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MORTALITY STATISTICS

1933

THIRTY-FOURTH ANNUAL REPORT

RATE TABLES AND GENERAL TABLES FOR CONTINENTAL UNITED STATES
WITH SUPPLEMENTAL STATISTICS FOR HAWAII, PUERTO
RICO, AND THE VIRGIN ISLANDS

PREPARED UNDER THE SUPERVISION OF

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**REPORTS ON BIRTH AND MORTALITY STATISTICS
ISSUED BY THE BUREAU OF THE CENSUS**

BIRTH, STILLBIRTH, AND INFANT MORTALITY STATISTICS (Annual):

Text and text tables, summary, rate, and general tables of births in continental United States, with supplemental statistics for Hawaii and the Virgin Islands.

MORTALITY STATISTICS (Annual):

Text and text tables, summary, rate, and general tables of deaths in continental United States, with supplemental statistics for Hawaii, Puerto Rico, and the Virgin Islands.

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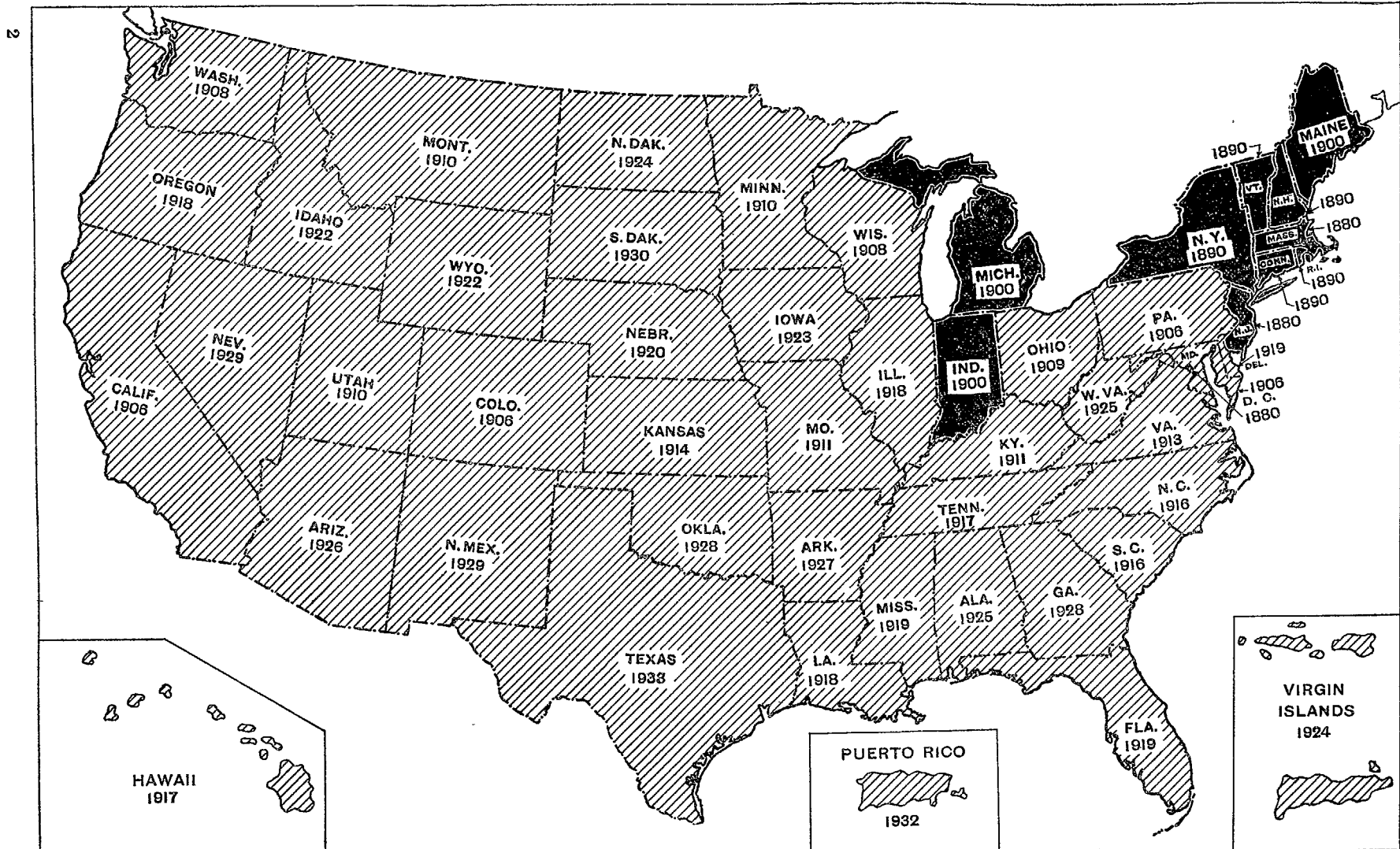
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AREA	Popu- lation, deaths, and rates, by color: cities and rural	POPULATION, DEATHS, AND RATES FOR—		DEATHS BY—											
		Cities of 10,000 popu- lation or more	Counties (exclud- ing cities of 10,000 popula- tion or more)	Cause in full detail, with rates	Months, cities and rural	Color or race, cities and rural	Age and color, cities and rural	Color or race and sex, by age	Important causes		Cause, age, and sex, by color or race	Cause, colored races, by sex	Cause; cities and rural, and by age	Import- ant causes by age: large cities	Import- ant causes, by months
									Cities and rural, by color	Cities of 10,000 popula- tion or more					
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Arizona.....	9	12	18		41	44	46	57	70	78			169	428	
Arkansas.....	9	12	18		41	44	46	57	70	78			172	428	
California.....	9	12	19		41	44	46	58	70	80			178	382 429	
Colorado.....	9	12	19		41	44	46	58	70	82			184	385 429	
Connecticut.....	9	12	20		41	44	46	58	70	82			188	385 430	
Delaware.....	9	12	20		41	44	46	58	70	82			192	386 430	
District of Columbia.....	9	12			41	44	46	59		82			195	386 430	
Florida.....	9	12	20		41	44	46	59	70	82			200	387 431	
Georgia.....	9	12	20		41	44	46	59	70	82			206	389 432	
Idaho.....	9	13	22		41	44	46	59	70	84			212	432	
Illinois.....	9	13	22		41	44	48	60	72	84			216	389 433	
Indiana.....	9	13	23		41	44	48	60	72	86			220	390 433	
Iowa.....	9	13	23		41	44	48	60	72	86			224	392 433	
Kansas.....	9	13	23		41	44	48	60	72	86			228	393 434	
Kentucky.....	9	13	24		41	44	48	61	72	88			232	393 434	
Louisiana.....	9	13	24		41	44	48	61	72	83			237	394 435	
Maine.....	9	14	25		41	44	48	61	72	88			243	435	
Maryland.....	9	14	25		42	44	48	61	72	88			247	395 436	
Massachusetts.....	10	14	25		42	44	48	62	72	90			253	395 436	
Michigan.....	10	14	25		42	44	48	62	72	90			257	398 437	
Minnesota.....	10	14	26		42	44	48	62	72	92			261	400 437	
Mississippi.....	10	14	26		42	44	48	62	74	92			265	437	
Missouri.....	10	14	27		42	44	50	63	74	94			271	401 438	
Montana.....	10	14	27		42	44	50	63	74	94			276	438	
Nebraska.....	10	14	28		42	44	50	63	74	94			279	402 439	
Nevada.....	10	14	28		42	44	50	63	74	94			283	439	
New Hampshire.....	10	14	28		42	44	50	64	74	94			286	439	
New Jersey.....	10	15	28		42	44	50	64	74	94			290	402 440	
New Mexico.....	10	15	28		42	44	50	64	74	96			293	440	
New York.....	10	15	28		42	44	50	64	74	96			297	405 440	
North Carolina.....	10	15	29		42	44	50	65	74	98			301	441	
North Dakota.....	10	15	30		42	44	50	65	74	100			307	441	
Ohio.....	10	16	30		42	44	50	65	76	100			311	411 442	
Oklahoma.....	10	16	30		42	44	50	65	76	102			315	414 442	
Oregon.....	10	16	31		42	44	52	66	76	102			321	415 443	
Pennsylvania.....	10	16	31		42	44	52	66	76	102			324	415 443	
Rhode Island.....	10	16	31		42	44	52	66	76	106			329	418 443	
South Carolina.....	10	16	31		42	45	52	66	76	106			332	444	
South Dakota.....	11	17	32		43	45	52	67	76	106			338	444	
Tennessee.....	11	17	32		43	45	52	67	76	106			342	418 445	
Texas.....	11	17	33		43	45	52	67	76	106			348	420 445	
Utah.....	11	17	34		43	45	52	67	76	108			354	424 446	
Vermont.....	11	17	35		43	45	52	68	76	108			358	446	
Virginia.....	11	17	35		43	45	52	68	78	108			361	424 447	
Washington.....	11	17	36		43	45	52	68	78	110			367	425 447	
West Virginia.....	11	17	36		43	45	52	68	78	110			371	448	
Wisconsin.....	11	17	36		43	45	54	69	78	110			375	426 448	
Wyoming.....	11	17	36		43	45	54	69	78	110			379	448	
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MORTALITY STATISTICS

1933

GROWTH OF THE REGISTRATION AREA FOR DEATHS: 1880 TO 1933



ORIGINAL REGISTRATION STATES, 1900

STATES ADDED SINCE 1900

MORTALITY STATISTICS: 1933

INTRODUCTION

This report for the calendar year 1933 is the thirty-fourth annual report on Mortality Statistics published by the Bureau of the Census. It relates to continental United States, the Territory of Hawaii, Puerto Rico, and the Virgin Islands, and the data were compiled from transcripts of certificates of death received from the registration authorities of the States and other areas. It makes available detailed figures concerning deaths in individual States and in cities of 100,000 population or more, including classifications by sex, color or race, and age, and by cause of death according to the International Classification of Causes of Death. The report was prepared under the direction of Dr. T. F. Murphy, Chief Statistician for Vital Statistics, assisted by Willard C. Smith, Assistant Chief Statistician for Vital Statistics.

In the present volume most of the rate tables regularly carried in the introductory text of prior reports have been omitted. These tables are available and on file in manuscript form in the Bureau of the Census.

EXTENT OF THE REGISTRATION AREA IN 1933

The registration area in 1933 embraced all the States, the District of Columbia, the Territory of Hawaii, Puerto Rico, and the Virgin Islands. These areas were admitted on the basis of approximately complete registration of deaths (at least 90 percent of all deaths) and when the data at hand showed that the deaths were recorded properly under adequate registration laws. This year for the first time since the definite registration area was established in 1880, have such returns for all States been available. Since 1930 the continental area has been complete, with the exception of Texas, which has been represented by eight of the larger cities. In 1933 Texas entered as a full registration State, and the reports will deal henceforth with continental United States and the above outlying areas.

The estimated population of continental United States in 1933 was 125,693,000. In this population there were 1,342,106 deaths representing a rate of 10.7 per 1,000 estimated population.

GROWTH OF THE REGISTRATION AREA: 1880 TO 1933

The first mortality statistics published by the Federal Government related to 1850, and were for the

entire United States; these statistics were based on data collected at the decennial census of that year, and decennial collections of similar statistics by census enumerators were continued through 1900. In 1880, however, there was established a registration area for deaths, and for that year, as well as for 1890 and 1900, mortality returns were received from the States and cities included in the area, as well as from enumerators' returns.

The annual collection of mortality statistics for the registration area in the United States began with the calendar year 1900.

Table A shows the States which were included in the area from 1880 to 1933. In each year until 1933 there were also included a number of registration cities in nonregistration States. The Territory of Hawaii was added in 1917, the Virgin Islands in 1924, and Puerto Rico in 1932.

Table A	Year	STATE	Year	STATE	Year
Massachusetts	1880	Ohio	1909	Nebraska	1920
New Jersey		Minnesota		Georgia ⁷	
Dist. Columbia ²	1890	Montana	1910	Idaho	1922
Connecticut		North Carolina ⁵		Wyoming	
Delaware ³	1890	Utah	1911	Iowa	1923
New Hampshire		Kentucky		North Dakota		1924
New York	1900	Missouri	1913	Alabama	1926
Rhode Island		Virginia		West Virginia		1925
Vermont	1900	Kansas	1914	Arizona	1927
Maine		North Carolina ⁶		Arkansas		1928
Michigan	1900	South Carolina	1916	Georgia ⁸	1928
Indiana		Tennessee		Oklahoma		1929
California	1906	Illinois	1917	Nevada	1930
Colorado		Louisiana		New Mexico		1930
Maryland	1906	Oregon	1918	South Dakota ⁴	1930
Pennsylvania		Delaware ³		Texas		1933
South Dakota ⁴	1908	Florida	1919		
Washington		Mississippi			
Wisconsin					

¹ Census year ending May 31.

² Included in States.

³ Dropped from the area in the census year 1900, readmitted in 1919.

⁴ Dropped from the area in 1910, readmitted in 1930.

⁵ Included only municipalities having a population of 1,000 or more in 1900; these represented only about 16 percent of the total population.

⁶ The remainder of the State of North Carolina was added to the registration area in 1916. (See note 5.)

⁷ Dropped from the area in 1925 when the State registration law was declared unconstitutional.

⁸ The State was readmitted to the area in 1923 under a new State registration law. (See note 7.)

Table B shows the growth of the registration area in population and land area from 1880 to 1933. In addition to the registration States, the registration

area for each year, until 1933, included certain cities in nonregistration States.

CALENDAR YEAR	CONTINENTAL UNITED STATES		REGISTRATION AREA IN CONTINENTAL UNITED STATES			
	Estimated population, July 1	Land area (square miles)	Estimated population, July 1		Land area	
			Number	Percent of total	Square miles	Percent of total
1933.....	125,693,000	2,973,776	125,693,000	100.0	2,973,776	100.0
1932.....	124,822,000	2,973,776	120,122,200	96.3	2,711,617	91.2
1931.....	124,070,000	2,973,776	119,421,000	96.3	2,711,610	91.2
1930.....	123,191,000	2,973,776	118,560,800	96.2	2,711,615	91.2
1929.....	121,526,429	2,973,776	116,317,515	95.7	2,634,743	88.6
1928.....	119,861,607	2,973,776	114,258,516	95.3	2,402,433	80.8
1927.....	118,196,785	2,973,776	108,177,568	91.5	2,274,398	74.7
1926.....	116,531,963	2,973,776	104,938,301	90.1	2,221,892	74.7
1925.....	114,867,141	2,973,776	102,951,999	89.6	2,108,072	70.9
1924.....	113,202,319	2,973,776	100,082,082	88.4	2,091,456	70.3
1923.....	111,537,497	2,973,776	97,816,104	87.7	2,021,237	68.0
1922.....	109,872,675	2,973,776	93,866,240	85.4	1,965,589	66.1
1921.....	108,207,853	2,973,776	89,102,434	82.3	1,726,012	58.0
1920 ¹	106,543,031	2,973,776	87,632,592	82.3	1,726,012	58.0
1919.....	105,003,065	2,973,890	85,166,043	81.1	1,649,281	55.5
1918.....	103,537,955	2,973,890	81,333,675	78.5	1,546,166	52.0
1917.....	102,172,845	2,973,890	78,984,498	77.4	1,349,629	45.4
1916.....	100,757,735	2,973,890	71,349,162	70.8	1,307,819	44.0
1915.....	99,342,625	2,973,890	67,095,681	67.5	1,228,704	41.3
1914.....	97,927,516	2,973,890	65,813,315	67.2	1,228,644	41.3
1913.....	96,512,407	2,973,890	63,200,625	65.5	1,147,030	38.6
1912.....	95,097,298	2,973,890	60,359,974	63.5	1,106,777	37.2
1911.....	93,682,189	2,973,890	59,183,071	63.2	1,106,734	37.2
1910 ²	92,267,080	2,973,890	53,831,742	58.3	997,973	33.6
1909.....	90,851,971	2,974,159	50,870,518	56.1	765,738	25.7
1908.....	89,436,862	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	48.0	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	32,020,815	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	2,974,159	30,765,618	40.5	212,621	7.1
1890 ³	62,947,714	2,973,965	28,807,269	37.9	176,878	5.9
1880 ⁴	50,155,733	2,973,965	19,659,440	31.2	90,695	3.0
			8,538,366	17.0	16,481	0.6

¹ Census year; enumerated population in the United States, 122,775,046, Apr. 1.
² Census year; enumerated population in United States, 105,710,620, Jan. 1.
³ The net reduction of 114 square miles, as compared with area stated by census of 1910, was due to irrigation projects.
⁴ Census year; enumerated population in United States, 91,972,266, Apr. 15.
⁵ 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.
⁶ Census year ending May 31, enumerated population in United States.
⁷ 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 a part of Lake Tulare in California.

Table C gives the populations of the registration States of 1900, of 1910, and of 1920, with the percentages that each group forms of the population of continental United States.

CALENDAR YEAR	ESTIMATED POPULATION, JULY 1, IN THE REGISTRATION STATES OF—			PERCENT OF POPULATION IN CONTINENTAL UNITED STATES INCLUDED IN THE REGISTRATION STATES OF—		
	1900	1910	1920	1900	1910	1920
1932.....	34,009,000	67,352,000	101,686,000	27.2	54.0	81.5
1931.....	33,774,000	66,892,000	101,049,000	27.2	53.9	81.4
1930.....	33,496,000	66,353,000	100,304,000	27.2	53.9	81.4
1929.....	32,969,412	65,333,243	98,891,372	27.1	53.8	81.4
1928.....	32,444,044	64,313,750	97,478,973	27.1	53.7	81.3
1927.....	31,918,674	63,294,258	96,066,572	27.0	53.5	81.3
1926.....	31,393,306	62,274,768	94,654,174	26.9	53.4	81.2
1925.....	30,867,938	61,255,276	93,241,774	26.9	53.3	81.2
1924.....	30,342,569	60,235,785	91,829,374	26.8	53.2	81.1
1923.....	29,817,199	59,216,293	90,416,974	26.7	53.1	81.1
1922.....	29,291,830	58,196,801	89,004,577	26.7	53.0	81.0
1921.....	28,766,462	57,177,309	87,592,175	26.6	52.8	80.9
1920.....	28,241,094	56,157,816	86,179,774	26.5	52.7	80.9
1919.....	27,715,726	55,138,324	84,767,374	26.5	52.6	80.9
1918.....	27,190,357	54,118,832	83,354,974	26.4	52.5	80.9
1917.....	26,664,988	53,100,340	81,942,574	26.4	52.3	80.9
1916.....	26,139,619	52,081,848	80,530,174	26.4	52.2	80.9
1915.....	25,614,250	51,063,356	79,117,774	26.3	52.1	80.9
1914.....	25,088,881	50,044,864	77,705,374	26.3	52.0	80.9
1913.....	24,563,512	49,026,372	76,292,974	26.2	51.9	80.9
1912.....	24,038,143	48,007,880	74,880,574	26.2	51.8	80.9
1911.....	23,512,774	47,000,388	73,468,174	26.2	51.6	80.9
1910.....	22,987,405	46,000,896	72,055,774	26.2	51.4	80.9
1909.....	22,462,036	45,000,404	70,643,374	26.1	51.3	80.9
1908.....	21,936,667	44,000,912	69,230,974	26.0	51.2	80.9
1907.....	21,411,298	43,000,420	67,818,574	26.0	51.1	80.9
1906.....	20,885,929	42,000,928	66,406,174	25.3	51.0	80.9
1905.....	20,360,560	41,000,436	65,000,774	25.8	50.9	80.9
1904.....	19,835,191	40,000,944	63,595,374	25.8	50.8	80.9
1903.....	19,309,822	39,000,452	62,189,974	25.9	50.7	80.9
1902.....	18,784,453	38,000,960	60,784,574	26.0	50.6	80.9
1901.....	18,259,084	37,000,468	59,379,174	26.1	50.5	80.9
1900.....	17,733,715	36,000,976	57,973,774	26.3	50.4	80.9

¹ Consolidation of estimates of population as of June 1 and of July 1.
² Population by census May 31; this is used as basis of rates.
 NOTE.—For the States included in these groups, see table A. Estimates of population are based on Federal censuses of 1900 and 1910, 1910 and 1920, and 1920 and 1930. Estimates from 1900 to 1909 from Mortality Statistics, 1909.

COMPARISON WITH EARLIER REPORTS

In this report certain changes have been initiated: The term "urban" as used in the birth and mortality reports prior to 1930 included the population living in cities having 10,000 inhabitants or more. The definition was changed in 1930 to include as "urban" the population of all cities having 2,500 inhabitants or more, the rest of the population being classified as "rural." This conforms with the established practice of the population census reports. In order, however, to facilitate comparisons with the earlier classification, the urban population as thus defined is usually subdivided into two groups, one comprising the population of cities of 10,000 or more and the other that of

cities from 2,500 to 10,000. The former corresponds to the urban population as previously defined in the mortality reports, and the latter, when combined with the rural population as now defined, corresponds to the population previously designated as rural.

Also the term "other races" has been substituted for "other colored," which included those races not specified as White, Negro, Indian, Chinese, and Japanese. This change has been made to conform with the practice established at the 1930 census of population.

In following the requirements established by the International Commission on the International List of Causes of Death at the 1929 conference in Paris a dual method of classifying accidental causes of death has been employed, as a means of making available statistics comparable with the classification of earlier years. The supplemental figures with appropriate explanation are shown under the heading "Supplemental" at the end of Rate Table II and General Tables 6, 7, and 8.

CLASSIFICATION BY COLOR OR RACE

The classification of deaths by color or race distinguishes White, Negro, Indian, Chinese, Japanese, and "other." (See tables 2 and 4.) "Other" includes Mexicans so far as reported, except in table 7 where they are shown separately. The Mexican element in the population has increased very rapidly in recent years, and for that reason it was given a separate classification in the population census of 1930, having in prior censuses not been distinguished from the white population. It is evident, however, that very many Mexican deaths are designated as "white" on the death certificates. The total number of deaths reported as Mexican in 1933 was 12,853 (see table 7), as compared with 8,264 in 1932.

DEATH RATES OF FOREIGN COUNTRIES

Table D presents death rates for certain foreign countries.

Table E presents death rates for 1900 and from 1915 to 1933 for the registration area of continental United States and for certain countries.

COUNTRY	1900	1915	1916	1917	1918	1919	1920	1921	1922	1923
United States (registration area).....	17.6	13.6	14.0	14.3	18.1	12.9	13.0	11.6	11.7	12.2
Australia.....	11.8	10.6	11.0	9.7	10.0	12.7	10.5	9.9	9.2	9.9
Austria.....	25.4	21.3	20.9	22.9	26.4	20.3	19.0	16.9	17.3	15.3
Chile.....	35.6	26.0	26.3	29.5	29.5	37.0	30.7	32.7	28.4	32.8
England and Wales.....	18.2	15.7	14.3	14.2	17.3	14.0	12.4	12.1	12.8	11.6
France.....	21.9	21.0	19.8	20.2	24.6	19.3	17.2	17.7	17.5	16.7
Germany.....	22.1	21.4	19.2	20.6	24.8	15.6	15.1	13.9	14.4	13.9
Italy.....	23.8	20.4	19.7	19.2	32.3	19.0	18.8	17.3	17.7	16.6
Japan.....	20.3	20.1	21.5	21.4	26.8	22.8	25.4	22.7	22.3	22.8
New Zealand.....	9.4	9.1	9.6	9.6	14.8	9.5	10.2	8.7	8.8	9.0
Scotland.....	18.5	17.1	14.7	14.4	16.3	15.6	14.0	13.6	14.9	13.0
Spain.....	28.9	22.0	21.3	22.3	33.1	23.3	23.8	21.3	20.5	20.8
Sweden.....	16.8	14.7	13.6	13.4	18.0	14.5	13.3	12.4	12.8	11.4

COUNTRY	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933
United States (registration area).....	11.7	11.8	12.3	11.4	12.1	11.9	11.3	11.1	10.9	10.7
Australia.....	9.5	9.2	9.4	9.5	9.5	9.6	8.6	8.7	8.6	8.9
Austria.....	15.0	14.4	14.9	14.9	14.4	14.5	13.5	14.0	13.9	13.2
Chile.....	29.2	27.3	27.2	25.8	24.4	26.2	24.7	22.0	22.8	26.8
England and Wales.....	12.2	12.2	11.6	12.3	11.7	13.4	11.4	12.3	12.0	12.3
France.....	16.9	17.4	17.5	16.5	16.4	18.0	15.6	16.4	15.6	15.8
Germany.....	12.3	11.9	11.7	12.0	11.6	12.6	11.1	11.2	10.8	11.2
Italy.....	16.8	16.8	16.9	15.7	15.8	16.1	13.8	14.8	14.7	13.7
Japan.....	21.2	20.3	19.2	19.8	19.9	20.0	18.2	19.0	17.7	17.8
New Zealand.....	8.3	8.3	8.7	8.5	8.5	8.6	8.6	8.3	8.0	8.0
Scotland.....	14.4	13.5	13.1	13.6	13.4	14.6	13.3	13.3	13.5	13.2
Spain.....	19.8	19.7	19.0	18.4	18.0	17.9	17.3	17.8	16.4	16.4
Sweden.....	12.0	11.7	11.8	12.7	12.0	12.2	11.7	12.5	11.6	11.2

¹ Based upon civilian deaths and estimated civilian population.
² Based upon the civil population of 77 "departements" not invaded.
³ The figures are provisional.

DETAILED, INTERMEDIATE, AND ABRIDGED INTERNATIONAL LISTS OF CAUSES OF DEATH

In classifying causes of death the mortality reports of the Bureau of the Census conform to the list in the fourth revision of the Manual of the International List of Causes of Death, which is based upon the proceedings of the International Commission in Paris in 1929 and was prepared and published by the Bureau of the Census.¹

The International List of Causes of Death is made up of (1) a detailed list which serves as a basis for the specific presentation of deaths from disease or violence, (2) an intermediate list in which many of the titles are consolidations of the headings of the detailed list, and (3) an abridged list in still more consolidated form.

Table F shows the distribution of deaths in 1930, 1932, and 1933 by the causes of the abridged list, with the corresponding rates and percentages. After each title of the abridged list appears the number or numbers corresponding to the included title or titles of the detailed International List.

¹ A pamphlet, Physicians' Pocket Reference to the International List of Causes of Death, may be obtained without charge upon application to the Bureau of the Census, Department of Commerce, Washington, D. C.

COUNTRY	ANNUAL CRUDE DEATH RATE PER 1,000 POPULATION								Decrease percent between 1881 to 1885 and 1926 to 1930	
	1933	1932	1926 to 1930	1921 to 1925	1916 to 1920	1911 to 1915	1906 to 1910	1901 to 1905		1881 to 1885
United States (registration area).....	10.7	10.9	11.8	11.8	14.5	13.9	15.2	16.2	(¹)	(¹)
Australia.....	8.9	8.6	9.3	9.5	10.8	10.7	11.8	15.7		40.8
Austria.....	13.2	13.9	14.4	15.8	21.9	20.0	22.4	24.3	30.1	52.2
Belgium.....	13.1	13.2	13.7	13.4	15.8	14.6	15.9	17.0	20.6	33.5
Ceylon.....	21.2	20.5	25.1	27.8	30.1	30.6	30.8	26.7	(¹)	(¹)
Chile.....	26.8	22.8	25.7	30.2	30.6	28.9	31.2	30.8	26.9	4.5
Denmark.....	10.6	11.0	11.1	11.2	13.1	12.8	13.7	14.8	18.4	39.7
England and Wales.....	12.3	12.0	12.1	12.2	14.4	14.3	14.7	16.1	19.4	37.6
Finland.....	12.9	12.6	13.9	14.2	19.6	16.1	17.4	18.6	22.2	37.4
France.....	² 15.8	² 15.8	16.8	17.2	20.2	19.3	19.2	19.6	22.2	24.3
Germany.....	² 11.2	10.8	11.8	13.3	19.1	17.7	17.5	19.9	25.3	53.4
Italy.....	13.7	14.7	15.7	17.0	21.8	19.3	21.2	22.0	27.3	42.5
Jamaica.....	19.3	17.2	19.3	23.4	26.0	22.4	24.4	22.6	(¹)	(¹)
Japan.....	17.8	17.7	19.4	21.9	23.6	20.0	20.9	20.5	(¹)	(¹)
Netherlands.....	8.8	9.0	9.9	10.4	13.7	12.8	14.3	16.1	21.4	53.7
New Zealand.....	8.0	8.0	8.6	8.6	10.7	9.2	9.8	9.9	10.9	21.1
Norway.....	10.2	10.6	11.0	11.5	14.2	13.4	13.9	14.6	17.2	36.0
Ontario, Province of.....	10.0	10.5	11.2	11.3	13.2	12.3	14.0	13.0	11.4	1.8
Scotland.....	13.2	13.5	13.6	13.9	15.0	15.7	16.1	17.1	19.6	30.6
Spain.....	16.4	16.4	18.3	20.4	24.8	22.1	24.0	25.9	32.6	43.9
Sweden.....	² 11.2	² 11.6	12.1	12.1	14.6	14.0	14.3	15.5	17.5	30.9
Switzerland.....	11.4	12.1	12.1	12.5	14.9	14.3	16.0	17.5	21.3	43.2
Uruguay.....	10.3	10.1	10.8	11.5	13.5	13.0	14.0	12.9	18.8	42.6

¹ Figures not available. ² The figures are provisional.
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Abridged Int. List no.	Table F CAUSE OF DEATH ¹	DEATHS IN REGISTRATION AREA IN CONTINENTAL UNITED STATES								
		Number			Rate per 100,000 estimated population			Percent		
		1933	1932	1930	1933	1932	1930	1933	1932	1930
	All causes (exclusive of stillbirths).....	1,842,106	1,308,529	1,343,356	1,067.8	1,089.3	1,133.1	100.0	100.0	100.0
1	Typhoid and paratyphoid fever (1, 2).....	4,473	4,441	5,698	3.6	3.7	4.8	0.3	0.3	0.4
2	Typhus fever (3).....	81	36	33	0.1	(2)	(2)	(3)	(3)	(3)
3	Smallpox (6).....	39	38	165	(2)	(2)	0.1	(3)	(3)	(3)
4	Measles (7).....	2,813	1,941	3,820	2.2	1.6	3.2	0.2	0.1	0.3
5	Scarlet fever (8).....	2,546	2,577	2,279	2.0	2.1	1.9	0.2	0.2	0.2
6	Whooping-cough (9).....	4,453	5,304	5,707	3.6	4.5	4.8	0.3	0.4	0.4
7	Diphtheria (10).....	4,937	5,418	5,822	3.9	4.5	4.9	0.4	0.4	0.4
8	Influenza (11).....	33,193	37,066	23,066	26.4	30.9	19.5	2.5	2.8	1.7
9	Plague (14).....	1			(2)			(3)		
10	Tuberculosis of respiratory system (23).....	67,422	67,789	75,120	53.6	56.4	63.4	5.0	5.2	5.6
11	Other forms of tuberculosis (24-32).....	7,420	7,720	9,621	5.9	6.4	8.1	0.6	0.6	0.7
12	Syphilis (34).....	11,039	10,684	10,554	8.8	8.9	8.9	0.8	0.8	0.8
13	Malaria (38).....	4,678	2,568	3,403	3.7	2.1	2.9	0.3	0.2	0.3
14	Other infectious and parasitic diseases (4, 5, 12, 13, 15-22, 33, 35, 36, 37, 39-44).....	12,716	11,337	17,038	10.1	9.4	14.4	0.9	0.9	1.3
15	Cancer and other malignant tumors (45-53).....	123,479	122,739	115,265	102.2	102.2	97.2	9.6	9.4	8.6
16	Tumors, nonmalignant, or of which the nature is not specified (54, 55).....	6,060	5,858	5,691	4.8	4.9	4.8	0.5	0.4	0.4
17	Chronic rheumatism and gout (57, 58).....	1,618	1,502	1,573	1.3	1.3	1.3	0.1	0.1	0.1
18	Diabetes mellitus (59).....	26,835	26,368	22,528	21.3	22.0	19.0	2.0	2.0	1.7
19	Alcoholism (acute or chronic) (76).....	3,297	3,049	4,158	2.6	2.5	3.5	0.2	0.2	0.3
20	Other general diseases and chronic poisoning (56, 60-74, 76, 77).....	23,611	23,230	26,629	18.8	19.3	22.5	1.8	1.8	2.0
21	Progressive locomotor ataxia and general paralysis of the insane (80, 83).....	5,664	5,761	6,122	4.5	4.8	5.2	0.4	0.4	0.5
22	Cerebral hemorrhage, cerebral embolism and thrombosis (82).....	105,655	104,897	105,317	84.0	87.3	88.8	7.9	8.0	7.8
23	Other diseases of the nervous system and of the organs of special sense (78, 79, 81, 84-89).....	19,740	19,007	21,402	15.7	15.8	18.1	1.5	1.5	1.6
24	Diseases of the heart (90-95).....	268,360	268,696	253,084	227.8	223.7	213.5	21.3	20.5	18.8
25	Other diseases of the circulatory system (96-103).....	27,644	26,813	28,203	22.0	22.3	23.8	2.1	2.0	2.1
26	Bronchitis (106).....	4,052	4,338	4,992	3.2	3.6	4.2	0.3	0.3	0.4
27	Pneumonia (107, 108, 109).....	86,949	92,474	98,657	69.2	77.0	83.2	6.5	7.1	7.3
28	Other diseases of the respiratory system (tuberculosis excepted) (104, 105, 110-114).....	9,537	9,123	9,588	7.6	7.6	8.1	0.7	0.7	0.7
29	Diarrhea and enteritis (119, 120).....	21,673	19,619	31,192	17.2	16.3	26.3	1.6	1.5	2.3
30	Appendicitis (121).....	17,717	17,111	18,100	14.1	14.2	15.3	1.3	1.3	1.3
31	Diseases of the liver and biliary passages (124-127).....	19,687	18,739	18,953	15.7	15.6	16.0	1.5	1.4	1.4
32	Other diseases of the digestive system (115-118, 122, 123, 128, 129).....	33,496	31,831	33,511	26.6	26.5	28.3	2.5	2.4	2.5
33	Nephritis (130, 131, 132).....	104,264	104,761	107,619	83.0	87.2	90.8	7.8	8.0	8.0
34	Other diseases of the genitourinary system (133-139).....	17,308	15,880	16,031	13.8	13.2	13.5	1.3	1.2	1.2
35	Puerperal septicemia (140, 142a, 145).....	4,887	4,939	5,439	3.9	4.1	4.6	0.4	0.4	0.4
36	Other diseases of pregnancy, childbirth, and the puerperal state (141, 142b-144, 146-150).....	7,998	8,354	9,726	6.4	7.0	8.2	0.6	0.6	0.7
37	Diseases of the skin and cellular tissue, and of the bones and organs of locomotion (151-156).....	3,729	3,501	3,679	3.0	2.9	3.1	0.3	0.3	0.3
38	Congenital debility and malformations, premature birth, and other diseases of early infancy (157-161).....	63,565	63,934	72,246	50.6	53.2	60.9	4.7	4.9	5.4
39	Senility (162).....	11,318	10,207	11,766	9.0	8.5	9.9	0.8	0.8	0.9
40	Suicide (163-171).....	19,993	20,927	18,561	15.9	17.4	15.6	1.5	1.6	1.4
41	Homicide (172-175).....	12,124	11,036	10,617	9.6	9.2	9.0	0.9	0.8	0.8
42	Violent and accidental deaths (suicide and homicide excepted) (176-198).....	91,087	85,868	95,527	72.5	71.5	80.6	6.8	6.6	7.1
43	Cause of death not specified or ill-defined (199, 200).....	22,028	20,999	24,864	17.5	17.5	21.0	1.6	1.6	1.9

¹ Abridged International List of Causes of Death. The title or titles of the detailed International List that are included under each heading are indicated by numbers in parentheses.
² Less than 1/10 of 1 per 100,000 population.
³ Less than 1/10 of 1 percent.

ACCURACY OF STATISTICS OF CAUSES OF DEATH

It is obvious that the cause of death cannot 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 cause of 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 result in an incorrect classification of the cause of death, not only with reference to the title of the International List of Causes of Death, but also with reference to the class or group of causes into which the list is divided.

Practically all systems of classification in present use are based on 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 of death, one of them must be selected as the cause under which the death shall be classified. One of the principal difficulties in classifying causes of death according to the International List is the fact that every year the names of two or more diseases appear on each of several hundred thousand transcripts of death certificates received by the Bureau of the

Census. In many cases no dependence can be placed upon the order in which the terms are written, nor can the compiler rely on the statements "cause of death", or "contributory cause", since these terms are sometimes used with diametrically opposed meanings by physicians.

In its effort to improve the statement of cause of death, the Bureau of the Census, at the beginning of the annual collection of mortality statistics, sent to every physician in the country a copy of the pamphlet, "Relation of Physicians to Mortality Statistics," which, later, was superseded by the "Physicians' Pocket Reference to the International List of Causes of Death." The purposes of 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 causes 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 are 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.

Tables G, H, and I, show the results obtained in 1933 by sending queries to physicians.

Table G	AREA	DEATHS IN 1933			Table G—Continued.	AREA	DEATHS IN 1933		
		All causes	Causes queried				All causes	Causes queried	
			Number	Percent				Number	Percent
Continental United States.....		1,342,108	19,534	1.5					
Alabama.....	27,104	404	1.5	Montana.....	5,212	90	1.7		
Arizona.....	5,539	139	2.5	Nebraska.....	12,924	162	1.3		
Arkansas.....	16,597	707	4.3	Nevada.....	1,233	28	2.3		
California.....	68,036	538	0.8	New Hampshire.....	6,491	118	1.8		
Colorado.....	11,961	256	2.1	New Jersey.....	43,497	474	1.1		
Connecticut.....	17,444	105	0.6	New Mexico.....	5,824	144	2.5		
Delaware.....	3,309	115	3.5	New York.....	148,455	544	0.4		
District of Columbia.....	7,872	146	1.9	North Carolina.....	30,547	534	1.7		
Florida.....	18,759	461	2.5	North Dakota.....	5,463	89	1.6		
Georgia.....	31,194	1,125	3.6	Ohio.....	73,054	588	0.8		
Idaho.....	4,056	88	2.2	Oklahoma.....	20,309	1,074	5.3		
Illinois.....	52,513	636	0.8	Oregon.....	10,450	85	0.8		
Indiana.....	38,009	825	2.2	Pennsylvania.....	106,109	1,059	1.0		
Iowa.....	25,665	318	1.2	Rhode Island.....	7,895	12	0.2		
Kansas.....	19,613	77	0.4	South Carolina.....	19,366	540	2.8		
Kentucky.....	28,520	1,001	3.5	South Dakota.....	6,104	223	3.7		
Louisiana.....	23,112	494	2.1	Tennessee.....	28,123	458	1.6		
Maine.....	11,102	114	1.0	Texas.....	68,948	2,765	4.7		
Maryland.....	20,610	165	0.8	Utah.....	4,384	39	0.9		
Massachusetts.....	50,811	275	0.5	Vermont.....	4,621	75	1.6		
Michigan.....	48,586	605	1.2	Virginia.....	28,454	134	0.5		
Minnesota.....	25,306	94	0.4	Washington.....	16,705	88	0.5		
Mississippi.....	21,666	330	1.5	West Virginia.....	16,605	572	3.4		
Missouri.....	42,521	340	0.8	Wisconsin.....	29,513	245	0.8		
				Wyoming.....	1,975	36	1.8		

Detailed International List no.	Table H	UNSATISFACTORY TERMS	REPLIES RECEIVED FROM PHYSICIANS: 1933			International titles and subtitles (detailed list) under which the number of deaths increased most as a result of queries
			Total number	Number of changes in classification	Percent changed	
	Total.....		13,868	9,105	65.7	7, 8, 9, 11a, 11b, 18, 24, 34, 35, 82a, 87b, 92, 93, 94, 95, 97, 107a, 108, 115a, 119, 120, 121, 131, 132, 140, 145a, 146, 159.
10	Croup, membranous laryngitis.....		41	32	78.0	11a, 105, 107a.
23	Hemorrhage of lungs (1 mo.+).....		143	38	26.6	11a, 92a, 114b.
36	Septicemia, sepsis, blood poisoning.....		277	195	70.4	100, 115a, 140, 145a, 151, 152, 153, 185, 194b.
69	Autointoxication, toxemia.....		95	54	56.8	118, 119, 120.
78	Cerebral abscess.....		142	87	61.3	24, 89a, 89b, 104b, 115a, 194b.
79a	Meningitis, cerebral, and undefined.....		279	192	68.8	11b, 18, 24, 34, 89a.
79b	Cerebrospinal meningitis (undefined).....		249	204	81.9	11b, 18, 24, 89a.
81	Sclerosis.....		97	85	87.6	82a, 87b, 92a, 93c, 93d, 97.
82a	Cerebral congestion.....		10	4	40.0	38, 186a.
82c	Cerebral softening.....		51	27	52.9	82a, 82b, 97.
82d	Hemiplegia, paralysis, general paralysis.....	1,885	1,469	77.9	34, 81, 82a, 82b, 83, 87b, 92a, 95b, 131, 132.	
83	Paresis.....	448	284	63.4	81, 82a, 82d, 87b, 92a, 93c, 97, 131, 162.	
87b	Convulsions (under 5 years).....	152	100	65.8	119, 159, 160b.	
91b	Endocarditis (under 45 years).....	33	28	84.8	82a, 97, 146.	
95b	Acute cardiac dilatation, cardiac insufficiency.....	40	39	97.5	91a, 92a.	
103	Hemorrhage.....	968	790	81.6	75, 91, 92, 93, 94, 131, 157c.	
105	Edema of glottis.....	19	14	73.7	82a, 141.	
107a	Bronchopneumonia.....	2,034	456	22.4	36, 115a.	
109	Pneumonia (undefined), typhoid pneumonia.....	2,690	2,531	94.1	7, 8, 9, 10, 11a, 108, 119, 157c.	
110	Pleurisy.....	188	69	36.7	1, 7, 11a, 23, 79a, 107a, 108, 110, 111b, 159.	
111b	Pulmonary congestion, edema of lung.....	198	151	76.3	11a, 23, 108, 109.	
114b	Pulmonary abscess.....	232	132	56.9	11a, 92a, 93c, 95b, 97, 107a, 108, 131.	
116	Stricture of esophagus.....	17	17	100.0	11a, 23, 108, 109, 115a, 194b.	
118	Gastritis, indigestion, acute indigestion.....	621	289	46.5	46a, 131.	
125b	Liver trouble, disease of liver.....	26	17	65.4	75, 92a, 93c, 117a, 119, 120, 177.	
129	Peritonitis, septic peritonitis.....	201	129	64.2	46e, 126, 127.	
130	Acute Bright's disease, acute nephritis.....	259	95	36.7	35, 117a, 121, 122b, 139b, 140.	
132	Bright's disease, nephritis, uremia.....	373	304	81.5	11b, 34, 115a, 131, 146.	
136b	Extravasation of urine.....	20	18	90.0	34, 130, 131, 137, 146.	
139b	Salpingitis, pyosalpinx, pus-tube.....	395	272	68.9	35, 136a.	
152	Abscess, cellulitis.....	6	4	66.7	34, 35, 140, 145a.	
157a	Hydrocephalus.....	178	37	21.4	75, 194b.	
153	Inanition, debility, etc. (under 1 year).....	765	399	52.1	79a, 87b, 157b.	
162	Senility, old age.....	34	15	44.1	23, 34, 89a, 107a, 118, 119, 157d, 159, 160b.	
200a	Dropsy, heart failure, natural causes.....	737	541	73.4	95b, 131.	

MORTALITY STATISTICS

Detailed International List no.	Table I TITLES PRINCIPALLY AFFECTED BY QUERIES SENT TO PHYSICIANS	1933			Detailed International List no.	Table I—Continued. TITLES PRINCIPALLY AFFECTED BY QUERIES SENT TO PHYSICIANS	1933		
		Total deaths (including net changes by queries)	Net changes by queries	Percent changed by queries			Total deaths (including net changes by queries)	Net changes by queries	Percent changed by queries
7	Measles.....	2,813	+67	+2.4	146	Puerperal albuminuria and eclampsia.....	2,520	+78	+3.2
9	Whooping-cough.....	4,463	+88	+2.0	158	Congenital debility ¹	4,067	-391	-8.8
11a	Influenza (with respiratory complications specified).....	21,052	+343	+1.7	159	Premature birth.....	32,953	+260	+0.8
11b	Influenza (without respiratory complications specified).....	12,141	+57	+0.5	162	Senility ¹	11,318	+84	+0.7
18	Epidemic cerebrospinal meningitis.....	1,482	+196	+15.2	194b	Other accidents.....	4,311	+48	+1.1
24	Tuberculosis of the meninges and central nervous system.....	2,212	+133	+6.4	200a	Cause of death ill-defined ¹	5,476	-539	-9.0
34	Syphilis.....	11,039	+120	+1.1					
35	Gonococcus infection and other venereal diseases.....	998	+207	+26.2					
36	Purulent infection, septicaemia (nonpuerperal) ¹	931	-193	-17.2					
69	Other general diseases ¹	441	-45	-9.3					
78	Encephalitis (nonepidemic) ¹	1,535	-82	-5.1					
79	Meningitis and nonepidemic cerebrospinal meningitis ¹	2,411	-371	-13.3					
81	Other diseases of the spinal cord.....	3,014	-45	-1.5					
82a	Cerebral hemorrhage ¹	94,573	+1,228	+1.3					
82d	Hemiplegia and other paralysis, cause unspecified ¹	4,349	-1,457	-25.1					
	General paralysis of the insane ¹	4,538	-269	-5.6					
86	Convulsions (under 5 years of age) ¹	797	-98	-10.9					
37b	Other diseases of the nervous system ¹	3,513	+106	+3.1					
91a	Endocarditis, acute.....	2,829	+49	+1.8					
92	Chronic endocarditis, valvular diseases, and endocarditis unspecified (45 years and over).....	58,902	+350	+0.6					
93	Diseases of the myocardium, acute, chronic, and unspecified.....	130,484	+749	+0.6					
94	Diseases of the coronary arteries and angina pectoris.....	47,486	+65	+0.1					
95b	Other and unspecified diseases of the heart ¹	44,321	-697	-1.5					
97	Arteriosclerosis (diseases of the coronary arteries excepted).....	21,062	+70	+0.3					
107a	Bronchopneumonia ¹	36,827	+889	+2.5					
108	Lobar pneumonia.....	45,740	+1,064	+2.4					
109	Pneumonia, unspecified ¹	4,000	-2,494	-38.4					
110	Pleurisy ¹	2,646	-40	-1.5					
111b	Congestion and edema of lungs, others under this title ¹	1,427	-135	-8.6					
114b	Other diseases of the respiratory system ¹	1,035	-121	-10.5					
115a	Diseases of the pharynx and tonsils.....	4,747	+74	+1.6					
118	Other diseases of the stomach (cancer excepted) ¹	3,853	-265	-6.4					
119	Diarrhea and enteritis ¹	21,673	+370	+1.7					
121	Appendicitis.....	17,717	+52	+0.3					
129	Peritonitis, cause not specified ¹	1,616	-127	-7.3					
130	Acute nephritis (including unspecified under 10 years of age) ¹	4,732	-67	-1.4					
181	Chronic nephritis.....	90,805	+321	+0.4					
132	Nephritis, unspecified (10 years and over) ¹	8,727	+278	+3.3					
139b	Other diseases of ovaries, diseases of tubes and parametrium ¹	1,911	-258	-11.9					
140	Puerperal septicemia.....	4,887	+94	+2.0					
142a									
145									

¹ Title under which 1 or more unsatisfactory terms were queried.

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. 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 classifications in 57 percent of the cases covered by replies. The percent of changes in classification, based on replies received from physicians, increased to 65.7 in 1933.

In 1933, besides 19,534 queries sent out from the Bureau of the Census directly to physicians, there were 16,303 queries sent to State registrars for additional information regarding causes of death, and thousands of other queries regarding causes of death were sent to physicians by 46 State special agents and the agents in Hawaii, Puerto Rico, and the Virgin Islands.

RATE TABLES

TABLE I A.—POPULATION, DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, BY COLOR, IN CITIES AND RURAL DISTRICTS: 1933

AREA AND COLOR	Estimated population July 1, 1933	DEATHS: 1933		AREA AND COLOR	Estimated population July 1, 1933	DEATHS: 1933		AREA AND COLOR	Estimated population July 1, 1933	DEATHS: 1933	
		Number	Rate per 1,000 population			Number	Rate per 1,000 population			Number	Rate per 1,000 population
Continental United States	125,693,000	1,342,108	10.7	CONNECTICUT	1,646,000	17,444	10.6	INDIANA	3,291,000	33,009	11.5
White	111,386,000	1,149,545	10.3	White	1,614,000	16,936	10.5	White	3,162,000	36,070	11.4
Colored	14,307,000	192,561	13.5	Colored	32,000	508	15.9	Colored	129,000	1,939	15.0
Cities of 10,000 or more	60,281,300	693,247	11.5	Cities of 10,000 or more	1,102,900	12,263	11.1	Cities of 10,000 or more	1,547,000	17,324	11.2
White	54,787,300	604,462	11.0	White	1,077,100	11,832	11.0	White	1,430,900	15,702	11.0
Colored	5,494,000	88,785	16.2	Colored	25,800	431	16.7	Colored	116,100	1,622	14.0
Cities of 2,500 to 10,000	10,569,500	133,065	12.6	Cities of 2,500 to 10,000	50,300	473	9.4	Cities of 2,500 to 10,000	300,200	4,268	14.2
White	9,701,300	118,256	12.2	White	49,900	462	9.3	White	296,300	4,215	14.2
Colored	868,200	14,809	17.1	Colored	400	11	27.5	Colored	3,900	53	13.6
Rural	54,842,200	515,794	9.4	Rural	492,800	4,708	9.6	Rural	1,443,800	16,417	11.4
White	46,897,400	426,827	9.1	White	487,000	4,642	9.5	White	1,434,800	16,153	11.3
Colored	7,944,800	88,967	11.2	Colored	5,800	66	11.4	Colored	9,000	264	29.3
ALABAMA	2,697,000	27,104	10.0	DELAWARE	241,000	3,309	13.7	IOWA	2,482,000	25,665	10.3
White	1,744,000	14,625	8.4	White	208,000	2,664	12.8	White	2,460,000	25,325	10.3
Colored	953,000	12,479	13.1	Colored	33,000	645	19.5	Colored	22,000	340	15.5
Cities of 10,000 or more	615,500	8,198	13.3	Cities of 10,000 or more	106,597	1,570	14.7	Cities of 10,000 or more	731,100	9,427	12.9
White	383,500	4,305	11.2	White	94,459	1,307	13.8	White	714,500	9,162	12.8
Colored	232,000	3,893	16.8	Colored	12,138	263	21.7	Colored	16,600	265	16.0
Cities of 2,500 to 10,000	175,100	1,996	11.4	Cities of 2,500 to 10,000	17,400	303	17.4	Cities of 2,500 to 10,000	266,000	4,585	17.2
White	125,900	1,199	9.5	White	14,300	237	16.6	White	263,700	4,557	17.3
Colored	49,200	797	16.2	Colored	3,100	66	21.3	Colored	2,300	28	12.2
Rural	1,906,400	16,910	8.9	Rural	117,000	1,436	12.3	Rural	1,484,900	11,653	7.8
White	1,234,600	9,121	7.4	White	99,200	1,120	11.3	White	1,481,800	11,606	7.8
Colored	671,800	7,789	11.6	Colored	17,800	316	17.8	Colored	3,100	47	15.2
ARIZONA	453,000	5,539	12.2	DISTRICT OF COLUMBIA	495,000	7,872	15.9	KANSAS	1,900,000	19,613	10.3
White	275,000	3,041	11.1	White	358,000	4,750	13.3	White	1,810,000	18,467	10.3
Colored	178,000	2,498	14.0	Colored	137,000	3,122	22.8	Colored	90,000	1,146	12.7
Cities of 10,000 or more	85,000	2,260	26.5	FLORIDA	1,554,000	18,759	12.1	Cities of 10,000 or more	555,200	6,729	12.1
White	61,400	1,442	23.5	White	1,103,000	11,569	10.5	White	497,900	5,954	12.0
Colored	23,600	808	34.2	Colored	451,000	7,190	15.9	Colored	57,300	775	13.5
Cities of 2,500 to 10,000	69,700	1,139	16.3	Cities of 10,000 or more	583,900	8,189	14.0	Cities of 2,500 to 10,000	193,000	2,781	14.4
White	43,600	654	15.0	White	423,300	5,101	12.1	White	185,300	2,694	14.5
Colored	26,100	485	18.6	Colored	160,600	3,088	19.2	Colored	7,700	87	11.3
Rural	298,300	2,160	7.2	Cities of 2,500 to 10,000	224,900	3,589	16.0	Rural	1,151,800	10,103	8.8
White	170,000	945	5.6	White	164,500	2,345	14.3	White	1,126,800	9,819	8.7
Colored	128,300	1,205	9.4	Colored	60,400	1,244	20.6	Colored	25,000	284	11.4
ARKANSAS	1,872,000	16,597	8.9	Rural	745,200	6,931	9.4	KENTUCKY	2,648,000	28,520	10.8
White	1,391,000	11,528	8.3	White	515,200	4,123	8.0	White	2,424,000	24,330	10.0
Colored	481,000	5,069	10.5	Colored	230,000	2,858	12.4	Colored	224,000	4,190	18.7
Cities of 10,000 or more	229,800	3,637	15.9	GEORGIA	2,911,000	31,194	10.7	Cities of 10,000 or more	617,800	8,627	14.0
White	177,300	2,551	14.4	White	1,862,000	16,860	9.1	White	529,400	6,638	12.5
Colored	52,500	1,106	21.1	Colored	1,049,000	14,334	13.7	Colored	88,400	1,989	22.5
Cities of 2,500 to 10,000	167,000	2,033	12.5	Cities of 10,000 or more	681,200	10,716	15.7	Cities of 2,500 to 10,000 and rural	2,030,200	19,893	9.8
White	127,100	1,398	11.0	White	430,400	5,319	12.4	White	1,894,600	17,692	9.3
Colored	39,900	635	17.2	Colored	250,800	5,397	21.5	Colored	135,600	2,201	16.2
Rural	1,475,200	10,857	7.4	Cities of 2,500 to 10,000 and rural	2,229,800	20,478	9.2	LOUISIANA	2,153,000	23,112	10.7
White	1,086,600	7,579	7.0	White	1,431,600	11,541	8.1	White	1,356,000	12,132	8.9
Colored	388,600	3,278	8.4	Colored	798,200	8,937	11.2	Colored	797,000	10,980	13.8
CALIFORNIA	6,062,000	68,036	11.2	IDAHO	447,000	4,056	9.1	Cities of 10,000 or more	683,300	10,832	15.9
White	5,364,000	60,856	11.3	White	440,000	3,904	8.9	White	470,200	6,137	13.1
Colored	698,000	7,180	10.3	Colored	7,000	152	21.7	Colored	213,100	4,695	22.0
Cities of 10,000 or more	3,879,300	42,774	11.0	Cities of 10,000 or more	38,400	570	14.8	Cities of 2,500 to 10,000	184,100	2,269	12.3
White	3,496,300	39,095	11.2	White	37,600	547	14.5	White	126,100	1,185	9.4
Colored	383,000	3,679	9.6	Colored	800	23	28.8	Colored	58,000	1,084	18.7
Cities of 2,500 to 10,000	589,200	6,315	10.7	Cities of 2,500 to 10,000	93,100	1,650	17.7	Rural	1,285,600	10,011	7.3
White	516,600	5,567	10.8	White	92,400	1,627	17.6	White	759,700	4,810	6.3
Colored	72,600	748	10.3	Colored	700	23	32.9	Colored	525,900	5,201	9.9
Rural	1,693,500	18,947	11.2	Rural	315,500	1,836	5.8	MAINE	802,000	11,102	13.8
White	1,351,100	16,194	12.0	White	310,000	1,730	5.6	White	800,000	11,070	13.3
Colored	242,400	2,753	11.4	Colored	5,500	106	19.3	Colored	2,000	32	16.0
COLORADO	1,052,000	11,961	11.4	ILLINOIS	7,826,000	82,513	10.5	Cities of 10,000 or more	231,300	3,684	15.9
White	970,000	11,162	11.5	White	7,433,000	76,448	10.3	White	230,700	3,665	15.9
Colored	82,000	799	9.7	Colored	393,000	6,065	15.4	Colored	600	191	31.7
Cities of 10,000 or more	436,100	5,708	13.1	Cities of 10,000 or more	5,149,500	53,216	10.3	Cities of 2,500 to 10,000	93,500	1,474	15.8
White	410,400	5,421	13.2	White	4,801,600	48,205	10.0	White	93,000	1,471	15.8
Colored	25,700	287	11.2	Colored	347,900	5,011	14.4	Colored	500	3	6.0
Cities of 2,500 to 10,000	95,300	1,461	15.3	Cities of 2,500 to 10,000	695,900	7,510	10.8	Rural	477,200	5,944	12.5
White	89,000	1,319	14.8	White	679,500	7,263	10.7	White	476,300	5,934	12.5
Colored	6,300	142	22.5	Colored	16,400	247	15.1	Colored	900	10	11.1
Rural	520,600	4,792	9.2	Rural	1,980,600	21,787	11.0	MARYLAND	1,663,000	20,610	12.4
White	470,600	4,422	9.4	White	1,951,900	20,980	10.7	White	1,380,000	15,856	11.5
Colored	50,000	370	7.4	Colored	28,700	807	28.1	Colored	283,000	4,754	16.8

See footnotes at end of table.

MORTALITY STATISTICS

TABLE I A.—POPULATION, DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, BY COLOR, IN CITIES AND RURAL DISTRICTS: 1933—Continued

AREA AND COLOR	Estimated population July 1, 1933	DEATHS: 1933		AREA AND COLOR	Estimated population July 1, 1933	DEATHS: 1933		AREA AND COLOR	Estimated population July 1, 1933	DEATHS: 1933	
		Number	Rate per 1,000 population			Number	Rate per 1,000 population			Number	Rate per 1,000 population
MARYLAND—Contd.				NEBRASKA				NORTH DAKOTA—Con.			
Cities of 10,000 or more.	926,700	12,307	13.3	White	1,392,000	12,924	9.3	Cities of 10,000 or more.	76,200	1,044	13.7
White	768,400	9,549	12.4	Colored	1,367,000	12,580	9.2	White	75,600	1,030	13.6
Colored	158,300	2,758	17.4	Cities of 10,000 or more.	25,000	344	13.8	Colored	600	14	23.3
Cities of 2,500 to 10,000.	65,300	1,121	17.2	White	380,000	4,675	12.3	Cities of 2,500 to 10,000.	41,700	738	17.7
White	56,800	865	15.2	Colored	365,000	4,463	12.2	White	41,300	729	17.7
Colored	8,500	256	30.1	White	15,000	212	14.1	Colored	400	9	22.5
Rural	671,000	7,182	10.7	Cities of 2,500 to 10,000.	121,500	1,787	14.7	Rural	569,100	3,681	6.6
White	554,800	5,442	9.8	White	119,700	1,764	14.7	White	560,100	3,475	6.2
Colored	116,200	1,740	15.0	Colored	1,800	23	12.8	Colored	9,000	206	22.9
MASSACHUSETTS				Rural	890,500	6,462	7.3	OHIO			
White	4,318,000	50,811	11.8	White	882,300	6,353	7.2	White	6,798,000	73,054	10.7
Colored	4,260,000	49,847	11.7	Colored	8,200	109	13.3	Colored	6,461,000	67,720	10.5
Cities of 10,000 or more.	3,565,900	41,434	11.6	NEVADA				White	337,000	5,834	15.8
White	3,516,500	40,639	11.6	White	93,000	1,233	13.3	Cities of 10,000 or more.	4,023,300	43,460	10.8
Colored	49,400	795	16.1	Colored	83,000	1,071	12.9	White	3,746,200	39,106	10.4
Cities of 2,500 to 10,000.	334,600	3,303	9.9	White	10,000	162	16.2	Colored	282,100	4,354	15.4
White	332,300	3,271	9.8	Cities of 10,000 or more.	19,600	312	15.9	Cities of 2,500 to 10,000.	612,600	6,502	10.6
Colored	2,300	32	13.9	White	19,200	291	15.2	White	596,200	6,257	10.5
Rural	417,500	6,074	14.5	Colored	400	21	52.5	Colored	16,400	245	14.9
White	411,200	5,937	14.4	Cities of 2,500 to 10,000.	17,300	313	18.1	Rural	2,157,100	23,092	10.7
Colored	6,300	137	21.7	White	15,900	290	18.2	White	2,118,600	22,357	10.6
MICHIGAN				Colored	1,400	23	16.4	Colored	38,500	735	19.1
White	5,043,000	48,536	9.6	Rural	56,100	608	10.8	OKLAHOMA			
Colored	4,830,000	45,883	9.5	White	47,900	490	10.2	White	2,459,000	20,309	8.3
Cities of 10,000 or more.	3,099,000	26,442	8.5	Colored	8,200	118	14.4	Colored	2,176,000	17,511	8.0
White	2,908,200	24,380	8.4	NEW HAMPSHIRE				White	283,000	27,319	9.9
Colored	190,800	2,062	10.8	White	469,000	6,491	13.8	Cities of 10,000 or more.	587,300	6,498	11.1
Cities of 2,500 to 10,000.	384,300	4,451	11.6	Colored	468,000	6,483	13.9	White	521,900	5,471	10.5
White	379,600	4,379	11.5	White	1,000	8	8.0	Colored	65,400	1,027	15.7
Colored	4,700	72	15.3	Cities of 10,000 or more.	233,800	3,060	13.1	Cities of 2,500 to 10,000.	281,100	5,022	17.9
Rural	1,569,700	17,643	11.3	White	232,900	3,055	13.1	White	257,100	4,398	17.1
White	1,542,200	17,124	11.1	Colored	900	5	5.6	Colored	24,000	624	26.0
Colored	17,500	519	29.7	Cities of 2,500 to 10,000.	42,900	556	13.0	Rural	1,690,600	8,789	5.5
MINNESOTA				White	42,900	556	13.0	White	1,397,000	7,642	5.5
White	2,594,000	25,306	9.8	Colored	192,300	2,875	15.0	Colored	193,600	1,147	5.9
Colored	2,568,000	24,890	9.7	White	192,200	2,872	14.9	OREGON			
Cities of 10,000 or more.	1,021,300	11,280	11.0	Colored	100	3	30.0	White	983,000	10,450	10.6
White	1,009,900	11,114	11.0	NEW JERSEY				Colored	986,000	10,193	10.6
Colored	11,400	166	14.6	White	4,193,000	43,497	10.4	White	17,000	257	15.1
Cities of 2,500 to 10,000.	267,100	3,556	13.3	Colored	3,965,000	40,127	10.1	Cities of 10,000 or more.	397,500	4,943	12.4
White	266,000	3,536	13.3	White	2,280,000	3,370	14.8	White	390,800	4,862	12.4
Colored	1,100	20	18.2	Cities of 10,000 or more.	2,884,500	29,218	10.1	Colored	6,700	91	13.6
Rural	1,305,600	10,470	8.0	White	2,711,400	26,758	9.9	Cities of 2,500 to 10,000.	109,000	1,823	16.7
White	1,292,100	10,240	7.9	Colored	173,100	2,460	14.2	White	108,200	1,791	16.6
Colored	13,500	230	17.0	Cities of 2,500 to 10,000.	581,900	5,681	9.8	Colored	800	32	40.0
MISSISSIPPI				White	563,400	5,369	9.5	Rural	476,500	3,684	7.7
White	2,047,000	21,666	10.6	Colored	18,500	312	16.9	White	467,000	3,550	7.6
Colored	1,021,000	8,950	8.8	Rural	726,600	8,598	11.8	Colored	9,500	134	14.1
Cities of 10,000 or more.	247,300	4,079	16.5	White	690,200	8,000	11.6	PENNSYLVANIA			
White	149,100	2,007	13.5	Colored	36,400	598	16.4	White	9,787,000	106,109	10.8
Colored	98,200	2,072	21.1	NEW MEXICO				Colored	9,323,000	99,403	10.7
Cities of 2,500 to 10,000.	105,500	1,542	14.6	White	434,000	5,824	13.4	White	464,000	6,706	14.5
White	64,600	801	12.4	Cities of 10,000 or more.	51,000	1,047	20.5	Cities of 10,000 or more.	5,358,500	61,117	11.4
Colored	40,900	741	18.1	Cities of 2,500 to 10,000.	61,000	1,126	18.5	White	4,976,600	55,717	11.2
Rural	1,694,200	16,045	9.5	Rural	322,000	3,651	11.3	Colored	381,900	5,400	14.1
White	807,300	6,142	7.6	NEW YORK				Cities of 2,500 to 10,000.	1,313,000	12,892	9.8
Colored	886,900	9,903	11.2	White	12,965,000	148,455	11.5	White	1,292,500	12,668	9.8
MISSOURI				Colored	12,439,000	141,067	11.3	Colored	20,500	224	10.9
White	3,668,000	42,521	11.6	Cities of 10,000 or more.	10,236,300	112,828	11.0	Rural	3,115,500	32,100	10.3
Colored	3,429,000	38,074	11.1	White	9,800,100	106,203	10.8	White	3,053,900	31,018	10.2
Cities of 10,000 or more.	1,617,600	20,590	12.7	Colored	436,200	6,625	15.2	Colored	61,600	1,082	17.6
White	1,454,300	17,479	12.0	Cities of 2,500 to 10,000.	613,000	7,801	12.7	White	986,000	7,708	11.2
Colored	163,300	3,111	19.1	White	604,200	7,665	12.7	Colored	11,000	187	17.0
Cities of 2,500 to 10,000.	235,300	4,059	14.2	Colored	9,700	136	14.0	Cities of 10,000 or more.	614,700	6,915	11.2
White	236,500	3,654	13.7	Rural	2,114,800	27,828	13.2	White	605,000	6,746	11.2
Colored	18,800	405	21.5	White	2,084,700	27,199	13.0	Colored	9,700	169	17.4
Rural	1,768,100	17,872	10.1	Colored	30,100	627	20.8	Cities of 2,500 to 10,000.	34,600	357	10.3
White	1,708,200	16,941	9.9	NORTH CAROLINA				White	34,500	352	10.2
Colored	56,900	931	16.4	White	3,275,000	30,547	9.3	Colored	100	5	50.0
MONTANA				Colored	2,312,000	19,179	8.3	Rural	52,700	623	11.8
White	537,606	5,212	9.7	Cities of 10,000 or more.	963,000	11,368	11.8	White	51,500	610	11.8
Colored	517,327	4,794	9.3	White	627,700	8,229	13.1	Colored	1,200	13	10.8
Cities of 10,000 or more.	125,200	1,599	12.8	Colored	422,200	4,688	11.1	SOUTH CAROLINA			
White	123,200	1,571	12.8	Cities of 2,500 to 10,000.	205,500	3,543	17.2	White	1,748,000	19,356	11.1
Colored	2,000	28	14.0	White	232,000	2,787	11.9	Colored	965,000	8,580	8.9
Cities of 2,500 to 10,000.	57,500	846	14.7	Colored	176,600	1,855	10.5	White	783,000	10,776	13.8
White	56,800	836	14.7	White	55,400	912	16.5	Cities of 10,000 or more.	240,500	4,615	19.2
Colored	700	10	14.3	Rural	2,415,300	19,551	8.1	White	149,200	2,247	15.1
Rural	354,900	2,767	7.8	White	1,713,200	12,638	7.4	Colored	91,300	2,368	25.9
White	337,300	2,387	7.1	Colored	702,100	6,913	9.8	Cities of 2,500 to 10,000.	141,600	1,708	12.1
Colored	17,600	380	21.6	NORTH DAKOTA				White	90,500	841	9.3
				White	687,000	5,463	8.0	Colored	51,100	867	17.0
				Colored	677,000	5,234	7.7	Rural	1,365,900	13,083	9.5
				White	10,000	229	22.9	White	726,300	5,492	7.6
				Colored				Colored	640,600	7,541	11.8

See footnotes at end of table.

RATE TABLES

TABLE I.A.—POPULATION, DEATHS (*Exclusive of Stillbirths*), AND DEATH RATES PER 1,000 POPULATION, BY COLOR, IN CITIES AND RURAL DISTRICTS: 1933—Continued

AREA AND COLOR	Estimated population July 1, 1933	DEATHS: 1933		AREA AND COLOR	Estimated population July 1, 1933	DEATHS: 1933		AREA AND COLOR	Estimated population July 1, 1933	DEATHS: 1933	
		Number	Rate per 1,000 population			Number	Rate per 1,000 population			Number	Rate per 1,000 population
SOUTH DAKOTA	702,000	6,104	8.7	UTAH—Continued.				WEST VIRGINIA—Con.			
White.....	678,000	5,551	8.2	Cities of 2,500 to 10,000.	72,700	712	9.8	Cities of 10,000 or more.	355,100	4,587	12.9
Colored.....	24,000	553	23.0	White.....	72,100	702	9.7	White.....	331,000	4,157	12.6
Cities of 10,000 or more.	95,900	1,132	12.3	Colored.....	600	10	16.7	Colored.....	24,100	430	17.8
White.....	95,200	1,168	12.3	Rural.....	244,100	1,546	6.3	Cities of 2,500 to 10,000.	155,400	2,568	16.5
Colored.....	700	14	20.0	White.....	235,000	1,504	6.4	White.....	146,700	2,305	15.7
Cities of 2,500 to 10,000.	39,500	881	22.3	Colored.....	9,100	42	4.6	Colored.....	8,700	263	30.2
White.....	39,200	871	22.2	VERMONT	361,000	4,621	12.8	Rural.....	1,263,500	9,450	7.5
Colored.....	300	10	33.3	White.....	360,000	4,620	12.8	White.....	1,176,300	8,518	7.2
Rural.....	566,600	4,041	7.1	Colored.....	1,000	1	1.0	Colored.....	87,200	932	10.7
White.....	543,600	3,512	6.5	Cities of 10,000 or more.	54,300	851	15.7	WISCONSIN	2,992,000	29,513	9.9
Colored.....	23,000	529	23.0	White.....	54,200	851	15.7	White.....	2,965,000	29,170	9.8
TENNESSEE	2,664,000	28,123	10.6	Colored.....	100	1	1.1	Colored.....	27,000	343	12.7
White.....	2,182,000	20,403	9.4	Cities of 2,500 to 10,000 and rural.	306,700	3,770	12.3	Cities of 10,000 or more.	1,333,100	12,622	9.5
Colored.....	482,000	7,720	16.0	White.....	306,800	3,769	12.3	White.....	1,318,400	12,529	9.5
Cities of 10,000 or more.	724,800	10,410	14.4	Colored.....	900	1	1.1	Colored.....	14,700	93	6.3
White.....	518,100	6,289	12.1	VIRGINIA	2,441,000	28,454	11.7	Cities of 2,500 to 10,000.	277,500	3,612	13.0
Colored.....	206,700	4,121	19.9	White.....	1,796,000	18,043	10.0	White.....	276,900	3,604	13.0
Cities of 2,500 to 10,000.	203,200	2,694	13.3	Colored.....	645,000	10,411	16.1	Colored.....	600	8	13.3
White.....	162,100	1,964	12.1	Cities of 10,000 or more.	651,100	8,923	13.7	Rural.....	1,381,400	13,279	9.6
Colored.....	41,100	730	17.8	White.....	462,500	5,224	11.3	White.....	1,369,700	13,037	9.5
Rural.....	1,736,000	15,019	8.7	Colored.....	188,600	3,704	19.6	Colored.....	11,700	242	20.7
White.....	1,501,800	12,150	8.1	Cities of 2,500 to 10,000.	141,600	2,292	16.2	WYOMING	231,000	1,975	8.5
Colored.....	234,200	2,869	12.3	White.....	114,600	1,762	15.4	White.....	219,000	1,849	8.4
TEXAS	6,023,000	58,948	9.8	Colored.....	27,000	530	19.6	Colored.....	12,000	126	10.5
White.....	4,412,000	42,158	9.6	Rural.....	1,648,300	17,234	10.5	Cities of 10,000 or more.	35,100	348	9.9
Colored.....	1,611,000	16,790	10.4	White.....	1,218,900	11,057	9.1	White.....	33,300	331	9.9
Cities of 10,000 or more.	1,912,900	23,493	12.3	Colored.....	429,400	6,177	14.4	Colored.....	1,800	17	9.4
White.....	1,370,800	17,171	12.5	WASHINGTON	1,599,000	16,705	10.4	Cities of 2,500 to 10,000.	37,200	519	14.0
Colored.....	542,100	6,322	11.7	White.....	1,556,000	16,135	10.4	White.....	35,300	497	14.1
Cities of 2,500 to 10,000.	627,600	8,184	13.0	Colored.....	43,000	570	13.3	Colored.....	1,900	22	11.6
White.....	475,500	5,675	11.9	Cities of 10,000 or more.	810,000	9,402	11.6	Rural.....	168,700	1,108	7.0
Colored.....	152,100	2,509	16.5	White.....	788,700	9,131	11.6	White.....	150,400	1,021	6.8
Rural.....	3,482,500	27,271	7.8	Colored.....	21,300	271	12.7	Colored.....	8,300	87	10.5
White.....	2,565,700	19,312	7.5	Cities of 2,500 to 10,000.	96,400	1,756	18.2				
Colored.....	916,800	7,959	8.7	White.....	95,100	1,707	17.9				
UTAH	518,000	4,384	8.5	Colored.....	1,300	49	37.7				
White.....	505,000	4,294	8.5	Rural.....	692,600	5,547	8.0				
Colored.....	13,000	90	6.9	White.....	672,200	5,297	7.9				
Cities of 10,000 or more.	201,200	2,126	10.6	Colored.....	20,400	250	12.3				
White.....	197,900	2,038	10.6	WEST VIRGINIA	1,774,000	16,605	9.4				
Colored.....	3,300	38	11.5	White.....	1,654,000	14,980	9.1				
				Colored.....	120,000	1,625	13.5				

¹ Exclusive of 100 cities of 2,500 to 10,000 population in 3 States (Georgia, Kentucky, and Vermont).

² Includes 100 cities of 2,500 to 10,000 population in 3 States (Georgia, Kentucky, and Vermont).

³ Enumerated population Apr. 1, 1930; no estimate made.

⁴ Death rates by color not available (see classification by color or race, p. 5).

MORTALITY STATISTICS

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY: 1933

[Populations are estimated by the arithmetical method, based on the censuses of 1920 and 1930. Figures for white and colored are shown separately for minor areas only when the colored population formed at least 10 percent of the total, or numbered 10,000 or more in 1930. Very high rates in minor areas may indicate the presence of a hospital or similar institution and very low rates may be due to the lack of a hospital or to the use of other areas for hospitalization]

AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS	
		Num- ber	Rate per 1,000 popula- tion			Num- ber	Rate per 1,000 popula- tion			Num- ber	Rate per 1,000 popula- tion
Registration Cities				CALIFORNIA CITIES—Con.				COLORADO CITIES—Con.			
ALABAMA CITIES				Bakersfield	26,800	215	8.0	Pueblo	51,300	455	8.9
Anniston	23,100	282	12.2	White	23,100	180	7.8	Trinidad	11,600	149	12.8
White	15,700	160	10.2	Colored	3,700	35	9.5	CONNECTICUT CITIES			
Colored	7,400	122	16.5	Berkeley	86,300	630	7.3	Ansonia	20,300	119	5.9
Bessemer	21,100	223	10.6	Beverly Hills	20,300	125	6.2	Bridgeport	147,300	1,598	10.8
White	9,200	90	9.8	Brawley	11,300	136	12.0	Bristol	29,800	240	8.1
Colored	11,900	133	11.2	White	5,000	36	7.2	Danbury	22,800	365	16.0
Birmingham	273,300	3,112	11.4	Colored	6,300	100	15.9	Derby	10,788	165	15.3
White	169,200	1,550	9.2	Burbank	19,000	143	7.5	Hartford	168,500	2,059	12.2
Colored	104,100	1,562	15.0	Burlingame	14,800	68	4.6	Meriden	39,100	461	11.8
Decatur	17,500	200	11.4	Compton	14,400	116	8.1	Middletown	25,000	544	21.8
White	13,300	142	10.7	Eureka	16,200	283	17.5	Naugatuck	14,315	91	6.4
Colored	4,200	58	13.8	Fresno	52,600	431	8.2	New Britain	69,600	531	7.6
Dothan	16,600	270	16.3	White	46,700	389	8.3	New Haven	162,700	2,093	12.9
White	10,300	167	16.2	Colored	5,900	42	7.1	New London	30,300	405	13.4
Colored	6,300	103	16.3	Fullerton	12,000	86	7.2	Norwalk	37,400	444	11.9
Fairfield	12,100	254	21.0	Glendale	72,500	733	10.1	Norwich	23,100	212	9.2
White	5,000	97	19.4	Huntington Park	28,000	182	6.5	Shelton	10,200	152	14.9
Colored	7,100	157	22.1	Inglewood	25,400	141	5.6	Stamford	48,300	559	11.6
Florence	11,900	197	16.6	Long Beach	157,000	1,494	9.5	Torrington	26,600	239	9.0
White	9,100	143	15.7	Los Angeles	1,354,000	14,772	10.9	Wallingford	11,400	140	12.3
Colored	2,800	54	19.3	White	1,170,800	13,068	11.2	Waterbury	101,300	1,037	10.2
Gadsden	34,300	372	10.8	Colored	183,300	1,704	9.3	Willimantic	12,102	206	17.0
White	27,200	273	10.0	Modesto	14,600	298	20.4	East Hartford town	18,100	95	5.2
Colored	7,100	99	13.9	Monrovia	11,800	157	13.3	Stratford town	20,400	120	5.9
Huntsville	12,200	228	18.7	White	10,400	152	14.6	West Hartford town	27,700	156	5.6
White	8,200	122	14.9	Colored	1,400	5	3.6	West Haven town	25,808	232	9.0
Colored	4,000	106	26.5	Oakland	295,600	3,099	10.5	DELAWARE CITIES			
Mobile	70,500	1,114	15.8	White	278,500	2,956	10.6	Wilmington	106,597	1,570	14.7
White	45,400	621	13.7	Colored	17,100	143	8.4	White	94,459	1,307	13.8
Colored	25,100	493	19.6	Ontario	14,400	93	6.5	Colored	12,138	263	21.7
Montgomery	67,800	955	14.1	Pa'o Alto	15,000	128	8.5	DISTRICT OF COLUMBIA			
White	37,100	383	10.3	Pasadena	81,200	1,068	13.2	Washington	495,000	7,872	15.9
Colored	30,700	572	18.6	Pomona	22,100	224	10.1	White	358,000	4,750	13.3
Phenix City	14,500	167	11.5	Redlands	14,900	160	10.7	Colored	137,000	3,122	22.8
White	10,100	101	10.0	White	12,700	146	11.5	FLORIDA CITIES			
Colored	4,400	66	15.0	Colored	2,200	14	6.4	Daytona Beach	18,300	244	13.3
Selma	18,400	408	22.2	Richmond	20,500	171	8.3	White	12,400	164	13.2
White	9,000	170	18.9	Riverside	31,500	465	14.8	Colored	5,900	80	13.6
Colored	9,400	238	25.3	White	26,100	378	14.5	Gainesville	11,100	221	19.9
Tuscaloosa	22,200	416	18.7	Colored	5,400	87	16.1	White	6,800	105	15.4
White	14,700	286	19.5	Sacramento	98,500	1,628	16.5	Colored	4,300	116	27.0
Colored	7,500	130	17.3	White	88,100	1,399	15.9	Jacksonville	138,900	2,089	15.0
ARIZONA CITIES				Colored	10,400	229	22.0	White	90,500	1,027	11.3
Phoenix	50,900	1,346	26.4	Salinas	11,300	90	8.0	Colored	48,400	1,062	21.9
White	39,800	895	22.5	White	9,800	70	7.1	Key West	12,831	220	17.1
Colored	11,100	451	40.6	Colored	1,500	20	13.3	White	10,548	157	14.9
Tucson	34,100	904	26.5	San Bernardino	40,500	622	15.4	Colored	1,283	63	27.6
White	21,600	547	25.3	White	32,100	462	14.4	Lakeland	20,000	289	14.5
Colored	12,500	357	28.6	Colored	8,400	160	19.0	White	15,800	227	14.4
ARKANSAS CITIES				San Buenaventura	12,900	84	6.5	Colored	4,200	62	14.8
Blytheville	10,700	157	14.7	San Diego	160,100	2,233	13.9	Miami	108,200	1,240	11.5
White	7,700	106	13.8	White	144,700	2,042	14.1	White	84,000	859	10.2
Colored	3,000	51	17.0	Colored	15,400	191	12.4	Colored	24,200	381	15.7
El Dorado	18,600	183	9.8	San Francisco	656,200	8,232	12.5	Orlando	29,900	496	16.6
White	14,200	126	8.9	White	613,600	7,809	12.7	White	21,600	347	16.1
Colored	4,400	57	13.0	Colored	42,600	423	9.9	Colored	8,300	149	18.0
Fort Smith	31,900	456	14.3	San Jose	60,700	559	9.2	Pensacola	31,700	490	15.5
White	28,400	390	13.7	San Leandro	12,400	76	6.1	White	22,200	297	13.4
Colored	3,500	66	18.9	San Mateo	14,700	326	22.2	Colored	9,500	193	20.3
Hot Springs	21,300	454	21.3	Santa Ana	32,800	274	8.4	St. Augustine	12,100	217	17.9
White	16,900	365	21.6	White	28,400	261	9.2	White	8,900	133	14.9
Colored	4,400	89	20.2	Santa Barbara	36,000	324	9.0	Colored	3,200	84	26.3
Jonesboro	10,500	218	20.8	White	31,100	292	9.4	St. Petersburg	42,500	694	16.3
White	9,200	204	22.2	Colored	11,000	164	14.9	White	34,600	571	16.5
Colored	1,300	14	10.8	South Gate	19,632	108	5.5	Colored	7,900	123	15.6
Little Rock	84,500	1,579	18.7	South Pasadena	14,800	114	7.7	Sanford	10,900	147	13.5
White	64,400	1,027	15.9	Stockton	49,100	459	9.3	White	5,600	53	9.5
Colored	20,100	552	27.5	White	43,600	382	8.8	Colored	5,300	94	17.7
North Little Rock	20,300	175	8.6	Colored	5,500	77	14.0	Tallahassee	11,500	176	15.3
White	14,000	81	5.8	Vallejo	14,476	250	17.3	White	6,800	74	10.9
Colored	6,300	94	14.9	Whittier	16,000	164	10.3	Colored	4,700	102	21.7
Pine Bluff	20,760	270	13.0	Belvedere township	33,023	184	5.6	Tampa	106,500	1,223	11.5
White	14,593	164	11.2	White	12,282	84	6.8	White	84,000	851	10.1
Colored	6,167	106	17.2	Colored	20,741	100	4.8	Colored	22,500	372	16.5
Texarkana	11,200	165	14.7	Gardena township	15,969	99	6.2	West Palm Beach	29,500	443	15.0
White	7,900	88	11.1	COLORADO CITIES				White	19,600	236	12.0
Colored	3,300	77	23.3	Boulder	11,300	144	12.7	Colored	9,900	207	20.9
CALIFORNIA CITIES				Colorado Springs	33,800	561	16.6	GEORGIA CITIES			
Alameda	36,100	327	9.1	Denver	293,200	3,971	13.5	Albany	14,900	278	18.7
Alhambra	33,000	250	7.6	White	277,200	3,786	13.7	White	7,300	87	11.9
Anaheim	11,900	84	7.1	Colored	16,000	185	11.6	Colored	7,600	191	25.1
White	10,100	75	7.4	Fort Collins	12,000	74	6.2				
Colored	1,800	9	5.0	Grand Junction	10,500	133	12.7				
				Greeley	12,400	221	17.8				

See footnotes at end of table.

RATE TABLES

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS	
		Number	Rate per 1,000 population			Number	Rate per 1,000 population			Number	Rate per 1,000 population
GEORGIA CITIES—Con.				ILLINOIS CITIES—Con.				KANSAS CITIES			
Athens	18,300	286	15.6	La Grange	10,700	48	4.5	Arkansas City	14,400	147	10.2
White	11,900	147	12.4	La Salle	13,149	144	11.0	Atchison	13,100	188	14.4
Colored	6,400	139	21.7	Lincoln	13,000	255	19.6	White	11,400	160	14.0
Atlanta	280,400	3,948	14.1	Mattoon	14,800	241	16.3	Colored	1,700	28	16.5
White	186,200	2,026	10.9	Maywood	28,200	149	5.3	Chanute	110,277	168	15.4
Colored	94,200	1,922	20.4	Melrose Park	11,400	36	3.1	Coffeyville	16,200	176	10.9
Augusta	61,600	1,165	18.9	Moline	32,500	363	11.2	White	14,100	149	10.6
White	37,000	591	16.0	Mount Vernon	12,800	153	12.0	Colored	2,100	27	12.9
Colored	24,600	574	23.3	Oak Park	68,100	778	11.4	Dodge City	11,000	152	13.8
Brunswick	14,022	213	15.2	Ottawa	15,800	154	9.7	El Dorado	10,311	120	11.6
White	7,972	103	12.9	Park Ridge	11,600	50	4.3	Emporia	14,600	184	12.6
Colored	6,050	110	18.2	Pekin	16,800	181	10.8	Fort Scott	10,800	223	20.6
Columbus	43,500	675	15.5	Peoria	109,800	1,165	10.6	Hutchinson	27,700	340	12.3
White	29,000	387	13.3	Quincy	39,500	590	14.9	Independence	12,900	176	13.6
Colored	14,500	288	19.9	Rockford	89,200	764	8.6	Kansas City	123,400	1,593	12.9
Decatur	14,400	94	6.5	Rock Island	35,400	372	9.7	White	99,600	1,269	12.6
White	11,700	57	4.9	Springfield	73,800	1,104	15.0	Colored	23,500	324	14.2
Colored	2,700	37	13.7	Sterling	10,300	153	14.9	Lawrence	13,900	220	15.8
Griffin	10,700	167	15.6	Streator	14,723	208	14.1	White	12,500	176	14.1
White	7,100	94	13.2	Urbana	13,500	144	10.7	Colored	1,400	44	31.4
Colored	3,600	73	20.3	Waukegan	35,800	213	5.9	Leavenworth	17,600	271	15.4
Lagrange	20,600	236	11.5	West Frankfort	15,700	163	10.4	White	15,300	233	15.2
White	15,000	150	10.0	Willmette	16,500	105	6.4	Colored	2,300	38	16.5
Colored	5,600	86	15.4	Winnetka	13,100	86	6.6	Manhattan	10,500	128	12.2
Macon	53,900	958	17.7	INDIANA CITIES				Newton	11,200	158	14.1
White	30,800	422	13.7	Anderson	41,100	445	10.8	Parsons	14,903	174	11.7
Colored	23,100	534	23.1	Bedford	13,900	159	11.4	White	13,372	155	11.6
Rome	22,200	356	16.0	Bloomington	19,800	196	9.9	Colored	1,531	19	12.4
White	17,400	235	13.5	Camersville	13,100	160	12.2	Pittsburg	18,200	156	8.6
Colored	4,800	121	25.2	Crawfordsville	10,400	170	16.3	Salina	20,900	242	11.6
Savannah	1,85,024	1,540	18.1	East Chicago	58,000	385	6.6	Topeka	65,700	834	12.7
White	146,070	610	13.2	White	46,100	363	7.9	White	57,900	736	12.7
Colored	38,954	930	23.9	Colored	11,900	87	7.3	Colored	7,800	98	12.6
Thomasville	12,200	263	21.6	Elkhart	33,600	340	10.1	Wichita	117,600	1,089	9.3
White	5,900	122	20.7	Elwood	10,685	155	14.5	KENTUCKY CITIES			
Colored	6,300	141	22.4	Evansville	105,100	1,151	11.0	Ashland	30,900	310	10.0
Valdosta	13,900	282	20.3	Frank Wayne	120,100	1,165	9.7	Bowling Green	12,800	214	16.7
White	7,500	136	18.1	Frankfort	12,800	173	14.1	White	10,300	170	16.5
Colored	6,400	146	22.8	Gary	103,000	891	8.6	Colored	2,500	44	17.6
Waycross	1,15,510	257	16.6	White	89,900	614	7.3	Covington	66,600	896	13.5
White	9,554	152	15.9	Colored	24,100	277	11.5	Fort Thomas	10,900	72	6.6
Colored	1,5,956	105	17.6	Goshen	10,500	131	12.5	Frankfort	11,900	175	14.7
IDAHO CITIES				Hammond	69,100	514	7.4	White	9,700	129	13.3
Boise	21,544	376	17.5	Huntington	13,420	152	11.3	Colored	2,200	46	20.9
Pocatello	16,900	194	11.5	Indianapolis	372,100	4,872	13.1	Henderson	11,668	211	18.1
ILLINOIS CITIES				White	328,400	4,107	12.6	White	1,9,322	146	15.7
Alton	31,100	363	11.7	Colored	45,700	765	16.7	Colored	2,346	65	27.7
Aurora	37,400	570	12.0	Jeffersonville	12,800	195	15.9	Hopkinsville	10,900	215	19.7
Bellefonte	29,000	356	12.3	White	11,000	161	14.6	White	6,900	101	14.6
Berwyn	52,600	298	5.7	Colored	1,800	34	26.2	Lexington	4,000	114	28.5
Bloomington	31,900	480	15.3	Kokomo	32,200	382	11.9	White	46,100	1,092	23.7
Blue Island	17,400	156	9.0	Lafayette	26,900	483	18.0	White	33,400	690	20.7
Brookfield	11,100	52	4.7	La Porte	15,900	226	14.2	Colored	12,700	402	31.7
Cairo	11,532	220	16.3	Logansport	13,568	315	17.0	Louisville	317,500	4,184	13.2
White	8,948	123	13.7	Macon	24,900	306	12.4	White	263,900	3,202	11.9
Colored	4,584	97	21.2	Michigan City	27,600	280	10.1	Colored	43,600	982	20.2
Calumet City	13,100	75	5.7	Mishawaka	30,800	262	8.5	Middlesborough	10,700	153	14.3
Canton	11,900	166	13.9	Muncie	47,200	584	12.4	Newport	12,744	270	9.1
Centralia	12,600	176	14.0	New Albany	26,600	331	12.4	Owensboro	23,100	362	15.7
Champaign	21,000	192	9.1	New Castle	14,027	141	10.3	White	20,700	302	14.6
Chicago	3,490,700	34,798	10.0	Richmond	12,800	181	12.6	Colored	2,400	60	25.0
White	3,207,200	30,689	9.6	Shelbyville	10,800	158	14.6	Paducah	35,000	473	13.5
Colored	283,500	4,109	14.5	South Bend	109,600	840	7.7	White	28,100	336	12.0
Chicago Heights	22,800	183	8.0	Terre Haute	162,810	926	14.7	Colored	6,900	137	19.9
White	20,200	160	7.9	Vincennes	17,600	302	17.2	LOUISIANA CITIES			
Colored	2,600	23	8.8	Whiting	11,000	57	5.2	Alexandria	24,000	278	11.6
Cicero	70,300	300	4.3	IOWA CITIES				White	14,100	128	9.1
Danville	37,300	561	15.0	Ames	10,900	76	7.0	Colored	9,900	150	15.2
Decatur	56,000	663	11.2	Boone	11,886	165	13.9	Baton Rouge	31,900	272	8.5
East Moline	10,400	232	22.3	Burlington	27,200	344	12.6	White	21,000	144	6.9
East St. Louis	75,600	899	11.9	Cedar Rapids	57,300	627	10.9	Colored	10,900	128	11.7
White	63,400	701	11.1	Clinton	26,000	352	13.5	Bogalusa	15,000	165	11.0
Colored	12,200	198	16.2	Council Bluffs	43,200	605	14.0	White	9,900	110	11.1
Elgin	37,400	805	21.6	Davenport	61,200	762	12.5	Colored	5,100	55	10.8
Elmhurst	15,700	141	9.0	Des Moines	145,200	1,657	11.4	Lafayette	15,800	150	9.5
Elmwood Park	13,000	45	3.3	Dubuque	42,100	572	13.6	White	10,400	80	7.7
Evanston	67,800	619	9.1	Fort Dodge	22,300	256	11.2	Colored	5,400	70	13.0
Forest Park	15,200	122	8.0	Fort Madison	14,100	189	13.4	Lake Charles	16,300	238	14.6
Freeport	22,500	337	15.0	Low City	16,000	689	43.1	White	10,000	141	14.1
Galesburg	29,700	390	13.1	Keokuk	15,200	278	18.3	Colored	6,300	97	15.4
Granite City	26,400	254	9.6	Marshalltown	17,700	285	16.1	Monroe	28,300	445	15.7
Harrisburg	12,400	172	13.9	Mason City	23,900	286	12.0	White	17,300	231	13.4
Harvey	17,700	174	9.8	Muscatine	16,800	244	14.4	Colored	11,000	214	19.5
Highland Park	13,200	101	7.7	Newton	12,400	101	8.1	New Orleans	471,000	7,519	16.0
Jacksonville	18,100	569	31.4	Oskaloosa	10,200	149	14.6	White	385,000	4,466	13.3
Joliet	44,700	560	12.5	Ottumwa	28,900	364	12.6	Colored	186,000	3,053	22.4
Kankakee	21,300	299	14.0	Sioux City	80,500	1,048	13.0	Shreveport	81,000	1,765	21.8
Kewanee	17,093	218	12.8	Waterloo	47,900	384	8.0	White	52,500	837	15.9
								Colored	28,500	928	32.6

See footnotes at end of table.

MORTALITY STATISTICS

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS	
		Num- ber	Rate per 1,000 popula- tion			Num- ber	Rate per 1,000 popula- tion			Num- ber	Rate per 1,000 popula- tion
MAINE CITIES				MASSACHUSETTS CITIES— Continued				MISSISSIPPI CITIES—Contd.			
Auburn.....	18,300	213	11.3	Southbridge town.....	14,300	140	9.8	Greenwood.....	11,700	155	13.2
Augusta.....	17,700	335	18.9	Stoneham town.....	10,400	134	12.9	White.....	6,100	66	10.8
Bangor.....	29,200	598	20.5	Swampscott town.....	10,700	80	7.5	Colored.....	5,600	89	15.9
Biddeford.....	17,633	251	14.2	Wakefield town.....	16,900	163	9.1	Gulfport.....	13,300	179	13.5
Lewiston.....	35,500	651	18.3	Watertown town.....	37,200	218	5.9	White.....	9,900	129	13.0
Portland.....	71,100	1,169	16.4	Webster town.....	12,992	144	11.1	Colored.....	3,400	50	14.7
South Portland.....	14,600	125	8.6	Wellesley town.....	17,200	73	5.9	Hattiesburg.....	19,500	250	12.8
Waterville.....	15,800	228	14.4	West Springfield town.....	21,900	256	11.7	White.....	12,400	146	11.8
Westbrook.....	11,000	114	10.4	Weymouth town.....	13,100	125	9.5	Colored.....	7,100	104	14.6
MARYLAND CITIES				MICHIGAN CITIES				MISSOURI CITIES			
Annapolis.....	12,700	152	12.0	Adrian.....	13,300	217	16.3	Greenwood.....	11,700	155	13.2
White.....	9,200	87	9.5	Alpena.....	12,300	159	12.9	White.....	6,100	66	10.8
Colored.....	3,500	65	18.6	Ann Arbor.....	28,200	952	33.8	Colored.....	5,600	89	15.9
Baltimore.....	817,100	10,796	13.2	Battle Creek.....	44,600	518	11.6	Colored.....	13,300	179	13.5
White.....	668,500	8,245	12.3	Bay City.....	147,355	595	12.6	White.....	9,900	129	13.0
Colored.....	148,600	2,551	17.2	Benton Harbor.....	16,000	218	13.6	Colored.....	3,400	50	14.7
Cumberland.....	39,100	477	12.2	Dearborn.....	68,500	203	3.5	Hattiesburg.....	19,500	250	12.8
Frederick.....	14,900	216	14.5	Detroit.....	1,686,100	12,441	7.5	White.....	12,400	146	11.8
White.....	13,300	197	14.8	White.....	1,522,700	10,824	7.1	Colored.....	31,500	422	13.4
Colored.....	1,600	19	11.9	Colored.....	143,400	1,617	11.3	Colored.....	21,000	504	24.0
Hagerstown.....	31,300	431	13.8	Ecorse.....	14,100	44	3.1	Laurel.....	18,800	278	14.8
Salisbury.....	11,600	235	20.3	White.....	12,500	41	3.3	White.....	11,700	168	14.4
White.....	9,600	161	16.8	Colored.....	1,600	3	1.9	Colored.....	7,100	110	15.5
Colored.....	2,000	74	37.0	Escanaba.....	14,800	173	11.7	McComb.....	10,400	139	13.4
MASSACHUSETTS CITIES				MISSISSIPPI CITIES—Contd.				MISSOURI CITIES			
Attleboro.....	22,100	256	11.6	Flint.....	24,000	96	4.0	White.....	10,400	139	13.4
Beverly.....	25,500	306	12.0	Ferndale.....	167,200	1,320	7.9	Colored.....	8,400	102	12.1
Boston.....	786,900	11,085	14.1	Grand Rapids.....	172,800	1,597	9.2	Colored.....	2,000	37	18.5
White.....	763,600	10,668	14.0	Grosse Pointe Park.....	12,900	57	4.4	Meridian.....	32,000	624	19.5
Colored.....	23,300	417	17.9	Hamtramck.....	57,600	266	4.6	White.....	20,600	360	17.5
Brookton.....	63,797	816	12.8	Highland Park.....	54,100	440	8.1	Colored.....	11,400	264	23.2
Cambridge.....	114,300	1,407	12.3	Holland.....	14,700	139	9.5	Natchez.....	13,600	202	14.9
Chelsea.....	46,300	544	11.7	Iron Mountain.....	12,200	101	8.3	White.....	6,300	84	13.3
Chicopee.....	45,300	302	6.7	Ironwood.....	14,299	121	8.5	Colored.....	7,300	118	16.2
Everett.....	49,800	383	7.7	Jackson.....	56,300	630	11.2	Vicksburg.....	23,800	520	21.8
Fall River.....	115,274	1,569	13.6	Kalamazoo.....	55,600	902	16.2	White.....	11,400	202	17.7
Fitchburg.....	40,692	446	11.0	Lansing.....	81,700	754	9.2	Colored.....	12,400	318	25.6
Gardner.....	19,800	234	11.8	Lincoln Park.....	12,336	33	2.7	Missouri Cities.....			
Gloucester.....	24,400	285	11.7	Marquette.....	15,100	161	10.7	Cape Girardeau.....	16,700	284	17.0
Haverhill.....	48,710	639	13.1	Menominee.....	10,600	129	12.2	Columbia.....	15,700	214	13.6
Holyoke.....	56,537	703	12.4	Monroe.....	19,100	202	10.6	White.....	13,400	171	12.8
Lawrence.....	85,068	878	10.3	Mount Clemens.....	14,200	186	13.1	Colored.....	2,300	43	18.7
Leominster.....	22,200	241	10.9	Muskegon.....	48,200	500	10.4	Hannibal.....	23,400	326	13.9
Lowell.....	100,234	1,337	13.3	Muskegon Heights.....	16,600	57	3.4	Independence.....	15,900	226	14.2
Lynn.....	102,900	1,032	10.0	Niles.....	12,000	126	10.5	Jefferson City.....	22,500	228	10.1
Malden.....	59,600	546	9.2	Owosso.....	14,800	186	12.6	White.....	20,300	205	10.1
Marlborough.....	15,700	178	11.3	Pontiac.....	69,700	524	7.5	Colored.....	2,200	23	10.5
Medford.....	63,300	453	7.2	Port Huron.....	32,300	367	11.4	Joplin.....	33,700	601	14.9
Melrose.....	24,000	291	12.1	River Rouge.....	18,600	74	4.0	Kansas City.....	412,600	5,150	12.5
New Bedford.....	112,597	1,333	11.8	Royal Oak.....	25,800	179	6.9	White.....	369,100	4,276	11.6
Newburyport.....	15,084	246	16.3	Saginaw.....	83,300	918	11.0	Colored.....	43,500	874	20.1
Newton.....	68,600	665	9.7	Sault Ste. Marie.....	14,000	208	14.9	Maplewood.....	13,600	53	3.9
North Adams.....	21,621	279	12.9	Traverse City.....	12,800	307	24.0	Moberly.....	13,900	215	15.5
Northampton.....	24,800	479	19.3	Wyandotte.....	30,300	212	7.0	St. Charles.....	10,800	191	17.7
Peabody.....	21,700	255	11.8	Ypsilanti.....	10,600	130	12.3	St. Joseph.....	81,400	1,263	15.5
Pittsfield.....	51,000	592	11.6	White.....	9,200	113	12.3	St. Louis.....	830,300	10,648	12.7
Quincy.....	76,100	709	9.3	Colored.....	1,400	17	12.1	White.....	731,100	8,714	11.9
Revere.....	36,900	224	6.1	MINNESOTA CITIES				Colored.....	99,200	1,834	18.5
Salem.....	43,500	489	11.2	Albert Lea.....	10,200	121	11.9	Sedalia.....	20,806	263	12.6
Somerville.....	105,800	988	9.3	Austin.....	12,600	139	11.0	White.....	18,649	231	12.4
Springfield.....	153,400	1,719	11.2	Brainerd.....	10,300	137	13.3	Colored.....	2,157	32	14.8
Taunton.....	37,400	600	16.0	Duluth.....	101,900	1,061	10.4	Springfield.....	59,500	885	14.9
Waltham.....	40,700	464	11.4	Faribault.....	13,100	194	14.8	University City.....	29,100	133	4.6
Westfield.....	20,000	195	9.8	Hibbing.....	15,666	128	8.2	Webster Groves.....	17,700	110	6.2
Woburn.....	19,900	171	8.6	Mankato.....	14,400	211	14.7	MONTANA CITIES			
Worcester.....	198,000	2,491	12.6	Minneapolis.....	477,700	5,059	10.6	Anaconda.....	12,600	137	10.9
Adams town.....	12,697	114	9.0	Rochester.....	21,800	743	34.1	Billings.....	16,600	226	13.6
Amesbury town.....	12,200	103	8.4	St. Cloud.....	22,200	255	11.5	Butte.....	139,532	485	12.3
Arlington town.....	39,100	325	8.3	St. Paul.....	277,900	2,897	10.4	Great Falls.....	29,700	346	11.6
Athol town.....	10,800	130	12.0	South St. Paul.....	10,500	45	4.3	Helena.....	11,803	173	14.7
Belmont town.....	23,600	156	6.6	Virginia.....	11,993	67	5.6	Missoula.....	15,000	232	15.5
Braintree town.....	16,600	153	9.2	Winona.....	21,100	223	10.6	NEBRASKA CITIES			
Brookline town.....	49,200	486	9.9	Albert Lea.....	15,500	162	10.5	Beatrice.....	10,400	149	14.3
Clinton town.....	12,317	151	11.8	White.....	12,900	123	9.5	Fremont.....	11,700	119	10.2
Danvers town.....	13,300	376	28.3	Colored.....	2,600	39	15.0	Grand Island.....	18,700	299	16.0
Dedham town.....	15,900	108	6.8	Clarksville.....	10,500	166	15.8	Hastings.....	16,100	185	11.5
East Hampton town.....	11,300	93	8.2	White.....	5,400	52	9.6	Lincoln.....	81,900	891	10.9
Fairhaven town.....	11,600	111	9.6	Colored.....	5,100	114	22.4	Norfolk.....	11,100	273	24.6
Framingham town.....	23,100	251	10.9	Columbus.....	10,800	170	15.7	North Platte.....	12,300	128	10.4
Greenfield town.....	15,500	174	11.2	White.....	6,000	65	10.8	Omaha.....	217,800	2,631	12.1
Methuen town.....	22,100	187	8.5	Colored.....	4,800	105	21.9	White.....	205,300	2,448	11.9
Milford town.....	15,000	167	11.1	Greenville.....	14,900	308	20.7	Colored.....	12,500	183	14.6
Milton town.....	17,600	124	7.0	White.....	6,500	88	13.5	NEVADA CITY			
Natick town.....	14,000	167	11.9	Colored.....	8,400	220	26.2	Reno.....	19,600	312	15.9
Needham town.....	11,500	89	7.7	MISSISSIPPI CITIES				NEW HAMPSHIRE CITIES			
North Attleborough town.....	10,400	90	8.7	Biloxi.....	15,500	162	10.5	Berlin.....	20,700	161	7.8
Norwood town.....	15,500	178	11.5	White.....	12,900	123	9.5	Concord.....	25,800	556	21.6
Plymouth town.....	13,042	168	12.9	Colored.....	2,600	39	15.0	Dover.....	13,700	205	15.0
Saugus town.....	15,400	108	7.0	Clarksville.....	10,500	166	15.8	Keene.....	14,200	209	14.7
				White.....	5,400	52	9.6	Laconia.....	12,700	189	14.9
				Colored.....	5,100	114	22.4	Manchester.....	76,834	862	11.2
				Columbus.....	10,800	170	15.7	Nashua.....	32,000	406	12.7
				White.....	6,000	65	10.8	Portsmouth.....	14,700	177	12.0
				Colored.....	4,800	105	21.9				
				Greenville.....	14,900	308	20.7				
				White.....	6,500	88	13.5	</			

RATE TABLES

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		
		Num- ber	Rate per 1,000 popu- lation			Num- ber	Rate per 1,000 popu- lation			Num- ber	Rate per 1,000 popu- lation	
NEW HAMPSHIRE CITIES—Continued			NEW JERSEY CITIES—Con.			NEW YORK CITIES—Con.						
Rochester.....	10,300	160	15.5	Lyndhurst township.....	13,700	98	5.2	Port Chester.....	23,700	264	11.1	
Claremont town.....	12,900	135	10.5	Maplewood township.....	24,100	155	6.4	Port Jervis.....	10,300	167	16.2	
NEW JERSEY CITIES												
Asbury Park.....	15,400	163	10.6	Neptune township.....	11,300	289	25.6	Poughkeepsie.....	40,700	558	13.7	
White.....	11,700	127	10.9	White.....	9,300	252	27.1	Rensselaer.....	11,300	124	11.0	
Colored.....	3,700	36	9.7	Colored.....	2,000	37	18.5	Rochester.....	333,500	3,781	11.3	
Atlantic City.....	68,800	1,166	16.9	North Bergen township.....	43,700	225	5.1	Rockville Centre.....	15,100	97	6.4	
White.....	52,400	863	16.5	Pensauken township.....	18,700	108	5.8	Rome.....	33,400	592	17.7	
Colored.....	16,400	303	18.5	Teaneck township.....	18,600	316	17.0	Saratoga Springs.....	13,169	278	21.1	
Bayonne.....	91,100	565	6.2	Union township.....	18,600	69	3.7	Schenectady.....	96,400	1,043	10.8	
Belleville.....	28,900	264	9.1	Weehawken township.....	14,900	282	18.9	Syracuse.....	214,500	2,411	11.2	
Bloomfield.....	40,800	213	5.2	Woodbridge township.....	27,300	168	6.2	Tonawanda.....	13,100	96	7.3	
Bridgeton.....	15,900	222	14.0	NEW MEXICO CITIES								
Burlington.....	11,200	98	8.8	Albuquerque.....	27,200	615	22.6	Troy.....	72,900	1,203	16.5	
White.....	9,600	89	9.3	Roswell.....	11,900	197	16.6	Utica.....	102,600	1,440	14.0	
Colored.....	1,600	9	5.6	Sante Fe.....	11,900	235	19.7	Valley Stream.....	11,790	85	7.2	
Camden.....	119,100	1,536	12.9	NEW YORK CITIES								
White.....	107,200	1,345	12.5	Albany.....	129,800	1,863	14.4	Watertown.....	32,400	574	17.7	
Colored.....	11,900	191	16.1	Amsterdam.....	35,000	411	11.7	Watervliet.....	16,100	163	10.1	
Carteret.....	13,600	45	3.3	Auburn.....	36,700	482	13.1	White Plains.....	38,400	331	8.6	
Cliffside Park.....	16,900	64	3.8	Batavia.....	18,000	271	15.1	Yonkers.....	140,500	1,209	8.6	
Clifton.....	50,400	238	4.7	Beacon.....	12,100	202	16.7	Irondequoit town.....	20,200	93	4.6	
Collingswood.....	13,400	107	8.0	Binghamton.....	78,300	1,082	13.8	NORTH CAROLINA CITIES				
Dover.....	10,100	173	17.1	Buffalo.....	584,400	7,087	12.1	Asheville.....	52,500	683	13.0	
East Orange.....	71,000	523	7.4	White.....	568,600	6,313	12.0	White.....	37,400	469	12.5	
Elizabeth.....	117,900	1,244	10.6	Colored.....	15,800	274	17.3	Colored.....	15,100	214	14.2	
Englewood.....	18,900	306	16.2	Cohoes.....	23,300	273	11.7	Charlotte.....	88,400	944	10.7	
White.....	16,100	278	17.3	Corning.....	15,777	210	13.3	White.....	61,600	506	8.2	
Colored.....	2,800	28	10.0	Cortland.....	15,800	254	16.6	Colored.....	26,800	438	16.3	
Garfield.....	31,500	113	3.6	Dunkirk.....	17,802	243	13.7	Concord.....	12,100	137	11.3	
Gloucester.....	14,000	106	7.6	Elmira.....	47,700	638	14.4	White.....	10,100	113	11.2	
Hackensack.....	25,700	523	20.4	Endicott.....	16,800	224	13.3	Colored.....	2,000	24	12.0	
White.....	22,900	472	20.6	Floral Park.....	11,400	72	6.3	Durham.....	58,900	857	14.6	
Colored.....	2,800	51	18.2	Freeport.....	17,100	161	9.4	White.....	37,600	458	12.2	
Harrison.....	15,601	67	4.3	Fulton.....	12,462	166	13.3	Colored.....	21,300	399	18.7	
Hawthorne.....	13,000	69	5.3	Geneva.....	16,300	230	14.1	Elizabeth City.....	10,200	177	17.4	
Hoboken.....	59,261	610	10.3	Glen Cove.....	12,100	154	12.7	White.....	6,400	72	11.3	
Irvington.....	62,100	407	6.6	Glens Falls.....	18,900	317	16.8	Colored.....	3,800	105	27.6	
Jersey City.....	319,900	3,466	10.8	Gloversville.....	23,300	395	17.0	Fayetteville.....	13,800	315	22.8	
White.....	306,300	3,263	10.7	Hempstead.....	17,300	150	8.7	White.....	8,100	198	24.4	
Colored.....	13,600	203	14.9	Herkimer.....	10,446	112	10.7	Colored.....	5,700	117	20.5	
Keany.....	43,100	307	7.1	Hornell.....	16,700	221	13.2	Gastonia.....	17,800	225	12.6	
Linden.....	21,206	85	4.0	Hudson.....	12,400	245	19.8	White.....	14,500	146	10.1	
Lodi.....	12,100	49	4.0	Ithaca.....	21,300	303	14.2	Colored.....	3,300	79	23.9	
Long Branch.....	19,200	439	22.9	Jamestown.....	46,200	526	11.4	Goldsboro.....	15,600	271	17.4	
Millville.....	14,700	191	13.0	Johnson City.....	14,400	194	13.5	White.....	8,400	129	15.4	
Montclair.....	44,300	388	8.8	Johnstown.....	10,801	138	12.8	Colored.....	7,200	142	19.7	
White.....	37,300	338	9.1	Kenmore.....	18,800	78	4.1	Greensboro.....	57,400	578	10.1	
Colored.....	7,000	50	7.1	Kingston.....	28,300	571	20.2	White.....	42,600	353	8.3	
Morristown.....	15,700	369	23.5	Lackawanna.....	25,000	197	7.9	Colored.....	14,800	225	15.2	
Newark.....	447,000	4,921	11.0	White.....	22,200	186	8.4	High Point.....	40,400	311	7.7	
White.....	403,500	4,226	10.5	Colored.....	2,800	11	3.9	White.....	32,400	221	6.8	
Colored.....	43,500	695	16.0	Little Falls.....	11,105	156	14.0	Colored.....	8,000	90	11.3	
New Brunswick.....	34,900	617	14.8	Lockport.....	23,500	284	12.1	Kinston.....	11,600	225	19.4	
Nutley.....	22,500	91	4.0	Lynbrook.....	13,300	99	7.4	White.....	6,400	122	19.1	
Orange.....	35,800	601	16.8	Mamaroneck.....	12,700	86	6.8	Colored.....	5,200	103	19.8	
White.....	30,500	521	17.1	Massena.....	11,400	78	6.8	New Bern.....	11,981	211	17.6	
Colored.....	5,300	80	15.1	Middletown.....	21,800	445	20.4	White.....	5,708	84	14.7	
Passaic.....	82,959	743	11.8	Mount Vernon.....	64,700	492	7.6	Colored.....	1,6278	127	20.2	
Paterson.....	139,000	1,720	12.4	Newburgh.....	31,400	471	15.0	Raleigh.....	39,000	700	17.9	
Perth Amboy.....	43,800	438	10.0	New Rochelle.....	57,000	466	8.2	White.....	25,900	425	16.4	
Phillipsburg.....	19,600	228	11.6	New York.....	7,154,300	75,322	10.5	Colored.....	13,100	275	21.0	
Plainfield.....	35,600	497	14.0	White.....	6,780,100	69,565	10.3	Rocky Mount.....	22,800	322	14.1	
White.....	31,700	443	14.0	Colored.....	374,200	5,757	15.4	White.....	13,500	160	11.9	
Colored.....	3,900	54	13.8	Bronx Borough.....	1,356,300	11,053	8.1	Colored.....	9,300	162	17.4	
Pleasantville.....	12,600	96	7.6	White.....	1,341,400	10,553	7.9	Salisbury.....	17,500	213	12.2	
White.....	10,400	83	8.0	Colored.....	14,900	500	33.6	White.....	13,400	155	11.6	
Colored.....	2,200	13	5.9	Brooklyn Borough.....	2,653,000	25,862	9.7	Colored.....	4,100	58	14.1	
Rahway.....	16,900	205	12.1	White.....	2,574,500	24,617	9.6	Shelby.....	12,000	109	9.1	
Red Bank.....	12,000	138	11.5	Colored.....	78,500	1,245	15.9	White.....	9,600	93	9.7	
White.....	10,300	122	11.8	Manhattan Borough.....	1,796,100	27,984	15.6	Colored.....	2,400	16	6.7	
Colored.....	1,700	16	9.4	White.....	1,540,100	24,424	15.9	Statesville.....	10,900	201	18.4	
Ridgefield Park.....	11,100	75	6.8	Colored.....	256,000	3,560	13.9	White.....	9,200	162	17.6	
Ridgewood.....	13,000	81	6.2	Queens Borough.....	1,183,400	8,053	6.8	Colored.....	1,700	39	22.9	
Roselle.....	14,200	58	4.1	White.....	1,161,500	7,335	6.7	Thomasville.....	10,800	82	7.6	
White.....	12,500	49	3.9	Colored.....	21,900	218	10.0	White.....	9,000	60	6.7	
Colored.....	1,700	9	5.3	Richmond Borough.....	165,500	2,370	14.3	Colored.....	1,800	22	12.2	
Rutherford.....	15,800	120	7.6	White.....	162,600	2,136	13.1	Wilmington.....	32,270	544	16.9	
South Orange.....	14,700	99	6.7	Colored.....	2,900	234	80.7	White.....	19,159	258	13.5	
South River.....	11,500	53	4.6	Niagara Falls.....	79,100	609	7.7	Colored.....	13,111	286	21.8	
Summit.....	15,300	180	11.8	North Tonawanda.....	19,600	195	9.9	Wilson.....	13,000	235	18.1	
Trenton.....	124,100	1,649	13.3	Ogdensburg.....	17,300	452	26.1	White.....	6,600	81	12.3	
Union City.....	158,659	943	5.8	Olean.....	21,900	285	13.0	Colored.....	6,400	154	24.1	
Westfield.....	17,000	98	5.8	Oneida.....	10,600	164	15.5	Winston-Salem.....	78,700	889	11.3	
West New York.....	38,300	168	4.4	Oneonta.....	12,700	200	15.7	White.....	44,600	421	9.4	
West Orange.....	25,800	131	5.1	Ossining.....	15,900	185	11.6	Colored.....	34,100	468	13.7	
Cranford township.....	12,000	65	5.4	Oswego.....	22,652	314	13.9	NORTH DAKOTA CITIES				
Hillside township.....	19,700	77	4.0	Peekskill.....	17,300	223	12.9	Bismarck.....	11,800	248	21.0	
				Plattsburg.....	13,800	273	19.8	Fargo.....	29,700	332	11.2	
								Grand Forks.....	17,600	235	13.4	
								Minot.....	17,100	229	13.4	

See footnotes at end of table.

MORTALITY STATISTICS

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS	
		Number	Rate per 1,000 population			Number	Rate per 1,000 population			Number	Rate per 1,000 population
OHIO CITIES				OKLAHOMA CITIES—Con.				PENNSYLVANIA CITIES—Continued			
Akron	265,100	1,984	7.5	Muskogee	32,300	557	17.2	Lewistown	14,000	146	10.4
White	252,600	1,839	7.3	White	24,300	382	15.7	McKeesport	56,000	568	10.1
Colored	12,500	145	11.6	Colored	8,000	175	21.9	McKees Rocks	18,300	97	5.3
Alliance	23,300	272	11.7	Oklahoma City	201,400	2,060	10.2	Mahanoy City	14,784	109	7.4
Ashland	11,500	162	14.1	White	183,900	1,844	10.0	Meadville	17,000	314	18.5
Ashtabula	23,400	274	11.7	Colored	17,500	216	12.3	Monessen	20,268	123	6.1
Barberton	25,100	222	8.8	Okmulgee	17,097	233	13.6	Mount Carmel	18,100	153	8.5
Bellaire	13,327	180	13.5	White	13,044	141	10.8	Munhall	14,100	55	3.9
Bucyrus	10,027	174	17.4	Colored	14,053	92	22.7	Nanticoke	26,600	375	14.1
Cambridge	16,600	192	11.6	Ponca City	17,700	162	9.2	New Castle	49,300	469	9.5
Campbell	15,000	73	4.9	Sapulpa	10,533	149	14.1	New Kensington	24,200	228	9.4
White	12,900	53	4.1	White	9,181	121	13.2	Norristown	36,500	732	20.1
Colored	2,100	20	9.5	Colored	11,352	28	20.7	North Braddock	17,100	71	4.2
Canton	107,500	926	8.6	Seminole	13,500	127	9.4	Oil City	22,200	266	12.0
Chillicothe	18,800	240	12.8	Shawnee	24,500	241	9.8	Old Forge	12,700	90	7.1
Cincinnati	460,100	6,548	14.2	Tulsa	148,000	1,238	8.4	Olyphant	10,800	76	7.0
White	408,900	5,509	13.5	White	130,000	1,033	7.9	Philadelphia	1,972,700	23,906	12.1
Colored	51,200	1,039	20.3	Colored	18,000	205	11.4	White	1,735,400	20,484	11.8
Cleveland	918,400	9,143	10.0	Wewoka	11,900	131	11.0	Colored	237,300	3,422	14.4
White	837,900	8,034	9.6	White	10,000	84	8.4	Phoenixville	12,300	143	11.6
Colored	80,500	1,109	13.8	Colored	1,900	47	24.7	Pittsburgh	678,500	7,441	11.0
Cleveland Heights	57,100	307	5.4	OREGON CITIES				White	619,900	6,703	10.8
Columbus	299,700	4,017	13.4	Astoria	10,349	157	15.2	Colored	58,600	738	12.6
White	264,800	3,386	12.8	Eugene	20,200	322	15.9	Pittsford	118,246	166	9.1
Colored	34,800	631	18.1	Klamath Falls	18,300	138	7.5	Plymouth	16,600	124	7.5
Coshocton	10,900	146	13.4	Medford	11,900	187	15.7	Pottstown	19,800	257	13.0
Cuyahoga Falls	21,400	106	5.0	Portland	309,100	3,521	11.4	Pottsville	24,700	457	18.5
Dayton	206,600	2,456	11.9	Salem	27,700	618	22.3	Reading	111,800	1,220	10.9
White	188,400	2,212	11.7	PENNSYLVANIA CITIES				Scranton	144,400	1,891	13.1
Colored	18,200	244	13.4	Aliquippa	29,100	152	5.2	Shamokin	20,274	181	8.9
East Cleveland	41,800	252	6.0	Allentown	97,800	1,317	13.5	Sharon	26,300	324	12.3
East Liverpool	23,700	325	13.7	Altoona	82,800	880	10.7	Shenandoah	21,782	203	9.3
Elyria	26,500	283	10.7	Ambridge	21,600	65	3.0	Steelton	13,291	98	7.4
Euclid	14,400	84	5.8	Arnold	11,300	45	4.0	White	10,711	75	7.0
Findlay	19,800	262	13.2	Beaver Falls	17,400	177	10.2	Colored	2,580	23	8.9
Forestburg	13,200	142	10.8	Bellevue	10,600	163	15.4	Sunbury	15,626	232	14.8
Fromont	13,600	150	11.0	Berwick	12,660	128	10.1	Swissvale	16,900	77	4.6
Garfield Heights	17,800	72	4.0	Bethlehem	58,500	364	6.2	Tamaqua	13,000	108	8.3
Hamilton	54,300	528	9.7	Braddock	19,329	222	11.5	Taylor	10,500	104	9.9
Ironton	16,900	215	12.7	White	17,084	189	11.1	Turtle Creek	11,100	59	5.3
Lakewood	75,400	498	6.6	Colored	2,245	33	14.7	Uniontown	19,544	346	17.7
Lancaster	19,300	247	12.8	Bradford	20,000	252	12.6	Vandergrift	11,800	49	4.2
Lima	42,500	577	13.6	Bristol	11,799	105	8.9	Warren	15,000	192	12.8
Lorain	45,700	356	7.8	Butler	23,568	182	7.7	Washington	25,100	382	15.2
Mansfield	34,300	377	11.0	Canonsburg	12,900	120	9.3	Waynesboro	10,200	129	12.6
Marietta	114,285	251	17.6	Carbonale	20,300	273	13.4	West Chester	12,400	320	25.8
Marion	31,600	378	12.0	Carlisle	12,800	243	19.0	White	10,300	253	24.6
Martins Ferry	14,600	233	16.0	Carnegie	12,700	89	7.0	Colored	2,100	67	31.9
Massillon	26,700	289	10.8	Chambersburg	13,900	177	12.7	Wilkes-Barre	87,100	1,318	15.1
Middletown	30,900	339	11.0	Charleroi	11,260	80	7.1	Wilkinsburg	30,500	303	9.9
Newark	30,700	414	13.5	Chester	59,400	687	11.6	Williamsport	46,700	639	13.7
New Philadelphia	12,600	119	9.4	White	49,700	519	10.4	York	56,600	721	12.7
Niles	16,700	104	6.2	Colored	9,700	168	17.3	Abington township	20,400	359	17.6
Norwood	34,900	189	5.4	Clairton	16,000	77	4.8	Cheltenham township	16,500	98	5.9
Painesville	11,600	166	14.2	White	13,600	65	4.8	Hanover township	18,900	114	6.0
Parma	13,899	62	4.5	Colored	2,400	12	5.0	Harrison township	12,900	160	12.4
Piqua	16,200	207	12.8	Coatesville	14,600	95	6.5	Haverford township	23,900	118	4.9
Portsmouth	43,800	585	13.4	White	12,300	79	6.4	Lower Merion township	37,100	361	9.7
Salem	10,700	164	15.3	Colored	2,300	16	7.0	Mount Lebanon township	15,300	79	5.2
Sandusky	24,900	320	12.9	Columbia	11,400	134	11.8	Plains township	16,400	106	6.5
Shaker Heights	20,500	89	4.3	Connellsville	13,290	197	14.8	Stowe township	13,800	111	8.0
Springfield	70,100	826	11.8	Conshohocken	11,200	82	7.3	Upper Darby township	53,100	367	6.9
White	61,600	704	11.4	Coraopolis	11,500	81	7.0	RHODE ISLAND CITIES			
Colored	8,500	122	14.4	Dickson City	12,600	71	5.6	Central Falls	26,200	217	8.3
Steubenville	36,400	430	11.8	Donora	13,905	65	4.7	Cranston	45,200	817	18.1
Struthers	12,200	55	4.5	Dormont	14,300	67	4.7	Newport	27,612	362	13.1
Tiffin	16,800	231	13.8	Du Bois	11,595	166	14.3	Pawtucket	79,400	743	9.4
Toledo	298,900	3,456	11.6	Dunmore	23,000	227	9.9	Providence	255,600	3,156	12.3
White	283,500	3,217	11.3	Duquesne	21,800	95	4.4	Warwick	24,900	223	9.0
Colored	15,400	239	15.5	Easton	34,600	268	7.7	Woonsocket	50,400	526	10.4
Warren	43,500	357	8.2	Ellwood City	12,900	96	7.4	Bristol town	12,100	103	8.5
Wooster	11,200	120	10.7	Erie	118,300	1,307	11.0	Cumberland town	10,300	106	10.3
Xenia	10,600	143	13.5	Farrell	14,359	79	5.5	East Providence town	31,400	244	7.8
White	8,500	108	12.7	White	12,751	62	4.9	Lincoln town	10,600	73	6.9
Colored	2,100	35	16.7	Colored	1,608	17	10.6	North Providence town	11,700	70	6.0
Youngstown	174,200	1,585	9.1	Franklin	10,300	109	10.6	Westerly town	11,200	137	12.2
White	157,800	1,328	8.4	Greensburg	16,900	266	15.7	West Warwick town	18,100	138	7.6
Colored	16,400	257	15.7	Hanover	12,000	140	11.7	SOUTH CAROLINA CITIES			
Zanesville	36,800	559	15.2	Harrisburg	80,900	1,206	14.9	Anderson	14,900	327	21.9
OKLAHOMA CITIES				Hazleton	37,500	544	14.5	White	11,000	205	18.6
Ada	11,800	174	14.7	Homestead	20,141	210	10.4	Colored	3,900	122	31.3
Ardmore	16,000	222	13.9	White	16,535	177	10.7	Charleston	62,265	1,267	20.3
White	13,500	185	13.7	Colored	3,606	33	9.2	White	34,177	428	12.5
Colored	2,500	37	14.8	Jeannette	15,200	87	5.7	Colored	28,088	839	29.9
Bartlesville	14,800	156	10.5	Johnstown	66,993	860	12.8	Columbia	52,600	1,072	20.4
Chickasha	14,700	218	14.8	Kingston	22,700	293	12.9	White	32,700	607	18.6
White	13,000	187	14.4	Lancaster	61,100	894	14.6	Colored	19,900	465	23.4
Colored	1,700	31	18.2	Latrobe	10,800	150	13.9	Florence	15,400	372	24.2
Enid	28,100	364	13.0	Lebanon	26,000	385	14.8	White	9,100	184	20.2
Lawton	13,000	193	14.8					Colored	6,300	188	29.8
McAlester	12,000	273	22.8								
White	9,900	234	23.6								
Colored	2,100	39	18.6								

See footnotes at end of table.

RATE TABLES

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS	
		Num- ber	Rate per 1,000 popula- tion			Num- ber	Rate per 1,000 popula- tion			Num- ber	Rate per 1,000 popula- tion
SOUTH CAROLINA CITIES—Continued				TEXAS CITIES—Continued				WASHINGTON CITIES			
Greenville.....	30,200	509	16.9	Marshall.....	16,500	222	13.5	Aberdeen.....	22,800	264	11.6
White.....	18,800	272	14.5	White.....	9,600	130	13.5	Bellingham.....	31,700	314	9.9
Colored.....	11,400	237	20.8	Colored.....	6,900	92	13.3	Bremerton.....	10,400	117	11.3
Greenwood.....	11,400	159	13.9	Palestine.....	11,500	125	10.9	Everett.....	31,100	351	11.3
White.....	7,800	71	9.1	White.....	8,200	87	10.6	Hoquiam.....	13,200	58	4.4
Colored.....	3,600	88	24.4	Colored.....	3,300	38	11.5	Longview.....	10,652	99	9.3
Rock Hill.....	11,700	161	13.8	Pampa.....	12,100	114	9.4	Olympia.....	12,600	156	12.4
White.....	9,200	93	10.1	Paris.....	15,649	302	19.3	Port Angeles.....	11,000	114	10.4
Colored.....	2,500	68	27.2	White.....	12,362	249	20.1	Seattle.....	374,100	4,170	11.1
Spartanburg.....	29,800	553	18.6	Colored.....	3,287	53	16.1	White.....	358,700	3,996	11.1
White.....	19,600	316	16.1	Port Arthur.....	54,400	306	5.6	Colored.....	15,400	174	11.3
Colored.....	10,200	237	23.2	White.....	41,500	206	5.0	Spokane.....	116,600	1,386	11.9
Sumter.....	12,200	195	16.0	Colored.....	12,900	100	7.8	Tacoma.....	108,200	1,418	13.1
White.....	6,800	71	10.4	San Angelo.....	28,000	333	11.9	Vancouver.....	16,800	227	13.6
Colored.....	5,400	124	23.0	White.....	28,100	256	11.1	Walla Walla.....	16,100	235	14.6
SOUTH DAKOTA CITIES				Colored.....	4,900	77	15.7	Wenatchee.....	12,800	139	10.9
Aberdeen.....	16,800	220	13.1	San Antonio ²	243,500	3,477	14.3	Yakima.....	22,400	354	15.8
Huron.....	11,400	125	11.0	San Benito.....	11,700	141	12.1	WEST VIRGINIA CITIES			
Mitchell.....	11,300	190	16.8	White.....	3,800	56	14.7	Bluefield.....	19,339	260	13.4
Rapid City.....	11,200	153	13.7	Colored.....	7,900	85	10.8	White.....	15,974	201	12.6
Sioux Falls.....	34,800	364	10.5	Sherman.....	15,800	254	16.1	Colored.....	3,365	59	17.5
Watertown.....	10,400	130	12.5	White.....	13,700	199	14.5	Charleston.....	63,500	892	14.0
TENNESSEE CITIES				Colored.....	2,100	55	26.2	White.....	56,400	750	13.3
Bristol.....	12,700	129	10.2	Sweetwater.....	12,000	79	6.6	Colored.....	7,100	142	20.0
Chattanooga.....	123,500	1,567	12.7	White.....	10,200	62	6.1	Clarksburg.....	29,000	330	11.4
White.....	89,700	978	10.9	Colored.....	1,800	17	9.4	Fairmont.....	24,100	312	12.9
Colored.....	33,800	589	17.4	Temple.....	16,100	270	16.8	Huntington.....	79,300	960	12.1
Jackson.....	22,700	306	13.5	White.....	12,500	223	17.8	Martinsburg.....	15,300	197	12.9
White.....	14,900	153	10.3	Colored.....	3,600	47	13.1	Morgantown.....	16,900	214	12.7
Colored.....	7,800	153	19.6	Texarkana.....	17,400	203	11.7	Moundsville.....	15,000	154	10.3
Johnson City.....	24,600	246	10.0	White.....	12,200	125	10.2	Parkersburg.....	30,100	397	13.2
Kingsport.....	13,000	115	8.8	Colored.....	5,200	78	15.0	Wheeling.....	62,600	871	13.9
Knoxville.....	110,600	1,303	11.8	Tyler.....	18,000	246	13.7	WISCONSIN CITIES			
White.....	92,500	1,032	11.2	White.....	13,600	172	12.6	Appleton.....	26,200	315	12.0
Colored.....	18,100	271	15.0	Colored.....	4,400	74	16.8	Ashland.....	10,622	134	17.3
Memphis.....	261,500	4,356	16.7	Waco.....	55,500	765	13.8	Beloit.....	24,000	247	10.3
White.....	161,500	2,155	13.3	White.....	43,900	519	11.8	Cudahy.....	11,300	30	2.7
Colored.....	100,000	2,201	22.0	Colored.....	11,600	246	21.2	Eau Claire.....	27,200	328	12.1
Nashville.....	156,200	2,338	15.0	Wichita Falls.....	44,800	409	9.2	Fond du Lac.....	27,000	410	15.2
White.....	113,300	1,553	13.7	White.....	38,900	352	9.0	Green Bay.....	40,100	559	13.9
Colored.....	42,900	835	19.5	Colored.....	5,400	57	10.6	Janesville.....	22,200	250	11.3
TEXAS CITIES				Ogden.....	41,500	395	9.5	Kenosha.....	51,700	334	6.5
Abilene.....	25,300	290	11.5	Provo.....	15,500	203	13.1	La Crosse.....	41,200	576	14.0
Amarillo.....	49,700	408	8.2	Salt Lake City.....	144,200	1,528	10.6	Madison.....	61,500	937	15.2
Austin.....	56,000	972	17.4	VERMONT CITIES				Manitowoc.....	23,500	224	9.5
White.....	40,100	618	15.4	Barre.....	11,500	148	12.9	Marinette.....	13,800	163	11.8
Colored.....	15,900	354	22.3	Burlington.....	25,100	417	16.6	Milwaukee.....	599,100	4,909	8.2
Beaumont.....	60,700	555	9.1	Rutland.....	17,700	286	16.2	Oshkosh.....	41,300	456	11.0
White.....	40,500	322	8.0	VIRGINIA CITIES				Racine.....	68,800	561	8.2
Colored.....	20,200	233	11.5	Alexandria.....	24,149	296	12.3	Sheboygan.....	40,600	397	9.8
Big Springs.....	15,400	145	9.4	White.....	19,230	211	11.0	Shorewood.....	15,300	78	5.1
White.....	13,200	114	8.6	Colored.....	4,919	85	17.3	South Milwaukee.....	11,200	62	5.5
Colored.....	2,200	31	14.1	Charlottesville.....	16,000	184	11.5	Stevens Point.....	14,000	172	12.3
Brownsville ²	26,800	432	16.1	White.....	11,700	128	10.9	Superior.....	36,113	375	10.4
Brownwood.....	13,600	203	14.9	Colored.....	4,300	56	13.0	Two Rivers.....	10,700	81	7.6
Cleburne.....	11,539	114	9.9	Danville.....	27,500	417	15.2	Watertown.....	10,900	175	16.1
Corpus Christi ²	30,700	475	15.5	White.....	20,700	241	11.6	Waukesha.....	18,000	186	10.3
Corsicana.....	15,800	229	14.5	Colored.....	6,800	176	25.9	Wausau.....	24,600	330	13.4
White.....	12,000	153	12.8	Hopewell.....	13,000	60	4.6	Wauwatosa.....	23,800	143	6.0
Colored.....	3,800	76	20.0	White.....	11,500	39	3.4	West Allis.....	38,400	140	3.6
Dallas.....	278,000	3,173	11.4	Colored.....	1,500	21	14.0	WYOMING CITIES			
White.....	230,100	2,274	9.9	Lynchburg.....	41,100	594	14.5	Casper.....	17,200	155	9.0
Colored.....	47,900	899	18.8	White.....	31,500	353	11.4	Cheyenne.....	17,900	193	10.8
Del Rio ²	11,900	196	16.5	Colored.....	9,600	236	24.6	Rural part of registration States³			
Denison.....	13,850	229	16.5	Newport News.....	134,417	467	13.6	ALABAMA COUNTIES			
White.....	11,172	178	15.9	White.....	121,120	221	10.5	Autauga.....	19,800	198	10.0
Colored.....	2,678	51	19.0	Colored.....	13,297	246	18.5	White.....	8,900	72	8.1
El Paso.....	105,800	1,447	13.7	Norfolk.....	129,710	1,682	13.0	Colored.....	10,900	126	11.6
White.....	42,100	518	12.3	White.....	85,514	837	9.8	Baldwin.....	29,600	290	9.8
Colored.....	63,700	929	14.6	Colored.....	44,196	845	19.1	White.....	22,400	206	9.2
Fort Worth.....	169,200	1,804	10.7	Petersburg.....	28,564	508	17.8	Colored.....	7,200	84	11.7
White.....	142,500	1,367	9.6	White.....	15,962	227	14.2	Barbour.....	32,500	325	10.0
Colored.....	26,700	437	16.4	Colored.....	12,602	281	22.3	White.....	14,000	131	9.4
Galveston.....	54,400	763	14.0	Portsmouth.....	145,704	634	13.9	Colored.....	18,500	194	10.5
White.....	37,800	519	13.7	White.....	126,781	268	10.0	Bibb.....	20,780	192	9.2
Colored.....	16,600	244	14.7	Colored.....	18,923	366	19.3	White.....	13,904	122	8.8
Greenville.....	12,400	170	13.7	Richmond.....	184,900	2,544	13.8	Colored.....	6,876	70	10.2
White.....	10,300	127	12.3	White.....	132,000	1,538	11.7	Blount.....	28,400	190	6.7
Colored.....	2,100	43	20.5	Colored.....	52,900	1,006	19.0	Bullock.....	20,016	209	10.4
Harlingen.....	13,900	165	11.9	Roanoke.....	72,000	805	11.2	White.....	14,262	40	9.4
White.....	6,900	85	12.3	White.....	59,100	588	9.9	Colored.....	15,754	169	10.7
Colored.....	7,000	80	11.4	Colored.....	12,900	217	16.8	Butler.....	30,300	296	9.8
Houston.....	317,900	3,532	11.1	Staunton.....	12,200	344	28.2	White.....	15,600	155	9.9
White.....	233,400	2,248	9.6	White.....	10,400	304	29.2	Colored.....	14,700	141	9.6
Colored.....	84,500	1,284	15.2	Colored.....	1,800	40	22.2				
Laredo ²	34,300	603	17.6	Suffolk.....	10,400	189	18.2				
Lubbock.....	23,300	342	14.7	White.....	6,600	89	13.5				
				Colored.....	3,800	100	26.3				
				Winchester.....	11,500	204	17.7				

See footnotes at end of table.

MORTALITY STATISTICS

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS	
		Number	Rate per 1,000 population			Number	Rate per 1,000 population			Number	Rate per 1,000 population
ALABAMA COUNTIES—Con.				ALABAMA COUNTIES—Con.				ARIZONA COUNTIES—Con.			
Calhoun	33,800	287	8.5	Lowndes	22,878	284	12.4	Maricopa	110,500	803	7.3
White	28,600	214	7.5	White	13,246	29	8.9	White	76,400	418	5.5
Colored	5,200	73	14.0	Colored	19,632	255	13.0	Colored	34,100	385	11.3
Chambers	39,313	332	8.4	Macon	27,700	438	15.8	Mohave	5,600	80	14.3
White	21,385	173	8.1	White	4,900	52	10.6	White	4,100	46	11.2
Colored	17,928	159	8.9	Colored	22,800	386	16.9	Colored	1,500	34	22.7
Cherokee	20,219	153	7.6	Madison	54,700	438	8.9	Navajo	22,100	257	11.6
Chilton	24,900	228	9.2	White	39,100	324	8.3	White	8,300	51	6.1
White	20,900	172	8.2	Colored	15,600	164	10.5	Colored	13,800	206	14.9
Colored	4,000	56	14.0	Marengo	36,500	361	9.9	Pima	25,100	126	5.0
Choctaw	20,513	154	7.5	White	10,100	75	7.4	White	13,500	64	4.7
White	9,276	60	6.5	Colored	26,400	286	10.8	Colored	11,600	62	5.3
Colored	11,237	94	8.4	Marion	26,600	140	5.3	Pinal	23,100	264	11.4
Clarke	26,016	250	9.6	Marshall	41,000	301	7.3	White	10,700	98	9.2
White	12,390	99	8.0	Mobile	51,000	774	15.2	Colored	12,400	166	13.4
Colored	13,626	151	11.1	White	33,200	294	8.9	Santa Cruz	9,684	94	9.7
Clay	17,768	127	7.1	Colored	17,800	480	27.0	White	5,851	33	8.6
White	15,041	109	7.2	Monroe	30,300	259	8.5	Colored	3,533	61	10.4
Colored	2,727	18	6.6	White	14,500	125	8.6	Yavapai	29,200	354	12.1
Cleburne	12,877	91	7.1	Colored	15,800	134	8.5	White	19,400	262	13.5
Coffee	33,000	214	6.5	Montgomery	33,900	412	12.2	Colored	9,800	92	9.4
White	26,000	168	6.5	White	11,800	89	7.5	Yuma	18,300	204	11.1
Colored	7,000	46	6.6	Colored	22,100	323	14.6	White	11,600	100	8.6
Colbert	29,880	259	8.7	Morgan	29,700	229	7.7	Colored	6,700	104	15.5
White	21,377	145	6.8	White	25,500	171	6.7	ARKANSAS COUNTIES			
Colored	8,483	114	13.4	Colored	4,200	58	13.8	Arkansas	22,400	137	6.1
Conecuh	25,600	263	10.3	Perry	26,600	288	10.8	White	17,600	92	5.2
White	14,500	120	8.3	White	7,200	57	7.9	Colored	4,800	45	9.4
Colored	11,100	143	12.9	Colored	19,400	231	11.9	Ashley	25,400	196	7.7
Coosa	12,460	104	8.3	Pickens	24,902	237	9.5	White	13,300	97	7.3
White	7,820	58	7.4	White	12,970	91	7.0	Colored	12,100	99	8.2
Colored	4,640	46	9.9	Colored	11,932	146	12.2	Baxter	9,519	59	6.2
Covington	41,900	307	7.3	Pike	32,300	381	11.8	Benton	35,253	445	12.6
White	35,000	258	7.4	White	17,800	179	10.1	Boone	14,937	123	8.2
Colored	6,900	49	7.1	Colored	14,500	202	13.9	Bradley	17,800	107	6.0
Crenshaw	23,800	214	9.0	Randolph	25,861	214	8.0	White	11,900	75	6.3
White	16,400	147	9.0	White	120,977	156	7.4	Colored	5,900	32	5.4
Colored	7,400	67	9.1	Colored	15,884	58	9.9	Calhoun	9,752	58	5.9
Cullman	42,400	323	7.6	Russell	25,889	204	7.9	White	6,759	36	5.3
Dale	23,300	205	8.8	White	17,551	45	6.0	Colored	2,993	22	7.4
White	17,800	153	8.6	Colored	18,338	159	8.7	Carroll	15,820	149	9.4
Colored	5,500	52	9.5	St. Clair	24,700	243	9.8	Chicot	22,800	233	10.2
Dallas	36,800	473	12.9	White	19,800	182	9.2	White	9,000	78	8.7
White	5,500	42	7.6	Colored	4,900	61	12.4	Colored	13,800	155	11.2
Colored	31,300	431	13.8	Shelby	27,700	270	9.7	Clark	24,932	196	7.9
De Kalb	41,100	287	7.0	White	20,700	184	8.9	White	17,639	138	7.8
Elmore	35,300	310	8.8	Colored	7,000	86	12.3	Colored	7,293	58	8.0
White	20,800	139	6.7	Sumter	27,200	323	11.9	Clay	27,300	236	8.6
Colored	14,500	171	11.8	White	5,700	53	9.3	Cleburne	11,373	69	6.1
Escambia	28,900	275	9.5	Colored	21,500	270	12.6	Cleveland	12,800	62	4.8
White	19,600	168	8.6	White	46,000	435	9.5	White	9,400	49	5.2
Colored	9,300	107	11.5	Colored	28,900	245	8.5	Colored	3,400	13	3.8
Etowah	31,900	196	6.1	Talladega	17,100	190	11.1	Columbia	127,320	144	5.3
Fayette	18,500	141	7.6	White	31,400	322	10.3	White	14,592	70	5.4
White	15,800	115	7.3	Tallahassee	21,700	223	10.3	Colored	12,728	65	5.1
Colored	2,700	26	9.6	White	9,700	99	10.2	Conway	21,949	177	8.1
Franklin	25,900	162	6.3	Tuscaloosa	43,700	434	9.9	White	15,971	124	7.8
Geneva	30,200	220	7.3	White	29,400	270	9.2	Colored	5,978	53	8.9
White	26,400	182	6.9	Colored	61,000	506	8.3	Craighead	35,500	263	7.4
Colored	3,800	38	10.0	White	53,200	421	7.9	Crawford	22,549	172	7.6
Greene	20,000	228	11.4	Colored	7,800	85	10.9	Crittenden	41,500	494	11.7
White	3,500	28	8.0	Washington	16,700	142	8.5	White	9,000	90	10.0
Colored	16,500	209	12.1	White	9,700	74	7.6	Colored	32,500	394	12.1
Hale	26,600	297	11.2	Colored	7,000	68	9.7	Cross	26,900	175	6.5
White	6,900	51	7.4	Wilcox	24,880	283	11.4	White	15,400	101	6.6
Colored	19,700	246	12.5	White	15,561	43	7.7	Colored	11,500	74	6.4
Henry	23,000	187	8.1	Colored	19,319	240	12.4	Dallas	14,700	76	5.2
White	12,200	84	6.9	Winston	15,800	89	5.6	White	9,500	46	4.8
Colored	10,800	103	9.5	ARIZONA COUNTIES				Colored	5,200	30	5.8
Houston	30,800	227	7.4	Apache	18,500	131	7.1	Desha	22,100	127	5.7
White	23,000	171	7.4	White	3,600	25	6.9	White	8,400	37	4.4
Colored	7,800	56	7.2	Colored	14,900	106	7.1	Colored	13,700	90	6.6
Jackson	37,100	301	8.1	Cochise	140,998	367	9.0	Drew	19,928	166	8.3
Jefferson	145,800	1,111	7.6	White	25,857	227	8.8	White	10,776	78	7.2
White	94,400	514	5.4	Colored	15,141	140	9.2	Colored	9,152	88	9.6
Colored	51,400	597	11.6	Coconino	14,800	166	11.2	Faulkner	28,500	239	8.4
Lamar	18,001	130	7.2	White	6,900	61	8.8	White	24,900	191	7.7
White	15,150	98	6.5	Colored	7,900	105	13.3	Colored	3,600	48	13.3
Colored	2,851	32	11.2	Gila	31,900	255	8.0	Franklin	15,762	91	5.8
Lauderdale	29,500	228	7.7	White	18,200	118	6.5	Fulton	10,834	45	4.2
White	24,600	178	7.2	Colored	13,700	137	10.0	Garland	16,500	94	5.7
Colored	4,900	50	10.2	White	10,400	119	11.4	Grant	9,834	62	6.3
Lawrence	27,400	212	7.7	Colored	7,400	77	10.4	Greene	26,100	250	9.6
White	20,300	147	7.2	White	3,000	42	14.0	Hempstead	30,847	266	8.6
Colored	7,100	65	9.2	Greenlee	9,886	69	7.0	White	17,719	136	7.7
Lee	23,600	339	14.4	White	5,042	19	3.8	Colored	13,128	130	9.9
White	8,200	131	16.0	Colored	4,844	50	10.3	Hot Springs	18,200	118	6.5
Colored	15,400	208	13.5					White	15,800	102	6.5
Limestone	37,500	314	8.4					Colored	2,400	16	6.7
White	27,500	212	7.7								
Colored	10,000	102	10.2								

See footnotes at end of table.

RATE TABLES

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS	
		Num- ber	Rate per 1,000 popu- lation			Num- ber	Rate per 1,000 popu- lation			Num- ber	Rate per 1,000 popu- lation
ARKANSAS COUNTIES—Con.			CALIFORNIA COUNTIES—Continued			CALIFORNIA COUNTIES—Continued			CALIFORNIA COUNTIES—Continued		
Howard	1 17,489	105	6.0	Amador	8,600	84	9.8	Santa Cruz	24,300	336	13.8
White	1 13,662	72	5.3	White	7,400	74	10.0	White	21,800	319	14.6
Colored	1 3,827	33	8.6	Colored	1,200	10	8.3	Colored	2,500	17	6.8
Independence	24,300	167	6.9	Butte	34,800	516	14.8	Shasta	14,000	194	13.9
Izard	1 12,872	37	2.9	Calaveras	1 6,008	100	16.6	Sierra	2,500	38	15.2
Jackson	23,400	315	11.1	Colusa	10,400	134	12.9	Siskiyou	26,700	296	11.1
White	23,200	268	11.6	White	8,900	115	12.9	Solano	26,400	204	7.7
Colored	5,200	47	9.0	Colored	1,500	19	12.7	White	21,900	187	8.5
Jefferson	44,000	255	5.8	Contra Costa	62,300	463	7.4	Colored	4,500	17	3.8
White	13,500	69	5.1	White	55,800	429	7.7	Sonoma	53,000	717	13.5
Colored	30,500	186	6.1	Colored	6,500	34	5.2	Stanislaus	44,300	304	6.9
Johnson	1 19,289	108	5.6	Del Norte	5,100	59	11.6	Sutter	15,400	149	9.7
Lafayette	17,200	113	6.6	White	4,600	50	10.9	White	13,700	141	10.3
White	8,600	43	5.0	Colored	500	9	18.0	Colored	1,700	8	4.7
Colored	8,600	70	8.1	Eldorado	8,700	124	14.3	Tehama	14,000	162	11.6
Lawrence	1 21,663	126	5.8	Fresno	94,400	1,231	13.0	Trinity	2,900	42	14.5
Lee	1 26,637	337	12.7	White	80,900	922	11.4	White	2,500	39	15.6
White	1 9,210	91	9.9	Colored	13,500	309	22.9	Colored	400	3	7.5
Colored	1 17,427	246	14.1	Glenn	1 10,935	104	9.5	Tulare	80,600	761	9.4
Lincoln	20,500	150	7.3	Humboldt	28,000	199	7.1	White	69,500	604	8.7
White	7,300	42	5.8	Imperial	52,600	521	9.9	Colored	11,100	157	14.1
Colored	13,200	108	8.2	White	28,900	233	8.1	Tuolumne	9,500	128	13.5
Little River	1 15,515	89	5.7	Colored	23,700	288	12.2	Ventura	46,600	470	10.1
White	1 9,489	56	5.9	Inyo	1 6,555	71	10.8	White	30,900	307	9.9
Colored	1 6,046	33	5.5	White	1 5,189	55	10.6	Colored	15,700	163	10.4
Logan	1 24,110	202	8.4	Colored	1 1,366	16	11.7	Yolo	24,800	280	11.3
Lonoke	33,800	283	8.4	Kern	60,500	705	11.7	White	19,700	244	12.4
White	23,000	183	8.0	White	52,100	522	10.0	Colored	5,100	36	7.1
Colored	10,800	100	9.3	Colored	8,400	183	21.8	Yuba	11,500	182	15.8
Madison	1 13,334	56	4.2	Kings	26,000	251	9.7	White	10,000	153	15.3
Marion	1 8,876	37	4.2	White	20,900	177	8.5	Colored	1,500	29	19.3
Miller	20,500	115	5.6	Colored	5,100	74	14.5	COLORADO COUNTIES			
White	13,800	74	5.4	Lake	7,500	93	12.4	Adams	21,200	296	14.0
Colored	6,700	41	6.1	Lassen	13,300	115	8.6	Alamosa	9,200	116	12.6
Mississippi	62,300	719	11.5	White	10,900	100	9.2	Arapahoe	24,200	178	7.4
White	33,100	406	10.7	Colored	2,400	15	6.3	Archuleta	1 3,204	17	5.3
Colored	24,200	313	12.9	Los Angeles	446,800	4,762	10.7	White	1 1,629	15	9.2
Monroe	1 20,651	199	9.6	White	390,200	4,296	11.0	Colored	1 1,575	2	1.3
White	1 9,148	90	9.8	Colored	56,600	466	8.2	Baca	10,900	59	5.4
Colored	1 11,503	109	9.5	Madera	18,000	188	10.4	Bent	1 9,134	149	16.3
Montgomery	1 10,768	30	2.8	White	14,400	141	9.8	White	1 8,064	134	16.6
Nevada	1 20,407	105	5.1	Colored	3,600	47	13.1	Colored	1 1,070	15	14.0
White	1 13,163	65	4.9	Marin	44,100	411	9.3	Boulder	21,300	288	13.5
Colored	1 7,244	40	5.5	Mariposa	3,300	44	13.3	Chaffee	8,200	122	14.9
Newton	1 10,564	88	8.3	Mendocino	1 23,505	362	15.4	White	7,109	116	16.3
Ouachita	31,500	242	7.7	Merced	38,800	339	8.7	Colored	1,100	6	5.5
White	18,000	131	7.3	White	34,300	285	8.3	Cheyenne	1 3,723	34	9.1
Colored	13,500	111	8.2	Colored	4,500	54	12.0	Clear Creek	1 2,155	47	21.8
Perry	1 7,695	33	4.3	Modoc	8,500	64	7.5	Conejos	10,000	53	5.3
Phillips	1 40,683	531	13.1	White	7,500	51	6.8	Costilla	5,900	64	10.8
White	1 13,328	154	11.6	Colored	1,000	13	13.0	Crowley	1 5,934	51	8.6
Colored	1 27,355	377	13.8	Mono	1,400	16	11.4	White	1 4,574	46	10.1
Pike	1 11,792	46	3.9	Colored	300	1	3.3	Colored	1 1,360	5	3.7
Poinsett	31,200	354	11.3	Monterey	46,800	513	11.0	Custer	1 2,124	20	9.4
White	26,800	286	10.7	White	37,900	441	11.6	Delta	14,300	166	11.6
Colored	4,400	68	15.5	Colored	8,900	72	8.1	Dolores	1,400	3	2.1
Polk	1 14,857	140	9.4	Napa	23,300	658	28.2	Douglas	1 3,498	24	6.9
Pope	1 26,547	219	8.2	Nevada	1 10,596	175	16.5	Eagle	4,000	35	8.8
Prairie	1 15,187	150	9.9	Orange	71,800	774	10.8	White	3,600	31	8.6
White	1 11,555	97	8.4	White	58,100	604	10.4	Colored	400	4	10.0
Colored	1 3,632	53	14.6	Colored	13,700	170	12.4	Elbert	1 6,580	34	5.2
Pulaski	37,800	343	9.1	Placer	25,500	377	14.8	El Paso	16,700	210	12.6
White	23,200	177	7.6	White	21,100	334	15.8	Fremont	19,100	246	12.9
Colored	14,600	166	11.4	Colored	4,400	43	9.8	Garfield	10,100	112	11.1
Randolph	1 16,871	136	8.1	Plumas	8,300	87	10.5	Gilpin	1 1,212	15	12.4
St. Francis	34,300	317	9.2	Riverside	54,800	589	10.7	Grand	1 2,108	18	8.5
White	11,300	105	9.3	White	40,100	422	10.5	Gunnison	1 5,527	56	10.1
Colored	23,000	212	9.2	Colored	14,700	167	11.4	Hinsdale	1 449	3	6.7
Saline	1 15,680	135	8.6	Sacramento	52,200	322	6.2	Huerfano	17,100	150	8.8
Scott	1 11,803	86	7.3	White	40,400	263	6.5	White	14,100	137	9.7
Searcy	1 11,056	69	6.2	Colored	11,800	59	5.0	Colored	3,000	13	4.3
Sebastian	1 22,526	136	6.0	San Benito	11,700	93	7.9	Jackson	1,400	7	5.0
Sevier	1 16,364	136	8.3	White	9,900	85	8.6	Jefferson	23,100	244	10.6
White	1 14,607	121	8.3	Colored	1,800	8	4.4	Kiowa	3,800	29	7.6
Colored	1 1,757	15	8.5	San Bernardino	74,400	923	12.4	Kit Carson	9,900	55	5.6
Sharp	1 10,715	67	6.3	White	56,900	753	13.2	Lake	1 4,899	85	17.4
Stone	1 7,993	57	7.1	Colored	17,500	170	9.7	La Plata	13,300	155	11.7
Union	41,700	106	2.5	San Diego	66,200	659	10.0	White	10,700	129	12.1
White	27,700	77	2.8	White	55,900	585	10.5	Colored	2,600	26	10.0
Colored	14,000	29	2.1	Colored	10,300	74	7.2	Larimer	22,000	254	11.5
Van Buren	1 11,962	37	3.1	San Joaquin	57,800	1,285	22.2	Las Animas	1 24,408	214	8.8
Washington	39,900	426	10.7	White	48,800	1,063	21.8	White	1 20,413	208	10.2
White	38,900	306	7.9	Colored	9,000	222	24.7	Colored	1 3,995	6	1.5
Woodruff	22,900	144	6.3	San Luis Obispo	30,900	344	11.1	Lincoln	1 7,850	49	6.2
White	13,100	70	5.3	White	26,400	318	12.0	Logan	20,200	133	6.6
Colored	9,800	74	7.6	Colored	4,500	26	5.8	Mesa	16,000	162	10.1
Yell	1 21,313	69	3.2	San Mateo	54,800	418	7.6	Mineral	1 640	6	9.4
CALIFORNIA COUNTIES			CALIFORNIA COUNTIES—Continued			CALIFORNIA COUNTIES—Continued			CALIFORNIA COUNTIES—Continued		
Alameda	54,400	1,079	19.8	Santa Barbara	33,300	402	12.1	Moffat	1 4,861	38	7.8
Alpine	1 241	---	---	White	24,600	310	12.6	Montezuma	8,100	93	11.5
White	1 137	---	---	Colored	8,700	92	10.6	White	6,600	70	10.6
Colored	1 104	---	---	Santa Clara	77,000	1,345	17.5	Colored	1,500	23	15.3

See footnotes at end of table.

MORTALITY STATISTICS

TABLE I B.—POPULATION, TOTAL DEATHS (*Exclusive of Stillbirths*), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS	
		Number	Rate per 1,000 population			Number	Rate per 1,000 population			Number	Rate per 1,000 population
COLORADO COUNTIES—Con.				FLORIDA COUNTIES—Con.				FLORIDA COUNTIES—Con.			
Montrose	11,742	123	10.5	Columbia	14,700	254	17.3	Martin	5,600	52	9.3
White	10,478	114	10.9	White	9,100	152	16.7	White	3,400	30	8.8
Colored	1,264	9	7.1	Colored	5,600	102	18.2	Colored	2,200	22	10.0
Morgan	18,700	155	8.3	Dade	51,900	444	8.6	Monroe	1,793	7	3.8
Otero	24,700	301	12.2	White	43,100	344	8.0	White	1,579	3	5.2
White	19,700	224	11.4	Colored	8,800	100	11.4	Colored	214	4	18.7
Colored	5,000	77	15.4	De Soto	7,800	114	14.6	Nassau	19,375	118	12.6
Ouray	1,784	28	15.7	White	6,300	84	13.3	White	15,486	47	8.6
Park	2,100	20	9.5	Colored	1,500	30	20.0	Colored	3,889	71	18.3
Phillips	5,800	50	8.6	Dixie	7,200	38	5.3	Okaloosa	10,000	106	10.6
Pitkin	1,770	28	15.8	White	3,800	21	5.5	White	9,100	94	10.3
Prowers	14,900	129	8.7	Colored	3,400	17	5.0	Colored	900	12	13.3
White	13,400	112	8.4	Duval	23,800	200	8.4	Okeechobee	4,500	21	4.7
Colored	1,500	17	11.3	White	17,700	118	6.7	White	3,100	15	4.8
Pueblo	16,200	406	25.1	Colored	6,100	82	13.4	Colored	1,400	6	4.3
White	14,200	365	25.7	Escambia	22,600	232	10.3	Orange	24,900	172	6.9
Colored	2,000	41	20.5	White	18,300	174	9.5	White	19,800	118	6.0
Rio Blanco	2,980	30	10.1	Colored	4,300	58	13.5	Colored	5,100	54	10.6
Rio Grande	10,300	142	13.8	Flagler	2,500	45	18.0	Osceola	11,300	147	13.0
Routt	9,400	81	8.6	White	1,600	24	15.0	White	7,900	113	14.3
Saguache	6,500	36	5.5	Colored	900	21	23.3	Colored	3,400	34	10.0
San Juan	2,000	22	11.0	Franklin	6,400	55	8.6	Palm Beach	28,700	248	8.6
San Miguel	2,184	31	14.2	White	4,000	22	5.5	White	19,700	148	7.5
Sedgwick	5,800	37	6.4	Colored	2,400	33	13.8	Colored	9,000	100	11.1
Summit	1,987	20	10.1	Gadsden	31,000	774	25.0	Pasco	10,900	130	11.9
Teller	4,141	58	14.0	White	13,600	399	29.3	White	9,200	102	11.1
Washington	9,591	56	5.8	Colored	17,400	375	21.6	Colored	1,700	28	16.5
Weld	64,600	315	5.8	Gilchrist	4,200	43	10.2	Pinellas	25,400	266	10.5
White	44,000	262	6.0	White	3,400	31	9.1	White	21,200	231	10.9
Colored	10,600	53	5.0	Colored	800	12	15.0	Colored	4,200	35	8.3
Yuma	13,613	95	7.0	Glades	2,900	22	7.6	Polk	58,000	537	9.3
CONNECTICUT COUNTIES				White	1,900	16	8.4	White	45,100	361	8.0
Fairfield	111,600	827	7.4	Colored	1,000	6	6.0	Colored	12,900	176	13.6
Hartford	122,000	952	7.8	Gulf	3,400	24	7.1	Putnam	18,700	282	15.1
Litchfield	57,000	603	10.6	White	2,200	17	7.7	White	10,700	131	12.2
Middletown	27,000	244	9.8	Colored	1,200	7	5.8	Colored	8,000	151	18.9
New Haven	86,000	641	7.5	Hamilton	19,454	108	11.4	St. Johns	7,500	49	6.5
New London	68,000	1,122	16.5	White	15,675	59	10.4	White	3,700	16	4.3
Tolland	28,900	295	10.2	Colored	3,779	49	13.0	Colored	3,800	33	8.7
Windham	42,200	477	11.3	Hardee	10,500	117	11.1	St. Lucie	8,200	91	11.1
DELAWARE COUNTIES				Hendry	3,900	34	8.7	White	6,000	69	11.5
Kent	32,000	525	16.4	White	2,400	15	6.3	Colored	2,200	22	10.0
White	25,400	401	15.8	Colored	1,500	19	12.7	Santa Rosa	14,200	125	8.8
Colored	6,600	124	18.8	Hernando	5,000	72	14.4	White	12,100	95	7.9
New Castle	56,600	623	11.0	White	3,500	50	14.3	Colored	2,100	30	14.3
White	49,800	490	9.8	Colored	1,500	22	14.7	Sarasota	13,900	135	9.7
Colored	6,800	133	19.6	Highlands	10,100	122	12.1	White	10,700	88	8.2
Sussex	45,800	591	12.9	White	7,200	75	10.4	Colored	3,200	47	14.7
White	38,200	466	12.2	Colored	2,900	47	16.2	Seminole	9,200	79	8.6
Colored	7,600	125	16.4	Hillsborough	58,200	575	9.9	White	5,500	38	6.9
FLORIDA COUNTIES				White	49,400	407	8.2	Colored	3,700	41	11.1
Alachua	24,400	255	10.5	Colored	8,800	168	19.1	Sumter	11,100	104	9.4
White	12,900	102	7.9	Holmes	12,900	118	9.1	White	7,700	56	7.3
Colored	11,500	153	13.3	Indian River	7,300	81	11.1	Colored	3,400	48	14.1
Baker	6,400	62	9.7	White	3,200	56	10.8	Suwannee	15,731	172	10.9
White	4,500	29	6.4	Colored	2,100	25	11.9	White	10,395	84	8.1
Colored	1,900	33	17.4	Jackson	32,100	369	11.5	Colored	15,336	88	16.5
Bay	12,200	169	13.9	White	19,700	197	10.0	Taylor	13,500	100	7.4
White	9,100	133	14.6	Colored	12,400	172	13.9	White	8,400	50	6.0
Colored	3,100	36	11.6	Jefferson	13,408	200	14.9	Colored	5,100	50	9.8
Bradford	9,800	89	9.1	White	14,288	58	13.5	Union	7,800	76	9.7
White	6,900	64	9.3	Colored	19,120	142	15.6	White	4,800	44	9.2
Colored	2,900	25	8.6	Lafayette	4,400	34	7.7	Colored	3,000	32	10.7
Brevard	14,100	157	11.1	White	3,600	26	7.2	Volusia	27,800	329	11.8
White	9,600	92	9.6	Colored	800	8	10.0	White	20,400	207	10.1
Colored	4,500	65	14.4	Lake	24,900	312	12.5	Colored	7,400	122	16.5
Broward	22,700	270	11.9	White	18,000	197	10.9	Wakulla	5,500	35	6.4
White	15,000	151	10.1	Colored	6,900	115	16.7	White	3,300	24	7.3
Colored	7,700	119	15.5	Lee	16,300	176	10.8	Colored	2,200	11	5.0
Calhoun	7,400	58	7.8	White	12,400	120	9.7	Walton	15,000	122	8.1
White	6,000	48	8.0	Colored	3,900	56	14.4	White	12,200	94	7.7
Colored	1,400	10	7.1	Leon	12,900	144	11.2	Colored	2,800	28	10.0
Charlotte	4,300	46	10.7	White	3,500	34	9.7	Washington	12,200	91	7.5
White	3,400	33	9.7	Colored	9,400	110	11.7	White	9,700	65	6.7
Colored	900	13	14.4	Levy	12,900	113	8.8	Colored	2,500	26	10.4
Citrus	5,600	45	8.0	White	8,000	54	6.8	GEORGIA COUNTIES			
White	3,900	24	6.2	Colored	4,900	59	12.0	Appling	13,800	109	7.9
Colored	1,700	21	12.4	Liberty	14,067	42	10.3	White	10,900	72	8.6
Clay	7,100	84	11.8	White	2,046	28	10.6	Colored	2,900	37	12.8
White	5,400	60	11.1	Colored	11,421	14	9.9	Atkinson	16,894	79	11.5
Colored	1,700	24	14.1	Madison	15,614	207	13.3	White	14,932	48	9.7
Collier	3,200	20	6.3	White	17,411	76	10.3	Colored	1,962	31	15.8
White	2,200	5	2.3	Colored	8,203	131	16.0	Bacon	7,200	56	7.8
Colored	1,000	15	15.0	Manatee	23,800	247	10.4	White	6,000	44	7.3
				White	16,600	161	9.7	Colored	1,200	12	10.0
				Colored	7,200	86	11.9	Baker	17,818	55	7.0
				Marion	30,500	405	13.3	White	3,024	20	6.6
				White	15,700	179	11.4	Colored	14,794	35	7.3
				Colored	14,800	226	15.3				

See footnotes at end of table.

RATE TABLES

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS	
		Number	Rate per 1,000 popula- tion			Number	Rate per 1,000 popula- tion			Number	Rate per 1,000 popula- tion
GEORGIA COUNTIES—Con.				GEORGIA COUNTIES—Con.				GEORGIA COUNTIES—Con.			
Baldwin	23,400	522	22.3	Coweta	125,127	243	9.7	Heard	19,102	83	9.1
White	12,700	224	17.6	White	114,298	109	7.6	White	16,733	59	8.8
Colored	10,700	298	27.9	Colored	10,829	134	12.4	Colored	2,369	24	10.1
Banks	19,703	87	9.0	Crawford	17,020	62	8.8	Henry	15,924	126	7.9
Barrow	12,401	127	10.2	White	3,141	20	6.4	White	8,010	56	7.0
White	10,333	102	9.9	Colored	3,879	42	10.8	Colored	7,914	70	8.8
Colored	2,068	25	12.1	Crisp	17,343	174	10.0	Houston	11,280	85	7.5
Bartow	25,500	273	10.7	White	8,974	81	9.0	White	3,652	18	4.9
White	21,000	206	9.8	Colored	8,369	93	11.1	Colored	7,628	67	8.8
Colored	4,500	67	14.9	Dade	4,200	29	6.9	Irwin	12,199	105	8.6
Ben Hill	13,047	131	10.0	Dawson	23,502	18	5.1	White	7,655	68	8.9
White	8,597	68	7.9	Decatur	23,700	267	11.3	Colored	4,544	37	8.1
Colored	4,450	63	14.2	White	11,800	141	11.9	Jackson	21,609	152	7.0
Berrien	15,100	122	8.1	Colored	11,900	126	10.6	White	17,543	115	6.6
White	12,700	100	7.9	De Kalb	32,700	364	11.1	Colored	4,066	37	9.1
Colored	2,400	22	9.2	White	25,600	290	11.3	Jasper	4,594	87	10.1
Bibb	24,100	174	7.2	Colored	7,100	74	10.4	White	3,357	30	8.9
White	14,300	65	4.5	Dodge	21,599	189	8.8	Colored	15,237	57	10.9
Colored	9,800	109	11.1	White	13,601	118	8.7	Jeff Davis	8,200	54	6.6
Bleckley	19,133	86	9.4	Colored	17,998	71	8.9	White	6,800	40	6.1
White	15,872	41	7.0	Doody	18,025	158	8.8	Colored	1,600	14	8.8
Colored	3,261	45	13.8	White	17,961	61	7.7	Jefferson	20,727	161	7.8
Brantley	7,100	65	9.2	Colored	10,064	97	9.6	White	8,685	73	8.4
White	5,800	49	8.4	Dougherty	7,800	35	4.5	Colored	12,042	88	7.3
Colored	1,300	16	12.3	White	2,600	4	1.5	Jenkins	12,908	170	13.2
Brooks	21,330	186	8.7	Colored	5,200	31	6.0	White	15,443	74	13.6
White	10,070	85	8.4	Douglas	19,461	119	12.6	Colored	7,465	96	12.9
Colored	11,260	101	9.0	White	17,190	88	12.2	Johnson	12,681	101	8.0
Bryan	15,952	72	12.1	Colored	2,271	31	13.7	White	17,720	63	8.2
White	13,286	30	9.1	Early	18,273	180	9.9	Colored	4,961	38	7.7
Colored	2,666	42	15.8	White	8,636	80	9.4	Jones	8,992	87	9.7
Bulloch	26,600	243	9.1	Colored	9,737	100	10.3	White	3,217	25	7.8
White	16,500	148	9.0	Echols	2,744	19	6.9	Colored	5,775	62	10.7
Colored	10,100	95	9.4	White	1,899	17	9.0	Lamar	19,745	131	13.4
Burke	29,224	258	8.8	Colored	845	2	2.4	White	5,272	64	12.1
White	16,524	39	6.0	Effingham	10,200	117	11.5	Colored	4,473	67	15.0
Colored	12,700	219	9.6	White	6,000	57	9.5	Lanier	5,190	38	7.3
Butts	19,345	74	7.9	Colored	4,200	60	14.3	White	3,250	16	4.9
White	14,857	39	8.0	Elbert	18,485	164	8.9	Colored	11,940	22	11.3
Colored	4,488	35	7.8	White	10,949	88	8.0	Laurens	32,993	328	10.0
Calhoun	10,600	125	11.8	Colored	17,536	76	10.1	White	19,157	181	9.4
White	3,100	23	7.4	Emanuel	24,101	230	9.5	Colored	13,636	147	10.9
Colored	7,500	102	13.6	White	14,990	134	8.9	Lee	8,328	86	10.3
Camden	6,338	102	16.1	Colored	9,111	95	10.5	White	11,836	8	4.4
White	2,593	30	11.6	Evans	7,200	51	7.1	Colored	6,492	78	12.0
Colored	3,745	72	19.2	White	4,600	25	5.4	Liberty	8,153	109	13.4
Candler	8,991	92	10.2	Colored	2,600	26	10.0	White	2,621	16	6.1
White	5,850	63	10.8	Fannin	13,100	130	9.9	Colored	5,532	93	16.8
Colored	3,141	29	9.2	Fayette	8,665	66	7.6	Lincoln	7,847	46	5.9
Carroll	34,272	295	8.6	White	5,827	33	5.7	White	3,754	26	6.9
White	26,654	214	8.0	Colored	2,838	33	11.6	Colored	4,093	20	4.9
Colored	7,618	81	10.6	Floyd	27,900	189	6.8	Long	4,180	46	11.0
Catoosa	9,900	65	6.6	White	24,200	151	6.2	White	2,392	19	7.9
Charlton	4,400	51	11.6	Colored	3,700	38	10.3	Colored	1,788	27	15.1
White	3,400	36	10.6	Forsyth	10,624	60	5.6	Lowndes	17,000	102	6.0
Colored	1,000	15	15.0	Franklin	15,902	149	9.4	White	9,200	40	4.3
Chatham	21,300	251	11.8	White	13,230	130	9.8	Colored	7,800	62	7.9
White	10,400	92	8.8	Colored	2,672	19	7.1	Lumpkin	4,927	49	9.9
Colored	10,900	159	14.6	Fulton	95,900	675	7.0	McDuffie	19,014	105	11.6
Chattahoochee	9,500	47	4.9	White	77,600	463	6.0	White	4,442	40	9.0
White	6,700	34	5.1	Colored	18,300	212	11.6	Colored	4,572	65	14.2
Colored	2,800	13	4.6	Gilmer	17,344	88	12.0	McIntosh	5,900	91	15.4
Chattoga	15,600	184	11.8	Glacoeck	4,400	39	8.9	White	2,000	25	12.5
White	13,700	159	11.6	White	3,100	28	9.0	Colored	3,900	66	16.9
Colored	1,900	25	13.2	Colored	1,300	11	8.5	Macon	116,643	165	9.9
Cherokee	20,200	154	7.6	Glynn	5,400	74	13.7	White	15,451	45	8.3
White	17,313	75	10.3	White	3,300	25	7.6	Colored	11,192	120	10.7
Colored	3,764	37	9.8	Colored	2,100	49	23.3	Madison	14,921	103	6.9
Clay	3,549	38	10.7	Gordon	116,846	123	7.3	White	12,087	75	6.2
White	6,943	71	10.2	Grady	119,200	184	9.6	Colored	12,834	28	9.9
Colored	2,410	28	11.6	White	12,573	101	8.0	Marion	6,968	81	11.6
Clayton	4,533	43	9.5	Colored	6,627	83	12.5	White	3,053	34	11.1
White	10,260	90	8.8	Greene	12,616	140	11.1	Colored	3,915	47	12.0
Colored	7,010	47	6.7	White	5,988	62	10.4	Meriwether	22,437	205	9.1
Colored	3,250	43	13.2	Colored	6,628	78	11.8	White	10,671	81	7.6
Clinch	7,200	40	5.6	Gwinnett	27,853	220	7.9	Colored	11,766	124	10.5
White	4,100	18	4.4	White	24,509	192	7.8	Miller	19,076	83	9.1
Colored	3,100	22	7.1	Colored	3,344	28	8.4	White	5,993	52	8.7
Cobb	36,200	303	8.4	Habersham	13,100	112	8.5	Colored	3,083	31	10.1
White	29,700	216	7.3	Hall	30,900	293	9.5	Mitchell	23,620	194	8.2
Colored	6,500	87	13.4	White	27,500	252	9.2	White	11,758	88	7.5
Coffee	19,900	118	5.9	Colored	3,400	41	12.1	Colored	11,862	106	8.9
White	14,800	89	6.0	Hancock	13,070	108	8.3	Monroe	11,606	119	10.3
Colored	5,100	29	5.7	White	3,725	32	8.6	White	4,856	42	8.6
Colquitt	30,800	178	5.8	Colored	9,345	76	8.1	Colored	16,750	77	11.4
White	23,200	114	4.9	Haralson	13,283	89	6.7	Montgomery	10,200	93	9.1
Colored	7,600	64	8.4	Harris	11,140	97	8.7	White	5,700	47	8.2
Columbia	8,793	75	8.5	White	3,447	37	10.7	Colored	4,500	46	10.2
White	3,257	22	6.8	Colored	17,693	60	7.8	Morgan	12,488	131	10.5
Colored	5,536	53	9.6	Hart	15,174	126	8.3	White	5,289	45	8.5
Cook	11,300	79	7.0	White	11,281	88	7.8	Colored	7,199	86	11.9
White	8,300	52	6.3	Colored	3,893	38	9.8	Murray	19,215	75	8.1
Colored	3,000	27	9.0								

See footnotes at end of table.

MORTALITY STATISTICS

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS	
		Num- ber	Rate per 1,000 popula- tion			Num- ber	Rate per 1,000 popula- tion			Num- ber	Rate per 1,000 popula- tion
GEORGIA COUNTIES—Con.			GEORGIA COUNTIES—Con.			IDAHO COUNTIES—Con.			IDAHO COUNTIES—Con.		
Muscogee.....	16,200	40	2.5	Towns.....	4,400	34	7.7	Payette.....	7,400	56	7.6
White.....	9,300	21	2.3	Treutlen.....	7,488	55	7.3	Power.....	4,457	27	6.1
Colored.....	6,900	19	2.8	White.....	5,015	33	6.6	Shoshone.....	19,900	197	9.9
Newton.....	17,290	162	9.4	Colored.....	2,473	22	8.9	Teton.....	3,573	20	5.6
White.....	10,512	76	7.2	Troup.....	16,900	152	9.3	Twin Falls.....	30,100	243	8.1
Colored.....	6,778	86	12.7	White.....	7,100	64	9.0	Valley.....	3,700	25	6.8
Oconee.....	8,082	63	7.8	Colored.....	9,200	88	9.6	Washington.....	7,962	88	11.1
White.....	5,681	37	6.5	Turner.....	11,196	87	7.8	ILLINOIS COUNTIES			
Colored.....	2,401	26	10.8	White.....	7,330	43	5.9	Adams.....	23,400	238	10.2
Oglethorpe.....	12,927	116	9.0	Colored.....	3,866	44	11.4	Alexander.....	9,010	103	11.4
White.....	6,503	52	8.0	Twiggs.....	8,372	72	8.6	White.....	6,966	75	10.8
Colored.....	6,424	64	10.0	White.....	3,057	22	7.2	Colored.....	2,044	28	13.7
Paulding.....	12,327	85	6.9	Colored.....	5,335	50	9.4	Bond.....	14,406	121	8.4
Peach.....	10,400	115	11.1	Union.....	6,340	71	11.2	Boone.....	15,078	184	12.2
White.....	3,700	27	7.3	Upson.....	20,300	211	10.4	Brown.....	7,892	108	13.7
Colored.....	6,700	88	13.1	White.....	13,400	127	9.5	Bureau.....	138,845	434	11.2
Pickens.....	9,900	60	6.1	Colored.....	6,900	84	12.2	Calhoun.....	8,094	83	10.3
Pierce.....	12,900	111	8.6	Walker.....	26,700	251	9.4	Carroll.....	18,433	199	10.8
White.....	9,600	72	7.5	Walton.....	21,118	206	9.8	Cass.....	16,537	206	12.5
Colored.....	3,300	39	11.8	White.....	14,351	115	8.0	Champaign.....	31,000	241	7.8
Pike.....	10,853	108	10.0	Colored.....	6,767	91	13.4	Christian.....	37,538	414	11.0
White.....	5,452	47	8.6	Ware.....	11,043	65	5.9	Clark.....	17,872	202	11.3
Colored.....	5,401	61	11.3	White.....	8,788	44	5.0	Clay.....	16,165	182	11.3
Polk.....	25,900	172	6.6	Colored.....	2,260	21	9.3	Clinton.....	20,869	221	10.6
White.....	21,200	130	6.1	Warren.....	11,181	102	9.1	Coles.....	22,900	246	10.7
Colored.....	4,700	42	8.9	White.....	3,830	42	11.0	Cook.....	189,100	3,342	17.7
Pulaski.....	9,005	83	9.2	Colored.....	7,351	60	8.2	Crawford.....	21,085	240	11.4
White.....	3,949	45	11.4	Washington.....	25,030	180	7.2	Cumberland.....	10,419	121	11.6
Colored.....	5,056	38	7.5	White.....	10,893	74	6.8	De Kalb.....	32,900	339	10.3
Putnam.....	8,367	94	11.2	Colored.....	14,132	104	7.5	De Witt.....	18,598	227	12.2
White.....	3,155	33	10.5	Wayne.....	12,900	130	10.1	Douglas.....	17,914	170	9.5
Colored.....	5,212	61	11.7	White.....	9,800	94	9.6	Du Page.....	84,800	608	7.1
Quitman.....	3,900	28	7.2	Colored.....	3,100	36	11.6	Edgar.....	24,966	322	12.9
White.....	1,200	9	7.5	Webster.....	5,032	44	8.7	Edwards.....	8,303	95	11.4
Colored.....	2,700	19	7.0	White.....	1,994	23	11.5	Effingham.....	19,013	228	12.0
Rabun.....	6,400	45	7.0	Colored.....	3,038	21	6.9	Fayette.....	23,487	276	11.8
Randolph.....	17,200	180	10.5	Wheeler.....	9,149	78	8.5	Ford.....	15,489	150	9.7
White.....	5,600	66	11.8	White.....	6,211	56	9.0	Franklin.....	44,100	351	8.0
Colored.....	11,600	114	9.8	Colored.....	2,938	22	7.5	Fulton.....	32,083	289	9.0
Richmond.....	12,900	115	8.9	White.....	6,056	54	8.9	Gallatin.....	10,091	121	12.0
White.....	6,900	61	8.8	Whitfield.....	21,400	200	9.3	Greene.....	20,417	248	12.1
Colored.....	6,000	54	9.0	Wilcox.....	13,439	110	8.2	Grundy.....	18,700	190	10.2
Rockdale.....	7,247	79	10.9	White.....	7,966	56	7.0	Hamilton.....	12,995	143	11.0
White.....	4,806	48	10.0	Colored.....	5,473	54	9.9	Hancock.....	26,420	307	11.6
Colored.....	2,441	31	12.7	Wilkes.....	15,944	155	9.7	Hardin.....	6,965	85	12.2
Schley.....	5,400	54	10.0	White.....	5,858	45	7.7	Henderson.....	8,778	88	10.0
White.....	2,000	19	9.5	Colored.....	10,088	110	10.9	Henry.....	26,758	243	9.1
Colored.....	3,400	35	10.3	Wilkinson.....	10,844	109	10.1	Iroquois.....	32,913	318	9.7
Screven.....	20,503	178	8.7	White.....	5,730	44	7.7	Jackson.....	35,680	396	11.1
White.....	8,882	55	6.2	Colored.....	5,114	65	12.7	Jasper.....	12,809	125	9.8
Colored.....	11,621	123	10.6	Worth.....	21,094	246	11.7	Jefferson.....	18,700	160	8.6
Seminole.....	7,389	72	9.7	White.....	11,519	91	7.9	Jersey.....	12,556	152	12.1
White.....	4,491	39	8.7	Colored.....	9,575	155	16.2	Jo Daviess.....	20,235	214	10.6
Colored.....	2,898	33	11.4	IDAHO COUNTIES			Johnson.....	10,203	101	9.9	
Spalding.....	13,100	131	10.0	Ada.....	16,900	111	6.6	Kane.....	45,400	369	8.1
White.....	8,800	79	9.0	Adams.....	2,867	29	10.1	Kankakee.....	29,700	576	19.4
Colored.....	4,300	52	12.1	Bannock.....	15,000	45	3.0	Kendall.....	10,600	92	8.7
Stephens.....	11,800	93	7.9	Bear Lake.....	7,872	65	8.3	Knox.....	22,400	198	8.8
White.....	9,800	74	7.6	Benewah.....	6,371	64	10.0	Lake.....	60,500	701	11.6
Colored.....	2,000	19	9.5	Bingham.....	18,600	204	11.0	La Salle.....	54,800	482	8.8
Stewart.....	11,114	102	9.2	Blaine.....	3,768	47	12.5	Lawrence.....	22,000	199	9.0
White.....	3,184	14	4.4	Boise.....	1,900	12	6.3	Lee.....	33,100	434	13.1
Colored.....	7,930	88	11.1	Bonner.....	13,200	103	7.8	Livingston.....	39,100	378	9.7
Sumter.....	26,800	283	10.6	Bonneville.....	20,000	219	11.0	Logan.....	15,863	111	7.0
White.....	9,410	88	9.4	Boundary.....	4,600	55	12.0	McDonough.....	27,400	337	12.3
Colored.....	17,390	195	11.2	Butte.....	1,934	5	2.6	McHenry.....	35,400	405	11.4
Talbot.....	8,458	89	10.5	Camas.....	1,411	8	5.7	McLean.....	42,300	423	10.0
White.....	2,630	32	12.2	Canyon.....	31,600	262	8.3	Macon.....	25,600	224	8.8
Colored.....	5,828	57	9.8	Caribou.....	2,121	42	19.8	Macoupin.....	48,703	446	9.2
Taliaferro.....	6,172	63	10.2	Cassia.....	13,116	98	7.5	Madison.....	92,600	854	9.2
White.....	1,950	17	8.7	Clark.....	1,122	6	5.3	Marion.....	23,535	286	12.2
Colored.....	4,222	46	10.9	Clearwater.....	6,900	71	10.3	Marshall.....	13,023	136	10.4
Tattnell.....	15,600	141	9.0	Custer.....	3,162	25	7.9	Mason.....	15,115	162	10.1
White.....	12,300	96	7.8	Elmore.....	4,491	38	8.5	Massac.....	14,200	179	12.6
Colored.....	3,300	45	13.6	Franklin.....	9,500	69	7.3	White.....	12,500	147	11.8
Taylor.....	10,617	80	7.5	Fremont.....	9,924	72	7.3	Colored.....	1,700	32	18.8
White.....	5,375	40	7.4	Gem.....	7,600	47	6.2	Menard.....	10,575	91	8.6
Colored.....	5,242	40	7.6	Gooding.....	7,600	72	9.5	Mercer.....	16,641	160	9.6
Telfair.....	14,997	120	8.0	Idaho.....	10,107	107	10.6	Monroe.....	12,369	124	10.0
White.....	10,138	75	7.4	Jefferson.....	9,171	50	5.5	Montgomery.....	35,278	486	13.8
Colored.....	4,859	45	9.3	Jerome.....	8,800	44	5.0	Morgan.....	16,300	187	11.5
Terrell.....	18,290	185	10.1	Kootenai.....	19,800	216	10.9	Moultrie.....	13,247	132	10.0
White.....	5,308	53	10.0	Latah.....	17,798	137	7.7	Ogle.....	28,300	281	9.9
Colored.....	12,982	132	10.2	Lemhi.....	4,643	50	10.8	Peoria.....	36,600	530	14.5
Thomas.....	20,412	150	7.3	Lewis.....	5,238	31	5.9	Perry.....	22,767	231	10.1
White.....	10,856	76	7.0	Lincoln.....	3,242	21	6.5	Piatt.....	15,588	130	8.3
Colored.....	9,556	74	7.7	Madison.....	8,316	74	8.9	Pike.....	24,357	313	12.9
Tift.....	16,300	214	13.1	Minidoka.....	8,403	54	6.4	Pope.....	7,996	94	11.8
White.....	11,400	125	11.0	Nez Perce.....	18,000	225	12.5	Pulaski.....	14,900	175	11.7
Colored.....	4,900	89	18.2	Oneida.....	5,870	38	6.5	White.....	9,900	95	9.6
Toombs.....	17,700	169	9.5	Owyhee.....	4,103	14	3.4	Colored.....	5,000	80	16.0
White.....	12,600	117	9.3								
Colored.....	5,100	52	10.2								

See footnote at end of table.

RATE TABLES

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	TOTAL DEATHS		AREA AND COLOR	TOTAL DEATHS		AREA AND COLOR	TOTAL DEATHS				
	Estimated population July 1, 1933	Number		Rate per 1,000 population	Estimated population July 1, 1933		Number	Rate per 1,000 population	Estimated population July 1, 1933	Number	Rate per 1,000 population
ILLINOIS COUNTIES—Con.			INDIANA COUNTIES—Con.			IOWA COUNTIES—Contd.					
Putnam	15,235	61	11.7	Putnam	20,500	241	11.8	Mitchell	14,100	142	10.1
Randolph	29,300	331	11.3	Randolph	124,859	320	12.9	Monona	18,400	149	8.1
Riechland	14,100	255	18.1	Ripley	118,078	205	11.3	Monroe	115,010	181	12.1
Rock Island	17,900	141	7.9	Rush	19,400	223	11.5	Montgomery	116,752	159	9.5
St. Clair	56,800	481	8.5	St. Joseph	29,300	284	9.7	Muscatine	12,500	127	10.2
Saline	24,700	241	9.8	Scott	16,664	65	9.8	O'Brien	118,409	185	10.0
Sangamon	39,900	316	7.9	Shelby	15,800	214	13.5	Osceola	110,182	75	7.4
Schuyler	11,676	131	11.2	Spencer	116,713	183	10.9	Page	26,200	355	13.5
Scott	18,539	94	11.0	Starke	10,700	117	10.9	Palo Alto	115,398	115	7.5
Shelby	125,471	800	11.8	Steuben	13,400	196	14.6	Plymouth	24,300	227	9.3
Stark	19,184	73	7.9	Sullivan	128,133	330	11.7	Pocahontas	15,700	93	5.9
Stephenson	18,000	154	8.6	Switzerland	18,432	120	14.2	Polk	30,700	208	6.8
Tazewell	30,600	208	6.8	Tippecanoe	21,400	250	11.7	Pottawattamie	28,100	165	5.9
Union	19,883	446	22.4	Tipton	115,208	162	10.7	Poweshiek	118,727	181	9.7
Vermillion	52,600	479	9.1	Union	15,880	51	8.7	Ringgold	111,966	121	10.1
Wabash	13,197	140	10.6	Vanderburg	11,800	364	30.8	Sac	17,700	169	9.5
Warren	21,800	218	10.0	Vermillion	23,238	238	10.2	Scott	16,700	157	9.4
Washington	116,286	158	9.7	Vigo	136,051	394	10.9	Shelby	17,300	146	8.4
Wayne	19,130	180	9.4	Wabash	25,170	308	12.2	Sioux	26,900	185	6.9
White	18,149	216	11.9	Warren	19,167	97	10.6	Story	21,100	179	8.5
Whiteside	29,200	282	9.7	Warrick	118,230	162	8.9	Tama	22,000	197	9.0
Will	69,100	648	9.4	Washington	16,285	190	11.7	Taylor	114,859	138	9.3
Williamson	63,880	488	9.1	Wayne	22,700	408	18.0	Union	17,500	202	11.5
Winnebago	32,700	348	10.6	Wells	118,411	226	12.3	Van Buren	112,603	136	10.8
Woodford	18,792	166	8.8	White	15,331	174	11.0	Wapello	12,000	130	10.7
				Whitley	16,000	163	10.2	Warren	17,700	171	9.7
								Washington	119,822	207	10.4
								Wayne	113,787	142	10.3
								Webster	18,600	124	6.7
								Winnebago	113,143	106	8.1
								Winneshiek	121,630	209	9.7
								Woodbury	22,800	158	6.9
								Worth	111,164	86	7.7
								Wright	120,216	180	8.9
INDIANA COUNTIES			IOWA COUNTIES			KANSAS COUNTIES					
Adams	19,957	198	9.9	Adair	113,891	104	7.5	Allen	121,391	286	13.4
Allen	32,200	331	10.3	Adams	110,437	78	7.5	Anderson	15,400	120	9.0
Bartholomew	25,000	321	12.8	Allamakee	16,328	167	10.2	Atchison	10,900	92	8.4
Benton	11,886	90	7.6	Appanoose	124,335	260	10.5	Barber	10,300	71	6.9
Blackford	13,617	159	11.7	Audubon	12,264	73	6.0	Barton	20,000	168	8.4
Boone	22,290	277	12.4	Benton	122,851	211	9.2	Bourbon	11,586	88	7.6
Brown	15,168	69	13.4	Black Hawk	23,400	187	8.0	Brown	120,553	193	9.4
Carroll	15,049	168	11.2	Boone	17,335	159	9.1	Butler	25,593	155	6.1
Cass	16,010	275	17.2	Bremer	17,100	175	10.2	Chase	16,952	69	9.9
Clark	18,700	195	10.4	Buchanan	19,550	302	15.4	Chautauqua	10,352	113	10.9
Clay	26,479	309	11.7	Buena Vista	18,700	170	9.1	Cherokee	131,457	334	10.6
Clinton	15,029	179	11.9	Butler	17,617	152	8.6	Cheyenne	7,200	53	7.4
Crawford	10,160	135	13.3	Calhoun	17,605	168	9.5	Clark	14,796	42	8.3
Daviess	25,832	290	11.2	Carroll	22,500	280	12.4	Clay	14,600	163	11.2
Dearborn	21,200	238	11.2	Cass	19,400	210	10.8	Cloud	18,100	213	11.8
Decatur	17,308	258	14.9	Cedar	16,760	130	7.8	Coffey	113,653	133	9.7
De Kalb	24,911	321	12.9	Cerro Gordo	15,200	108	7.1	Comanche	15,238	28	5.3
Delaware	21,900	202	9.2	Cherokee	18,900	272	14.4	Cowley	27,500	267	9.7
Dubois	20,700	210	10.1	Chickasaw	14,637	136	9.3	Crawford	131,129	366	11.8
Elkhart	26,900	257	9.6	Clarke	10,384	105	10.1	Decatur	9,000	72	8.0
Fayette	6,500	67	10.3	Clay	16,200	138	8.5	Dickinson	25,900	229	8.8
Floyd	8,700	106	12.2	Clayton	124,559	241	9.8	Doniphan	14,200	132	9.3
Fountain	17,971	202	11.2	Clinton	18,500	168	9.1	Douglas	11,400	93	8.2
Franklin	14,498	154	10.6	Crawford	21,100	181	8.6	Edwards	7,800	53	7.3
Fulton	15,038	225	15.0	Dallas	25,000	266	10.6	Elk	9,200	115	12.5
Gibson	29,200	334	11.4	Davis	11,150	128	11.0	Ellis	16,200	208	12.8
Grant	26,466	414	15.6	Decatur	14,903	150	10.1	Ellsworth	10,132	107	10.6
Greene	31,481	342	10.9	Delaware	13,122	158	8.7	Finney	11,600	141	12.2
Hamilton	23,444	291	12.4	Des Moines	11,400	83	7.3	Ford	10,700	91	8.5
Hancock	16,605	189	11.4	Dickinson	11,100	102	9.2	Franklin	22,000	234	10.6
Harrison	17,254	185	10.7	Dubique	19,600	108	5.5	Gary	14,500	139	9.6
Hendricks	19,725	256	13.0	Emmet	12,900	129	10.0	Gove	5,800	60	10.3
Henry	21,300	329	15.4	Fayette	29,145	314	10.8	Graham	7,800	56	7.2
Howard	14,000	166	11.9	Floyd	19,600	198	10.1	Grant	3,400	14	4.1
Huntington	15,653	213	13.6	Franklin	16,500	142	8.6	Gray	6,500	32	4.9
Jackson	23,731	298	12.6	Fremont	16,500	115	7.0	Greeley	1,800	15	8.3
Jasper	13,388	163	12.2	Greene	14,133	93	6.6	Greenwood	20,000	172	8.6
Jay	20,846	274	13.1	Grundy	17,324	163	9.4	Hamilton	3,500	40	11.4
Jefferson	19,182	338	20.2	Guthrie	21,200	183	8.6	Harper	12,823	171	13.3
Jennings	11,800	168	14.2	Hamilton	14,800	103	7.0	Harvey	11,200	165	14.7
Johnson	21,900	292	13.3	Hancock	12,947	210	9.2	Haskell	3,000	16	5.3
Knox	26,213	216	8.2	Hardin	25,000	226	9.0	Hodgeman	4,200	16	3.8
Kosciusko	27,600	355	12.9	Harrison	17,660	283	16.3	Jackson	14,776	136	9.2
Lagrange	13,780	159	11.5	Henry	13,082	147	11.2	Jefferson	14,129	120	8.5
Lake	32,500	303	9.3	Howard	13,200	88	6.7	Jewell	14,462	133	9.2
La Porte	18,400	161	8.8	Humboldt	12,000	94	7.8	Johnson	28,700	215	7.5
Lawrence	22,900	203	8.9	Ida	17,332	119	6.9	Kearny	3,300	15	4.5
Madison	33,400	331	9.9	Iowa	18,481	212	11.5	Kingman	11,674	94	8.1
Marion	63,300	613	9.7	Jackson	21,400	188	8.8	Kiowa	16,085	44	7.3
Marshall	25,300	297	11.7	Jasper	116,241	158	9.7	Labette	16,443	203	12.6
Martin	10,103	105	10.4	Jefferson	14,900	139	9.3	Lana	3,500	17	4.9
Miami	16,300	182	11.2	Johnson	10,300	189	9.8	Leavenworth	25,800	282	10.9
Monroe	18,100	162	9.0	Keokuk	19,148	171	8.9	White	22,900	240	10.5
Montgomery	116,580	157	9.5	Kossuth	25,500	229	9.0	Colored	2,900	42	14.5
Morgan	19,424	259	13.3	Lee	12,200	126	10.3	Lincoln	19,707	80	8.2
Newton	19,841	102	10.4	Lincoln	26,500	233	9.0	Linn	13,534	141	10.4
Noble	12,404	305	13.6	Linn	11,575	116	10.0	Logan	4,300	32	7.4
Ohio	3,747	47	12.5	Louis	15,114	162	10.7				
Orange	17,500	212	12.1	Lucas	15,293	103	6.7				
Owen	11,351	147	13.0	Lyon	14,331	140	9.8				
Parke	16,561	172	10.3	Madison	15,604	118	7.6				
Perry	16,625	203	12.2	Mahaska	25,900	248	9.6				
Pike	16,361	203	12.4	Marion	16,200	131	8.1				
Porter	23,300	247	10.6	Marshall	15,900	139	8.7				
Porter	17,853	209	11.7	Mills	15,900	139	8.7				
Posey	17,853	209	11.7								
Pulaski	11,195	131	11.7								

MORTALITY STATISTICS

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Esti- mated popu- lation July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popu- lation July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popu- lation July 1, 1933	TOTAL DEATHS	
		Num- ber	Rate per 1,000 popu- lation			Num- ber	Rate per 1,000 popu- lation			Num- ber	Rate per 1,000 popu- lation
KANSAS COUNTIES—Con.				KENTUCKY COUNTIES—Continued				KENTUCKY COUNTIES—Continued			
Lyon	15,200	102	6.7	Clinton	9,100	73	8.0	Nelson	16,600	158	9.5
McPherson	23,900	255	10.7	Crittenden	11,931	112	9.4	White	14,600	135	9.2
Marion	20,739	192	9.3	Cumberland	10,204	79	7.7	Colored	2,000	23	11.5
Marshall	23,100	203	8.8	Daviess	21,200	185	8.7	Nicholas	8,571	111	13.0
Meade	7,100	48	6.8	Edmonson	11,600	92	7.9	Ohio	24,469	239	9.8
Miami	21,500	295	13.7	Elliott	17,571	90	11.9	Oldham	7,402	87	11.8
Mitchell	12,774	154	12.1	Estill	17,300	104	6.0	Owen	10,710	90	8.4
Montgomery	22,600	219	9.7	Fayette	24,800	173	7.0	Owsley	7,223	37	5.1
Morris	11,859	105	8.9	White	20,900	134	6.4	Pendleton	10,876	131	12.0
Morton	4,200	25	6.0	Colored	3,900	39	10.0	Perry	44,900	334	7.4
Nemaha	18,342	160	8.7	Fleming	12,931	167	12.9	Pike	65,600	525	8.0
Neosho	12,388	114	9.2	Floyd	44,400	318	7.2	Powell	5,800	48	8.3
Ness	8,500	50	5.9	Franklin	9,500	83	8.7	Pulaski	35,900	297	8.3
Norton	11,700	175	15.0	Fulton	14,927	208	13.9	Robertson	3,344	34	10.2
Osage	17,538	171	9.8	White	11,773	150	13.3	Rockcastle	15,149	84	5.5
Osborne	11,568	99	8.6	Colored	3,154	52	16.5	Rowan	11,100	111	10.0
Ottawa	9,819	67	6.8	Gallatin	4,437	52	11.7	Russell	11,900	68	5.7
Pawnee	10,700	194	18.1	Garrard	11,562	123	11.1	Scott	14,400	207	14.4
Phillips	12,159	91	7.5	White	10,098	105	10.4	White	11,899	163	13.7
Pottawatomie	15,862	146	9.2	Colored	1,464	23	15.7	Colored	2,511	44	17.5
Pratt	13,400	88	6.6	Grant	9,376	107	10.8	Shelby	17,679	208	11.8
Rawlins	7,500	63	8.4	Graves	30,778	345	11.2	White	15,042	165	11.0
Reno	20,700	152	7.3	Grayson	17,055	165	9.7	Colored	2,637	43	16.3
Republic	14,745	130	8.8	Green	11,400	92	8.1	Simpson	11,400	142	12.5
Rice	13,800	138	10.0	Greenup	25,300	205	8.1	White	9,600	109	11.4
Riley	9,382	94	10.0	Hancock	6,147	84	13.7	Colored	1,800	33	18.3
Rooks	9,534	74	7.8	Hardin	20,913	219	10.5	Spencer	6,606	74	11.2
Rush	9,200	81	8.8	Harlan	70,200	527	7.5	Taylor	12,047	131	10.9
Russell	11,100	66	5.9	Harrison	14,859	201	13.5	Todd	13,520	158	11.7
Saline	9,200	57	6.2	Hart	16,169	104	6.4	White	10,127	111	11.0
Scott	4,100	32	7.8	Henderson	14,627	166	11.3	Colored	3,393	47	13.9
Sedgwick	26,200	289	11.0	White	12,575	142	11.3	Trigg	12,531	136	10.9
Seward	8,400	79	9.4	Colored	2,052	24	11.7	White	10,158	104	10.2
Shawnee	22,200	358	16.1	Henry	12,564	123	9.8	Colored	2,373	32	13.5
Sheridan	6,100	40	6.6	Hickman	8,725	99	11.3	Trimble	5,348	60	11.2
Sherman	7,700	62	8.1	White	7,677	83	10.8	Union	17,053	178	10.4
Smith	13,545	126	9.3	Colored	1,043	16	15.3	White	15,027	146	9.7
Stafford	10,460	93	8.9	Hopkins	38,000	394	10.4	Colored	2,026	32	15.8
Stanton	2,400	7	2.9	White	32,900	312	9.5	Warren	21,400	231	10.8
Stevens	4,800	24	5.0	Colored	5,100	82	16.1	White	18,800	191	10.2
Summer	28,960	289	10.0	Jackson	10,467	49	4.7	Colored	2,600	40	15.4
Thomas	7,600	50	6.6	Jefferson	49,600	679	13.7	Washington	12,623	115	9.1
Trogo	6,600	43	6.5	Jessamine	12,500	127	10.2	White	11,261	91	8.1
Wabaunsee	10,830	87	8.0	White	10,600	95	9.0	Colored	1,362	24	17.6
Wallace	3,000	18	6.0	Colored	1,900	32	16.8	Wayne	15,848	149	9.4
Washington	17,112	150	8.8	Johnson	23,500	239	10.2	Webster	20,534	220	10.7
Wichita	2,700	19	7.0	Kenton	30,400	261	8.6	White	17,430	175	10.0
Wilson	18,646	192	10.3	Knott	15,800	85	5.4	Colored	3,104	45	14.5
Woodson	8,526	95	11.1	Knox	26,600	227	8.5	Whitley	30,100	264	8.8
Wyandotte	21,000	181	8.6	Larue	9,093	98	10.8	Wolfe	8,425	50	5.9
White	18,900	143	7.6	Lawrence	21,300	137	6.4	Woodford	10,981	137	12.5
Colored	2,100	38	18.1	Lee	16,713	150	9.0	White	8,774	102	11.6
KENTUCKY COUNTIES				Leslie	19,729	78	8.0	Colored	2,207	35	15.9
Adair	16,401	138	8.4	Letcher	10,900	89	8.2	LOUISIANA PARISHES			
Allen	15,180	141	9.3	Lewis	37,600	202	5.4	Acadia	40,100	297	7.4
Anderson	8,494	107	12.6	Lincoln	14,315	133	9.6	White	31,900	213	6.7
Ballard	9,910	119	12.0	Livingston	17,900	224	12.5	Colored	8,200	84	10.2
Barren	25,900	299	11.5	Logan	8,608	107	12.4	Allen	15,261	123	8.1
White	23,200	252	10.9	White	21,875	248	11.3	White	11,023	74	6.7
Colored	2,700	47	17.4	Colored	18,389	210	11.4	Colored	4,233	49	11.6
Bath	11,075	126	11.4	Lyon	3,486	38	10.9	Ascension	11,023	189	10.3
Bell	28,900	192	6.6	White	8,530	106	12.4	White	11,352	86	7.6
Boone	9,600	106	11.0	Colored	7,330	84	11.5	Colored	18,438	189	10.3
Bourbon	18,060	275	15.2	McCracken	1,200	22	18.3	Assumption	17,086	103	14.5
White	14,053	167	11.9	McCreary	15,100	106	7.0	White	15,990	201	12.6
Colored	4,007	108	27.0	McLean	11,072	135	12.2	Colored	9,671	81	8.4
Boyd	15,400	109	7.1	Madison	27,800	232	10.1	White	6,319	120	19.0
Boyle	16,500	207	12.5	White	23,600	222	9.4	Avoyelles	34,926	229	6.6
White	13,300	161	12.1	Colored	4,200	60	14.3	White	25,010	127	5.1
Colored	3,200	46	14.4	Magoffin	16,000	115	7.2	Colored	9,916	102	10.3
Bracken	9,616	121	12.6	Marion	15,499	135	11.9	Beauregard	14,569	114	7.8
Breathitt	21,200	209	9.9	Marshall	12,889	127	9.9	White	11,316	86	7.6
Breckinridge	17,368	157	9.0	Martin	8,700	94	10.8	Colored	3,253	28	8.6
Bullitt	8,868	94	10.6	Mason	19,100	254	13.3	Bienville	24,300	191	7.9
Butler	12,620	110	8.7	White	16,600	223	13.4	White	13,300	89	6.7
Caldwell	13,781	158	11.5	Colored	2,500	31	12.4	Colored	11,000	102	9.3
White	12,059	132	10.9	Meade	8,042	80	9.9	Bossier	29,400	162	5.5
Colored	1,722	26	15.1	Menifee	4,958	50	10.1	White	11,200	58	5.2
Calloway	17,662	188	10.6	Mercer	14,471	167	11.5	Colored	18,200	104	5.7
Campbell	34,800	412	11.8	White	12,921	143	11.1	Caddo	50,700	401	7.9
Carlisle	7,363	83	11.3	Colored	1,550	24	15.5	White	18,600	110	5.9
Carroll	8,155	107	13.1	Metcalfe	9,373	63	6.7	Colored	32,100	291	9.1
Carter	24,100	178	7.4	Monroe	13,077	137	10.2	Calcasieu	27,200	156	5.7
Casey	16,747	85	5.1	Montgomery	11,660	153	13.5	White	20,800	111	5.3
Christian	23,383	492	21.0	White	9,692	119	12.3	Colored	6,400	45	7.0
White	15,679	386	24.6	Colored	1,988	38	19.3	Caldwell	10,600	103	9.7
Colored	7,704	106	13.8	Morgan	15,130	124	8.2	White	7,700	71	9.2
Clark	17,640	261	14.8	Muhlenberg	38,500	405	10.5	Colored	2,900	32	11.0
White	14,798	208	14.1								
Colored	2,842	53	18.6								
Clay	18,526	85	4.6								

See footnotes at end of table.

RATE TABLES

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS	
		Number	Rate per 1,000 population			Number	Rate per 1,000 population			Number	Rate per 1,000 population
LOUISIANA PARISHES—Continued				LOUISIANA PARISHES—Continued				MARYLAND COUNTIES—Continued			
Catahoula.....	12,700	87	6.9	St. Bernard.....	6,800	37	5.4	Calvert.....	19,528	146	15.3
White.....	8,100	47	5.8	White.....	5,500	27	4.9	White.....	15,009	59	11.8
Colored.....	4,600	40	8.7	Colored.....	1,300	10	7.7	Colored.....	14,519	87	19.3
Claiborne.....	33,000	176	5.3	St. Charles.....	12,700	90	7.1	Caroline.....	17,387	209	12.0
White.....	14,400	76	5.3	White.....	8,500	43	5.1	White.....	13,710	157	11.5
Colored.....	18,600	100	5.4	Colored.....	4,200	47	11.2	Colored.....	13,877	32	14.1
Concordia.....	12,800	158	12.3	St. Helena.....	8,500	67	7.9	Carroll.....	36,300	610	16.8
White.....	3,700	34	9.2	White.....	3,800	33	8.7	Cecil.....	26,200	310	11.8
Colored.....	9,100	124	13.6	Colored.....	4,700	34	7.2	White.....	23,700	267	11.3
De Soto.....	31,300	232	7.4	St. James.....	15,338	170	11.1	Colored.....	2,500	43	17.2
White.....	11,800	74	6.3	White.....	7,742	54	7.0	Charles.....	16,166	162	10.0
Colored.....	19,500	158	8.1	Colored.....	7,596	116	15.3	White.....	13,674	67	7.7
East Baton Rouge.....	40,300	479	11.9	St. John the Baptist.....	14,500	146	10.1	Colored.....	17,492	95	12.7
White.....	20,700	183	8.8	White.....	7,400	45	6.1	Dorchester.....	126,813	403	15.0
Colored.....	19,600	296	15.1	Colored.....	7,100	101	14.2	White.....	118,981	265	14.0
East Carroll.....	16,600	178	10.7	St. Landry.....	61,500	570	9.3	Colored.....	17,832	138	17.6
White.....	4,400	38	8.6	White.....	31,500	218	6.9	Frederick.....	39,900	522	13.1
Colored.....	12,200	140	11.5	Colored.....	30,000	352	11.7	Garrett.....	19,900	182	9.1
East Feliciana.....	17,449	331	19.0	St. Martin.....	21,767	173	7.9	Harford.....	32,000	362	11.3
White.....	15,568	119	21.4	White.....	14,222	100	7.0	White.....	28,100	286	10.2
Colored.....	11,881	212	17.8	Colored.....	7,545	73	9.7	Colored.....	3,900	78	19.5
Evangeline.....	25,800	80	3.1	St. Mary.....	129,397	332	11.3	Howard.....	16,200	155	9.6
White.....	20,000	56	2.8	White.....	115,035	127	8.4	White.....	13,000	117	9.0
Colored.....	5,800	24	4.1	Colored.....	14,362	205	14.3	Colored.....	3,200	38	11.9
Franklin.....	31,600	260	8.2	St. Tammany.....	21,000	216	10.3	Kent.....	14,242	201	14.1
White.....	20,200	165	8.2	White.....	14,000	127	9.1	White.....	14,804	203	12.5
Colored.....	11,400	95	8.3	Colored.....	7,000	89	12.7	Colored.....	14,438	78	17.6
Grant.....	15,900	128	8.1	Tangipahoa.....	48,700	333	6.8	Montgomery.....	51,700	556	10.8
White.....	10,800	78	7.2	White.....	31,900	203	6.4	White.....	43,400	443	10.3
Colored.....	5,100	50	9.8	Colored.....	16,800	130	7.7	Colored.....	8,300	108	13.0
Iberia.....	28,400	319	11.2	Tensas.....	15,600	168	10.8	Prince Georges.....	63,000	495	7.9
White.....	17,700	167	9.4	White.....	4,700	33	7.0	White.....	48,600	345	7.1
Colored.....	10,700	152	14.2	Colored.....	10,900	135	12.4	Colored.....	14,400	150	10.4
Iberville.....	24,638	350	14.2	Terrebonne.....	30,300	300	9.9	Queen Annes.....	14,571	175	12.0
White.....	11,900	112	9.4	White.....	21,000	163	7.8	White.....	10,191	110	7.8
Colored.....	12,738	238	18.7	Colored.....	9,300	137	14.7	Colored.....	4,380	65	14.8
Jackson.....	13,808	83	6.0	Union.....	20,900	135	6.5	St. Marys.....	15,189	185	12.2
White.....	9,821	54	5.5	White.....	14,200	102	7.2	White.....	9,597	86	9.0
Colored.....	13,987	29	7.3	Colored.....	6,700	33	4.9	Colored.....	5,592	99	17.7
Jefferson.....	43,200	229	5.3	Vermilion.....	34,900	239	6.8	Somerset.....	123,382	302	12.9
White.....	34,600	142	4.1	White.....	30,500	183	6.0	White.....	115,271	185	12.1
Colored.....	8,600	87	10.1	Colored.....	4,400	56	12.7	Colored.....	8,111	117	14.4
Jefferson Davis.....	19,900	155	7.8	Vernon.....	120,047	71	3.5	Talbot.....	18,600	338	18.2
White.....	14,900	102	6.8	White.....	116,383	57	3.5	White.....	12,700	206	16.2
Colored.....	5,000	53	10.6	Colored.....	3,664	14	3.8	Colored.....	5,900	132	22.4
Lafayette.....	24,400	164	6.7	Washington.....	15,900	92	5.8	Washington.....	35,600	367	10.3
White.....	16,100	98	6.1	White.....	10,900	61	5.6	White.....	20,200	235	11.6
Colored.....	8,300	66	8.0	Colored.....	5,000	31	6.2	Colored.....	15,300	168	11.0
Lafourche.....	32,800	247	7.5	Webster.....	30,300	238	7.9	Worcester.....	4,900	67	13.7
White.....	27,500	174	6.3	White.....	16,900	124	7.3	White.....	21,624	305	14.1
Colored.....	5,300	73	13.8	Colored.....	13,400	114	8.5	White.....	14,912	191	12.8
La Salle.....	12,000	83	6.9	West Baton Rouge.....	19,716	114	11.7	Colored.....	16,712	114	17.0
White.....	9,700	61	6.3	White.....	13,581	30	8.4	MASSACHUSETTS COUNTIES			
Colored.....	2,300	22	9.6	Colored.....	6,135	84	13.7	Barnstable.....	33,300	523	15.7
Lincoln.....	23,800	141	5.9	West Carroll.....	14,800	62	4.2	Berkshire.....	36,700	398	10.8
White.....	13,500	81	6.0	White.....	11,800	43	3.6	Bristol.....	56,100	534	9.5
Colored.....	10,300	60	5.8	Colored.....	3,000	19	6.3	Dukes.....	5,100	93	18.2
Livingston.....	19,300	107	5.5	West Feliciana.....	110,924	137	12.5	Essex.....	65,200	770	11.8
White.....	14,800	88	5.9	White.....	12,568	30	11.7	Franklin.....	34,200	401	11.7
Colored.....	4,500	19	4.2	Colored.....	18,356	107	12.8	Hampden.....	49,100	503	10.2
Madison.....	15,500	140	9.0	Winn.....	14,766	65	4.4	Hampshire.....	37,200	372	10.0
White.....	5,800	36	6.2	White.....	11,069	38	3.4	Middlesex.....	122,400	1,650	13.5
Colored.....	9,700	104	10.7	Colored.....	3,697	27	7.3	Nantucket.....	3,800	52	13.7
Morehouse.....	24,400	234	11.6	MAINE COUNTIES				Norfolk.....	76,600	1,162	15.2
White.....	10,700	107	10.0	Androscoggin.....	17,800	212	11.9	Plymouth.....	86,400	1,073	12.4
Colored.....	13,700	177	12.9	Aroostook.....	38,900	961	10.8	Worcester.....	150,800	1,846	12.2
Natchitoches.....	138,477	430	11.2	Cumberland.....	39,700	517	13.0	MICHIGAN COUNTIES			
White.....	118,228	159	8.7	Franklin.....	20,000	251	12.6	Alcona.....	14,989	70	14.0
Colored.....	20,249	271	13.4	Hancock.....	30,800	484	15.7	Alger.....	19,327	91	9.8
Ouachita.....	30,100	148	4.9	Kennebec.....	38,300	534	13.9	Allegan.....	39,200	435	11.1
White.....	21,100	89	4.2	Knox.....	27,900	440	15.8	Alpena.....	6,400	56	8.8
Colored.....	9,000	59	6.6	Lincoln.....	15,498	293	18.9	Antrim.....	19,979	132	13.2
Plaquemines.....	19,603	75	7.8	Oxford.....	42,100	489	11.6	Arenac.....	8,007	95	11.9
White.....	15,049	22	4.4	Penobscot.....	64,000	716	11.2	Baraga.....	9,400	76	8.1
Colored.....	4,559	53	11.6	Piscataquis.....	118,231	244	13.4	Barry.....	120,923	275	13.1
Pointe Coupee.....	21,007	255	12.1	Sagadahoc.....	116,927	267	15.8	Bay.....	122,119	206	9.3
White.....	18,796	81	9.2	Somerset.....	39,400	492	12.5	Benzie.....	16,587	90	13.7
Colored.....	12,211	174	14.2	Waldo.....	20,286	336	16.6	Berrien.....	56,200	546	9.7
Rapides.....	42,500	526	12.4	Washington.....	137,826	438	11.6	Branch.....	123,950	341	14.2
White.....	26,900	232	10.5	York.....	55,700	744	13.4	Calhoun.....	44,900	571	12.7
Colored.....	15,600	244	15.6	MARYLAND COUNTIES				Cass.....	21,000	314	15.0
Red River.....	16,200	102	6.3	Allegany.....	41,600	345	8.3	Charlevoix.....	11,981	144	12.0
White.....	8,600	59	6.9	Anne Arundel.....	44,500	543	12.2	Cheboygan.....	11,502	158	13.7
Colored.....	7,600	43	5.7	White.....	32,600	274	8.4	Chippewa.....	11,100	114	10.3
Richland.....	27,300	236	8.6	Colored.....	11,900	269	22.6	Clare.....	17,032	89	12.7
White.....	13,900	112	8.1	Baltimore.....	133,100	1,195	9.0	Clinton.....	24,400	272	11.1
Colored.....	13,400	124	9.3	White.....	120,900	1,100	9.1				
Sabine.....	24,700	148	6.0	Colored.....	12,200	95	7.8				
White.....	17,100	132	7.7								
Colored.....	7,600	16	2.1								

See footnotes at end of table.

MORTALITY STATISTICS

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS	
		Num- ber	Rate per 1,000 popu- lation			Num- ber	Rate per 1,000 popu- lation			Num- ber	Rate per 1,000 popu- lation
MICHIGAN COUNTIES— Continued				MINNESOTA COUNTIES— Continued				MISSISSIPPI COUNTIES— Continued			
Crawford.....	13,097	64	20.7	Freeborn.....	19,200	142	7.4	Chickasaw.....	20,835	238	11.4
Delta.....	17,700	147	8.3	Goodhue.....	31,400	328	10.4	White.....	10,374	106	10.2
Dickinson.....	19,500	109	5.6	Grant.....	19,558	82	8.6	Colored.....	10,461	132	12.6
Eaton.....	32,100	428	13.3	Hennepin.....	57,600	551	9.6	Choctaw.....	12,339	117	9.5
Emmet.....	15,109	262	17.3	Houston.....	13,845	125	9.0	White.....	8,866	81	9.1
Genesee.....	59,100	451	7.6	Hubbard.....	19,596	93	9.7	Colored.....	3,473	36	10.4
Gladwin.....	17,424	67	9.0	Isanti.....	12,081	117	9.7	Claiborne.....	12,152	147	12.1
Gogebic.....	17,278	203	11.7	Itasca.....	27,800	210	7.6	White.....	3,112	35	11.2
Grand Traverse.....	7,300	121	16.6	Jackson.....	15,863	113	7.1	Colored.....	9,040	112	12.4
Gratiot.....	30,252	382	12.6	Kanabec.....	8,558	61	7.1	Clarke.....	20,000	188	9.4
Hillsdale.....	27,417	380	13.9	Kandiyohi.....	23,800	264	11.1	White.....	11,800	91	7.7
Houghton.....	52,851	553	10.5	Kittson.....	9,688	79	8.2	Colored.....	8,200	97	11.8
Huron.....	31,132	332	10.7	Koochiching.....	14,200	129	9.1	Clay.....	18,000	186	10.3
Ingham.....	40,900	400	9.8	Lac qui Parle.....	15,398	108	7.0	White.....	6,800	50	7.4
Ionia.....	35,400	427	12.1	Lake.....	7,068	88	12.5	Colored.....	11,200	136	12.1
Iosco.....	17,517	77	10.2	Lake of the Woods.....	4,194	26	6.2	Coahoma.....	36,600	490	13.4
Iron.....	20,805	175	8.4	Le Sueur.....	18,000	121	6.7	White.....	5,600	54	9.6
Isabella.....	21,126	265	12.5	Lincoln.....	11,300	101	8.9	Colored.....	31,000	436	14.1
Jackson.....	39,400	333	8.5	Lyon.....	19,400	152	7.8	White.....	32,100	296	9.2
Kalamazoo.....	39,200	330	8.4	McLeod.....	20,500	206	10.0	Colored.....	16,400	143	8.7
Kalkaska.....	3,799	37	9.7	Mahnomen.....	6,153	58	9.4	White.....	15,700	153	9.7
Kent.....	77,500	819	10.6	White.....	4,541	36	7.9	Covington.....	15,100	118	7.8
Keweenaw.....	5,076	46	9.1	Colored.....	1,612	22	13.6	White.....	10,700	81	7.6
Lake.....	4,066	50	12.3	Marshall.....	17,003	159	9.4	Colored.....	4,400	37	8.4
White.....	3,653	41	11.2	Martin.....	22,600	171	7.6	De Soto.....	25,600	289	11.3
Colored.....	413	9	21.8	Meeker.....	17,914	138	7.7	White.....	6,800	46	6.8
Lapeer.....	28,800	398	13.8	Mille Lacs.....	14,076	145	10.3	Colored.....	18,800	243	12.9
Leelanau.....	8,206	102	12.4	Morrison.....	25,442	218	8.6	Forrest.....	12,100	77	6.4
Lenawee.....	36,900	431	11.7	Mower.....	15,800	124	7.8	White.....	9,200	61	6.6
Livingston.....	19,600	280	14.3	Murray.....	13,900	99	7.1	Colored.....	2,900	16	5.5
Luce.....	6,600	142	21.5	Nicollet.....	16,800	329	19.6	Franklin.....	12,268	115	9.4
Mackinac.....	8,900	90	10.1	Nobles.....	18,700	165	8.8	White.....	7,398	67	9.1
Macomb.....	69,600	449	6.5	Norman.....	14,031	122	8.7	Colored.....	4,870	48	9.9
Manistee.....	17,409	245	14.1	Olmsted.....	14,900	99	6.6	George.....	7,900	83	10.5
Marquette.....	28,976	268	9.2	Otter Tail.....	51,000	698	13.7	White.....	6,500	68	10.5
Mason.....	18,756	222	11.8	Pennington.....	10,487	122	11.6	Colored.....	1,400	15	10.7
Necosta.....	15,738	257	16.3	Pine.....	20,264	167	8.2	Greene.....	10,700	75	7.0
Menominee.....	13,052	134	10.3	Pipestone.....	12,300	94	7.6	White.....	8,000	45	5.6
Midland.....	19,500	164	8.4	Polk.....	36,019	367	10.2	Colored.....	2,700	30	11.1
Missaukee.....	6,992	64	9.2	Pope.....	13,085	127	9.7	Grenada.....	17,300	219	12.7
Monroe.....	36,000	281	7.8	Ramsey.....	16,100	126	7.8	White.....	7,100	89	12.5
Montcalm.....	27,471	373	13.6	Red Lake.....	6,887	50	7.3	Colored.....	10,200	130	12.7
Montmorency.....	2,814	35	12.4	Redwood.....	20,620	126	6.1	Hancock.....	11,600	131	11.3
Muskegon.....	23,600	225	9.5	Renville.....	23,600	155	6.6	White.....	8,800	83	9.4
Newaygo.....	17,029	242	14.2	Rice.....	17,200	144	8.4	Colored.....	2,800	48	17.1
Oakland.....	112,400	855	7.6	Rock.....	10,962	86	7.8	Harrison.....	17,300	177	10.2
Oceana.....	13,805	175	12.7	Roseau.....	12,621	123	9.7	White.....	12,900	120	9.3
Ogemaw.....	6,595	83	12.6	St. Louis.....	75,067	469	6.2	Colored.....	4,400	57	13.0
Ontonagon.....	11,114	106	9.5	Scott.....	14,116	116	8.2	Hinds.....	37,400	417	11.1
Oscoda.....	12,806	189	14.8	Sherburne.....	7,800	60	7.7	White.....	10,000	87	8.7
Oscoda.....	1,728	26	15.0	Sibley.....	15,900	105	6.6	Colored.....	27,400	330	12.0
Otsego.....	5,554	66	11.9	Stearns.....	45,300	357	7.9	Holmes.....	39,200	433	11.0
Ottawa.....	41,400	382	9.2	Steele.....	18,500	155	8.4	White.....	9,300	90	9.7
Presque Isle.....	11,330	101	8.9	Stevens.....	10,300	70	6.8	Colored.....	29,900	343	11.5
Roscommon.....	2,100	25	11.9	Swift.....	14,735	134	9.1	Humphreys.....	25,700	277	10.8
Saginaw.....	40,900	387	9.5	Todd.....	26,200	222	8.5	White.....	8,200	63	7.7
St. Clair.....	36,900	413	11.2	Traverse.....	7,938	68	8.6	Colored.....	17,500	214	12.2
St. Joseph.....	31,300	380	12.1	Wabasha.....	17,613	175	9.9	Issaquena.....	5,734	106	18.5
Sanilac.....	27,751	338	12.2	Wadena.....	11,000	125	11.4	White.....	1,065	9	8.5
Schoolcraft.....	8,451	95	11.2	Waseca.....	14,500	139	9.6	Colored.....	4,669	97	20.8
Shiawassee.....	25,300	256	10.1	Washington.....	24,900	232	9.3	Itawamba.....	18,700	114	6.1
Tuscola.....	32,934	527	16.0	Watsonwan.....	12,900	120	9.3	Jackson.....	15,973	183	11.5
Van Buren.....	33,000	410	12.4	Wilkin.....	9,791	97	9.9	White.....	12,119	118	9.7
Washtenaw.....	29,500	431	14.6	Winona.....	14,300	112	7.8	Colored.....	3,854	65	16.9
Wayne.....	85,900	1,053	19.6	Wright.....	27,119	244	9.0	Jasper.....	18,700	192	10.3
Wexford.....	16,827	231	13.7	Yellow Medicine.....	16,600	114	6.9	White.....	9,600	69	7.2
MINNESOTA COUNTIES				MISSISSIPPI COUNTIES				MISSISSIPPI COUNTIES			
Aitkin.....	15,009	106	7.1	Adams.....	10,200	263	25.8	Jefferson.....	14,291	134	9.4
Anoka.....	18,900	222	11.7	White.....	2,000	73	36.5	White.....	3,453	26	7.5
Becker.....	22,503	247	11.0	Colored.....	8,200	190	23.2	Colored.....	10,833	108	10.0
Belframi.....	20,707	258	12.5	Alcorn.....	24,000	279	11.6	Jefferson Davis.....	14,500	99	6.8
Benton.....	12,800	85	6.6	White.....	19,900	201	10.1	White.....	6,400	48	7.5
Big Stone.....	9,900	102	10.3	Colored.....	4,100	78	19.0	Colored.....	8,100	51	6.3
Blus Earth.....	19,900	139	7.0	Amite.....	19,800	170	8.6	Jones.....	24,200	174	7.2
Brown.....	23,600	264	11.2	White.....	9,200	61	6.6	White.....	19,700	124	6.3
Carlton.....	21,500	182	8.5	Colored.....	10,600	109	10.3	Colored.....	4,600	50	11.1
Carver.....	16,936	142	8.4	Atala.....	26,200	274	10.5	Kemper.....	22,300	184	8.3
Cass.....	15,591	214	13.7	White.....	15,200	142	9.3	White.....	9,200	69	7.5
Chippewa.....	15,800	146	9.2	Colored.....	11,000	132	12.0	Colored.....	13,100	115	8.8
Chisago.....	13,189	117	8.9	Benton.....	9,813	95	9.7	Lafayette.....	20,100	207	10.3
Clay.....	28,400	173	7.4	White.....	5,144	39	7.6	White.....	11,800	114	9.7
Clearwater.....	9,700	81	8.4	Colored.....	4,669	55	12.0	Colored.....	8,300	93	11.2
Cook.....	2,500	7	2.8	Bolivar.....	73,300	857	11.7	Lamar.....	12,848	106	8.3
Cottonwood.....	14,800	101	6.8	White.....	19,200	125	6.5	White.....	10,119	79	7.8
Crow Wing.....	15,500	102	6.6	Colored.....	54,100	732	13.5	Colored.....	2,729	27	9.9
Dakota.....	25,100	249	9.9	Calhoun.....	18,300	126	6.9	Lauderdale.....	21,900	200	9.1
Dodge.....	12,127	88	7.3	White.....	14,600	103	7.1	White.....	11,700	86	7.4
Douglas.....	18,813	169	9.0	Colored.....	3,700	23	6.2	Colored.....	10,200	114	11.2
Faribault.....	21,800	184	8.4	Carroll.....	19,765	172	8.7	Lawrence.....	12,471	103	8.3
Fillmore.....	24,748	226	9.1	White.....	8,491	74	8.7	White.....	17,775	54	6.9
				Colored.....	11,274	98	8.7	Colored.....	4,696	49	10.4

See footnotes at end of table.

RATE TABLES

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS	
		Number	Rate per 1,000 popula- tion			Number	Rate per 1,000 popula- tion			Number	Rate per 1,000 popula- tion
MISSISSIPPI COUNTIES—Continued				MISSISSIPPI COUNTIES—Continued				MISSOURI COUNTIES—Con.			
Leake	22,600	138	6.1	Tippah	19,200	130	6.8	Howell	19,672	171	8.7
White	14,200	76	5.4	White	15,900	105	6.6	Iron	9,700	100	10.3
Colored	8,400	62	7.4	Colored	3,300	25	7.6	Jackson	59,500	554	9.3
Lee	36,300	324	8.9	Tishomingo	16,600	133	8.0	Jasper	140,110	513	12.8
White	24,800	196	7.9	Tunica	21,400	330	15.4	Jefferson	27,700	293	10.6
Colored	11,500	128	11.1	White	3,100	24	7.7	Johnson	122,413	287	11.9
Leflore	44,600	369	8.3	Colored	18,300	306	16.7	Knox	19,658	84	8.7
White	7,200	59	8.2	Union	21,500	209	9.7	Laclede	116,320	165	10.1
Colored	37,400	310	8.3	White	16,900	147	8.7	Lafayette	129,259	327	11.2
Lincoln	26,600	250	9.4	Colored	4,600	62	13.5	Lawrence	123,774	351	14.8
White	17,000	142	8.4	Walshall	13,900	76	5.5	Lewis	112,093	158	13.1
Colored	9,600	108	11.3	White	7,800	37	4.7	Lincoln	113,929	138	9.9
Lowndes	19,600	163	8.3	Colored	6,100	39	6.4	Linn	123,339	241	10.3
White	7,200	38	5.3	Warren	12,400	152	12.3	Livingston	118,615	218	11.7
Colored	12,400	125	10.1	White	4,000	25	6.3	McDonald	113,936	124	8.9
Madison	36,900	357	9.7	Colored	8,400	127	15.1	Macon	123,070	253	11.0
White	7,900	82	10.4	Washington	40,000	388	9.7	Madison	19,418	71	7.5
Colored	29,000	275	9.5	White	9,200	45	4.9	Maries	18,368	34	4.1
Marion	20,400	194	9.5	Colored	30,800	343	11.1	Marion	10,700	120	11.2
White	12,500	121	9.7	Wayne	15,295	134	8.8	Mercer	19,350	108	11.6
Colored	7,900	73	9.2	White	19,926	75	7.6	Miller	16,900	105	6.2
Marshall	24,869	274	11.0	Colored	15,369	59	11.0	Mississippi	16,300	255	15.6
White	17,093	57	8.0	Webster	12,128	112	9.2	White	11,800	153	13.0
Colored	17,776	217	12.2	White	9,589	83	8.7	Colored	4,500	102	7.7
Monroe	36,700	334	9.1	Colored	2,559	29	11.3	Moniteau	112,173	155	12.7
White	20,600	166	8.1	Wilkinson	13,957	173	12.4	Monroe	113,466	176	13.1
Colored	16,100	168	10.4	White	4,170	50	12.0	Montgomery	113,011	147	11.3
Montgomery	15,200	163	10.7	Colored	9,787	123	12.6	Morgan	110,968	120	10.9
White	8,500	92	10.8	Winston	21,800	156	7.2	New Madrid	31,100	429	13.8
Colored	6,700	71	10.6	White	13,400	90	6.7	White	24,900	330	13.3
Neshoba	28,000	171	6.1	Colored	8,400	66	7.9	Colored	6,200	99	16.0
White	21,300	117	5.5	Yalobusha	17,750	213	12.0	Newton	27,300	281	10.3
Colored	6,700	54	8.1	White	19,497	103	10.8	Nodaway	126,371	287	10.9
Newton	23,300	190	8.2	Colored	8,253	110	13.3	Oregon	112,220	80	6.5
White	15,000	106	7.1	Yazoo	37,300	473	12.7	Osage	112,462	101	8.1
Colored	8,300	84	10.1	White	12,300	133	10.8	Ozark	19,537	51	5.3
Noxubee	25,900	251	9.7	Colored	25,000	340	13.6	Pemiscot	39,100	439	11.2
White	5,500	59	10.7	MISSOURI COUNTIES				White	28,000	317	11.3
Colored	20,400	192	9.4	Adair	19,436	268	13.8	Colored	11,100	122	11.0
Oktibbeha	19,500	195	10.0	Andrew	13,469	152	11.3	Perry	113,707	131	9.6
White	7,900	64	8.1	Atchison	13,500	92	6.8	Pettis	113,858	136	9.8
Colored	11,600	131	11.3	Audrain	22,300	271	12.2	Phelps	15,400	226	14.7
Panola	28,800	342	11.9	Barry	22,803	195	8.6	Pike	118,001	250	13.9
White	10,800	105	9.7	Barton	14,560	133	9.1	White	115,855	212	13.4
Colored	18,000	237	13.2	Bates	22,068	241	10.9	Colored	2,146	38	17.7
Pearl River	20,100	146	7.3	Benton	11,708	123	10.5	Platte	113,819	140	10.1
White	14,800	93	6.3	Bollinger	12,269	79	6.4	Polk	117,803	193	10.8
Colored	5,300	53	10.0	Boone	15,500	153	9.9	Pulaski	10,800	104	9.6
Perry	18,197	66	8.1	Buchanan	18,100	143	7.9	Putnam	11,503	120	10.4
White	15,449	45	8.3	Butler	23,697	381	16.1	Ralls	10,800	95	8.8
Colored	2,748	21	7.6	Caldwell	12,509	139	11.1	Randolph	12,531	144	11.5
Pike	22,400	207	9.2	Callaway	19,923	339	17.0	Ray	19,846	190	9.6
White	9,800	83	8.5	White	17,417	279	16.0	Reynolds	18,923	36	4.0
Colored	12,600	124	9.8	Colored	2,506	60	23.9	Ripley	11,176	116	10.4
Pontotoc	22,400	183	7.3	Camden	19,142	70	7.7	St. Charles	13,800	136	9.9
White	18,200	121	6.6	Cape Girardeau	17,100	137	8.0	St. Clair	113,289	114	8.6
Colored	4,200	42	10.0	Carroll	19,940	200	10.0	St. Francois	36,600	429	11.7
Prenattis	19,500	142	7.3	Carter	15,503	48	8.7	St. Louis	170,100	1,833	10.8
White	17,100	110	6.4	Cass	20,962	209	10.0	Ste. Genevieve	10,100	94	9.3
Colored	2,400	32	13.3	Cedar	11,136	143	12.8	Saline	30,900	360	11.7
Quitman	23,200	243	9.3	Chariton	19,688	217	11.1	Schuyler	16,951	94	13.5
White	8,500	68	8.0	Christian	13,169	106	8.0	Scotland	18,853	100	11.3
Colored	17,700	175	9.9	Clark	10,254	131	12.8	Scott	25,200	238	9.4
Rankin	20,400	219	10.7	Clay	27,900	405	14.5	Shannon	10,894	65	6.0
White	9,300	74	8.0	Clinton	13,505	147	10.9	Shelby	11,983	153	12.8
Colored	17,700	145	13.1	Cole	9,400	71	7.6	Stoddard	127,452	279	10.2
Scott	21,700	165	7.6	Cooper	19,600	226	11.5	Stone	11,614	93	8.0
White	12,600	72	5.7	White	17,500	185	10.6	Sullivan	115,212	145	9.5
Colored	9,100	93	10.2	Colored	2,100	41	19.5	Taney	9,000	62	6.9
Sharkey	13,877	130	9.4	Crawford	11,287	111	9.8	Texas	18,580	200	10.8
White	3,595	15	4.2	Dade	11,764	123	10.5	Vernon	25,031	401	16.0
Colored	10,282	115	11.2	Dallas	10,541	112	10.6	Warren	18,082	91	11.3
Simpson	21,400	202	9.4	Davies	14,424	144	10.0	Washington	14,600	112	7.7
White	14,300	127	8.9	De Kalb	10,270	92	9.0	Wayne	112,243	87	7.1
Colored	7,100	75	10.6	Dent	10,974	103	9.4	Webster	116,148	118	7.3
Smith	18,800	120	6.4	Douglas	13,959	68	4.9	Worth	16,535	68	10.4
White	15,000	91	6.1	Dunklin	36,300	457	12.6	Wright	16,741	141	8.4
Colored	3,800	29	7.6	Franklin	30,900	292	9.4	MONTANA COUNTIES			
Stone	5,704	68	11.9	Gasconade	12,172	119	9.8	Beaverhead	16,654	74	11.1
White	4,230	36	8.4	Gentry	14,343	142	9.9	Big Horn	8,800	102	11.6
Colored	1,474	32	22.5	Greene	25,900	175	6.8	White	6,300	49	7.8
Sunflower	69,800	675	9.7	Grundy	16,135	196	12.1	Colored	2,500	53	21.2
White	20,900	146	7.0	Harrison	17,233	191	11.1	Blaine	19,006	86	9.5
Colored	48,900	529	10.8	Henry	122,931	246	10.7	White	17,630	40	5.2
Tallahatchie	135,598	322	9.1	Hickory	16,430	78	12.1	Colored	1,376	46	33.4
White	111,336	85	7.5	Holt	12,720	103	8.1	Broadwater	12,738	13	4.7
Colored	24,232	237	9.8	Howard	13,490	150	11.1	Carbon	12,571	91	7.2
Tate	17,671	214	12.1	White	11,552	109	9.4	Carter	4,200	28	6.7
White	17,043	71	10.1	Colored	1,938	41	21.2	Cascade	12,100	51	4.2
Colored	10,628	143	13.5								

See footnotes at end of table.

MORTALITY STATISTICS

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS	
		Num- ber	Rate per 1,000 popula- tion			Num- ber	Rate per 1,000 popula- tion			Num- ber	Rate per 1,000 popula- tion
MONTANA COUNTIES—Con.				NEBRASKA COUNTIES—Continued				NEVADA COUNTIES—Con.			
Chouteau.....	18,635	70	8.1	Garden.....	5,200	32	6.2	Nye.....	13,989	65	16.3
Custer.....	11,242	112	10.0	Garfield.....	13,207	27	8.4	White.....	13,436	60	17.5
Daniels.....	5,600	34	6.1	Gosper.....	14,287	22	6.1	Colored.....	1,553	5	9.0
Dawson.....	10,000	80	8.0	Grant.....	11,427	7	4.9	Ormsby.....	12,221	43	19.4
Deer Lodge.....	3,900	217	55.6	Greely.....	18,442	54	6.4	White.....	11,896	22	11.6
Fallon.....	4,600	34	7.4	Hall.....	9,000	58	6.4	Colored.....	1,325	21	64.6
Fergus.....	116,531	155	9.4	Hamilton.....	112,159	110	9.0	Pershing.....	12,652	19	7.2
Flathead.....	19,400	188	9.7	Harlan.....	18,957	77	8.6	White.....	12,345	19	8.1
Gallatin.....	16,200	166	10.2	Hayes.....	3,700	23	6.2	Colored.....	1,307	14	21.0
Garfield.....	4,252	24	5.6	Hitchcock.....	7,500	68	7.7	Storey.....	1,897	67	7.4
Glacier.....	5,500	88	16.0	Holt.....	116,509	138	8.4	Washoe.....	9,000	53	6.9
White.....	2,500	39	15.6	Hooker.....	11,180	11	9.3	White.....	7,700	53	14.0
Colored.....	3,000	49	16.3	Howard.....	110,020	82	8.2	Colored.....	1,300	14	10.8
Golden Valley.....	2,126	10	4.7	Jefferson.....	16,500	142	8.6	White Pine.....	12,300	113	9.2
Granite.....	13,013	29	9.6	Johnson.....	9,200	76	8.3	NEW HAMPSHIRE COUNTIES			
Hill.....	113,775	156	11.3	Kearney.....	18,094	87	10.7	Belknap.....	10,200	123	12.1
Jefferson.....	4,133	55	13.3	Keith.....	7,000	55	7.9	Carroll.....	14,277	258	18.1
Judith Basin.....	15,238	18	3.4	Keyapaha.....	13,203	8	2.5	Cheshire.....	19,900	258	13.0
Lake.....	9,700	101	10.4	Kimball.....	4,700	44	9.4	Coos.....	18,700	238	12.7
White.....	7,900	72	9.1	Knox.....	19,100	125	6.5	Grafton.....	43,200	650	15.0
Colored.....	1,800	29	16.1	Lancaster.....	20,900	207	9.9	Hillsborough.....	32,200	546	17.0
Lewis and Clark.....	6,421	89	13.9	Lincoln.....	13,700	84	6.1	Merrimack.....	31,100	422	13.6
Liberty.....	2,198	8	3.6	Logan.....	2,100	14	6.7	Rockingham.....	39,300	574	14.6
Lincoln.....	17,089	49	6.9	Loup.....	11,818	7	3.9	Strafford.....	14,600	179	12.3
McCone.....	4,800	18	3.8	McPherson.....	11,358	16	11.8	Sullivan.....	12,000	183	15.3
Madison.....	16,323	73	11.5	Madison.....	15,500	92	5.9	NEW JERSEY COUNTIES			
Meagher.....	2,272	19	8.4	Merrick.....	10,619	76	7.2	Atlantic.....	50,400	648	12.9
Mineral.....	1,626	14	8.6	Morrill.....	10,100	61	6.0	Bergen.....	209,100	1,386	6.6
Missoula.....	7,300	30	4.1	Nance.....	8,700	54	6.2	Burlington.....	84,400	1,055	12.5
Musselshell.....	17,242	44	6.1	Nemaha.....	112,356	113	9.1	Camden.....	97,700	942	9.6
Park.....	10,922	123	11.3	Nuckolls.....	12,629	101	8.0	Cape May.....	31,200	436	14.0
Petroleum.....	2,045	5	2.4	Otoe.....	20,000	139	7.0	Cumberland.....	40,800	479	11.7
Phillips.....	18,208	47	5.7	Pawnee.....	19,423	92	9.8	Essex.....	47,500	900	18.9
Pondera.....	7,200	67	9.3	Perkins.....	6,200	19	3.1	Gloucester.....	74,700	714	9.6
Powder River.....	4,000	23	5.8	Phelps.....	19,261	86	9.3	Hudson.....	16,800	646	38.5
Powell.....	16,202	45	7.3	Pierce.....	11,100	76	6.8	Hunterdon.....	35,000	429	12.3
Prairie.....	4,000	23	5.8	Platte.....	21,500	183	8.5	Mercer.....	67,700	719	10.6
Ravalli.....	10,400	117	11.3	Polk.....	10,092	71	7.0	Middlesex.....	89,600	623	7.0
Richland.....	9,700	50	5.2	Redwillow.....	14,300	140	9.8	Monmouth.....	96,500	1,060	11.0
Roosevelt.....	10,700	101	9.4	Richardson.....	20,000	166	8.3	Morris.....	89,400	1,176	13.2
White.....	8,600	51	5.9	Rock.....	13,366	22	6.5	Ocean.....	34,900	542	15.5
Colored.....	2,100	50	23.8	Saline.....	16,356	138	8.4	Passaic.....	44,100	368	8.3
Rosebud.....	17,347	79	10.8	Sarpy.....	10,600	55	5.2	Salem.....	36,900	402	10.9
White.....	16,370	30	4.7	Saunders.....	120,167	188	9.3	White.....	32,000	333	10.4
Colored.....	1,977	49	50.2	Scotts Bluff.....	30,000	256	8.5	Colored.....	4,900	69	14.1
Sanders.....	5,800	42	7.2	Sheridan.....	16,000	149	9.3	Somerset.....	68,100	758	11.1
Sheridan.....	9,900	46	4.6	Sherman.....	11,000	88	8.0	Sussex.....	28,300	373	13.2
Silver Bow.....	17,437	184	10.6	Sioux.....	9,200	55	6.0	Union.....	34,800	268	7.7
Stillwater.....	6,253	54	8.6	Stanton.....	4,700	24	5.1	Warren.....	30,400	355	11.7
Sweet Grass.....	13,944	28	7.1	Thayer.....	7,800	47	6.0	NEW MEXICO COUNTIES²			
Teton.....	6,100	34	5.6	Thomas.....	13,684	130	9.5	Bernalillo.....	20,900	375	17.9
Toole.....	7,200	35	4.9	Thurston.....	11,510	24	15.9	Catron.....	3,282	45	13.7
Treasure.....	1,661	5	3.0	White.....	10,600	90	8.5	Chaves.....	8,900	44	4.9
Valley.....	11,300	66	5.8	Colored.....	8,700	51	5.9	Colfax.....	19,157	197	10.3
Wheatland.....	13,751	18	4.8	Valley.....	9,533	76	8.0	Curry.....	16,600	157	9.5
Wibaux.....	2,767	15	5.4	Washington.....	12,095	96	7.9	De Baca.....	12,893	29	10.0
Yellowstone.....	14,400	80	5.6	Wayne.....	10,700	79	7.4	Dona Ana.....	29,300	335	11.4
NEBRASKA COUNTIES				NEVADA COUNTIES				NEW YORK COUNTIES			
Adams.....	10,800	149	13.8	Churchill.....	5,100	56	11.0	Albany.....	47,200	597	12.6
Antelope.....	15,206	113	7.4	White.....	4,600	48	10.4	Allegany.....	38,200	570	14.9
Arthur.....	1,344	1	0.7	Colored.....	500	8	16.0	Broome.....	43,200	398	9.2
Banner.....	1,700	6	3.5	Clark.....	9,200	221	24.0	Cattaraugus.....	50,700	688	13.6
Blaine.....	1,584	13	8.2	White.....	7,900	210	26.6				
Boone.....	14,800	109	7.4	Colored.....	1,300	11	8.5				
Box Butte.....	12,500	117	9.4	Douglas.....	1,800	20	11.1				
Boyd.....	7,169	71	9.9	White.....	1,600	17	10.6				
Brown.....	5,772	56	9.7	Colored.....	200	3	15.0				
Buffalo.....	24,400	272	11.1	Elko.....	10,300	99	9.6				
Burt.....	13,100	110	8.4	White.....	8,800	74	8.4				
Butler.....	14,410	113	7.8	Colored.....	1,500	25	16.7				
Cass.....	17,684	151	8.5	Esmeralda.....	11,077	29	26.9				
Cedar.....	16,600	110	6.7	Eureka.....	11,333	17	12.8				
Chase.....	5,600	44	7.9	White.....	11,097	16	14.6				
Cherry.....	10,898	65	6.0	Colored.....	236	1	4.2				
Cheyenne.....	10,500	76	7.2	Humboldt.....	3,800	37	9.7				
Clay.....	13,571	119	8.8	White.....	3,200	33	10.3				
Colfax.....	11,434	106	9.3	Colored.....	600	4	6.7				
Cuming.....	14,400	116	8.1	Lander.....	1,800	17	9.4				
Custer.....	26,189	211	8.1	White.....	1,400	14	10.0				
Dakota.....	9,800	80	8.2	Colored.....	400	3	7.5				
Dawes.....	11,700	95	8.1	Lincoln.....	3,800	21	5.5				
Dawson.....	18,200	185	10.2	Lyon.....	13,810	41	10.8				
Deuel.....	4,100	30	7.3	White.....	13,347	30	9.0				
Dixon.....	11,586	82	7.1	Colored.....	1,463	11	23.8				
Dodge.....	13,900	88	6.3	Mineral.....	1,900	42	22.1				
Douglas.....	20,100	106	5.3	White.....	1,400	19	13.6				
Dundy.....	5,700	39	6.8	Colored.....	500	23	46.0				
Fillmore.....	12,971	125	9.6								
Franklin.....	9,094	80	8.8								
Frontier.....	8,114	60	6.2								
Furnas.....	12,200	130	10.7								
Gage.....	19,900	157	7.9								

See footnotes at end of table.

RATE TABLES

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS	
		Num- ber	Rate per 1,000 popula- tion			Num- ber	Rate per 1,000 popula- tion			Num- ber	Rate per 1,000 popula- tion
NEW YORK COUNTIES—Continued				NORTH CAROLINA COUNTIES—Continued				NORTH CAROLINA COUNTIES—Continued			
Cayuga.....	128,051	413	14.7	Catawba.....	45,700	323	7.1	Lenoir.....	25,200	267	10.6
Chautauqua.....	64,400	843	13.1	White.....	40,600	270	6.7	White.....	14,500	123	8.5
Chemung.....	23,500	267	9.4	Colored.....	5,100	53	10.4	Colored.....	10,700	144	13.5
Chenango.....	134,665	607	17.5	Chatham.....	24,200	179	7.4	Lincoln.....	23,700	232	9.8
Clinton.....	33,400	359	10.7	White.....	16,200	111	6.9	White.....	20,200	194	9.6
Columbia.....	23,700	423	14.2	Colored.....	8,000	68	8.5	Colored.....	3,500	38	10.9
Cortland.....	16,800	220	13.1	Cherokee.....	16,300	109	6.7	McDowell.....	20,900	203	9.7
Delaware.....	141,163	595	14.5	Chowan.....	11,400	144	12.6	Macon.....	13,800	129	9.3
Dutchess.....	65,000	1,358	25.2	White.....	6,100	56	9.2	Madison.....	20,300	158	7.8
Essex.....	142,900	1,354	9.5	Colored.....	5,300	88	16.6	Martin.....	23,800	195	8.2
Franklin.....	34,300	523	15.2	Clay.....	5,600	38	6.8	White.....	12,600	69	5.5
Fulton.....	46,100	714	15.5	Cleveland.....	42,900	225	5.2	Colored.....	11,200	126	11.3
Genesee.....	12,700	164	12.9	White.....	32,200	173	5.4	Mecklenburg.....	47,700	324	6.8
Greene.....	27,600	275	10.0	Colored.....	10,700	52	4.9	White.....	34,500	194	5.6
Hamilton.....	25,800	380	14.7	Columbus.....	39,000	345	8.8	Colored.....	13,200	130	9.8
Herkimer.....	13,929	47	12.0	White.....	26,800	204	7.6	Mitchell.....	14,400	93	6.5
Jefferson.....	142,455	525	12.4	Colored.....	12,200	141	11.6	Montgomery.....	16,500	110	6.7
Lewis.....	51,400	628	12.2	Craven.....	18,900	191	10.1	White.....	12,700	84	6.6
Livingston.....	123,447	336	14.3	White.....	10,500	60	5.7	Colored.....	3,800	26	6.8
Madison.....	37,700	532	14.1	Colored.....	8,400	131	15.6	Moore.....	29,400	215	7.3
Monroe.....	29,200	396	13.6	Cumberland.....	33,200	204	6.1	White.....	19,000	138	7.3
Montgomery.....	82,500	781	9.5	White.....	21,200	127	6.0	Colored.....	10,400	77	7.4
Nassau.....	25,400	299	11.8	Colored.....	12,000	77	6.4	Nash.....	42,600	297	7.0
Niagara.....	235,200	1,982	8.4	Currituck.....	16,710	90	13.4	White.....	22,400	156	7.0
Oneida.....	32,400	416	12.8	White.....	14,455	63	14.1	Colored.....	20,200	141	7.0
Onondaga.....	65,500	915	14.0	Colored.....	11,255	27	12.0	New Hanover.....	11,100	97	8.7
Ontario.....	85,700	896	10.5	Dare.....	5,200	49	9.4	White.....	7,400	50	6.8
Orange.....	38,300	595	15.5	Davidson.....	39,200	266	6.8	Colored.....	3,700	47	12.7
Orleans.....	68,700	375	12.7	Davie.....	14,500	111	7.7	Northampton.....	27,800	208	7.5
Oswego.....	28,800	382	13.3	White.....	12,000	82	6.8	White.....	10,200	75	7.4
Otsego.....	134,531	584	15.5	Colored.....	2,500	29	11.6	Colored.....	17,600	133	7.6
Putnam.....	34,100	543	15.9	Duplin.....	35,900	317	8.8	Onslow.....	15,400	124	8.1
Rensselaer.....	14,200	185	13.0	White.....	22,600	192	8.5	White.....	11,400	78	6.8
Rockland.....	36,700	457	12.5	Colored.....	13,300	125	9.4	Colored.....	4,000	46	11.5
St. Lawrence.....	62,000	987	15.9	Durham.....	12,600	107	8.5	Orange.....	21,700	182	8.4
Saratoga.....	62,700	879	14.0	White.....	8,600	62	7.2	White.....	14,600	114	7.8
Schenectady.....	50,700	641	12.6	Colored.....	4,000	45	11.3	Colored.....	7,100	68	9.6
Schoharie.....	31,300	259	8.3	Edgecombe.....	39,000	373	9.6	Pamlico.....	9,800	80	8.6
Schuyler.....	19,667	326	16.6	White.....	15,900	152	9.6	White.....	6,200	49	7.9
Seneca.....	12,909	197	15.3	Colored.....	23,100	221	9.6	Colored.....	3,100	31	10.0
Stauben.....	25,000	562	22.5	Forsyth.....	38,900	293	7.5	Pasquotank.....	9,200	89	9.7
Suffolk.....	50,500	836	16.6	White.....	33,900	236	7.0	White.....	4,700	30	6.4
Sullivan.....	169,700	2,899	17.1	Colored.....	5,000	57	11.4	Colored.....	4,500	59	13.1
Tioga.....	35,600	594	16.7	Franklin.....	29,900	250	8.4	Pender.....	15,800	154	9.7
Tompkins.....	25,700	392	15.3	White.....	16,800	123	7.3	White.....	8,200	77	9.4
Ulster.....	52,700	660	12.5	Colored.....	13,100	127	9.7	Colored.....	7,600	77	10.1
Warren.....	15,700	245	15.6	Gaston.....	64,900	427	6.6	Perquimans.....	110,668	82	7.7
Washington.....	46,800	660	14.1	White.....	55,300	331	6.0	White.....	15,381	33	6.1
Wayne.....	50,200	692	13.8	Colored.....	9,600	96	10.0	Colored.....	15,287	49	9.3
Westchester.....	180,900	1,749	9.7	Gates.....	10,600	93	8.8	Person.....	22,600	149	6.6
Wyoming.....	128,764	394	13.7	White.....	5,500	46	8.4	White.....	13,700	87	6.4
Yates.....	16,900	289	17.1	Colored.....	5,100	47	9.2	Colored.....	8,900	62	7.0
NORTH CAROLINA COUNTIES				Graham.....	6,000	25	4.2	Pitt.....	56,000	484	8.6
Alamance.....	43,800	335	7.6	Granville.....	29,000	291	10.0	White.....	29,000	237	8.2
White.....	35,300	252	7.1	White.....	14,800	128	8.6	Colored.....	27,000	247	9.1
Colored.....	8,500	83	9.8	Colored.....	14,200	163	11.5	Polk.....	10,500	79	7.5
Alexander.....	13,000	98	7.5	Greene.....	19,100	115	6.0	White.....	1,900	61	6.9
Alleghany.....	7,186	51	7.1	White.....	10,000	51	5.1	Colored.....	8,600	18	11.3
Anson.....	29,500	251	8.5	Colored.....	9,100	64	7.0	Randolph.....	37,200	291	7.8
White.....	14,200	114	8.0	Guilford.....	44,400	347	7.8	White.....	33,300	257	7.7
Colored.....	15,300	137	9.0	White.....	36,500	275	7.5	Colored.....	3,900	34	8.7
Ashe.....	21,000	162	7.2	Colored.....	7,900	72	9.1	Richmond.....	35,500	318	9.0
Avery.....	12,100	100	8.3	Halifax.....	54,900	530	9.7	White.....	21,700	182	8.4
Beaufort.....	35,700	490	13.7	White.....	23,200	195	8.4	Colored.....	13,800	136	9.9
White.....	21,900	277	12.6	Colored.....	31,700	335	10.6	Robeson.....	68,500	659	9.6
Colored.....	13,800	213	15.4	Harnett.....	39,600	332	8.4	White.....	32,300	298	9.2
Bertie.....	26,200	272	10.4	White.....	28,700	215	7.5	Colored.....	36,200	361	10.0
White.....	11,400	97	8.5	Colored.....	10,900	117	10.7	Rockingham.....	52,300	422	8.1
Colored.....	14,800	175	11.8	Haywood.....	29,100	272	9.3	White.....	40,600	291	7.2
Bladen.....	22,800	166	7.3	Henderson.....	24,300	275	11.3	Colored.....	11,700	131	11.2
White.....	13,300	80	6.0	Hertford.....	17,800	183	10.3	Rowan.....	41,300	274	6.6
Colored.....	9,500	86	9.1	White.....	7,400	61	8.2	White.....	33,500	202	6.0
Brunswick.....	16,000	153	9.6	Colored.....	10,400	122	11.7	Colored.....	7,800	72	9.2
White.....	10,000	83	8.3	Hoke.....	14,700	152	10.3	Rutherford.....	42,000	312	7.4
Colored.....	6,000	70	11.7	White.....	5,300	52	9.8	White.....	36,500	269	7.4
Buncombe.....	51,200	564	11.0	Colored.....	9,400	100	10.6	Colored.....	5,500	43	7.8
Burke.....	30,500	382	12.5	Hyde.....	8,600	88	10.2	Sampson.....	40,800	387	9.5
Cabarrus.....	34,000	235	6.9	White.....	5,000	44	8.8	White.....	26,400	232	8.8
White.....	27,900	169	6.1	Colored.....	3,600	44	12.2	Colored.....	14,400	155	10.8
Colored.....	6,100	66	10.8	Iredell.....	37,300	287	7.7	Scotland.....	21,000	190	9.0
Caldwell.....	29,400	275	9.4	White.....	29,400	202	6.9	White.....	9,300	91	9.8
Camden.....	5,500	59	10.7	Colored.....	7,900	85	10.8	Colored.....	11,700	99	8.5
White.....	3,300	26	7.9	Jackson.....	18,200	145	8.0	Stanly.....	30,700	224	7.3
Colored.....	2,200	33	15.0	Johnston.....	59,100	462	7.8	White.....	27,200	196	7.2
Carteret.....	17,200	178	10.3	White.....	45,700	339	7.4	Colored.....	8,500	28	8.0
White.....	14,600	156	10.7	Colored.....	13,400	123	9.2	Stokes.....	22,600	138	6.1
Colored.....	2,600	22	8.5	Jones.....	10,500	84	8.0	White.....	20,100	118	5.9
Oaswell.....	18,600	133	7.2	White.....	5,800	37	6.4	Colored.....	2,500	20	8.0
White.....	10,100	63	6.2	Colored.....	4,700	47	10.0	Surry.....	41,000	314	7.7
Colored.....	8,500	70	8.2	Lee.....	17,600	182	10.3	Swain.....	11,568	81	7.0
				White.....	11,900	121	10.2	White.....	10,315	55	5.3
				Colored.....	5,700	61	10.7	Colored.....	1,253	26	20.8

See footnotes at end of table.

MORTALITY STATISTICS

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS	
		Number	Rate per 1,000 population			Number	Rate per 1,000 population			Number	Rate per 1,000 population
NORTH CAROLINA COUNTIES—Continued				OHIO COUNTIES				OKLAHOMA COUNTIES			
Transylvania	9,600	90	9.4	Adams	120,381	214	10.5	Adair	14,900	140	9.4
Tyrrell	5,200	65	12.5	Allen	27,100	400	14.8	White	9,700	95	9.8
White	3,500	34	9.7	Ashland	15,800	179	11.3	Colored	5,200	45	8.7
Colored	1,700	31	18.2	Ashtabula	45,400	574	12.6	Alfalfa	15,228	126	8.3
Union	41,800	342	8.2	Athens	144,175	609	13.8	Atoka	14,533	108	7.4
White	31,500	244	7.7	Auglaize	128,034	288	10.3	White	12,476	93	7.5
Colored	10,300	98	9.5	Belmont	67,100	619	9.2	Colored	1,207	15	7.3
Vance	28,100	252	9.0	Brown	120,148	260	12.9	Beaver	11,452	75	6.5
White	15,700	129	8.2	Butler	33,500	319	9.5	Beckham	30,700	220	7.2
Colored	12,400	123	9.9	Carroll	16,100	152	9.4	Blaine	21,200	195	9.2
Wake	59,100	436	7.4	Champaign	124,103	330	13.7	White	18,200	156	8.6
White	37,500	239	6.4	Clark	22,600	277	12.3	Colored	3,000	39	13.0
Colored	21,600	197	9.1	Clermont	30,000	423	14.1	Bryan	132,277	309	9.6
Warren	23,700	247	10.4	Clinton	121,647	261	12.1	White	128,059	283	10.1
White	8,600	84	9.5	Columbiana	52,700	404	8.8	Colored	4,218	26	6.2
Colored	15,100	163	10.8	Coshocton	18,076	175	9.7	Caddo	53,600	364	6.8
Washington	11,600	126	10.9	Crawford	125,318	280	11.1	White	48,100	290	6.0
White	6,200	48	7.7	Cuyahoga	86,300	855	9.9	Colored	5,500	74	13.5
Colored	5,400	78	14.4	Darke	138,009	427	11.2	Canadian	29,100	304	10.4
Wautauga	15,500	97	6.3	Defiance	122,714	246	10.8	Carter	25,600	164	6.4
Wayne	39,000	490	12.6	Delaware	26,000	333	12.8	Cherokee	17,470	100	5.7
White	22,300	158	7.1	Erie	17,600	236	13.4	White	12,424	82	6.6
Colored	16,700	332	19.9	Fairfield	25,300	223	8.8	Colored	5,046	18	3.6
Wilkes	36,800	310	8.4	Fayette	120,755	262	12.6	Choctaw	124,142	150	6.2
Wilson	33,300	272	8.2	Franklin	74,500	633	8.5	White	17,091	131	7.7
White	19,800	139	7.0	Fulton	23,500	283	12.0	Colored	1,051	19	2.7
Colored	13,500	133	9.9	Gallia	123,050	403	17.5	Cimarron	5,700	75	13.2
Yadkin	18,300	127	6.9	Geauga	15,500	182	11.7	Cleveland	25,900	387	14.9
Yancey	14,486	105	7.2	Greene	23,000	251	10.9	Coal	11,521	38	3.3
NORTH DAKOTA COUNTIES				Guernsey	124,886	242	9.7	White	10,346	36	3.5
Adams	6,500	49	7.5	Hamilton	110,700	879	7.9	Colored	1,175	2	1.7
Barnes	18,300	163	8.7	Hancock	18,700	198	10.6	Comanche	22,600	172	7.6
Benson	13,400	121	9.0	Hardin	127,635	322	11.7	Cotton	15,442	122	7.9
Billings	3,100	12	3.9	Harrison	18,844	217	11.5	Craig	18,052	339	18.8
Bottineau	14,853	116	7.8	Henry	22,524	201	8.9	White	14,903	320	21.5
Bowman	5,200	29	5.6	Highland	125,416	338	13.3	Colored	3,149	19	6.0
Burke	10,100	59	5.8	Hocking	120,407	202	9.9	Creek	53,900	321	6.0
Burleigh	8,700	24	2.8	Holmes	116,726	162	9.7	White	47,000	259	5.5
Cass	20,300	163	8.0	Huron	33,900	452	13.3	Colored	6,900	62	9.0
Cavalier	14,554	93	6.4	Jackson	125,040	318	12.7	Custer	29,000	297	10.2
Dickey	10,900	80	7.3	Jefferson	53,700	418	7.8	Delaware	15,600	123	7.9
Divide	9,636	54	5.6	Knox	129,338	434	14.8	White	11,600	109	9.4
Dunn	9,700	57	5.9	Lake	32,300	272	8.4	Colored	4,000	14	3.5
Eddy	16,346	64	10.1	Lawrence	28,500	270	9.5	Dewey	13,400	123	9.2
Emmons	12,700	70	5.5	Licking	29,900	349	11.7	Ellis	10,541	82	7.8
Foster	6,400	56	8.8	Logan	128,981	373	12.9	Garfield	13,900	92	4.9
Golden Valley	4,122	25	6.1	Lorain	40,200	404	10.0	Garvin	131,401	221	7.0
Grand Forks	14,900	137	9.2	Lucas	61,100	368	6.0	Grady	35,300	167	4.7
Grant	10,200	67	6.6	Madison	20,400	261	12.8	Grant	14,150	105	7.4
Griggs	6,589	48	7.0	Mahoning	43,300	382	8.8	Greer	21,000	166	7.9
Hettinger	9,000	43	4.8	Marion	14,400	166	11.5	Harmon	14,300	104	7.3
Kidder	8,100	28	3.5	Medina	30,300	321	10.6	Harper	7,800	44	5.6
La Moure	11,517	74	6.4	Meigs	123,961	242	10.1	Haskell	16,216	79	4.9
Logan	8,200	42	5.1	Mercer	125,096	274	10.9	Hughes	31,100	227	7.3
McHenry	15,439	76	4.9	Miami	35,600	443	12.4	White	26,600	180	6.8
McIntosh	9,700	64	6.6	Montroe	18,426	211	11.5	Colored	4,600	47	10.4
McKenzie	9,700	39	4.0	Montgomery	77,800	827	10.6	Jackson	30,100	197	6.5
McLean	18,100	97	5.4	Morgan	113,583	195	14.4	Jefferson	17,392	131	7.5
Mercer	9,700	50	5.2	Morrow	14,489	185	12.8	Johnston	13,082	60	4.6
Morton	19,800	178	9.0	Muskingum	32,200	335	10.4	White	11,566	52	4.5
Mountrail	13,800	49	3.6	Noble	14,961	157	10.5	Colored	1,516	8	5.3
Nelson	10,203	79	7.7	Ottawa	24,400	226	9.3	Kay	35,100	299	8.5
Oliver	4,262	6	1.4	Paulding	15,301	148	9.7	Kingfisher	16,000	150	9.4
Pembina	14,757	124	8.4	Perry	31,445	326	10.4	White	13,900	117	8.4
Pierce	9,074	79	8.7	Pickaway	27,500	375	13.6	Colored	2,100	33	15.7
Ramsey	16,400	170	10.4	Pike	13,876	183	13.2	Kiowa	30,700	204	6.6
Ransom	10,983	91	8.3	Portage	43,800	518	11.8	Latimer	11,184	118	10.6
Renville	7,263	34	4.7	Preble	122,455	247	11.0	Le Flore	42,900	268	6.2
Richland	21,000	137	6.5	Putnam	125,074	240	9.6	Lincoln	33,300	247	7.3
Rolette	10,900	118	10.8	Richland	33,400	344	10.3	White	30,200	216	7.2
White	7,300	77	10.5	Ross	27,000	322	11.9	Colored	3,600	31	8.6
Colored	3,600	41	11.4	Sandusky	26,600	287	10.8	Logan	27,800	334	12.0
Sargent	9,298	69	7.4	Scioto	40,600	338	8.3	White	21,300	254	11.9
Sheridan	7,373	33	4.5	Seneca	21,000	225	10.7	Colored	6,500	80	12.3
Sioux	4,900	71	14.5	Shelby	24,924	279	11.2	Love	9,639	36	3.7
White	3,500	17	4.9	Stark	71,900	861	12.0	McClain	22,000	150	6.8
Colored	1,400	54	38.6	Summit	42,500	329	7.7	McCurtain	134,759	219	6.3
Slope	4,150	19	4.6	Trumbull	69,600	549	7.9	White	124,627	168	6.8
Stark	15,600	181	11.6	Tuscarawas	56,400	563	10.0	Colored	10,132	51	5.0
Steele	6,972	47	6.7	Union	19,192	224	11.7	McIntosh	24,924	173	6.9
Stutsman	26,400	277	10.5	Van Wert	26,273	255	9.7	White	18,334	121	6.6
Towner	8,400	61	7.3	Vinton	10,287	124	12.1	Colored	6,590	52	7.9
Traill	12,700	93	7.3	Warren	27,600	315	11.4	Major	12,206	104	8.5
Walsh	20,200	199	9.9	Washington	128,152	317	11.3	Marshall	11,026	92	8.3
Ward	17,300	79	4.6	Wayne	36,800	380	10.3	Mayer	18,100	126	7.0
Wells	13,300	94	7.1	Williams	24,316	292	12.0	White	13,900	113	8.1
Williams	19,800	131	6.6	Wood	51,200	528	10.3	Colored	4,200	13	3.1
				Wyandot	19,036	223	11.7	Murray	12,410	143	11.5

See footnotes at end of table.

RATE TABLES

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS	
		Number	Rate per 1,000 population			Number	Rate per 1,000 population			Number	Rate per 1,000 population
OKLAHOMA COUNTIES—Continued				PENNSYLVANIA COUNTIES				SOUTH CAROLINA COUNTIES—Continued			
Muskogee	34,900	251	7.2	Adams	37,600	403	10.7	Barnwell	1 21,221	175	8.2
White	21,600	171	7.9	Allegheny	395,800	3,778	9.5	White	1 7,756	58	7.5
Colored	13,300	80	6.0	Armstrong	79,900	718	9.0	Colored	1 13,465	117	8.7
Noble	15,400	91	5.9	Beaver	86,100	868	10.1	Beaufort	1 21,815	378	17.3
Nowata	1 13,611	122	9.0	Bedford	1 37,309	424	11.4	White	1 6,243	38	6.1
White	1 10,453	109	10.4	Berks	125,200	1,670	13.3	Colored	1 15,572	340	21.8
Colored	1 3,158	13	4.1	Blairstown	59,000	600	10.2	Berkeley	22,500	334	14.8
Oklfuskee	29,700	179	6.0	Bradford	1 49,039	793	16.2	White	1 7,500	74	9.9
White	21,100	116	5.5	Bucks	87,400	939	10.7	Colored	15,000	260	17.3
Colored	8,600	63	7.3	Butler	57,400	609	10.6	Calhoun	1 16,707	235	14.1
Oklahoma	38,300	298	7.8	Cambria	137,100	1,077	7.9	White	1 4,299	41	9.5
Okmulgee	39,700	199	5.0	Cameron	1 5,307	49	9.2	Colored	1 12,408	194	15.6
White	29,600	163	5.5	Centre	46,600	592	12.7	Charleston	1 38,785	521	13.4
Colored	10,100	36	3.6	Chester	89,300	960	10.8	White	1 12,021	88	7.3
Osage	49,200	338	6.9	Clarion	1 34,531	340	9.8	Colored	1 26,764	433	16.2
Ottawa	1 38,542	368	9.5	Clearfield	1 75,132	724	9.6	Cherokee	1 33,000	333	10.1
Pawnee	20,000	155	7.8	Clinton	1 32,319	373	11.7	White	24,500	231	9.4
Payne	38,100	313	8.2	Columbia	36,200	422	11.7	Colored	8,500	102	12.0
Pittsburg	1 38,778	141	3.6	Crawford	46,400	605	13.0	Chester	1 31,803	305	9.6
White	1 33,192	124	3.7	Cumberland	57,100	559	9.8	White	1 15,345	137	8.9
Colored	1 5,586	17	3.0	Dauphin	73,100	813	11.1	Colored	1 16,458	168	10.2
Pontotoc	20,900	117	5.6	Delaware	162,200	1,261	7.8	Chesterfield	34,700	252	7.3
Pottawatomie	45,600	219	4.8	Elk	1 33,431	337	10.1	White	22,000	130	5.9
Pushmataha	1 14,744	129	8.7	Erie	60,700	713	11.7	Colored	12,700	122	9.6
White	1 13,099	115	8.8	Fayette	167,500	1,182	7.1	Clarendon	1 30,036	325	10.8
Colored	1 1,645	14	8.5	Forest	1 5,180	50	9.7	White	1 8,473	57	6.7
Roger Mills	14,800	78	5.3	Franklin	41,400	447	10.8	Colored	1 21,563	268	12.4
Rogers	19,200	236	12.3	Fulton	1 9,231	100	10.8	Colleton	1 25,821	319	12.4
White	15,800	198	12.5	Greene	43,600	411	9.4	White	1 11,755	118	10.0
Colored	3,400	38	11.2	Huntingdon	1 39,021	424	10.9	Colored	1 14,066	201	14.3
Seminole	63,700	188	3.0	Indiana	1 75,395	760	10.1	Darlington	41,800	410	9.8
Sequoyah	1 19,505	158	8.1	Jefferson	1 52,114	567	10.9	White	20,900	191	9.4
White	1 14,696	130	8.8	Juniata	1 14,325	133	9.6	Colored	21,600	219	10.2
Colored	1 4,809	28	5.8	Lackawanna	80,200	833	10.4	Dillon	25,800	258	10.0
Stephens	34,500	246	7.1	Lancaster	128,300	1,380	10.8	White	13,500	102	7.6
Texas	14,100	86	6.1	Lawrence	38,500	286	7.4	Colored	12,300	156	12.7
Tillman	24,700	185	7.5	Lebanon	41,800	417	10.0	Dorchester	1 18,956	256	13.5
White	21,400	144	6.7	Lehigh	67,900	774	11.4	White	1 7,788	87	11.2
Colored	3,300	41	12.4	Luzerne	210,400	1,827	8.7	Colored	1 11,168	169	15.1
Tulsa	53,000	380	7.2	Lycoming	45,500	518	10.7	Edgefield	1 19,326	181	9.4
White	47,300	338	7.1	McKean	36,200	386	10.7	White	1 7,055	39	5.5
Colored	5,700	42	7.4	Mercer	59,500	650	10.9	Colored	1 12,271	142	11.6
Wagoner	22,600	198	8.8	Mifflin	27,900	338	12.1	Fairfield	1 23,287	223	9.6
White	15,100	124	8.2	Monroe	29,000	376	13.0	White	1 7,597	60	7.9
Colored	7,500	74	9.9	Montgomery	135,700	1,151	8.5	Colored	1 15,690	163	10.4
Washington	13,100	90	6.9	Montour	14,600	481	32.9	Florence	47,100	439	9.3
White	11,200	80	7.1	Northampton	90,300	1,037	11.5	White	25,500	191	7.5
Colored	1,900	10	5.3	Northumberland	75,600	795	10.5	Colored	21,600	248	11.5
Washita	30,700	140	4.6	Perry	1 21,744	255	11.7	Georgetown	21,700	289	13.3
Woods	17,200	101	5.9	Pike	7,600	91	12.0	White	7,800	61	7.8
Woodward	16,000	215	13.4	Potter	1 17,489	252	14.4	Colored	13,900	228	16.4
OREGON COUNTIES				RHODE ISLAND COUNTIES				SOUTH CAROLINA COUNTIES			
Baker	1 16,754	178	10.6	Bristol	13,300	105	7.9	Greenville	91,700	690	7.5
Benton	17,000	123	7.2	Kent	10,600	127	12.0	White	74,400	533	7.2
Clackamas	47,700	477	10.0	Newport	1 14,056	158	11.2	Colored	17,300	167	9.1
Clatsop	1 10,775	75	7.0	Providence	30,400	333	11.0	Greenwood	24,700	199	8.1
Columbia	21,100	137	6.5	Washington	18,900	257	13.6	White	13,300	97	7.3
Coos	29,400	250	8.5	Abbeville	1 23,323	229	9.8	Colored	11,400	102	8.9
Crook	1 3,336	36	10.8	White	1 12,258	101	8.2	Hampton	1 17,243	186	10.8
Curry	3,300	28	8.5	Colored	1 11,065	128	11.6	White	1 7,422	66	7.5
Deschutes	15,600	115	7.4	Aiken	47,700	495	10.4	Colored	1 9,821	130	13.2
Douglas	22,100	270	12.2	White	26,600	234	8.8	Horry	40,600	416	10.2
Gilliam	1 3,467	15	4.3	Colored	21,100	261	12.4	White	30,700	272	8.9
Grant	6,000	55	9.2	Allendale	1 13,294	122	9.2	Colored	9,900	144	14.5
Harney	6,300	47	7.5	White	1 3,533	21	5.9	Jasper	10,000	113	11.3
Hood River	9,000	88	9.8	Colored	1 9,761	101	10.3	White	3,300	26	7.9
Jackson	23,200	223	9.6	Anderson	66,800	438	6.6	Colored	6,700	87	13.0
Jefferson	1 2,291	32	14.0	White	48,800	306	6.3	Kershaw	32,500	271	8.3
White	1 1,937	9	4.6	Colored	18,000	132	7.3	White	14,800	124	8.4
Colored	1 354	23	65.0	Bamberg	1 19,410	183	9.4	Colored	17,700	147	8.3
Josephine	12,200	147	12.0	White	1 6,935	57	8.2	Lancaster	1 27,980	218	7.8
Klamath	17,700	92	5.2	Colored	1 12,475	126	10.1	White	1 16,970	131	7.7
Lake	5,000	53	10.6	Abbeville	1 23,323	229	9.8	Colored	1 11,010	87	7.9
Lincoln	37,400	244	6.5	White	1 12,258	101	8.2	Laurens	1 42,094	356	8.5
Linn	10,600	81	8.6	Colored	1 11,065	128	11.6	White	1 24,383	188	7.7
Malheur	24,700	323	13.1	Aiken	47,700	495	10.4	Colored	1 17,711	168	9.5
Marion	11,300	109	9.6	White	26,600	234	8.8	Lee	1 24,096	219	9.1
Morrow	35,100	324	9.2	Colored	21,100	261	12.4	White	1 7,849	55	7.0
Multnomah	1 4,941	40	8.1	Allendale	1 13,294	122	9.2	Colored	1 16,247	164	10.1
Polk	39,800	378	9.5	White	1 3,533	21	5.9	Lexington	36,800	341	9.3
Sherman	17,300	148	8.6	Colored	1 9,761	101	10.3	White	25,900	209	8.1
Tillamook	1 2,978	12	4.0	Anderson	66,800	438	6.6	Colored	10,900	132	12.1
Umatilla	12,300	92	7.5	White	48,800	306	6.3	McCormack	1 11,471	136	11.9
Union	1 24,399	325	13.3	Colored	18,000	132	7.3	White	1 3,773	42	11.1
Wallowa	17,600	179	10.2	Bamberg	1 19,410	183	9.4	Colored	1 7,698	94	12.2
Washington	1 17,814	41	5.2	White	1 6,935	57	8.2	Marion	27,800	261	9.4
Wasco	1 12,646	205	16.2	Colored	1 12,475	126	10.1	White	12,600	101	8.0
Washington	30,900	286	9.3	Abbeville	1 23,323	229	9.8	Colored	15,200	160	10.5
Wheeler	2,800	15	5.4	White	1 12,258	101	8.2	Marlboro	1 31,634	395	12.5
Yamhill	22,300	254	11.4	Colored	1 11,065	128	11.6	White	1 13,379	164	12.3
								Colored	1 18,255	231	12.7

See footnotes at end of table.

MORTALITY STATISTICS

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Esti- mated popula- tion July 1, 1933	TOTAL DEATHS	
		Num- ber	Rate per 1,000 popu- lation			Num- ber	Rate per 1,000 popu- lation			Num- ber	Rate per 1,000 popu- lation
SOUTH CAROLINA COUNTIES—Continued				SOUTH DAKOTA COUNTIES—Continued				TENNESSEE COUNTIES—Continued			
Newberry	34,681	298	8.6	Mellette	5,500	35	6.4	Hamilton	43,400	348	8.0
White	18,527	151	8.2	White	4,000	13	3.3	Hancock	19,873	74	7.7
Colored	16,154	147	9.1	Colored	1,500	22	14.7	Hardeman	122,193	368	16.6
Oconee	33,900	313	9.2	Miner	18,376	73	8.7	White	118,661	177	13.0
White	28,000	235	8.4	Minnehaha	17,500	114	6.5	Colored	18,532	191	22.4
Colored	5,900	78	13.2	Moody	19,603	52	5.4	Hardin	16,213	122	7.5
Orangeburg	63,864	766	12.0	Pennington	10,100	55	5.4	Hawkins	24,300	141	5.8
White	23,087	243	10.5	Perkins	8,800	51	5.8	Haywood	26,200	288	11.0
Colored	40,777	523	12.8	Potter	6,000	34	5.7	White	8,900	38	9.9
Pickens	34,600	253	7.3	Roberts	15,782	140	8.9	Colored	17,300	200	11.6
White	29,700	201	6.8	Sanborn	7,326	42	5.7	Henderson	17,655	150	8.5
Colored	4,900	52	10.6	Shannon	4,400	137	31.1	Henry	26,432	224	8.5
Richland	36,600	537	14.7	White	1,100	2	1.8	White	21,435	171	8.0
White	18,100	158	8.7	Colored	3,300	135	40.9	Colored	4,997	53	10.6
Colored	18,500	379	20.5	Spink	15,304	115	7.5	Hickman	13,613	113	8.3
Saluda	18,148	136	7.5	Stanley	2,381	10	4.2	Houston	5,555	52	9.4
White	19,325	64	6.9	Sully	4,000	27	6.8	Humphreys	12,039	127	10.5
Colored	8,823	72	8.2	Todd	6,400	68	10.6	Jackson	13,589	86	6.3
Spartanburg	90,300	597	6.6	White	3,500	11	3.1	Jefferson	18,000	176	9.8
White	69,900	381	5.5	Colored	2,900	57	19.7	Johnson	12,209	120	9.8
Colored	20,400	216	10.6	Tripp	12,800	90	7.0	Knox	52,600	491	9.3
Sumter	33,900	406	12.0	Turner	14,900	101	6.8	Lake	10,700	93	8.7
White	8,400	76	9.0	Union	11,500	68	5.9	White	6,900	66	9.6
Colored	25,500	330	12.9	Walworth	8,900	72	8.1	Colored	3,800	27	7.1
Union	31,000	213	6.9	Washabaugh	2,700	15	5.6	Lauderdale	23,700	242	10.2
White	18,900	131	6.9	White	1,800	5	2.8	White	14,500	137	9.4
Colored	12,100	82	6.8	Colored	900	10	11.1	Colored	9,200	105	11.4
Williamsburg	34,914	363	10.4	Washington	1,900	29	15.3	Lawrence	27,300	217	7.9
White	11,572	88	7.6	White	400	4	10.0	Lewis	5,258	49	9.3
Colored	23,342	275	11.8	Colored	1,500	29	19.3	Lincoln	25,422	261	10.3
York	42,200	358	8.5	Yankton	16,800	247	14.7	White	12,364	209	9.8
White	23,000	185	8.0	Ziebach	(4)	35	(4)	Colored	1,058	52	12.8
Colored	19,200	173	9.0	White	(4)	10	(4)	Loudon	18,100	162	9.0
SOUTH DAKOTA COUNTIES				TENNESSEE COUNTIES				McMinn	29,700	255	8.5
Armstrong	(4)	1	(4)	Anderson	20,000	172	8.6	McNairy	20,200	158	7.8
Aurora	17,139	35	4.9	Bedford	21,077	237	11.2	Macon	13,872	140	10.1
Beadle	12,100	65	5.4	White	17,366	181	10.4	Madison	29,600	236	8.0
Bennett	5,000	41	8.2	Colored	3,711	56	15.1	White	18,500	121	6.5
White	3,700	19	5.1	Benton	11,237	115	10.2	Colored	11,100	115	10.4
Colored	1,300	22	16.9	Bledsoe	7,128	47	6.6	Marion	17,600	132	7.5
Bon Homme	11,737	100	8.5	Blount	34,900	257	7.4	Marshall	15,574	154	9.9
Brookings	17,000	149	8.8	Bradley	23,600	257	10.9	White	13,194	122	9.2
Brown	15,000	63	4.2	Campbell	26,827	153	5.7	Colored	2,380	32	13.4
Brule	7,500	70	9.3	Cannon	18,935	74	8.3	Maury	34,016	432	12.7
Buffalo	2,000	38	19.0	Carroll	26,400	239	9.1	White	24,208	267	11.0
White	1,200	4	3.3	White	21,800	194	8.9	Colored	1,908	165	16.8
Colored	800	34	42.5	Colored	4,600	45	9.8	Meigs	6,100	29	4.8
Butte	8,900	89	10.0	Carter	30,500	232	7.6	Monroe	21,377	144	6.7
Campbell	5,700	37	6.5	Cheatham	19,025	79	8.8	Montgomery	30,882	352	11.4
Charles Mix	16,800	135	8.0	Chester	10,800	90	8.3	White	20,761	213	10.3
Clark	11,022	85	7.7	White	8,800	75	8.5	Colored	10,121	139	13.7
Clay	10,200	56	5.5	Colored	2,000	15	7.5	Moore	4,037	49	12.1
Codington	7,200	26	3.6	Claiborne	24,500	112	4.6	Morgan	13,700	113	8.2
Corson	9,900	66	6.7	Clay	9,600	64	6.7	Obion	29,200	337	11.5
White	8,000	40	5.0	Cocke	21,900	208	9.5	White	25,200	290	11.5
Colored	1,900	26	13.7	Coffee	16,801	163	9.7	Colored	4,000	47	11.8
Custer	5,600	59	10.5	Crockett	17,359	143	8.2	Overton	18,200	163	9.0
Davison	6,000	31	5.2	White	13,925	118	8.5	Perry	7,147	61	8.5
Day	14,606	149	10.2	Colored	3,434	25	7.3	Pickett	5,700	36	6.3
Deuel	8,732	62	7.1	Cumberland	11,700	77	6.6	Polk	15,900	101	6.4
Dewey	6,800	46	6.8	Davidson	28,600	773	10.2	Putnam	24,000	223	9.3
White	5,000	28	5.6	White	65,900	592	9.0	Rhea	13,900	130	9.4
Colored	1,800	18	10.0	Colored	10,100	181	17.9	Roane	24,477	262	10.7
Douglas	7,300	41	5.6	Decatur	10,106	86	8.5	Robertson	28,600	258	9.0
Edmunds	8,800	54	6.1	De Kalb	14,213	143	10.1	White	22,700	192	8.5
Fall River	9,000	171	19.0	Dickson	18,491	157	8.5	Colored	5,900	66	11.2
Faulk	7,000	74	10.6	Dyer	31,600	383	12.1	Rutherford	32,286	332	10.3
Grant	10,729	80	7.5	White	26,600	322	12.1	White	24,544	225	9.2
Gregory	11,420	77	6.7	Colored	5,000	61	12.2	Colored	7,742	107	13.8
Haakon	4,700	36	7.7	Fayette	28,891	282	9.8	Scott	14,200	70	4.9
Hamlin	8,300	54	6.5	White	7,796	57	7.3	Sequatchie	4,100	28	6.8
Hand	9,600	63	6.6	Colored	21,095	225	10.7	Sevier	20,480	128	6.3
Hanson	6,131	39	6.4	Fentress	11,100	44	4.0	Shelby	59,200	649	11.0
Harding	3,589	24	6.7	Franklin	22,000	157	7.1	White	27,000	222	8.2
Hughes	7,200	120	16.7	White	19,500	132	6.8	Colored	32,200	427	13.3
Hutchinson	14,000	82	5.9	Colored	2,500	25	10.0	Smith	15,473	112	7.2
Hyde	3,800	26	6.8	Gibson	47,100	420	8.9	Stewart	13,278	105	7.9
Jackson	2,700	17	6.3	White	37,100	295	8.0	Sullivan	27,900	201	7.2
Jerauld	5,816	31	5.3	Colored	10,000	125	12.5	Sumner	28,800	303	10.5
Jones	3,200	22	6.9	Giles	128,016	320	11.4	White	24,800	266	10.7
Kingsbury	12,800	106	8.3	White	20,453	213	10.4	Colored	4,000	37	9.3
Lake	12,400	142	11.5	Colored	7,583	107	14.1	Tipton	27,498	303	11.0
Lawrence	14,100	190	13.5	Grainger	12,737	97	7.6	White	16,222	157	9.7
Lincoln	13,900	110	7.9	Greene	35,500	316	8.9	Colored	11,276	146	12.9
Lyman	6,335	30	4.7	Grundy	9,717	77	7.9	Trousdale	5,629	54	9.6
McCook	10,400	56	5.4	Hamblen	16,900	195	11.5	White	4,362	42	9.6
McPherson	9,000	81	9.0	White	15,200	169	11.1	Colored	1,267	12	9.5
Marshall	9,540	117	12.3	Colored	1,700	26	15.3	Unicoi	13,100	95	7.3
Meade	11,800	66	5.6				Union	11,371	85	7.5	
							Van Buren	3,700	31	8.4	
							Warren	20,700	219	10.6	

See footnotes at end of table.

RATE TABLES

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS	
		Number	Rate per 1,000 population			Number	Rate per 1,000 population			Number	Rate per 1,000 population
TENNESSEE COUNTIES—Continued				TEXAS COUNTIES—Contd.				TEXAS COUNTIES—Contd.			
Washington.....	23,200	237	10.2	Cochran.....	2,300	7	3.0	Grimes.....	122,642	220	9.7
Wayne.....	112,134	77	6.3	Coke.....	5,400	28	5.2	White.....	112,346	111	9.0
Weakley.....	129,262	289	9.9	Coleman.....	24,500	197	8.0	Colored.....	10,286	109	10.6
White.....	115,543	130	8.4	Collin.....	146,180	444	9.6	Guadalupe.....	29,100	253	8.7
Williamson.....	122,845	199	8.7	Collingsworth.....	15,400	81	5.3	White.....	14,000	96	6.9
White.....	117,571	143	8.1	Colorado.....	19,100	166	8.7	Colored.....	15,100	157	10.4
Colored.....	15,274	56	10.6	White.....	11,700	81	6.9	Hale.....	21,900	142	6.5
Wilson.....	123,929	230	9.6	Colored.....	7,400	85	11.5	Hall.....	18,000	93	5.4
White.....	119,448	179	9.2	Comal.....	8,300	83	10.0	Hamilton.....	113,523	93	6.9
Colored.....	14,481	51	11.4	Colored.....	4,200	70	16.7	Hansford.....	3,900	16	4.1
TEXAS COUNTIES				TEXAS COUNTIES—Contd.				TEXAS COUNTIES—Contd.			
Anderson.....	23,200	220	9.5	Comanche.....	118,430	115	6.2	Hardeman.....	14,900	113	7.9
White.....	14,800	133	9.0	Concho.....	8,000	58	7.0	Hardin.....	113,936	108	7.7
Colored.....	8,400	87	10.4	White.....	6,100	45	7.4	White.....	111,263	80	7.1
Andrews.....	800	4	5.0	Colored.....	1,900	11	5.8	Colored.....	12,673	28	10.5
Angelina.....	28,700	293	10.2	Cooke.....	124,136	216	8.9	Harris.....	70,900	307	4.3
White.....	24,100	226	9.4	Coryell.....	19,999	135	6.8	White.....	50,500	242	4.5
Colored.....	4,600	67	14.6	Cottle.....	9,800	74	7.6	Colored.....	14,400	65	4.3
Aransas.....	2,200	31	14.1	Crane.....	2,600	4	1.5	Harrison.....	33,400	361	10.8
White.....	1,900	24	12.6	Crockett.....	2,800	10	3.6	White.....	10,300	97	9.4
Colored.....	300	7	23.3	White.....	1,900	8	4.2	Colored.....	23,100	264	11.4
Archer.....	10,400	47	4.5	Colored.....	900	2	2.2	Hartley.....	2,400	10	4.2
Armstrong.....	3,400	16	4.7	Crosby.....	11,900	71	6.0	Haskell.....	17,100	119	7.0
Atascosa.....	16,200	140	8.6	Culberson.....	1,300	16	12.3	Hays.....	114,915	174	11.7
White.....	7,500	70	9.3	White.....	600	7	11.7	White.....	18,126	78	9.6
Colored.....	8,700	70	8.0	Colored.....	700	9	12.9	Colored.....	16,789	96	14.1
Austin.....	118,860	167	8.9	Dallas.....	8,400	75	8.9	Hemphill.....	4,700	45	9.6
White.....	113,766	112	8.1	White.....	67,400	478	7.1	Henderson.....	31,000	227	7.3
Colored.....	15,094	55	10.8	Colored.....	56,300	365	6.5	White.....	23,800	177	7.4
Bailey.....	6,000	16	2.7	Dawson.....	11,100	113	10.2	Colored.....	7,200	50	6.9
Bandera.....	13,784	29	7.7	Deaf Smith.....	15,200	108	7.1	Hidalgo.....	(4)	937	(4)
Bastrop.....	123,888	218	9.1	Delta.....	6,400	48	7.5	White.....	(4)	446	(4)
White.....	112,672	108	8.5	Denton.....	113,138	116	8.8	Colored.....	(4)	491	(4)
Colored.....	11,216	110	9.8	De Witt.....	132,822	301	9.2	Hill.....	143,036	348	8.1
Baylor.....	7,500	61	8.1	Colored.....	127,441	328	12.0	White.....	136,172	287	7.9
Bee.....	16,300	203	12.5	Dickens.....	116,269	176	10.8	Colored.....	16,864	61	8.9
White.....	7,800	86	11.0	Colored.....	11,172	152	13.6	Hockley.....	10,900	57	5.2
Colored.....	8,500	117	13.8	Dimmit.....	9,100	69	7.6	Hood.....	16,779	51	7.5
Bell.....	34,500	277	8.0	White.....	9,400	77	8.2	Hopkins.....	129,410	255	8.7
White.....	29,700	232	7.8	Colored.....	2,600	23	8.8	Houston.....	30,300	277	9.1
Colored.....	4,800	45	9.4	Duval.....	6,800	54	7.9	White.....	17,400	137	7.9
Bexar.....	64,500	665	10.3	Eastland.....	10,600	73	6.9	Colored.....	12,900	140	10.9
White.....	45,500	568	12.5	Ector.....	12,900	134	10.4	Howard.....	10,200	53	5.2
Colored.....	19,000	97	5.1	Edwards.....	134,156	317	9.3	Hudspeth.....	4,200	25	6.0
Blanco.....	13,842	22	5.7	White.....	4,500	31	6.9	White.....	1,200	10	8.3
Borden.....	1,600	1	0.6	Colored.....	2,300	26	9.3	Colored.....	3,000	15	5.0
Bosque.....	115,750	120	7.6	Ellis.....	2,300	18	7.8	Hunt.....	136,616	299	8.2
Bowie.....	32,700	262	8.0	White.....	500	8	16.0	White.....	132,782	266	8.1
White.....	21,200	158	7.5	Colored.....	153,938	495	9.2	Colored.....	13,834	33	8.6
Colored.....	11,500	104	9.0	White.....	139,854	358	9.0	Hutchinson.....	17,300	89	5.1
Brazoria.....	23,500	194	8.3	Colored.....	114,082	137	9.7	Irion.....	2,100	10	4.8
White.....	14,800	115	7.8	El Paso.....	30,900	488	15.8	White.....	1,800	9	5.0
Colored.....	8,700	79	9.1	Erath.....	120,804	149	7.2	Colored.....	300	1	3.3
Brazos.....	121,835	266	12.2	Falls.....	39,200	329	8.4	Jack.....	19,046	74	8.2
White.....	111,479	127	11.1	White.....	22,700	191	8.4	Jackson.....	110,980	94	8.6
Colored.....	10,356	139	13.4	Colored.....	16,500	138	8.4	White.....	17,080	54	7.6
Brewster.....	6,900	86	12.5	Fannin.....	141,163	380	9.2	Colored.....	13,900	40	10.3
Briscoe.....	6,000	31	5.2	White.....	136,351	338	9.3	Jasper.....	17,300	114	6.6
Brooks.....	6,100	89	14.6	Colored.....	4,812	42	8.7	White.....	12,200	86	7.0
Brown.....	13,600	63	4.6	Fayette.....	30,800	287	9.3	Colored.....	5,100	28	5.5
Burleson.....	20,400	162	7.9	White.....	23,100	198	8.6	Jeff Davis.....	1,900	20	10.5
White.....	10,700	77	7.2	Colored.....	7,700	89	11.6	White.....	700	7	10.0
Colored.....	9,700	85	8.8	Fisher.....	14,000	82	5.7	Colored.....	1,200	13	10.3
Burnet.....	10,500	89	8.5	Floyd.....	12,900	71	5.5	Jefferson.....	28,600	130	4.5
Caldwell.....	32,500	354	10.9	Foard.....	6,600	42	6.4	White.....	23,200	37	3.8
White.....	16,100	140	8.7	Fort Bend.....	30,900	300	9.7	Colored.....	5,400	43	8.0
Colored.....	16,400	214	13.0	White.....	15,400	101	6.5	Jim Hogg.....	5,400	46	8.5
Calhoun.....	5,500	36	6.5	Colored.....	15,000	199	12.9	Jim Wells.....	14,600	139	9.5
White.....	3,500	22	6.3	Franklin.....	18,494	65	7.7	Johnson.....	121,778	191	8.8
Colored.....	2,000	14	7.0	White.....	113,585	95	7.0	Jones.....	24,600	237	9.6
Callahan.....	12,900	91	7.1	Colored.....	19,004	95	10.6	Karnes.....	24,000	252	10.5
Cameron.....	(4)	491	(4)	Frio.....	9,400	95	10.6	White.....	9,900	97	9.8
White.....	(4)	280	(4)	White.....	3,200	121	12.9	Colored.....	14,100	165	11.0
Colored.....	(4)	201	(4)	Colored.....	6,200	29	9.1	Kaufman.....	140,905	516	12.6
Camp.....	110,083	98	9.7	Gaines.....	3,100	9	2.9	White.....	127,610	373	13.5
White.....	15,950	54	9.1	Galveston.....	11,000	69	5.9	Colored.....	113,295	143	10.8
Colored.....	14,113	44	10.7	White.....	9,800	43	4.4	Kendall.....	5,000	38	7.6
Carson.....	8,500	29	3.4	Colored.....	2,100	26	12.4	Kenedy.....	(4)	6	(4)
Cass.....	130,030	222	7.4	Garza.....	5,800	45	7.8	White.....	(4)	(4)	(4)
White.....	119,406	153	7.9	Gillespie.....	11,200	91	8.1	Colored.....	(4)	(4)	(4)
Colored.....	10,624	69	6.5	Glasscock.....	1,400	2	1.4	Kent.....	3,900	20	5.1
Castro.....	5,200	23	4.4	White.....	1,200	1	0.8	Kerr.....	10,900	201	13.4
Chambers.....	6,000	43	7.2	Colored.....	200	1	5.0	White.....	9,100	175	19.2
White.....	4,500	27	6.0	Goliad.....	10,200	85	8.3	Colored.....	1,800	26	14.4
Colored.....	1,500	16	10.7	White.....	4,200	24	5.7	Kimble.....	4,200	37	8.8
Cherokee.....	44,100	505	11.5	Colored.....	6,000	61	10.2	King.....	1,300	11	8.5
White.....	32,100	306	9.5	Gonzales.....	128,337	267	9.4	Kinney.....	4,000	34	8.5
Colored.....	12,000	199	16.6	White.....	115,243	123	8.1	White.....	1,900	13	6.8
Childress.....	16,900	118	7.0	Colored.....	13,094	144	11.0	Colored.....	2,100	21	10.0
Clay.....	14,545	115	7.9	Gray.....	13,000	33	2.5	Kleberg.....	13,200	157	11.9
				Grayson.....	136,193	310	8.6	White.....	6,800	48	7.1
				Gregg.....	115,778	391	24.8	Colored.....	6,400	109	17.0

See footnotes at end of table.

MORTALITY STATISTICS

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS	
		Number	Rate per 1,000 population			Number	Rate per 1,000 population			Number	Rate per 1,000 population
TEXAS COUNTIES—Con.				TEXAS COUNTIES—Con.				TEXAS COUNTIES—Con.			
Knox.....	11,700	88	7.5	Orange.....	115,149	152	10.0	Travis.....	25,200	168	6.7
White.....	10,400	75	7.2	White.....	112,405	126	10.2	White.....	13,600	65	4.8
Colored.....	1,300	13	10.0	Colored.....	12,744	26	9.5	Colored.....	11,600	103	8.9
Lamar.....	132,880	235	7.1	Palo Pinto.....	17,576	191	10.9	Trinity.....	13,600	116	8.5
White.....	126,728	190	7.1	White.....	24,500	150	6.1	White.....	10,500	77	7.3
Colored.....	6,152	45	7.3	Colored.....	14,000	99	7.1	Colored.....	3,100	39	12.6
Lamb.....	20,200	71	3.5	Parker.....	18,759	159	8.5	Tyler.....	8,500	59	5.1
Lampasas.....	18,677	89	10.3	White.....	6,600	27	4.1	White.....	5,500	44	5.2
La Salle.....	8,800	95	10.8	Colored.....	8,500	56	6.6	Colored.....	3,000	15	4.8
White.....	2,700	25	9.3	Parmer.....	5,900	37	6.3	Upshur.....	122,297	214	9.6
Colored.....	6,100	70	11.5	Pecos.....	2,600	19	7.3	White.....	115,364	156	10.2
Lavaca.....	127,550	262	9.5	White.....	17,700	143	8.1	Colored.....	6,933	68	8.4
White.....	123,249	201	8.6	Colored.....	11,800	97	8.2	Upton.....	6,900	14	2.0
Colored.....	4,301	61	14.2	White.....	5,900	46	6.2	Uvalde.....	13,300	137	10.3
Lee.....	13,390	96	7.2	Colored.....	2,600	20	7.7	White.....	7,700	64	8.3
White.....	19,045	57	6.3	Potter.....	10,154	36	8.5	Colored.....	5,600	73	13.0
Colored.....	4,345	39	9.0	Presidio.....	3,261	34	10.4	Val Verde.....	3,400	7	2.1
Leon.....	20,200	132	6.5	White.....	6,893	52	7.6	Van Zandt.....	32,600	250	7.7
White.....	11,000	71	6.5	Colored.....	7,114	61	8.6	Victoria.....	20,400	284	13.9
Colored.....	9,200	61	6.6	Rains.....	6,500	26	4.0	White.....	11,900	136	11.4
Liberty.....	20,800	173	8.3	Randall.....	3,500	14	4.0	Colored.....	8,500	148	17.4
White.....	15,500	121	7.8	Reagan.....	2,300	7	3.0	Walker.....	118,828	131	7.1
Colored.....	5,300	52	9.8	Real.....	2,000	6	3.0	White.....	9,671	58	6.0
Limestone.....	40,600	296	7.3	White.....	300	1	3.3	Colored.....	8,857	73	8.2
White.....	28,300	197	7.0	Red River.....	130,923	282	9.1	Waller.....	10,014	114	11.4
Colored.....	12,300	99	8.0	White.....	23,385	191	8.2	White.....	4,613	41	8.9
Lipscomb.....	4,700	26	5.5	Colored.....	7,538	91	12.1	Colored.....	5,401	73	13.5
Live Oak.....	9,800	61	6.2	Reeves.....	6,700	95	14.2	Ward.....	4,900	25	5.1
White.....	5,400	30	5.6	White.....	3,700	44	11.9	White.....	3,500	15	4.3
Colored.....	4,400	31	7.0	Colored.....	3,000	51	17.0	Colored.....	1,400	10	7.1
Llano.....	5,600	53	9.5	Refugio.....	8,300	61	7.3	Washington.....	125,394	281	11.1
Loving.....	200			White.....	4,800	20	4.2	White.....	115,234	152	10.0
Lubbock.....	20,600	86	4.2	Colored.....	3,500	41	11.7	Colored.....	10,160	129	12.7
Lynn.....	13,700	55	4.0	Roberts.....	1,457	2	1.4	Webb.....	19,000	62	6.2
McCulloch.....	14,400	122	8.5	Robertson.....	127,240	320	11.7	Wharton.....	30,600	296	9.7
White.....	11,700	101	8.6	White.....	13,572	152	11.2	White.....	18,100	119	6.6
Colored.....	2,700	21	7.8	Colored.....	13,668	108	12.3	Colored.....	12,500	177	14.2
McClellan.....	45,900	360	7.8	Rockwall.....	7,658	61	8.0	Wheeler.....	16,900	121	7.2
White.....	34,100	252	7.4	White.....	15,674	46	3.1	Wichita.....	30,400	338	11.1
Colored.....	11,800	108	9.2	Colored.....	11,984	15	7.6	Wilbarger.....	26,200	171	6.5
McMullen.....	1,400	4	2.9	Runnels.....	22,600	189	8.4	Willacy.....	(¹)	53	(¹)
Madison.....	12,300	104	8.5	Rusk.....	32,600	356	10.9	White.....	(¹)	116	(¹)
White.....	8,600	80	9.3	White.....	18,600	231	12.5	Colored.....	(¹)	57	(¹)
Colored.....	3,700	24	6.5	Colored.....	14,100	125	8.9	Williamson.....	44,400	416	9.4
Marion.....	10,371	98	9.4	Sabine.....	11,938	71	5.9	White.....	31,900	264	8.3
White.....	3,915	41	10.5	White.....	9,287	52	5.6	Colored.....	12,600	152	12.2
Colored.....	6,456	57	8.8	Colored.....	12,701	19	7.0	Wilson.....	17,700	177	10.0
Martin.....	6,600	31	4.7	San Augustine.....	12,471	78	6.3	White.....	9,600	99	10.3
Mason.....	5,600	43	7.7	White.....	18,767	44	5.0	Colored.....	8,100	78	9.6
Matagorda.....	17,900	192	10.7	Colored.....	13,704	34	9.2	Winkler.....	7,900	21	2.7
White.....	11,100	97	8.7	San Jacinto.....	9,711	76	7.8	Wise.....	19,178	176	9.2
Colored.....	6,800	95	14.0	White.....	14,449	34	7.6	Wood.....	124,183	203	2.4
Maverick.....	16,120	90	14.7	Colored.....	15,262	42	8.0	White.....	120,001	169	8.4
Medina.....	14,400	120	8.3	San Patricio.....	26,000	277	10.7	Colored.....	4,182	34	8.1
White.....	7,600	81	10.7	White.....	11,500	72	6.3	Yoakum.....	4,400	4	2.9
Colored.....	6,800	39	5.7	Colored.....	14,500	205	14.1	Young.....	21,300	124	5.8
Menard.....	4,700	23	4.9	San Saba.....	10,300	79	7.7	Zapata.....	12,867	54	18.8
White.....	4,100	18	4.4	Schleicher.....	3,400	11	3.2	Zavala.....	17,600	191	16.5
Colored.....	600	5	8.3	White.....	2,500	6	2.4	White.....	2,800	50	17.9
Midland.....	9,000	64	7.1	Colored.....	900	5	5.6	Colored.....	8,800	141	16.0
White.....	7,400	45	6.1	Scurry.....	12,700	81	6.4	UTAH COUNTIES			
Colored.....	1,600	19	11.9	Shackelford.....	7,000	36	5.1	Beaver.....	15,136	32	6.2
Milam.....	37,915	302	8.0	Shelby.....	28,800	230	8.0	Box Elder.....	17,810	141	7.9
White.....	23,993	197	8.2	White.....	21,300	184	8.6	Cache.....	27,500	227	8.3
Colored.....	13,922	105	7.5	Colored.....	7,500	46	6.1	Carbon.....	18,200	144	7.9
Mills.....	18,293	54	6.5	Sherman.....	2,500	12	4.8	Daggett.....	14,500	1	2.5
Mitchell.....	15,300	138	9.0	Smith.....	36,200	334	9.2	Davis.....	4,600	84	5.8
White.....	12,600	109	8.7	White.....	21,100	196	9.3	Duchesne.....	18,263	49	5.9
Colored.....	2,700	29	10.7	Colored.....	15,100	138	9.1	Emery.....	7,042	37	5.3
Montague.....	19,159	195	10.2	Somervell.....	3,016	24	8.0	Garfield.....	1,842	32	6.9
Montgomery.....	14,588	207	14.2	Starr.....	11,500	212	18.4	Grand.....	6,600	16	8.9
White.....	9,149	140	15.3	Stephens.....	16,800	89	5.3	Iron.....	7,500	68	9.1
Colored.....	5,439	67	12.3	Sterling.....	1,500	3	2.0	Juab.....	8,605	48	5.6
Moore.....	1,700	9	5.3	Stonewall.....	5,900	32	5.4	Kane.....	2,300	11	4.8
Morris.....	10,028	72	7.2	Sutton.....	3,000	16	5.3	Kearns.....	10,000	61	6.1
White.....	6,305	49	7.8	White.....	1,800	8	4.4	Millard.....	2,536	12	4.7
Colored.....	3,723	23	6.2	Colored.....	1,200	8	6.7	Morgan.....	11,956	11	5.6
Motley.....	7,300	43	5.9	Swisher.....	7,800	54	6.9	Piute.....	11,873	14	7.5
Nacogdoches.....	30,600	257	8.4	Tarrant.....	36,000	281	7.8	Rich.....	55,800	267	4.8
White.....	22,300	179	8.0	Taylor.....	18,600	148	8.0	Salt Lake.....	3,500	18	5.1
Colored.....	8,300	78	9.4	Terrill.....	2,800	25	8.9	San Juan.....	2,000	16	8.0
Navarro.....	45,400	250	5.4	White.....	1,500	6	4.0	White.....	1,500	2	1.3
White.....	33,000	167	5.1	Colored.....	1,300	19	14.6	Colored.....	16,022	142	8.9
Colored.....	12,400	83	6.2	Terry.....	10,000	52	5.2	Sanpete.....	11,199	119	10.6
Newton.....	13,600	100	7.9	Throckmorton.....	5,500	23	4.2	Sevier.....	9,800	84	8.6
White.....	7,300	52	7.1	Titus.....	13,104	123	9.4	Summit.....	9,700	65	6.7
Colored.....	5,300	48	9.1	White.....	2,899	27	9.3	Tooele.....	9,100	71	7.8
Nolan.....	8,800	57	6.5	Tom Green.....	11,600	105	9.1	Uintah.....	34,900	309	8.9
Nueces.....	25,000	285	11.0	White.....	10,300	92	8.9	Utah.....	5,800	47	8.1
White.....	12,100	106	8.8	Colored.....	1,300	13	10.0	Wasatch.....	7,500	61	8.1
Colored.....	13,900	179	12.9	Oldham.....	1,500	13	8.7	Washington.....	12,067	19	9.2
Ochiltree.....	5,700	23	4.0					Wayne.....	12,200	68	5.6
Oldham.....	1,500	13	8.7					Weber.....			

See footnotes at end of table.

RATE TABLES

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	TOTAL DEATHS		AREA AND COLOR	TOTAL DEATHS		AREA AND COLOR	TOTAL DEATHS	
	Estimated population July 1, 1933	Rate per 1,000 population		Estimated population July 1, 1933	Rate per 1,000 population		Estimated population July 1, 1933	Rate per 1,000 population
VERMONT COUNTIES			VIRGINIA COUNTIES—CON.			VIRGINIA COUNTIES—CON.		
Addison	17,952	219	Elizabeth City	20,300	291	Mathews	17,884	76
Bennington	21,700	262	White	15,100	164	White	15,890	46
Caledonia	27,500	343	Colored	5,200	127	Colored	11,994	30
Chittenden	23,000	233	Essex	16,976	91	Mecklenburg	32,900	318
Essex	17,067	80	White	13,149	34	White	15,600	131
Franklin	129,975	354	Colored	3,827	57	Colored	17,800	187
Grand Isle	4,000	31	Fairfax	25,900	245	Middlesex	17,273	102
Lamolle	10,947	142	White	21,000	188	White	13,913	54
Orange	16,694	219	Colored	4,900	57	Colored	13,360	48
Orleans	23,036	263	Fauquier	121,071	255	Montgomery	19,800	204
Rutland	31,100	360	White	114,797	183	White	17,800	181
Washington	30,700	443	Colored	6,274	72	Colored	2,000	23
Windham	26,015	406	Floyd	111,698	123	Nansemond	23,000	293
Windsor	37,500	415	Fluvanna	17,466	92	White	7,400	72
VIRGINIA COUNTIES			White	14,515	49	Colored	15,600	221
Accomac	36,000	421	Colored	2,951	43	Nelson	116,345	154
White	22,000	217	Franklin	124,337	216	White	111,784	97
Colored	14,000	204	White	120,567	185	Colored	14,561	57
Albemarle	27,100	514	Colored	13,770	31	New Kent	14,300	43
White	21,100	372	Frederick	13,300	129	White	11,760	17
Colored	6,000	142	Colored	7,000	152	Colored	2,540	26
Alleghany	21,000	161	White	5,800	117	Norfolk	31,800	412
Amelia	18,979	94	Colored	1,200	35	White	18,300	170
White	14,365	30	Giles	13,000	142	Colored	13,500	242
Colored	4,614	64	Gloucester	11,019	110	Northampton	18,700	291
Amherst	19,020	210	White	6,670	40	White	8,700	112
White	13,021	145	Colored	4,349	70	Colored	10,000	179
Colored	5,999	65	Gooseland	17,953	96	Northumberland	11,081	115
Appomattox	18,402	84	White	13,839	46	White	6,433	66
White	16,106	60	Colored	4,114	50	Colored	4,643	49
Colored	2,296	24	Grayson	20,100	201	Nottoway	15,000	241
Arlington	29,400	174	Greene	15,980	54	White	8,300	81
White	25,800	119	White	14,986	41	Colored	6,700	160
Colored	3,600	55	Colored	994	13	Orange	12,070	143
Augusta	38,800	360	Greensville	13,700	115	White	18,275	81
Bath	8,400	72	White	5,300	35	Colored	13,795	62
White	7,200	61	Colored	8,400	80	Page	14,900	173
Colored	1,200	11	Halifax	41,283	399	Patrick	15,757	136
Bedford	129,091	330	White	22,393	175	Pittsylvania	62,300	398
White	122,122	249	Colored	18,900	224	White	41,000	248
Colored	6,969	81	Hampton (city)	6,400	136	Colored	21,300	150
Bland	6,100	48	White	3,500	72	Powhatan	16,143	78
Botetourt	15,457	159	Colored	2,900	64	White	12,988	35
White	13,245	139	Hanover	17,009	193	Colored	13,155	43
Colored	2,212	20	White	10,781	103	Prince Edward	14,520	227
Bristol City	9,200	143	Colored	6,228	90	White	16,974	86
White	8,000	126	Harrisonburg (city)	7,500	193	Colored	17,546	141
Colored	1,200	17	White	6,600	175	Prince George	10,311	107
Brunswick	120,486	188	Colored	900	18	White	6,085	48
White	18,994	76	Henrico	32,200	301	Colored	14,226	59
Colored	11,492	112	White	25,600	212	Princess Anne	16,700	399
Buchanan	17,000	193	Colored	6,600	89	White	8,900	169
Buckingham	13,315	151	Henry	20,800	209	Colored	7,800	230
White	17,513	68	White	14,500	129	Prince William	14,000	145
Colored	5,802	83	Colored	6,300	80	White	11,500	104
Buena Vista (city)	4,000	42	Highland	4,525	52	Colored	2,500	41
Campbell	23,600	222	Isle of Wight	13,400	149	Pulaski	21,200	203
White	17,000	128	White	6,486	58	White	18,900	172
Colored	6,600	94	Colored	16,923	91	Colored	2,300	31
Caroline	15,263	176	James City	1,900	14	Radford (city)	6,500	68
White	17,494	61	White	2,000	31	White	5,800	59
Colored	17,769	115	King and Queen	17,618	94	Colored	700	9
Carroll	22,300	181	White	13,443	35	Rappahannock	17,717	85
Charles City	4,900	56	Colored	4,175	59	White	15,839	51
White	1,000	14	King George	15,297	69	Colored	11,878	34
Colored	3,900	42	White	13,419	40	Richmond	16,878	88
Charlotte	16,061	151	Colored	11,878	29	White	14,214	50
White	19,319	69	King William	17,929	97	Colored	2,664	38
Colored	6,742	82	White	13,918	32	Roanoke	37,900	345
Chesterfield	27,000	238	Colored	4,011	65	Rockbridge	20,900	221
White	19,900	141	Lancaster	8,896	111	White	18,700	187
Colored	7,100	97	White	14,926	52	Colored	2,200	34
Clarke	7,200	68	Colored	3,970	59	Rockingham	29,709	275
White	5,600	51	Lee	31,300	308	Russell	25,967	226
Colored	1,600	17	Loudoun	19,852	259	Scott	24,181	252
Clifton Forge (city)	7,000	116	White	15,502	182	Shenandoah	20,655	229
White	5,700	93	Colored	4,350	77	Smyth	25,600	290
Colored	1,300	23	Louisa	14,309	150	Southampton	26,870	289
Craig	13,562	42	White	18,468	74	White	10,475	108
Culpeper	13,900	119	Colored	5,541	76	Colored	16,395	181
White	9,100	75	Lunenburg	14,058	127	South Norfolk (city)	7,900	71
Colored	4,200	44	White	17,835	60	White	6,200	44
Cumberland	17,635	101	Colored	6,223	67	Colored	1,700	27
White	13,178	30	Madison	18,952	88	Spotsylvania	10,056	103
Colored	4,357	71	White	6,530	55	White	6,943	67
Dickenson	16,600	111	Colored	12,422	33	Colored	13,113	36
Dinwiddie	18,700	353	Martinsville (city)	8,800	86	Stafford	18,050	101
White	7,500	40	White	6,300	61	White	16,562	80
Colored	11,200	318	Colored	2,000	25	Colored	11,488	21

See footnotes at end of table.

MORTALITY STATISTICS

TABLE I B.—POPULATION, TOTAL DEATHS (Exclusive of Stillbirths), AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1933—Continued

[See note at head of table]

AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS		AREA AND COLOR	Estimated population July 1, 1933	TOTAL DEATHS	
		Number	Rate per 1,000 population			Number	Rate per 1,000 population			Number	Rate per 1,000 population
VIRGINIA COUNTIES—Con.				WEST VIRGINIA COUNTIES—Continued				WISCONSIN COUNTIES—Con.			
Surry	17,096	83	11.7	Grant	18,441	55	6.5	Iron	19,933	68	6.8
White	12,831	30	10.6	Greenbrier	37,500	394	10.2	Jackson	16,468	165	10.0
Colored	4,265	53	12.4	Hampshire	11,900	98	8.2	Jefferson	28,900	300	10.4
Sussex	12,100	142	11.7	Hancock	30,000	181	6.0	Juneau	17,264	189	10.9
White	4,094	31	7.6	Hardy	9,900	83	8.4	Kenosha	13,600	121	8.9
Colored	8,006	111	13.9	Harrison	50,200	377	7.5	Kewaunee	16,037	143	8.9
Tazewell	33,300	274	8.2	Jackson	16,124	129	8.0	La Crosse	15,000	131	8.7
Warren	18,340	107	12.8	Jefferson	15,800	230	14.6	Lafayette	18,649	172	9.2
Warwick	8,829	75	8.5	White	13,100	170	13.0	Langlade	21,600	179	8.3
White	6,319	30	4.7	Colored	2,700	60	22.2	Lincoln	21,072	205	9.7
Colored	2,510	45	17.9	Kanawha	100,600	705	7.0	Manitowoc	26,700	207	8.1
Washington	34,100	357	10.5	Lewis	22,000	352	16.0	Marathon	46,900	283	6.0
Westmoreland	18,497	121	14.2	Lincoln	19,156	138	7.2	Marinette	19,730	142	7.2
White	4,774	55	11.5	Logan	61,500	438	7.1	Marquette	19,388	98	10.4
Colored	3,723	66	17.7	White	54,100	365	6.7	Milwaukee	58,000	1,633	28.2
Williamsburg (city)	4,000	160	40.0	Colored	7,400	73	9.9	Monroe	28,800	303	10.5
White	3,100	145	46.8	McDowell	94,200	745	7.9	Oconto	26,386	220	8.3
Colored	900	15	16.7	White	70,900	530	7.5	Oneida	16,200	173	10.7
Wise	52,000	383	7.4	Colored	23,300	215	9.2	Outagamie	37,900	309	8.2
Wythe	20,800	194	9.3	Marion	44,600	277	6.2	Ozaukee	17,600	159	9.0
York	17,615	98	12.9	Marshall	25,900	220	8.5	Pepin	17,450	67	9.0
White	4,630	47	10.2	Mason	120,788	294	14.1	Pierce	21,043	195	9.3
Colored	2,985	51	17.1	Mercer	44,000	358	8.1	Polk	26,567	230	8.7
WASHINGTON COUNTIES				White	39,500	302	7.6	Portage	19,900	155	7.8
Adams	17,719	39	5.1	Colored	4,500	56	12.4	Price	17,284	144	8.3
Asotin	8,400	77	9.2	Mineral	20,100	187	9.3	Racine	23,300	271	11.6
Benton	11,000	88	8.0	Mingo	40,400	235	5.8	Richland	19,525	192	9.8
Chelan	20,700	159	7.7	Monongalia	36,000	291	8.1	Rock	29,400	300	10.2
Clallam	11,000	88	8.0	Morgan	11,949	123	10.3	Rusk	16,081	122	7.6
Clark	26,300	188	7.4	Nicholas	8,400	70	8.3	St. Croix	25,455	229	9.0
Columbia	15,325	61	11.5	Ohio	120,686	161	7.8	Sauk	32,300	372	11.6
Cowlitz	24,600	128	5.2	Pendleton	11,000	125	11.4	Sawyer	9,000	95	10.6
Douglas	17,561	32	4.2	Pleasant	9,700	79	8.1	White	7,900	59	7.5
Ferry	14,292	49	11.4	Pocahontas	14,555	135	9.9	Colored	1,100	36	32.7
White	3,390	33	9.7	Preston	29,200	282	9.7	Shawano	33,516	340	10.1
Colored	1,002	16	17.7	Putnam	16,737	152	9.1	Sheboygan	32,600	294	9.0
Franklin	6,200	60	9.7	Raleigh	72,400	676	9.3	Taylor	17,685	121	6.8
Garfield	13,662	31	8.5	White	60,500	531	8.8	Trempealeau	23,910	208	8.7
Grant	15,666	45	7.9	Colored	11,900	145	12.2	Vernon	28,537	248	8.7
Grays Harbor	26,600	156	5.9	Randolph	125,049	260	10.4	Vilas	7,600	71	9.3
Island	5,369	47	8.8	Ritchie	115,594	116	7.4	White	6,700	66	9.9
Jefferson	8,700	94	10.8	Roane	19,478	279	14.3	Colored	900	5	5.6
King	102,100	800	7.8	Summers	20,700	217	10.5	Walworth	31,400	386	12.3
Kitsap	120,376	238	11.7	Taylor	19,200	190	9.9	Washburn	11,103	75	6.8
Kittitas	18,200	198	10.9	Tucker	13,374	108	8.1	Washington	26,700	325	12.2
Klickitat	9,900	82	8.3	Tyler	12,785	125	9.8	Waukesha	36,000	412	11.4
Lewis	40,600	387	9.6	Upshur	18,000	209	11.6	Waupaca	33,513	353	10.5
Lincoln	11,876	101	8.5	Wayne	29,100	155	5.3	Waushara	14,427	139	9.6
Mason	10,900	77	7.1	Webster	14,700	101	6.9	Winnebago	37,500	442	11.8
Okanogan	18,800	144	7.7	Wetzel	22,334	204	9.1	Wood	38,400	389	10.1
Pacific	15,009	127	8.5	Wirt	16,358	53	8.3	WYOMING COUNTIES			
Pend Oreille	7,900	62	8.5	Wood	28,800	220	7.6	Albany	12,500	141	11.3
Pierce	59,000	695	11.8	Wyoming	21,900	138	6.3	Big Horn	11,222	78	7.0
San Juan	13,097	36	11.6	WISCONSIN COUNTIES				Campbell	7,000	69	9.9
Skagit	35,400	508	14.4	Adams	18,003	74	9.2	Carbon	11,700	80	6.8
Skamania	8,000	25	8.3	Ashland	10,432	83	8.0	Converse	17,145	61	8.5
Snohomish	49,700	476	9.6	Barron	94,300	322	9.4	Crook	15,333	26	4.9
Spokane	35,400	546	15.4	Bayfield	15,006	113	7.5	Fremont	10,490	147	14.0
Stevens	18,550	174	9.4	Brown	31,600	252	8.0	White	18,575	98	11.4
Thurston	20,300	125	6.2	Buffalo	15,380	117	7.6	Colored	1,915	49	25.6
Wahkiakum	8,900	25	6.4	Burnett	10,233	118	11.5	Goshen	12,400	76	6.1
Walla Walla	12,500	123	9.8	Calumet	16,848	136	8.1	Hot Springs	5,500	60	10.9
Whatcom	28,900	296	10.2	Chippewa	37,500	404	10.8	Johnson	4,900	48	9.3
Whitman	28,014	219	7.8	Clark	34,165	289	8.5	Laramie	10,000	46	4.6
Yakima	57,300	497	8.7	Columbia	30,500	365	12.0	Lincoln	11,100	81	7.3
WEST VIRGINIA COUNTIES				Crawford	16,800	138	8.2	Natrona	8,700	22	2.5
Barbour	18,700	161	8.6	Dane	55,200	542	9.8	Niobrara	4,723	30	6.4
Berkeley	13,300	100	7.5	Dodge	49,800	460	9.2	Park	8,400	76	9.0
Boone	26,200	158	6.0	Douglas	18,132	198	10.9	Platte	10,100	76	7.5
Braxton	22,579	180	8.0	Dunn	10,470	107	10.2	Sheridan	16,875	154	9.1
Brooke	26,100	185	7.1	Eau Claire	27,000	233	8.6	Sublette	2,000	15	8.0
Cabell	18,800	152	8.1	Florence	14,800	89	6.0	Sweetwater	18,900	151	8.0
Calboun	11,000	82	7.5	Fond du Lac	3,800	34	8.9	Teton	2,000	25	13.0
Clay	13,400	89	6.6	Forest	11,300	86	7.6	Uinta	6,572	98	14.2
Doddridge	10,488	72	6.9	Grant	38,469	420	10.9	Washakie	4,300	40	9.3
Fayette	74,000	739	10.0	Green	21,900	228	10.4	White	3,800	36	9.5
White	62,100	550	8.9	Green Lake	13,913	156	11.2	Colored	500	4	8.0
Colored	11,900	189	15.9	Iowa	20,039	250	12.5	Weston	4,700	28	6.0
Gilmer	10,641	76	7.1					Yellowstone National Park (pt.)	200		

1 Enumerated population Apr. 1, 1930; no estimate made.
 2 Death rates by color not available (see classification by color or race, p. 5).
 3 Exclusive of municipalities having a population of 10,000 or more in 1930.
 4 Population not estimated; county formed from or involved in the formation of other counties.

RATE TABLES

TABLE II.—DEATHS (Exclusive of Stillbirths) AND DEATH RATES PER 100,000 POPULATION, FROM EACH CAUSE, IN CONTINENTAL UNITED STATES: 1932 AND 1933

List no. 1933	CAUSE OF DEATH	DEATHS IN CONTINENTAL UNITED STATES				List no. 1932	CAUSE OF DEATH	DEATHS IN CONTINENTAL UNITED STATES			
		Number		Rates per 100,000 estimated population				Number		Rates per 100,000 estimated population	
		1933	1932	1933	1932			1933	1932	1933	1932
	Total deaths (all causes).....	1,342,106	1,308,529	1,067.8	1,039.0						
	I.—Infectious and parasitic diseases.....	155,821	156,979	124.0	130.6						
1	Typhoid fever.....	4,389	4,363	3.5	3.6	49	II.—Cancers and other tumors—Contd.				
2	Paratyphoid fever.....	84	78	0.1	0.1		Cancer and other malignant tumors—Conc.				
3	Typhus fever.....	81	36	0.1	(1)		Of other female genital organs.....	2,890	2,684	2.3	2.2
4	Undulant fever.....	72	62	0.1	0.1		Ovary and Fallopian tube.....	2,304	2,167	1.8	1.8
5	Smallpox.....	39	38	(1)	(1)		Vagina and vulva.....	534	478	0.4	0.4
6	Measles.....	2,813	1,941	2.2	1.6	50	Other female genital organs.....	52	39	(1)	(1)
7	Scarlet fever.....	2,546	2,577	2.0	2.1	51	Of the breast.....	12,484	11,889	9.9	9.9
8	Whooping-cough.....	4,463	5,364	3.6	4.5		Of the male genitourinary organs.....	10,455	9,594	8.3	8.0
9	Diphtheria.....	4,937	5,418	3.9	4.5		Kidneys and suprarenals (male).....	1,040	945	0.8	0.8
10	Influenza.....	33,193	37,066	26.4	30.8		Bladder (male).....	2,725	2,493	2.2	2.1
11	Respiratory complications specified.....	21,052	24,120	16.7	20.1		Prostate.....	5,980	5,466	4.8	4.5
12	Respiratory complications not specified.....	12,141	12,946	9.7	10.8		Testes.....	394	352	0.3	0.3
13	Dysentery.....	2,816	2,082	2.2	1.7	52	Scrotum.....	34	44	(1)	(1)
14	Amebic.....	260	185	0.2	0.2	53	Other male genitourinary organs.....	282	294	0.2	0.2
15	Bacillary.....	590	435	0.5	0.4		Of other or unspecified organs.....	3,358	3,137	2.7	2.6
16	Unspecified or due to other causes.....	1,965	1,463	1.6	1.2		Kidneys and suprarenals (female).....	11,110	10,572	8.8	8.8
17	Plague.....	1	1	(1)	(1)		Bladder (female).....	812	762	0.6	0.6
18	Bubonic.....	1	1	(1)	(1)		Bones (except jaw).....	1,368	1,266	1.1	1.1
19	Erysipelas.....	2,017	1,934	1.6	1.6	54	Brain.....	1,018	932	0.8	0.8
20	Acute poliomyelitis, acute polioencephalitis.....	797	828	0.6	0.7		Other organs.....	1,814	1,639	1.4	1.4
21	Lethargic or epidemic encephalitis.....	1,357	874	1.1	0.7		Other or unspecified organs.....	6,098	5,973	4.9	5.0
22	Epidemic cerebrospinal meningitis.....	1,482	1,677	1.2	1.4		Nonmalignant tumors.....	4,054	3,897	3.2	3.2
23	Anthrax (bacillus anthracis) malignant pustule.....	11	12	(1)	(1)		Ovary.....	156	167	0.1	0.1
24	Rabies.....	65	55	0.1	(1)		Uterus.....	2,484	2,432	2.0	2.0
25	Tetanus.....	1,253	1,119	1.0	0.9	55	Other female genital organs.....	3	12	(1)	(1)
26	Tuberculosis (all forms).....	74,842	75,509	59.5	62.8		Brain.....	817	743	0.6	0.6
27	Respiratory system.....	67,422	67,789	53.6	56.4		Other organs.....	594	543	0.5	0.5
28	Meninges and central nervous system.....	2,212	2,317	1.8	1.9		Tumors of which the nature is not specified.....	2,006	1,961	1.6	1.6
29	Intestines and peritoneum.....	1,815	1,942	1.4	1.6		Ovary.....	21	22	(1)	(1)
30	Vertebral column.....	755	809	0.6	0.7		Uterus.....	10	18	(1)	(1)
31	Bones and joints (vertebral column excepted).....	382	426	0.3	0.4		Other female genital organs.....	2	1	(1)	(1)
32	Bones.....	164	169	0.1	0.1		Brain.....	1,492	1,463	1.2	1.2
33	Joints.....	218	257	0.2	0.2		Other organs.....	481	457	0.4	0.4
34	Skin and subcutaneous cellular tissue.....	38	59	(1)	(1)	56	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....	41,614	40,983	33.1	34.1
35	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	177	164	0.1	0.1	57	Acute rheumatic fever.....	2,570	2,601	2.0	2.2
36	Genitourinary system.....	564	520	0.4	0.4	58	Chronic rheumatism, osteoarthritis.....	1,615	1,501	1.3	1.2
37	Other organs.....	101	119	0.1	0.1	59	Gout.....	3	1	(1)	(1)
38	Disseminated tuberculosis.....	1,376	1,364	1.1	1.1	60	Diabetes mellitus.....	26,835	26,368	21.3	21.9
39	Acute.....	1,195	1,193	1.0	1.0	61	Scurvy.....	28	33	(1)	(1)
40	Chronic.....	17	14	(1)	(1)	62	Beriberi.....	1	5	(1)	(1)
41	Unspecified.....	164	157	0.1	0.1	63	Fellagra.....	3,955	3,694	3.1	3.1
42	Leprosy.....	27	25	(1)	(1)	64	Rickets.....	339	354	0.3	0.3
43	Syphilis.....	11,039	10,684	8.8	8.9	65	Osteomalacia.....	18	13	(1)	(1)
44	Gonococcus infection and other venereal diseases.....	998	916	0.8	0.8	66	Diseases of the pituitary body.....	70	60	0.1	(1)
45	Purulent infection, septicemia (nonpuerperal).....	931	869	0.7	0.7		Diseases of thyroid and parathyroid glands.....	4,114	4,844	3.3	3.6
46	Malaria.....	4,678	2,568	3.7	2.1		Simple goiter.....	277	290	0.2	0.2
47	Other diseases due to protozoal parasites.....	61	52	(1)	(1)		Exophthalmic goiter.....	3,398	3,666	2.7	3.1
48	Ankylostomiasis.....	20	24	(1)	(1)	67	Myxedema and cretinism.....	247	207	0.2	0.2
49	Hydatid cysts.....	36	36	(1)	(1)	68	Tetany.....	102	99	0.1	0.1
50	Liver.....	28	24	(1)	(1)		Others under this title.....	90	82	0.1	0.1
51	Other organs.....	10	12	(1)	(1)	69	Diseases of the thymus gland.....	1,259	1,230	1.0	1.0
52	Other diseases caused by helminths.....	101	114	0.1	0.1		Diseases of the adrenals (Addison's disease, not specified as tuberculous).....	366	357	0.3	0.3
53	Mycoses.....	261	249	0.2	0.2		Other general diseases.....	441	422	0.4	0.4
54	Other infectious and parasitic diseases.....	412	408	0.3	0.3		IV.—Diseases of the blood and blood-making organs.....	10,186	9,866	8.1	8.2
55	Chicken-pox.....	162	148	0.1	0.1	70	Hemorrhagic conditions.....	829	791	0.7	0.7
56	German measles.....	22	9	(1)	(1)		Primary purpura.....	549	503	0.4	0.4
57	Others under this title.....	228	251	0.2	0.2	71	Hemophilia.....	280	288	0.2	0.2
58	II.—Cancers and other tumors.....	134,539	128,597	107.0	107.0		Anemias.....	4,288	4,390	3.4	3.7
59	Cancer and other malignant tumors.....	128,479	122,739	102.2	102.1		Pernicious anemia.....	3,703	3,890	2.9	3.2
60	Of the buccal cavity and pharynx.....	4,845	4,596	3.9	3.8	72	Other anemias.....	585	500	0.5	0.4
61	Lip.....	692	670	0.6	0.6		Leukemias and pseudoleukemias.....	4,528	4,142	3.6	3.4
62	Tongue.....	1,036	946	0.8	0.8		True leukemias.....	3,088	2,802	2.5	2.3
63	Mouth.....	505	441	0.4	0.4	73	Pseudoleukemias (Hodgkin's disease).....	1,440	1,340	1.1	1.1
64	Jaw.....	1,054	1,034	0.8	0.9	74	Diseases of the spleen.....	412	431	0.3	0.4
65	Other and unspecified parts of the buccal cavity.....	620	585	0.5	0.5		Other diseases of blood and blood-making organs.....	129	112	0.1	0.1
66	Pharynx.....	938	920	0.7	0.8	75	V.—Chronic poisonings and intoxications.....	3,561	3,300	2.8	2.7
67	Of the digestive tract and peritoneum.....	63,176	60,810	50.3	50.6	76	Alcoholism (acute or chronic).....	3,297	3,049	2.6	2.5
68	Esophagus.....	2,111	2,063	1.7	1.7		Chronic poisoning by other organic substances.....	123	146	0.1	0.1
69	Stomach and duodenum.....	26,566	25,909	21.1	21.6		Occupational.....	9	5	(1)	(1)
70	Intestines (except duodenum, rectum, anus).....	12,972	12,137	10.3	10.1		Others under this title.....	114	141	0.1	0.1
71	Rectum and anus.....	6,372	5,890	5.1	4.9	77	Chronic poisoning by mineral substances.....	141	105	0.1	0.1
72	Liver and biliary passages.....	10,595	10,452	8.4	8.7		Lead.....	117	78	0.1	0.1
73	Pancreas.....	3,587	3,371	2.8	2.8		Occupational (except lead).....	7	8	(1)	(1)
74	Mesentery and peritoneum.....	915	927	0.7	0.8		Others under this title.....	17	19	(1)	(1)
75	Others under this title.....	78	61	0.1	0.1		VI.—Diseases of the nervous system and of the organs of special sense.....	130,959	129,665	104.2	107.9
76	Of the respiratory system.....	4,940	4,540	3.9	3.8	78	Encephalitis (nonepidemic).....	1,535	1,293	1.2	1.1
77	Larynx.....	1,079	1,048	0.9	0.9	79	Meningitis.....	2,411	2,359	1.9	2.0
78	Lungs and pleura.....	3,410	3,166	2.7	2.6		Simple meningitis.....	2,108	2,057	1.7	1.7
79	Other respiratory organs.....	451	335	0.4	0.3		Nonepidemic cerebrospinal meningitis.....	303	322	0.2	0.3
80	Of the uterus.....	15,221	14,908	12.1	12.4						

See footnotes at end of table.

MORTALITY STATISTICS

TABLE II.—DEATHS (Exclusive of Stillbirths) AND DEATH RATES PER 100,000 POPULATION, FROM EACH CAUSE, IN CONTINENTAL UNITED STATES: 1932 AND 1933—Continued

List no. 1929	CAUSE OF DEATH	DEATHS IN CONTINENTAL UNITED STATES				List no. 1929	CAUSE OF DEATH	DEATHS IN CONTINENTAL UNITED STATES				
		Number		Rates per 100,000 estimated population				Number		Rates per 100,000 estimated population		
		1933	1932	1933	1932			1933	1932	1933	1932	
	VI.—Diseases of the nervous system and of the organs of special sense—Con.					IX.—Diseases of the digestive system.....	92,573	87,300	73.7	72.7		
80	Progressive locomotor ataxia (tabes dorsalis).....	1,126	1,188	0.9	1.0	115 Diseases of buccal cavity and annexa and of pharynx, tonsils.....	5,680	5,191	4.5	4.3		
81	Other diseases of the spinal cord.....	3,014	3,026	2.4	2.5	Diseases of pharynx and tonsils.....	4,747	4,350	3.8	3.6		
82	Cerebral hemorrhage, cerebral embolism and thrombosis.....	105,555	104,897	84.0	87.3	Others under this title.....	933	841	0.7	0.7		
	Cerebral hemorrhage.....	94,573	94,694	75.2	78.8	116 Diseases of esophagus.....	155	140	0.1	0.1		
	Cerebral embolism and thrombosis.....	5,980	5,397	4.7	4.5	117 Ulcer of stomach and duodenum.....	7,539	7,192	6.0	6.0		
	Softening of brain.....	703	688	0.6	0.6	Ulcer of stomach.....	5,197	4,909	4.1	4.1		
	Hemiplegia and other paralysis, cause unspecified.....	4,349	4,118	3.5	3.4	Ulcer of duodenum.....	2,342	2,283	1.9	1.9		
83	General paralysis of the insane.....	4,538	4,573	3.6	3.8	118 Other diseases of stomach (cancer excepted).....	3,853	3,670	3.1	3.1		
84	Dementia praecox and other psychoses.....	1,449	1,342	1.2	1.1	119 Diarrhea and enteritis (under 2 years).....	15,707	14,375	12.5	12.0		
85	Epilepsy.....	2,724	2,842	2.2	2.4	Diarrhea and enteritis (2 years and over).....	5,966	5,244	4.7	4.4		
86	Convulsions (under 5 years).....	797	841	0.6	0.7	121 Appendicitis.....	17,717	17,111	14.1	14.2		
87	Other diseases of the nervous system.....	3,751	3,367	3.0	2.8	122 Hernia, intestinal obstruction.....	12,607	12,269	10.0	10.2		
	Neuralgia and neuritis.....	238	191	0.2	0.2	Hernia.....	4,931	4,863	3.9	4.0		
	Others under this title.....	3,513	3,176	2.8	2.6	Intestinal obstruction.....	7,676	7,406	6.1	6.2		
88	Diseases of the organs of vision.....	85	77	0.1	0.1	123 Other diseases of intestines.....	1,369	1,185	1.1	1.0		
89	Diseases of the ear and mastoid process.....	3,974	3,860	3.2	3.2	124 Cirrhosis of liver.....	9,349	8,681	7.4	7.2		
	Diseases of ear.....	2,404	2,322	1.9	1.9	Specified as alcoholic.....	607	482	0.5	0.4		
	Diseases of mastoid process.....	1,570	1,538	1.2	1.3	Not specified as alcoholic.....	8,742	8,199	7.0	6.8		
	VII.—Diseases of the circulatory system.....	314,004	295,509	249.8	245.9	125 Other diseases of liver (including yellow atrophy of liver).....	1,678	1,615	1.3	1.3		
90	Pericarditis.....	879	907	0.7	0.8	Yellow atrophy of liver.....	600	491	0.4	0.4		
91	Acute endocarditis.....	3,433	3,559	2.7	3.0	Others under this title.....	1,178	1,124	0.9	0.9		
	Specified as acute.....	2,829	2,953	2.3	2.5	126 Biliary calculi.....	4,541	4,577	3.6	3.8		
	Unspecified (under 45 years).....	604	606	0.5	0.5	127 Other diseases of gall-bladder, biliary passages.....	4,119	3,866	3.3	3.2		
92	Chronic endocarditis, valvular diseases.....	58,902	61,335	46.9	51.0	128 Diseases of pancreas.....	677	677	0.5	0.6		
	Endocarditis, specified as chronic, and other valvular diseases.....	55,009	57,358	43.8	47.7	129 Peritonitis, cause not specified.....	1,616	1,507	1.3	1.3		
	Endocarditis, unspecified (45 years and over).....	3,893	3,977	3.1	3.3	X.—Diseases of the genitourinary system.....	121,572	120,631	96.7	100.4		
93	Diseases of the myocardium.....	130,484	125,526	103.8	104.5	130 Acute nephritis (including unspecified under 10 years).....	4,732	4,323	3.8	3.6		
	Acute myocarditis.....	4,857	4,375	3.5	3.6	Chronic nephritis.....	90,805	92,051	72.2	76.6		
	Chronic myocarditis, myocardial degeneration.....	94,720	91,181	76.4	75.9	Nephritis, unspecified (10 years and over).....	8,727	8,377	6.9	7.0		
	Unspecified.....	30,156	28,513	24.0	23.7	Other diseases of kidneys and ureters (puerperal diseases excepted).....	3,513	3,382	2.8	2.8		
94	Diseases of coronary arteries, angina pectoris.....	47,486	37,346	37.8	31.1	Calculi of urinary passages.....	1,238	1,183	1.0	1.0		
	Angina pectoris.....	19,996	19,893	15.9	16.6	Diseases of bladder (tumor excepted).....	750	751	0.6	0.6		
	Diseases of coronary arteries.....	27,490	17,453	21.9	14.5	Diseases of urethra, urinary abscess, etc.....	514	410	0.4	0.3		
95	Other diseases of the heart.....	45,176	40,023	35.9	33.3	Stricture of urethra.....	345	268	0.3	0.2		
	Functional diseases of heart.....	855	716	0.7	0.6	Others under this title.....	169	142	0.1	0.1		
	Other and unspecified.....	44,321	39,307	35.3	32.7	137 Disease of prostate.....	7,690	6,730	6.1	5.6		
96	Aneurysm (except of heart).....	2,281	2,181	1.8	1.8	138 Diseases of male genital organs, not specified as venereal.....	109	125	0.1	0.1		
97	Arteriosclerosis (coronary arteries excepted).....	21,062	20,634	16.8	17.1	139 Diseases of female genital organs, not specified as venereal.....	3,494	3,299	2.8	2.7		
98	Gangrene.....	959	924	0.8	0.8	Cysts of ovary.....	697	700	0.6	0.6		
99	Other diseases of the arteries.....	1,529	1,526	1.2	1.3	Other diseases of ovaries, diseases of tubes and parametrium.....	1,911	1,723	1.5	1.4		
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	700	698	0.6	0.6	Diseases of uterus.....	814	787	0.6	0.7		
101	Diseases of lymphatic system (lymphangitis, etc.).....	175	172	0.1	0.1	Nonpuerperal diseases of breast (cancer excepted).....	11	18	(1)	(1)		
102	Idiopathic anomalies of the blood-pressure.....	655	529	0.5	0.4	Others under this title.....	61	71	(1)	0.1		
103	Other diseases of the circulatory system.....	283	249	0.2	0.2	XI.—Diseases of pregnancy, childbirth, and the puerperal state.....	12,885	13,293	10.3	11.1		
	VIII.—Diseases of the respiratory system.....	100,548	105,935	80.0	88.2	140 Abortion with septic conditions.....	2,037	2,057	1.6	1.7		
104	Diseases of the nasal fossae and annexae.....	1,041	1,089	0.8	0.9	141 Abortion without mention of septic conditions (to include hemorrhages).....	640	717	0.5	0.6		
	Diseases of nasal fossae.....	311	381	0.2	0.3	142 Ectopic gestation.....	610	571	0.5	0.5		
	Others under this title.....	730	708	0.6	0.6	Septic conditions specified.....	121	108	0.1	0.1		
105	Diseases of the larynx.....	604	488	0.4	0.4	Septic conditions not mentioned.....	489	463	0.4	0.4		
106	Bronchitis.....	4,062	4,338	3.2	3.6	143 Other accidents of pregnancy (not to include hemorrhages).....	88	86	0.1	0.1		
	Acute.....	1,276	1,597	1.0	1.3	Puerperal hemorrhage.....	1,339	1,392	1.1	1.2		
	Chronic.....	1,853	1,840	1.5	1.5	Placenta praevia.....	411	422	0.3	0.4		
	Unspecified (under 5 years).....	293	245	0.2	0.2	Other puerperal hemorrhages.....	928	970	0.7	0.8		
	Unspecified (5 years and over).....	640	656	0.5	0.5	145 Puerperal septicemia (not specified as due to abortion or ectopic gestation).....	2,729	2,774	2.2	2.3		
107	Bronchopneumonia (including capillary bronchitis).....	37,209	39,174	29.6	32.6	Puerperal septicemia and pyemia.....	2,719	2,761	2.2	2.3		
	Bronchopneumonia.....	36,827	38,708	29.3	32.2	Puerperal tetanus.....	10	13	(1)	(1)		
	Capillary bronchitis.....	382	466	0.3	0.4	Puerperal albuminuria and eclampsia.....	2,520	2,692	2.0	2.2		
108	Lobar pneumonia.....	45,740	49,524	36.4	41.2	Other toxemias of pregnancy.....	535	499	0.4	0.4		
109	Pneumonia, unspecified.....	4,000	3,776	3.2	3.1	148 Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	592	628	0.5	0.5		
110	Pleurisy.....	2,646	2,618	2.1	2.2	Other accidents of childbirth.....	1,750	1,827	1.4	1.5		
111	Congestion, edema, embolism, hemorrhagic infarct, thrombosis of lungs.....	1,963	1,798	1.6	1.5	Cesarean operation.....	389	442	0.3	0.4		
	Pulmonary embolism and thrombosis.....	636	442	0.4	0.4	Others under this title.....	1,361	1,385	1.1	1.2		
	Others under this title.....	1,427	1,356	1.1	1.1	150 Other and unspecified conditions of puerperal state.....	45	50	(1)	(1)		
112	Asthma.....	1,863	1,804	1.5	1.5	XII.—Diseases of the skin and cellular tissue.....	2,133	1,895	1.7	1.6		
113	Pulmonary emphysema.....	147	114	0.1	0.1	151 Furuncle, carbuncle.....	634	538	0.5	0.4		
114	Other diseases of the respiratory system (tuberculosis excepted).....	1,373	1,212	1.1	1.0	152 Phlegmon, acute abscess.....	753	654	0.6	0.5		
	Chronic interstitial pneumonia, including occupational diseases of respiratory system.....	338	308	0.3	0.3	Other diseases of skin and annexa, and of cellular tissue.....	746	703	0.6	0.6		
	Others, including gangrene of lung.....	1,035	904	0.8	0.8							

See footnotes at end of table.

TABLE II.—DEATHS (Exclusive of Stillbirths) AND DEATH RATES PER 100,000 POPULATION, FROM EACH CAUSE, IN CONTINENTAL UNITED STATES: 1932 AND 1933—Continued

List no. 1929	CAUSE OF DEATH	DEATHS IN CONTINENTAL UNITED STATES				List no. 1929	CAUSE OF DEATH	DEATHS IN CONTINENTAL UNITED STATES			
		Number		Rates per 100,000 estimated population				Number		Rates per 100,000 estimated population	
		1933	1932	1933	1932			1933	1932	1933	1932
	XIII.—Diseases of the bones and organs of locomotion.....	1,596	1,606	1.3	1.3		XVII.—Violent and accidental deaths—Continued.				
154	Osteomyelitis.....	1,071	1,070	0.9	0.9	188	Accidental, other, or undefined—Contd.				
155	Other diseases of the bones (tuberculosis excepted).....	177	179	0.1	0.1	189	Injuries by animals.....	591	571	0.5	0.5
156	Diseases of joints and other organs of locomotion.....	348	357	0.3	0.3	190	Hunger and thirst.....	59	27	(1)	(1)
	Diseases of joints (tuberculosis and rheumatism excepted).....	264	256	0.2	0.2	191	Excessive cold.....	319	287	0.3	0.2
	Diseases of other organs of locomotion.....	84	101	0.1	0.1	192	Excessive heat.....	1,025	689	0.8	0.6
	XIV.—Congenital malformations.....	12,112	12,363	9.6	10.3	193	Lightning.....	372	362	0.3	0.3
157	Congenital malformations.....	12,112	12,363	9.6	10.3	194	Due to electric currents.....	575	589	0.5	0.5
	Congenital hydrocephalus.....	1,542	1,642	1.2	1.4		Supplemental.....	104	86	0.1	0.1
	Spina bifida and meningocele.....	1,257	1,400	1.0	1.2		Other accidents.....	34,083	31,858	27.1	26.5
	Congenital malformations of the heart.....	6,208	6,294	4.9	5.2		Foreign bodies.....	669	633	0.5	0.5
	Others under this title.....	3,105	3,027	2.5	2.5		Others under this title.....	4,311	3,835	3.4	3.2
	XV.—Diseases of early infancy.....	51,453	51,571	40.9	42.9	195	Supplemental.....	29,103	27,390	23.2	22.8
158	Congenital debility.....	4,067	3,860	3.2	3.2	196	Violent deaths of unknown nature.....	11	5	(1)	(1)
159	Premature birth.....	32,953	33,143	26.2	27.6	198	Wounds of war.....	2	(1)	(1)	(1)
160	Injury at birth.....	9,506	9,681	7.6	8.1		Legal executions.....	153	131	0.1	0.1
	Cesarean operation.....	264	279	0.2	0.2	199	XVIII.—Ill-defined causes of death.....	22,028	20,969	17.5	17.5
	Without Cesarean operation.....	9,242	9,402	7.4	7.8	200	Sudden death.....	2,089	1,951	1.7	1.6
161	Other diseases peculiar to early infancy.....	4,927	4,887	3.9	4.1		Cause of death not specified or ill-defined.....	19,939	19,043	15.9	15.9
	Atelectasis.....	1,937	1,924	1.5	1.6		Ill-defined.....	5,476	4,804	4.4	4.0
	Icterus of new-born.....	947	932	0.8	0.8		Not specified or unknown.....	14,463	14,244	11.5	11.9
	Sclerema.....	10	14	(1)	(1)						
	Others under this title.....	2,033	2,017	1.6	1.7						
162	XVI.—Senility.....	11,318	10,207	9.0	8.5						
	XVII.—Violent and accidental deaths.....	123,204	117,830	98.0	98.1						
163	Suicide.....	19,993	20,927	15.9	17.4						
	By solid or liquid poisons or by absorption of corrosive substances.....	3,141	3,320	2.5	2.8						
	Arsenic.....	207	216	0.2	0.2						
	Hydrocyanic acid.....	375	358	0.3	0.3						
	Opium, morphin, laudanum.....	47	33	(1)	(1)						
	Strychnin.....	387	397	0.3	0.3						
	Corrosive sublimate.....	373	433	0.3	0.4						
	Carbolic acid.....	611	673	0.5	0.6						
	Lysol.....	360	411	0.3	0.3						
	Other poisons or kind not stated.....	781	799	0.6	0.7						
164	By poisonous gas.....	2,694	3,001	2.1	2.5						
165	By hanging or strangulation.....	3,543	3,632	2.8	3.0						
166	By drowning.....	980	996	0.8	0.8						
167	By firearms.....	7,795	8,075	6.2	6.7						
168	By cutting or piercing instruments.....	821	874	0.7	0.7						
169	By jumping from high places.....	689	702	0.5	0.6						
170	By crushing.....	141	156	0.1	0.1						
171	By other means.....	186	171	0.1	0.1						
172	Homicide.....	12,124	11,035	9.6	9.2						
	(Infanticide—murder of infants under 1 year).....	(166)	(140)	(0.1)	(0.1)						
173	By firearms.....	7,863	7,458	6.3	6.2						
174	By cutting or piercing instruments.....	2,065	1,650	1.6	1.4						
175	By other means.....	2,196	1,927	1.7	1.6						
	Accidental, other, or undefined.....	91,087	85,868	72.5	71.5						
176	Attack by venomous animals.....	155	127	0.1	0.1						
177	Poisoning by food.....	689	638	0.5	0.5						
178	Absorption of poisonous gas.....	1,594	1,988	1.3	1.7						
179	Supplemental.....	74	64	0.1	0.1						
	Other acute accidental poisonings (gas excepted).....	1,490	1,605	1.2	1.3						
	Wood alcohol.....	137	237	0.1	0.2						
	Denatured alcohol.....	61	81	(1)	(1)						
	Carbolic acid.....	25	43	(1)	(1)						
	Opium, morphin, laudanum.....	27	19	(1)	(1)						
	Strychnin.....	113	132	0.1	0.1						
	Other poisons or kind not stated.....	1,127	1,093	0.9	0.9						
180	Conflagration.....	1,521	1,555	1.2	1.3						
181	Burns (conflagration excepted).....	5,232	5,358	4.2	4.5						
	Supplemental.....	588	561	0.5	0.5						
182	Mechanical suffocation.....	934	904	0.7	0.8						
	Supplemental.....	65	40	0.1	(1)						
183	Drowning.....	6,219	6,199	4.9	5.2						
	Supplemental.....	1,246	1,228	1.0	1.0						
184	Traumatism:										
	By firearms (wounds of war excepted).....	3,026	2,928	2.4	2.4						
185	By cutting or piercing instruments (wounds of war excepted).....	836	757	0.7	0.6						
	Supplemental.....	265	230	0.2	0.2						
186	By fall, crushing, landslide.....	29,376	26,677	23.4	22.2						
	By fall.....	18,933	17,834	15.1	14.8						
	Supplemental.....	2,813	2,606	2.2	2.2						
	By crushing, landslide.....	556	502	0.4	0.4						
	Supplemental.....	7,074	5,735	5.6	4.8						
187	Cataclysm.....	503	404	0.4	0.3						

See footnotes at end of table.

MORTALITY STATISTICS

TABLE II.—DEATHS (*Exclusive of Stillbirths*) AND DEATH RATES PER 100,000 POPULATION, FROM EACH CAUSE, IN CONTINENTAL UNITED STATES: 1932 AND 1933—Continued

Punch symbol	CAUSE OF DEATH	DEATHS IN CONTINENTAL UNITED STATES				Punch symbol	CAUSE OF DEATH	DEATHS IN CONTINENTAL UNITED STATES					
		Number		Rates per 100,000 estimated population				Number		Rates per 100,000 estimated population			
		1933	1932	1933	1932			1933	1932	1933	1932		
	Supplemental²—Continued.												
209	Other street car accidents.....	529	523	0.4	0.4	212	Other land transportation accidents.....	1,235	1,131	1.0	0.9		
	(181) Burns (conflagration excepted).....	1		(1)	(1)		(182) Mechanical suffocation.....	2		(1)	(1)		
	(185) Cutting or piercing instruments.....		2		(1)		(185) Drowning.....	13	31	(1)	(1)		
	(186a) Fall.....	39	60	(1)	(1)		(185) Cutting or piercing instruments.....	6	5	(1)	(1)		
	(186b) Crushing, landslide.....	131	92	0.1	0.1		(186a) Fall.....	720	664	0.6	0.6		
	(193) Due to electric currents.....	6	7	(1)	(1)		(186b) Crushing, landslide.....	151	107	0.1	0.1		
	(194b) Other accidents.....	352	362	0.3	0.3		(194b) Other accidents.....	343	324	0.3	0.3		
210	Automobile accidents (primary).....	29,323	26,350	23.3	21.9	213	Water transportation accidents.....	1,029	1,122	0.8	0.9		
	(178) Absorption of poisonous gas.....	18	11	(1)	(1)		(178) Absorption of poisonous gas.....	6	5	(1)	(1)		
	(181) Burns (conflagration excepted).....	317	336	0.3	0.3		(181) Burns (conflagration excepted).....	18	54	(1)	(1)		
	(182) Mechanical suffocation.....	24	13	(1)	(1)		(182) Drowning.....	922	940	0.7	0.8		
	(183) Drowning.....	282	214	0.2	0.2		(185) Cutting or piercing instruments.....	2	1	(1)	(1)		
	(185) Cutting or piercing instruments.....	133	116	0.1	0.1		(186a) Fall.....	42	56	(1)	(1)		
	(186a) Fall.....	1,200	1,028	1.0	0.9		(186b) Crushing, landslide.....	12	4	(1)	(1)		
	(186b) Crushing, landslide.....	3,950	3,130	3.1	2.6		(192) Due to electric currents.....	1	1	(1)	(1)		
	(193) Due to electric currents.....	8	7	(1)	(1)		(194b) Other accidents.....	26	61	(1)	0.1		
	(194b) Other accidents.....	23,391	21,495	18.6	17.9	214	Air transportation accidents.....	434	386	0.3	0.3		
211	Motor cycle accidents.....	285	241	0.2	0.2		(181) Burns (conflagration excepted).....	79	43	0.1	(1)		
	(181) Burns (conflagration excepted).....	3	2	(1)	(1)		(183) Drowning.....	10	15	(1)	(1)		
	(183) Drowning.....	1		(1)	(1)		(185) Cutting or piercing instruments.....	1	3	(1)	(1)		
	(185) Cutting or piercing instruments.....	4		(1)	(1)		(186a) Fall.....	76	98	0.1	0.1		
	(186a) Fall.....	54	51	(1)	(1)		(186b) Crushing, landslide.....	75	57	0.1	(1)		
	(186b) Crushing, landslide.....	16	8	(1)	(1)		(193) Due to electric currents.....	4		(1)	(1)		
	(194b) Other accidents.....	207	180	0.2	0.1		(194b) Other accidents.....	189	170	0.2	0.1		

¹ Less than 1/10 of 1 per 100,000 population.

² This supplemental list is made in accordance with the requirements of the International Conference at Paris, 1929. The deaths shown in this tabulation are supplemental to those reported opposite titles 173 to 194, inclusive. Comparable figures for titles shown in prior years will be found opposite the International list titles. To obtain the total number of deaths in 1933 due to any of the accidental causes, the supplemental figures should be added to those reported opposite the International List numbers in the regular table.

GENERAL TABLES

TABLE 1.—DEATHS (*Exclusive of Stillbirths*), BY MONTHS: 1933

REGISTRATION AREA	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Continental United States.....	1,342,106	137,731	114,058	120,167	110,019	109,134	106,843	104,493	99,011	99,023	108,939	112,130	120,568
Cities of 10,000 or more.....	693,247	69,677	58,379	62,266	57,716	56,940	54,563	53,081	50,499	50,883	56,128	58,670	64,445
Cities of 2,500 to 10,000 ¹	133,065	13,657	11,056	11,803	10,833	10,757	10,642	10,481	9,897	9,994	10,914	11,052	11,979
Rural ²	515,794	54,397	44,623	46,098	41,470	41,437	41,638	40,931	38,615	38,146	41,897	42,408	44,134
ALABAMA.....	27,104	2,392	2,196	2,349	2,187	2,005	2,373	2,173	2,189	2,135	2,293	2,402	2,410
Cities of 10,000 or more.....	8,193	688	628	720	648	608	681	651	684	668	731	748	743
Cities of 2,500 to 10,000.....	1,996	194	156	154	163	156	184	143	156	168	159	185	178
Rural.....	16,910	1,510	1,412	1,475	1,376	1,241	1,608	1,379	1,349	1,299	1,403	1,469	1,489
ARIZONA.....	5,539	511	439	480	456	501	517	557	433	364	378	442	461
Cities of 10,000 or more.....	2,250	213	203	202	174	221	207	215	166	140	156	182	171
Cities of 2,500 to 10,000.....	1,139	124	89	108	94	106	113	86	77	66	84	91	101
Rural.....	2,150	174	147	170	188	174	197	256	190	158	138	169	189
ARKANSAS.....	16,597	1,711	1,319	1,296	1,225	1,213	1,468	1,428	1,367	1,323	1,564	1,379	1,304
Cities of 10,000 or more.....	3,657	341	326	263	257	325	342	325	342	295	323	304	307
Cities of 2,500 to 10,000.....	2,083	218	156	182	161	164	180	196	157	136	185	165	183
Rural.....	10,857	1,152	837	851	807	767	963	890	918	892	1,056	910	814
CALIFORNIA.....	68,086	6,996	5,853	5,873	5,474	5,708	5,241	5,423	5,154	4,983	5,314	5,640	6,377
Cities of 10,000 or more.....	42,774	4,485	3,702	3,771	3,424	3,611	3,232	3,294	3,221	3,147	3,311	3,550	4,026
Cities of 2,500 to 10,000.....	6,315	682	559	545	513	518	491	521	493	435	473	524	561
Rural.....	18,947	1,829	1,592	1,557	1,537	1,579	1,513	1,608	1,440	1,401	1,530	1,566	1,790
COLORADO.....	11,961	1,276	1,015	1,006	947	1,032	914	937	893	927	1,026	987	1,001
Cities of 10,000 or more.....	5,708	630	483	495	457	498	432	443	406	438	498	434	494
Cities of 2,500 to 10,000.....	1,461	106	83	120	109	126	134	107	127	125	143	140	141
Rural.....	4,792	540	449	391	381	408	348	387	360	364	385	413	366
CONNECTICUT.....	17,444	1,872	1,561	1,620	1,435	1,445	1,360	1,264	1,208	1,167	1,379	1,501	1,632
Cities of 10,000 or more.....	12,263	1,349	1,088	1,132	1,036	1,000	943	886	824	792	984	1,054	1,175
Cities of 2,500 to 10,000.....	473	38	47	44	35	34	37	31	32	36	38	45	56
Rural.....	4,708	485	426	444	364	411	380	347	352	339	357	402	401
DELAWARE.....	3,309	309	295	289	289	264	250	280	236	241	268	261	327
Cities of 10,000 or more.....	1,570	144	145	136	130	133	106	136	103	110	135	126	166
Cities of 2,500 to 10,000.....	303	22	28	24	21	21	27	18	35	24	28	26	29
Rural.....	1,436	143	122	129	138	110	117	126	98	107	105	109	132
DISTRICT OF COLUMBIA.....	7,872	797	670	681	678	594	632	615	574	545	624	689	773
FLORIDA.....	18,759	1,818	1,656	1,648	1,517	1,392	1,337	1,407	1,415	1,491	1,609	1,734	1,735
Cities of 10,000 or more.....	8,189	791	751	720	679	648	595	623	583	647	678	715	789
Cities of 2,500 to 10,000.....	3,589	353	315	340	295	268	242	259	278	284	297	327	331
Rural.....	6,981	674	590	588	543	476	500	525	554	560	634	692	645
GEORGIA.....	31,194	2,844	2,508	2,665	2,472	2,472	2,620	2,513	2,420	2,502	2,631	2,706	2,841
Cities of 10,000 or more.....	10,716	989	854	900	881	849	861	894	869	853	869	943	1,004
Cities of 2,500 to 10,000 and rural.....	20,478	1,905	1,654	1,765	1,591	1,623	1,759	1,619	1,551	1,649	1,762	1,763	1,837
IDAHO.....	4,056	408	309	326	328	354	363	301	302	294	342	333	396
Cities of 10,000 or more.....	570	59	35	50	48	52	46	38	36	46	49	46	65
Cities of 2,500 to 10,000.....	1,650	156	123	134	133	145	136	139	120	116	142	143	163
Rural.....	1,836	193	151	142	147	157	181	124	146	132	151	144	168
ILLINOIS.....	82,513	7,975	7,125	7,372	6,746	6,890	6,844	6,324	5,962	6,218	6,854	6,915	7,288
Cities of 10,000 or more.....	53,216	4,972	4,546	4,699	4,324	4,500	4,413	4,013	3,861	4,074	4,469	4,503	4,842
Cities of 2,500 to 10,000.....	7,510	767	630	683	624	605	585	559	590	605	622	638	638
Rural.....	21,787	2,236	1,949	1,990	1,798	1,788	1,826	1,726	1,542	1,554	1,780	1,790	1,808
INDIANA.....	38,009	3,787	3,245	3,412	3,173	3,032	3,136	2,968	2,879	2,890	3,111	3,122	3,254
Cities of 10,000 or more.....	17,324	1,648	1,450	1,520	1,440	1,409	1,372	1,322	1,351	1,410	1,444	1,444	1,528
Cities of 2,500 to 10,000.....	4,268	384	365	383	326	380	396	339	339	323	344	338	351
Rural.....	16,417	1,755	1,430	1,509	1,407	1,243	1,310	1,257	1,218	1,216	1,357	1,340	1,375
IOWA.....	25,665	2,757	2,191	2,332	2,179	2,154	2,010	1,921	1,840	1,911	2,051	2,085	2,234
Cities of 10,000 or more.....	9,427	918	771	836	821	790	772	729	654	753	768	779	836
Cities of 2,500 to 10,000.....	4,585	474	391	414	402	379	364	341	317	339	402	359	403
Rural.....	11,653	1,365	1,029	1,082	956	985	874	851	869	819	881	947	995
KANSAS.....	19,613	2,252	1,946	1,825	1,562	1,535	1,599	1,571	1,329	1,398	1,557	1,476	1,563
Cities of 10,000 or more.....	6,729	732	615	625	572	519	549	524	417	521	545	484	576
Cities of 2,500 to 10,000.....	2,781	293	298	250	203	217	218	225	189	225	211	194	248
Rural.....	10,103	1,177	1,033	950	787	799	832	822	723	642	801	798	739
KENTUCKY.....	28,520	2,927	2,471	2,474	2,174	2,106	2,336	2,400	2,229	2,133	2,377	2,370	2,523
Cities of 10,000 or more.....	8,627	728	722	764	649	648	759	724	697	646	699	754	837
Cities of 2,500 to 10,000 and rural.....	19,893	2,199	1,749	1,710	1,525	1,458	1,577	1,676	1,532	1,487	1,678	1,616	1,686
LOUISIANA.....	23,112	2,210	1,858	2,040	1,769	1,782	1,857	1,873	1,796	1,931	1,996	2,033	1,967
Cities of 10,000 or more.....	10,832	946	880	975	870	839	861	863	856	886	926	960	970
Cities of 2,500 to 10,000.....	2,269	234	170	209	159	181	203	200	177	188	168	191	189
Rural.....	10,011	1,030	808	856	740	762	793	810	763	857	902	882	808
MAINE.....	11,102	1,342	988	977	882	881	823	772	812	800	892	920	1,013
Cities of 10,000 or more.....	3,684	451	331	313	262	287	273	253	268	256	315	331	343
Cities of 2,500 to 10,000.....	1,474	161	136	135	94	108	131	109	95	118	110	138	139
Rural.....	5,944	730	521	529	525	486	419	410	449	426	467	451	531

¹ Exclusive of 100 cities of 2,500 to 10,000 population in 3 States (Georgia, Kentucky, and Vermont).

² Includes 100 cities of 2,500 to 10,000 population in 3 States (Georgia, Kentucky, and Vermont).

MORTALITY STATISTICS

TABLE 1.—DEATHS (Exclusive of Stillbirths), BY MONTHS: 1933—Continued

REGISTRATION AREA	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MARYLAND	20,610	2,083	1,730	1,916	1,702	1,623	1,612	1,045	1,511	1,457	1,623	1,808	1,902
Cities of 10,000 or more	12,307	1,255	1,056	1,109	1,068	944	934	898	869	869	962	1,110	1,178
Cities of 2,500 to 10,000	1,121	114	97	107	86	102	92	100	62	86	86	93	96
Rural	7,182	714	577	700	548	577	586	621	551	502	575	603	628
MASSACHUSETTS	50,811	5,809	4,364	4,645	4,340	4,150	3,744	3,745	3,482	3,444	3,978	4,280	4,830
Cities of 10,000 or more	41,434	4,794	3,535	3,772	3,556	3,405	3,007	2,983	2,788	2,828	3,230	3,543	3,993
Cities of 2,500 to 10,000	3,303	363	304	334	270	265	252	249	216	216	254	242	302
Rural	6,074	652	525	539	514	480	485	510	445	400	494	495	535
MICHIGAN	48,536	4,900	4,095	4,452	4,075	4,151	3,907	3,879	3,482	3,464	3,819	3,989	4,373
Cities of 10,000 or more	26,442	2,647	2,255	2,482	2,242	2,219	2,097	2,117	1,869	1,838	2,036	2,178	2,462
Cities of 2,500 to 10,000	4,451	433	366	377	380	385	380	340	333	324	408	334	386
Rural	17,643	1,820	1,474	1,593	1,453	1,547	1,430	1,422	1,275	1,302	1,375	1,427	1,525
MINNESOTA	25,306	2,617	2,065	2,174	2,097	2,153	2,157	1,953	1,826	1,842	2,118	2,055	2,244
Cities of 10,000 or more	11,280	1,049	896	1,002	1,001	958	934	856	810	832	956	933	1,053
Cities of 2,500 to 10,000	3,556	374	286	301	288	274	313	299	209	247	309	291	305
Rural	10,470	1,194	883	871	808	826	910	798	747	763	853	831	886
MISSISSIPPI	21,666	1,911	1,619	1,929	1,683	1,601	1,918	1,824	1,711	1,835	2,002	1,815	1,818
Cities of 10,000 or more	4,079	312	287	355	324	280	349	358	320	354	379	378	383
Cities of 2,500 to 10,000	1,542	148	117	123	118	108	116	136	113	156	151	134	122
Rural	16,045	1,451	1,215	1,451	1,241	1,213	1,453	1,330	1,278	1,325	1,472	1,303	1,313
MISSOURI	42,521	4,615	3,780	3,904	3,347	3,184	3,379	3,227	3,133	3,365	3,475	3,492	3,620
Cities of 10,000 or more	20,590	2,159	1,770	1,867	1,611	1,555	1,694	1,561	1,537	1,704	1,624	1,726	1,781
Cities of 2,500 to 10,000	4,059	484	357	352	306	300	305	312	322	309	331	328	353
Rural	17,872	1,972	1,653	1,685	1,430	1,329	1,379	1,354	1,274	1,352	1,520	1,438	1,486
MONTANA	5,212	552	412	443	435	457	402	417	377	408	404	442	463
Cities of 10,000 or more	1,599	160	125	138	136	130	118	132	111	127	136	147	139
Cities of 2,500 to 10,000	846	80	57	74	72	74	76	69	61	65	65	69	84
Rural	2,767	312	230	231	227	253	208	216	205	216	203	226	240
NEBRASKA	12,924	1,476	1,180	1,163	1,046	1,078	1,053	937	881	994	1,029	987	1,100
Cities of 10,000 or more	4,675	483	410	405	392	394	407	359	326	367	368	370	389
Cities of 2,500 to 10,000	1,787	197	145	145	149	152	153	127	122	143	148	132	174
Rural	6,462	791	625	613	505	532	493	451	433	484	513	485	537
NEVADA	1,233	132	116	112	96	99	102	103	88	93	94	78	120
Cities of 10,000 or more	312	34	33	31	25	21	22	27	19	20	32	20	28
Cities of 2,500 to 10,000	313	32	22	30	22	25	30	26	24	24	16	27	35
Rural	608	66	61	51	49	53	50	50	45	49	46	31	57
NEW HAMPSHIRE	6,491	713	598	560	515	545	494	518	463	501	485	497	602
Cities of 10,000 or more	3,060	340	259	242	239	269	245	237	212	236	235	243	303
Cities of 2,500 to 10,000	556	67	56	48	46	30	47	41	45	45	44	43	44
Rural	2,875	306	283	270	230	246	202	240	206	220	206	211	255
NEW JERSEY	43,497	4,511	3,680	3,979	3,716	3,637	3,360	3,223	3,178	3,010	3,360	3,748	4,095
Cities of 10,000 or more	29,218	3,101	2,521	2,704	2,479	2,451	2,250	2,080	2,112	2,230	2,230	2,483	2,785
Cities of 2,500 to 10,000	5,681	597	426	479	500	453	423	454	416	381	476	524	552
Rural	8,598	813	733	796	737	733	687	689	650	607	654	741	758
NEW MEXICO	5,824	630	520	499	452	427	400	473	587	522	456	421	428
Cities of 10,000 or more	1,047	131	84	77	94	79	60	73	96	104	95	79	75
Cities of 2,500 to 10,000	1,126	109	104	94	91	83	98	75	97	97	95	88	95
Rural	3,651	390	341	328	267	265	242	325	394	321	266	254	258
NEW YORK	143,455	15,531	12,452	13,649	12,779	12,608	11,423	11,259	10,689	10,408	11,729	12,352	13,576
Cities of 10,000 or more	112,828	11,736	9,503	10,481	9,839	9,615	8,674	8,438	7,927	7,845	8,900	9,429	10,441
Cities of 2,500 to 10,000	7,801	799	659	685	653	637	593	661	601	544	596	641	732
Rural	27,826	2,996	2,290	2,483	2,287	2,356	2,156	2,160	2,161	2,019	2,233	2,282	2,403
NORTH CAROLINA	30,547	3,007	2,574	2,768	2,347	2,552	2,699	2,371	2,211	2,256	2,393	2,651	2,738
Cities of 10,000 or more	8,229	759	614	734	631	643	706	651	645	685	698	712	751
Cities of 2,500 to 10,000	2,767	250	232	226	204	211	269	225	223	205	232	249	241
Rural	19,551	1,998	1,728	1,808	1,512	1,698	1,724	1,495	1,343	1,366	1,463	1,670	1,746
NORTH DAKOTA	5,463	683	427	442	464	455	405	399	458	421	457	405	447
Cities of 10,000 or more	1,044	104	72	86	96	86	67	83	100	78	98	85	89
Cities of 2,500 to 10,000	738	98	48	53	55	53	46	60	64	80	69	52	60
Rural	3,681	481	307	303	313	316	292	256	294	263	290	268	298
OHIO	73,054	7,134	5,975	6,660	6,105	5,967	5,981	5,722	5,330	5,280	6,123	5,958	6,769
Cities of 10,000 or more	43,460	4,061	3,480	3,991	3,571	3,547	3,584	3,393	3,225	3,162	3,726	3,598	4,122
Cities of 2,500 to 10,000	6,502	642	527	619	574	522	572	507	463	462	546	485	583
Rural	23,092	2,431	1,968	2,050	1,960	1,898	1,825	1,822	1,692	1,656	1,851	1,875	2,064
OKLAHOMA	20,309	2,217	1,900	1,836	1,521	1,458	1,533	1,707	1,512	1,518	1,652	1,722	1,728
Cities of 10,000 or more	6,498	661	555	612	484	483	524	568	508	509	506	535	553
Cities of 2,500 to 10,000	5,022	549	449	463	373	367	373	410	334	368	414	448	424
Rural	8,789	1,007	896	761	664	608	641	729	620	641	732	739	751
OREGON	10,450	1,084	881	915	885	917	798	783	794	773	898	803	919
Cities of 10,000 or more	4,943	526	405	450	418	409	368	369	394	366	416	381	441
Cities of 2,500 to 10,000	1,823	189	162	154	159	166	133	125	118	129	182	135	171
Rural	3,684	369	314	311	308	342	297	289	282	278	300	287	307
PENNSYLVANIA	106,109	10,764	9,020	9,655	9,025	8,599	8,079	7,649	7,558	7,590	8,520	9,311	10,339
Cities of 10,000 or more	61,117	6,061	5,198	5,566	5,192	4,935	4,669	4,407	4,248	4,374	4,982	5,440	6,044
Cities of 2,500 to 10,000	12,892	1,361	1,017	1,204	1,088	1,129	942	928	869	921	986	1,176	1,271
Rural	32,100	3,342	2,805	2,885	2,745	2,535	2,468	2,314	2,441	2,295	2,551	2,695	3,024
RHODE ISLAND	7,895	790	679	768	717	639	584	608	544	544	619	655	748
Cities of 10,000 or more	6,915	687	596	676	619	559	519	527	469	478	548	579	655
Cities of 2,500 to 10,000	357	34	31	37	37	30	28	29	22	20	35	34	20
Rural	623	69	52	55	61	50	37	52	53	46	36	42	70
SOUTH CAROLINA	19,356	1,787	1,613	1,713	1,493	1,605	1,661	1,534	1,472	1,524	1,574	1,654	1,726
Cities of 10,000 or more	4,615	431											

DEATHS, BY MONTHS OF OCCURRENCE

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TABLE 1.—DEATHS (Exclusive of Stillbirths), BY MONTHS: 1933—Continued

REGISTRATION AREA	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
SOUTH DAKOTA	6,104	794	561	553	525	508	455	470	451	418	475	449	445
Cities of 10,000 or more.....	1,182	133	106	94	102	127	84	75	93	76	102	87	103
Cities of 2,500 to 10,000.....	881	105	66	80	71	67	75	73	62	68	71	70	73
Rural.....	4,041	556	389	379	352	314	296	322	296	274	302	292	269
TENNESSEE	28,123	2,846	2,348	2,431	2,043	2,100	2,355	2,385	2,143	2,143	2,467	2,465	2,397
Cities of 10,000 or more.....	10,410	964	835	833	762	758	856	922	837	812	942	953	936
Cities of 2,500 to 10,000.....	2,694	290	229	214	216	214	222	197	203	228	246	206	229
Rural.....	15,019	1,592	1,284	1,384	1,065	1,128	1,277	1,266	1,103	1,103	1,279	1,306	1,232
TEXAS	58,948	6,154	5,175	5,198	4,758	4,947	4,675	4,804	4,415	4,350	4,562	4,913	4,997
Cities of 10,000 or more.....	23,493	2,288	2,045	1,991	1,913	2,043	1,878	1,943	1,762	1,687	1,792	1,992	2,159
Cities of 2,500 to 10,000.....	8,184	811	706	718	645	685	619	673	636	611	658	684	738
Rural.....	27,271	3,055	2,424	2,489	2,200	2,219	2,178	2,188	2,017	2,052	2,112	2,237	2,100
UTAH	4,384	449	355	386	369	378	360	342	297	313	350	376	409
Cities of 10,000 or more.....	2,126	199	168	183	182	177	171	183	145	152	176	185	205
Cities of 2,500 to 10,000.....	712	72	57	70	64	61	52	58	57	49	52	57	63
Rural.....	1,546	178	130	133	123	140	137	101	95	112	122	134	141
VERMONT	4,621	559	390	379	333	394	353	344	352	335	351	367	414
Cities of 10,000 or more.....	851	80	66	74	74	62	72	74	68	67	69	68	77
Cities of 2,500 to 10,000 and rural.....	3,770	479	324	305	309	332	281	270	284	268	282	299	337
VIRGINIA	28,454	2,926	2,540	2,664	2,284	2,236	2,376	2,334	2,019	2,018	2,246	2,367	2,444
Cities of 10,000 or more.....	8,928	904	749	771	675	696	731	737	683	673	770	782	787
Cities of 2,500 to 10,000.....	2,292	240	184	206	193	151	184	177	155	194	219	176	213
Rural.....	17,234	1,782	1,607	1,687	1,416	1,389	1,461	1,420	1,181	1,151	1,257	1,409	1,474
WASHINGTON	16,705	1,606	1,334	1,480	1,387	1,408	1,255	1,334	1,347	1,262	1,449	1,315	1,528
Cities of 10,000 or more.....	9,402	919	758	829	798	781	678	724	760	714	798	751	892
Cities of 2,500 to 10,000.....	1,756	169	126	164	147	161	138	150	120	137	143	139	162
Rural.....	5,547	518	450	487	442	466	439	460	467	411	508	425	474
WEST VIRGINIA	16,605	1,734	1,392	1,481	1,268	1,265	1,224	1,336	1,282	1,354	1,397	1,381	1,441
Cities of 10,000 or more.....	4,587	457	363	407	358	346	348	368	356	339	380	414	401
Cities of 2,500 to 10,000.....	2,568	229	212	224	218	205	199	221	209	219	217	199	216
Rural.....	9,450	1,048	817	850	692	714	677	797	717	746	800	768	824
WISCONSIN	29,513	3,319	2,456	2,573	2,493	2,453	2,298	2,209	2,194	2,188	2,401	2,298	2,631
Cities of 10,000 or more.....	12,622	1,323	1,031	1,075	1,099	1,043	992	931	951	951	1,045	999	1,132
Cities of 2,500 to 10,000.....	3,612	415	294	318	306	259	285	268	284	310	280	276	317
Rural.....	13,279	1,581	1,131	1,180	1,088	1,151	1,021	1,010	959	927	1,076	1,023	1,132
WYOMING	1,975	214	173	175	176	175	116	132	136	140	167	153	163
Cities of 10,000 or more.....	348	33	34	27	36	36	17	27	23	30	30	20	30
Cities of 2,500 to 10,000.....	519	54	49	36	49	36	29	60	29	34	44	54	45
Rural.....	1,108	127	90	112	91	103	70	95	79	76	93	79	93

NOTE.—Data for individual cities held in manuscript.

DEATHS, BY COLOR OR RACE

TABLE 2.—DEATHS (Exclusive of Stillbirths), BY COLOR OR RACE: 1933—Continued

AREA	All deaths	White	Negro	OTHER RACES				AREA	All deaths	White	Negro	OTHER RACES			
				Indian	Chinese	Japanese	Other					Indian	Chinese	Japanese	Other
SOUTH CAROLINA.....	19,356	8,580	10,776	-----	-----	-----	-----	VIRGINIA.....	23,454	13,043	10,401	5	4	1	-----
Cities of 10,000 or more.....	4,615	2,247	2,368	-----	-----	-----	-----	Cities of 10,000 or more.....	8,923	5,224	3,702	-----	2	-----	-----
Cities of 2,500 to 10,000.....	1,708	841	867	-----	-----	-----	-----	Cities of 2,500 to 10,000.....	2,292	1,762	530	-----	-----	-----	-----
Rural.....	13,033	5,492	7,541	-----	-----	-----	-----	Rural.....	17,234	11,057	6,169	5	2	1	-----
SOUTH DAKOTA.....	6,104	5,551	14	537	-----	-----	-----	WASHINGTON.....	16,705	16,135	144	255	30	103	33
Cities of 10,000 or more.....	1,182	1,168	5	9	-----	-----	-----	Cities of 10,000 or more.....	9,402	9,131	105	53	24	66	23
Cities of 2,500 to 10,000.....	881	871	5	5	-----	-----	-----	Cities of 2,500 to 10,000.....	1,756	1,707	11	22	2	13	1
Rural.....	4,041	3,512	4	523	-----	-----	-----	Rural.....	5,547	5,297	28	180	4	29	9
TENNESSEE.....	23,123	20,403	7,712	2	4	-----	2	WEST VIRGINIA.....	16,605	14,980	1,624	-----	1	-----	-----
Cities of 10,000 or more.....	10,410	6,289	4,115	-----	4	-----	2	Cities of 10,000 or more.....	4,587	4,157	429	-----	1	-----	-----
Cities of 2,500 to 10,000.....	2,694	1,964	730	-----	-----	-----	-----	Cities of 2,500 to 10,000.....	2,568	2,305	263	-----	-----	-----	-----
Rural.....	15,019	12,150	2,867	2	-----	-----	-----	Rural.....	9,450	8,518	932	-----	-----	-----	-----
TEXAS.....	53,948	42,158	10,363	11	22	5	6,389	WISCONSIN.....	29,513	29,170	143	180	5	-----	10
Cities of 10,000 or more.....	23,493	17,171	4,279	2	20	3	2,013	Cities of 10,000 or more.....	12,622	12,529	79	8	1	-----	5
Cities of 2,500 to 10,000.....	8,184	5,675	1,361	-----	-----	-----	1,143	Cities of 2,500 to 10,000.....	3,612	3,604	3	5	-----	-----	-----
Rural.....	27,271	19,312	4,723	9	2	2	3,223	Rural.....	13,279	13,037	66	167	4	-----	5
UTAH.....	4,384	4,294	17	37	8	15	13	WYOMING.....	1,975	1,849	22	49	2	2	51
Cities of 10,000 or more.....	2,126	2,088	15	-----	8	8	7	Cities of 10,000 or more.....	348	331	8	1	-----	-----	8
Cities of 2,500 to 10,000.....	712	702	2	2	-----	4	2	Cities of 2,500 to 10,000.....	519	497	9	-----	2	-----	11
Rural.....	1,546	1,504	-----	35	-----	3	4	Rural.....	1,108	1,021	5	48	-----	2	32
VERMONT.....	4,621	4,620	1	-----	-----	-----	-----								
Cities of 10,000 or more.....	851	851	-----	-----	-----	-----	-----								
Cities of 2,500 to 10,000 and rural.....	3,770	3,769	1	-----	-----	-----	-----								

NOTE.—Data for individual cities held in manuscript.

MORTALITY STATISTICS

TABLE 3.—DEATHS (Exclusive of Stillbirths),

AREA AND COLOR		All ages	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
1	Continental United States.....	White... 1,149,645	94,749	14,648	7,557	5,608	4,508	127,070	16,506	13,810	19,551	26,283
		Colored... 192,561	26,138	4,572	1,907	1,304	911	34,832	3,923	3,343	7,060	10,378
2	Cities of 10,000 or more.....	White... 604,462	44,243	6,344	3,517	2,730	2,284	59,118	8,970	6,868	9,747	13,642
		Colored... 88,785	9,598	1,588	681	541	338	12,746	1,280	1,314	2,327	4,694
3	Cities of 2,500 to 10,000 ¹	White... 118,256	9,222	1,439	798	619	518	12,596	1,816	1,568	2,335	3,034
		Colored... 14,809	1,974	402	187	107	68	2,708	253	266	573	835
4	Rural ²	White... 426,827	41,284	6,865	3,242	2,259	1,706	55,356	5,720	4,844	7,469	9,537
		Colored... 88,967	14,566	2,582	1,069	656	505	19,378	1,790	1,763	3,660	4,826
5	ALABAMA.....	White... 14,625	2,024	401	157	128	95	2,805	262	230	332	451
		Colored... 12,479	1,841	248	110	75	40	2,314	201	214	512	763
6	Cities of 10,000 or more.....	White... 4,305	424	93	28	25	20	590	81	78	122	152
		Colored... 3,893	458	71	28	19	7	583	59	69	177	249
7	Cities of 2,500 to 10,000.....	White... 1,199	148	30	11	13	9	211	20	24	36	47
		Colored... 797	100	11	6	3	2	122	7	10	32	71
8	Rural.....	White... 9,121	1,452	278	118	90	57	1,995	161	128	174	252
		Colored... 7,789	1,283	166	76	53	31	1,609	135	135	303	443
9	ARIZONA.....	White... 3,041	241	55	14	25	14	349	59	35	74	123
		Colored... 2,498	664	203	53	50	20	990	77	70	88	125
10	Cities of 10,000 or more.....	White... 1,442	92	21	5	11	8	137	30	17	31	70
		Colored... 808	194	62	8	26	5	295	23	18	29	51
11	Cities of 2,500 to 10,000.....	White... 654	53	20	3	6	1	83	13	7	16	23
		Colored... 485	121	43	8	8	6	186	12	7	13	25
12	Rural.....	White... 945	96	14	6	8	5	129	16	11	27	30
		Colored... 1,205	349	98	37	16	9	509	42	45	46	49
13	ARKANSAS.....	White... 11,528	1,415	374	179	124	76	2,168	312	215	321	389
		Colored... 5,069	531	157	68	43	25	824	108	112	195	287
14	Cities of 10,000 or more.....	White... 2,551	192	54	24	9	10	289	58	43	93	85
		Colored... 1,106	66	17	7	5	4	99	9	16	30	62
15	Cities of 2,500 to 10,000.....	White... 1,398	123	28	12	12	9	184	45	28	41	49
		Colored... 685	50	18	7	5	2	82	6	13	26	49
16	Rural.....	White... 7,579	1,100	292	143	103	57	1,695	209	144	187	255
		Colored... 3,278	415	122	54	33	19	643	93	83	139	176
17	CALIFORNIA.....	White... 60,866	2,672	333	215	167	139	3,526	537	431	749	1,279
		Colored... 7,180	1,355	265	125	95	43	1,883	201	143	263	323
18	Cities of 10,000 or more.....	White... 39,095	1,700	209	131	94	78	2,212	346	247	424	800
		Colored... 3,679	592	132	58	50	26	858	101	68	136	147
19	Cities of 2,500 to 10,000.....	White... 5,567	322	30	19	23	22	416	57	44	84	111
		Colored... 748	200	37	13	8	5	263	20	8	22	39
20	Rural.....	White... 16,194	650	94	65	50	39	898	134	140	241	359
		Colored... 2,753	563	96	54	37	12	762	80	67	105	137
21	COLORADO.....	White... 11,162	973	153	79	46	38	1,289	163	157	201	294
		Colored... 799	210	40	8	5	5	268	26	18	28	33
22	Cities of 10,000 or more.....	White... 5,421	372	51	33	14	16	486	75	60	90	130
		Colored... 287	42	10	2	2	2	58	3	3	6	12
23	Cities of 2,500 to 10,000.....	White... 1,319	139	21	18	10	7	195	24	21	25	33
		Colored... 142	39	9	1	1	1	51	9	4	4	7
24	Rural.....	White... 4,422	462	81	28	22	15	608	64	76	86	131
		Colored... 370	129	21	6	2	2	159	14	11	18	14
25	CONNECTICUT.....	White... 16,936	1,042	127	72	61	40	1,342	178	178	230	288
		Colored... 508	45	10	2	3	2	62	9	7	17	14
26	Cities of 10,000 or more.....	White... 11,832	835	106	53	47	35	1,076	136	135	165	193
		Colored... 431	39	9	2	3	2	55	8	7	14	8
27	Cities of 2,500 to 10,000.....	White... 462	23	1	1	1	1	26	4	3	1	9
		Colored... 11	3					3	1			
28	Rural.....	White... 4,642	184	21	18	13	4	240	38	40	64	86
		Colored... 66	3					4			3	6
29	DELAWARE.....	White... 2,664	179	24	12	10	6	231	37	26	33	53
		Colored... 645	58	11	5	2		76	5	12	19	33
30	Cities of 10,000 or more.....	White... 1,307	101	16	7	4	4	132	26	12	17	24
		Colored... 263	14	6	2	1		23	2	5	5	13
31	Cities of 2,500 to 10,000.....	White... 237	19	1	3			23	1	4	2	4
		Colored... 66	9	1	1			12		4	3	2
32	Rural.....	White... 1,120	59	7	2	6	2	76	10	10	14	25
		Colored... 316	35	4	2			41	3	3	11	18
33	DISTRICT OF COLUMBIA.....	White... 4,750	322	25	22	14	6	389	43	34	51	113
		Colored... 3,122	347	37	19	19	7	429	28	42	68	171
34	FLORIDA.....	White... 11,569	876	140	97	61	50	1,224	162	131	198	350
		Colored... 7,190	738	85	49	32	20	924	94	97	267	395
35	Cities of 10,000 or more.....	White... 5,101	333	56	40	26	23	478	68	47	66	151
		Colored... 3,088	267	32	20	12	4	335	37	35	111	172
36	Cities of 2,500 to 10,000.....	White... 2,345	161	23	14	5	7	210	28	24	45	72
		Colored... 1,244	104	14	6	7	3	134	9	13	32	70
37	Rural.....	White... 4,123	382	61	43	30	20	536	66	60	87	127
		Colored... 2,868	367	39	23	13	13	455	48	49	124	153
38	GEORGIA.....	White... 16,860	2,116	393	184	133	100	2,926	315	240	406	509
		Colored... 14,334	1,954	294	112	68	62	2,490	218	241	670	919
39	Cities of 10,000 or more.....	White... 5,319	527	87	48	35	29	726	98	81	135	164
		Colored... 5,397	538	83	40	24	20	705	64	99	193	374
40	Cities of 2,500 to 10,000 and rural.....	White... 11,641	1,589	306	136	98	71	2,200	217	159	271	345
		Colored... 8,937	1,416	211	72	44	42	1,785	154	142	377	536
41	IDAHO.....	White... 3,904	377	58	33	32	18	518	84	77	85	115
		Colored... 152	27	7	4	2	2	42	6	5	7	1
42	Cities of 10,000 or more.....	White... 547	48	2	1	4	1	56	9	8	12	14
		Colored... 23	3					4	1			
43	Cities of 2,500 to 10,000.....	White... 1,627	160	16	17	15	10	218	47	31	40	54
		Colored... 23	3					4	1			
44	Rural.....	White... 1,730	169	40	15	13	7	244	28	38	33	47
		Colored... 106	21	7	2	2	2	34	4	3	5	1

¹ Exclusive of 100 cities of 2,500 to 10,000 population in 3 States (Georgia, Kentucky, and Vermont).
² Includes 100 cities of 2,500 to 10,000 population in 3 States (Georgia, Kentucky, and Vermont).

DEATHS, BY AGE AND COLOR

BY AGE AND COLOR: 1933

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	Age unknown
27,749 10,761	30,226 10,977	37,866 12,263	46,844 12,761	58,470 13,791	70,310 14,930	83,249 12,257	101,919 11,829	111,769 9,905	125,205 7,908	111,011 5,644	79,980 4,477	42,897 2,644	14,681 1,473	3,062 613	479 709	1,158 683
15,169 5,631 3,060 820 9,520 4,310	17,343 6,195 3,135 789 9,748 3,993	22,488 7,023 3,630 886 11,748 4,354	28,588 7,317 4,362 890 13,894 4,554	35,822 7,821 5,642 1,022 17,006 4,948	42,949 8,052 6,669 1,162 20,692 5,716	49,454 6,379 8,073 932 25,722 4,946	58,923 5,692 9,861 889 33,135 5,248	61,930 4,197 11,094 799 38,745 4,909	63,165 3,084 13,172 627 48,868 4,197	50,788 1,857 12,152 484 48,071 3,303	34,195 1,213 9,026 333 36,759 2,931	17,566 693 4,878 215 20,453 1,736	5,945 349 1,627 114 7,109 1,010	1,252 133 314 42 1,496 433	184 136 53 56 242 517	356 147 129 91 673 445
425 705 152 272 39 47 234 386	456 621 160 258 43 56 253 307	481 735 176 297 45 37 260 401	524 749 206 304 52 54 266 391	636 836 228 336 67 56 341 444	768 892 302 352 67 67 399 470	905 699 326 272 74 53 505 374	1,007 722 328 232 93 40 586 450	1,129 644 396 160 82 43 651 441	1,358 556 387 111 85 42 886 403	1,259 405 292 55 98 16 809 325	906 372 197 47 62 44 647 309	481 152 87 27 44 6 360 186	139 58 25 8 106 132	26 46 5 7 1 21 38	12 10 7 4 12 70	33 42 6 4 2 1 5 8
154 91 90 28 21 22 43 41	198 94 110 33 32 17 56 44	185 105 117 43 33 22 46 40	202 97 101 33 33 22 68 42	214 114 121 37 36 27 61 50	210 99 105 36 30 18 60 45	194 84 86 38 51 20 69 34	206 93 86 38 35 24 50 31	204 100 86 35 24 20 46 45	222 80 103 24 55 16 64 40	179 58 65 18 49 11 65 29	127 49 24 6 42 2 39 23	65 29 13 7 4 10 25 13	26 27 13 4 2 5 18	4 9 3 4 1 2 4	11 10 4 2 1 5 8	33 42 6 4 2 1 8
375 307 95 79 48 45 232 153	364 255 95 79 52 46 217 143	416 286 118 79 45 31 253 161	469 303 145 96 61 46 263 161	513 343 157 92 70 66 286 185	567 410 164 114 61 65 342 231	678 308 175 98 87 39 416 171	849 309 281 68 111 48 507 195	619 275 217 48 109 37 493 190	915 195 195 29 117 25 603 141	879 161 178 36 114 15 454 104	649 140 114 19 81 6 233 106	334 83 48 11 7 4 78 25	118 36 22 2 3 2 18 13	26 17 5 1 3 2 18 11	5 13 24 1 14 102 58	147 102 24 30 21 14 102 58
1,400 410 862 225 114 30 424 155	1,644 376 1,037 223 138 21 449 131	2,168 396 1,358 216 182 35 628 145	2,699 410 1,722 219 201 27 776 164	3,535 448 2,286 253 278 33 971 162	4,418 427 2,872 244 360 44 1,186 139	4,972 430 3,251 209 432 39 1,289 139	5,998 369 3,993 209 489 36 1,516 110	6,519 307 4,265 151 588 26 1,666 87	7,068 274 4,555 67 675 46 1,838 87	6,062 215 3,897 99 602 24 1,563 92	4,417 165 2,796 67 439 17 1,182 81	2,397 62 1,495 19 257 7 645 35	791 46 511 5 67 7 213 7	204 14 113 5 27 2 64 7	33 9 18 6 4 2 11 10	9 2 6 1 2 1 1 1
330 21 163 8 46 5 121 8	383 41 188 17 37 8 158 16	443 43 216 19 58 9 184 20	501 43 240 26 63 7 203 17	531 33 269 17 76 5 199 12	641 33 335 17 72 4 230 12	701 37 383 20 108 6 339 11	914 35 467 15 131 3 478 14	1,066 28 564 16 117 6 385 9	1,244 25 635 12 181 3 478 9	1,046 25 524 6 123 2 399 10	728 10 349 4 90 2 289 2	351 9 162 4 37 1 152 4	134 6 42 4 14 2 58 2	21 5 13 3 2 6 2	5 6 1 2 1 3 3	19 1 9 2 3 1 7
285 30 200 22 5	379 33 268 27 18	538 35 409 31 10	713 36 538 34 16	914 39 662 34 42	1,195 33 894 28 33	1,405 43 1,008 41 35	1,705 33 1,234 29 46	1,824 26 1,292 32 57	1,941 26 1,319 21 47	1,653 20 1,049 18 43	1,178 9 703 7 33	663 12 363 10 20	256 9 149 6 10	60 2 33 1 3	9 5 1 1	2 1 1 1
80 8	93 6	119 3	159 4	210 4	268 4	362 2	425 3	475 5	575 5	561 2	442 2	280 1	97 3	24 1	3 1	1
61 28 33 18 8 2 20 8	56 42 28 21 9 5 19 16	78 40 44 23 7 4 27 13	96 37 66 19 5 3 40 17	138 37 86 22 12 3 62 17	141 50 87 17 15 3 90 25	172 36 121 26 17 8 123 16	228 42 138 17 27 2 181 23	288 46 137 12 26 3 171 30	344 34 125 10 30 4 104 22	326 17 79 7 10 2 171 9	205 12 125 3 22 1 104 9	101 12 36 3 14 1 51 9	37 11 4 4 2 1 20 9	10 5 1 1 5 1	1 2 1 1 2	2 3 1 1
113 198	145 203	178 219	212 237	250 274	331 316	410 229	480 227	484 175	503 140	442 74	303 48	182 20	74 18	11 3	2 3	3 3
343 539 160 259 66 93 117 187	360 519 197 251 78 92 122 176	406 581 197 294 90 111 119 176	504 559 319 278 138 103 154 178	641 615 326 304 146 131 184 -203	691 681 390 329 146 92 219 221	849 522 390 243 171 82 285 187	987 397 470 150 208 52 309 165	1,094 318 468 130 230 52 336 136	1,236 847 514 66 266 48 456 125	1,045 141 457 38 196 32 296 71	786 122 339 25 151 15 296 82	435 67 176 12 86 13 173 42	138 44 63 9 18 8 14 27	25 14 8 3 3 1 14 10	5 25 6 2 5 3 2 20	19 30 6 5 5 2 42 23
542 849 185 387 357 462	534 806 213 310 321 426	616 910 222 458 394 452	675 993 253 490 422 503	771 1,066 308 511 463 634	955 1,148 370 514 585 634	1,100 954 416 411 684 543	1,263 847 459 299 804 548	1,236 668 462 129 774 479	1,529 508 439 129 1,090 379	1,408 373 355 53 1,053 310	1,072 323 252 58 820 270	529 185 133 37 396 143	136 100 35 9 101 34	42 45 8 1 34 36	6 80 4 8 5 72	50 50 4 8 46 42
118 3 25 1 52 2 41	91 5 13 1 42 1 36 3	130 6 28 4 61 41	131 4 28 47 56	205 6 34 87 84	244 4 42 118 84	250 6 36 111 103	294 11 38 126 130	345 8 46 138 161	420 12 57 162 201	363 6 32 146 177	255 6 18 89 134	126 6 18 40 2	36 5 8 14 7	12 2 1 3 7	1 1 1 1 1	4 3 1 1 3

MORTALITY STATISTICS

TABLE 3.—DEATHS (Exclusive of Stillbirths)

AREA AND COLOR		All ages	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
1	ILLINOIS..... White	76,448	4,815	656	388	324	287	6,470	1,025	885	1,210	1,582
	Colored	6,065	469	75	26	29	20	619	72	67	166	297
2	Cities of 10,000 or more..... White	48,205	3,096	413	255	219	206	4,189	740	572	806	1,096
	Colored	5,011	413	65	26	25	18	547	66	59	130	256
3	Cities of 2,500 to 10,000..... White	7,263	487	65	33	27	26	638	100	103	181	151
	Colored	247	20	3		1		24	2	4	10	16
4	Rural..... White	20,980	1,232	178	100	78	55	1,643	185	210	273	355
	Colored	807	36	7		3	2	48	4	4	26	25
5	INDIANA..... White	36,070	2,534	404	218	152	115	3,423	468	385	573	749
	Colored	1,939	141	36	8	8	3	196	27	25	53	74
6	Cities of 10,000 or more..... White	15,702	1,185	183	103	71	55	1,597	239	194	291	364
	Colored	1,622	129	35	8	8	3	183	26	18	41	67
7	Cities of 2,500 to 10,000..... White	4,215	287	49	27	14	19	396	40	53	57	95
	Colored	53	2	1				3		1	1	1
8	Rural..... White	16,153	1,062	172	88	67	41	1,430	189	138	225	290
	Colored	264	10					10	1	6	11	6
9	IOWA..... White	25,325	1,875	200	121	111	66	2,373	286	254	364	471
	Colored	340	36	5		1	2	44	2	2	9	9
10	Cities of 10,000 or more..... White	9,162	730	71	59	44	27	931	122	97	150	212
	Colored	265	27	4				33	1	2	8	8
11	Cities of 2,500 to 10,000..... White	4,557	305	45	15	21	18	404	51	55	76	89
	Colored	28	5					5	1			
12	Rural..... White	11,806	840	84	47	46	21	1,038	113	102	138	170
	Colored	47	4	1		1		6			1	1
13	KANSAS..... White	18,467	1,543	201	106	97	54	2,006	223	233	289	396
	Colored	1,146	98	9	10	2	3	122	10	14	27	40
14	Cities of 10,000 or more..... White	5,954	462	60	38	34	17	611	94	94	103	161
	Colored	775	67	6	7	1	2	83	9	8	17	28
15	Cities of 2,500 to 10,000..... White	2,694	227	46	19	23	12	326	32	39	62	65
	Colored	87	13		2			15	1	2	2	4
16	Rural..... White	9,819	859	96	49	40	25	1,069	102	100	124	170
	Colored	284	18	3	1	1	1	24		4	8	8
17	KENTUCKY..... White	24,330	2,894	716	300	212	166	4,288	492	366	610	800
	Colored	4,190	319	53	17	20	11	420	55	44	136	156
18	Cities of 10,000 or more..... White	6,638	546	106	48	37	32	769	116	82	135	193
	Colored	1,989	139	15	5	10	5	174	27	19	55	61
19	Cities of 2,500 to 10,000 and rural..... White	17,692	2,348	610	252	175	134	3,519	376	284	475	607
	Colored	2,201	180	38	12	10	6	246	28	25	81	95
20	LOUISIANA..... White	12,132	1,318	202	120	88	64	1,792	218	201	271	382
	Colored	10,980	1,467	206	89	75	61	1,898	167	187	418	558
21	Cities of 10,000 or more..... White	6,137	525	80	45	40	31	721	98	90	123	196
	Colored	4,695	524	80	30	26	20	680	51	64	182	246
22	Cities of 2,500 to 10,000..... White	1,185	120	12	15	10	4	161	21	22	21	39
	Colored	1,084	132	13	10	4	4	163	14	13	45	48
23	Rural..... White	4,810	673	110	60	38	29	910	99	89	127	147
	Colored	5,201	811	113	49	45	37	1,055	102	110	191	264
24	MAINE..... White	11,070	1,000	119	47	43	31	1,240	126	101	162	210
	Colored	32	2					2				1
25	Cities of 10,000 or more..... White	3,665	326	40	10	19	7	412	55	33	53	79
	Colored	19	1					1	1			
26	Cities of 2,500 to 10,000..... White	1,471	135	10	7	6	6	164	21	14	24	40
	Colored	3	1					1				
27	Rural..... White	5,934	529	69	30	18	18	664	50	54	85	91
	Colored	10										1
28	MARYLAND..... White	15,856	1,165	149	74	67	60	1,505	189	149	247	305
	Colored	4,754	640	101	23	24	20	808	62	69	155	242
29	Cities of 10,000 or more..... White	9,549	690	89	45	34	43	901	131	105	133	170
	Colored	2,758	312	59	14	18	10	413	30	31	78	117
30	Cities of 2,500 to 10,000..... White	865	85	7	6	6	1	105	10	12	19	22
	Colored	256	33	4	2	1	3	43	4	3	12	19
31	Rural..... White	5,442	390	53	23	17	16	499	48	32	95	113
	Colored	1,740	295	38	7	5	7	352	28	35	65	106
32	MASSACHUSETTS..... White	49,847	3,218	434	249	171	166	4,238	575	496	642	802
	Colored	964	81	11	3	6	1	102	11	9	27	36
33	Cities of 10,000 or more..... White	40,639	2,893	389	219	151	142	3,794	497	408	511	650
	Colored	795	67	8	2	5	1	83	9	6	18	31
34	Cities of 2,500 to 10,000..... White	3,271	163	16	11	9	12	211	32	28	44	37
	Colored	32	2					2			2	
35	Rural..... White	5,937	162	29	19	11	12	233	46	60	87	115
	Colored	137	12	3	1	1		17	1	3	7	5
36	MICHIGAN..... White	45,883	3,872	462	277	223	188	5,022	719	524	793	998
	Colored	2,653	218	41	23	21	10	313	44	39	77	142
37	Cities of 10,000 or more..... White	24,380	2,353	297	165	141	126	3,082	499	301	455	594
	Colored	2,082	193	40	19	18	7	277	39	28	65	117
38	Cities of 2,500 to 10,000..... White	4,379	314	42	35	27	17	435	69	56	79	98
	Colored	72	3					4		3	1	1
39	Rural..... White	17,124	1,205	123	77	55	45	1,605	151	167	259	306
	Colored	519	22	1	4	3	2	32	5	8	11	24
40	MINNESOTA..... White	24,890	2,062	241	110	106	73	2,592	298	280	396	547
	Colored	416	58	14	6	5	2	85	7	11	22	15
41	Cities of 10,000 or more..... White	11,114	798	97	49	51	32	1,027	143	119	177	249
	Colored	166	9	1				10	1	3	3	1
42	Cities of 2,500 to 10,000..... White	3,536	259	35	17	16	6	333	49	45	72	98
	Colored	20	2					5				
43	Rural..... White	10,240	1,005	109	44	39	35	1,232	106	116	147	205
	Colored	230	46	13	6	3	2	70	5	8	19	14
44	MISSISSIPPI..... White	8,950	1,043	254	115	77	54	1,543	185	142	187	237
	Colored	12,716	1,775	342	162	113	84	2,476	317	349	564	672
45	Cities of 10,000 or more..... White	2,007	186	39	17	15	10	267	37	39	45	74
	Colored	2,072	152	24	9	18	13	216	34	57	87	123
46	Cities of 2,500 to 10,000..... White	801	62	22	8	5	9	106	19	16	24	29
	Colored	741	60	12	7	5	1	85	14	16	24	46
47	Rural..... White	6,142	795	193	90	57	35	1,170	129	87	118	134
	Colored	9,903	1,563	306	146	90	70	2,175	269	276	443	503

DEATHS, BY AGE AND COLOR

BY AGE AND COLOR: 1933—Continued

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	Age unknown
1,831	2,028	2,700	3,580	4,459	5,120	5,830	7,119	8,038	8,420	7,129	5,035	2,698	1,006	202	22	59
390	485	522	588	600	603	430	399	289	226	140	86	45	19	5	9	8
1,247	1,446	1,920	2,515	3,236	3,690	4,049	4,823	5,099	4,865	3,711	2,409	1,222	426	89	7	48
336	424	431	492	493	519	362	320	220	160	98	45	26	11	4	6	6
175	160	188	240	349	393	471	597	703	896	807	629	353	129	32	6	3
9	15	9	13	26	18	18	16	19	15	10	11	6	3	1	2	3
409	422	592	816	874	1,037	1,310	1,699	2,236	2,659	2,611	1,997	1,123	451	81	9	8
45	46	82	83	81	66	50	63	50	51	32	30	13	5	1	1	2
746	867	1,037	1,273	1,534	1,959	2,414	3,012	3,632	4,431	4,137	3,137	1,659	471	113	7	38
94	117	130	170	167	170	144	165	126	103	74	52	25	10	7	2	8
390	474	572	739	795	1,037	1,213	1,395	1,502	1,695	1,421	1,054	551	133	32	3	11
77	105	116	156	148	151	118	134	94	78	49	28	16	6	5	2	4
100	75	114	115	161	205	266	327	430	549	536	405	214	57	11	1	8
2	2	2	3	3	1	7	3	5	3	5	6	2	1	1	1	1
256	318	351	424	578	717	935	1,290	1,700	2,187	2,180	1,678	894	281	70	3	19
15	11	12	14	16	18	19	23	27	22	20	18	7	4	1	3	3
486	539	674	755	978	1,167	1,569	2,083	2,481	3,182	3,190	2,380	1,434	531	108	12	8
16	12	13	29	18	21	24	26	34	26	23	13	12	4	1	2	2
238	234	294	371	449	535	689	782	886	1,069	907	665	355	132	85	7	10
13	9	13	24	17	17	16	17	27	19	13	10	11	4	1	2	2
91	124	135	121	177	191	258	354	451	565	622	410	269	91	18	3	11
1	1	4	4	1	1	3	5	3	3	3	2	2	1	1	2	4
167	181	245	263	352	441	622	947	1,144	1,548	1,661	1,305	810	308	55	2	12
3	2	1	1	1	3	5	4	7	4	7	1	1	1	1	4	4
426	396	444	625	734	848	1,175	1,416	1,698	2,174	2,086	1,765	1,049	402	62	13	2
40	45	65	70	82	108	86	95	89	82	66	48	30	17	4	5	1
176	143	177	250	269	322	435	488	560	611	538	448	304	100	17	3	14
22	28	45	51	64	79	56	70	63	51	45	24	14	9	3	5	1
72	62	73	86	108	118	181	198	224	317	286	252	125	57	8	5	15
2	3	4	5	5	4	3	5	6	10	4	7	4	1	1	2	2
178	191	194	289	357	408	559	730	914	1,246	1,212	1,065	620	245	37	7	16
16	14	16	14	13	25	27	20	20	21	17	17	12	7	1	1	1
740	750	809	816	967	1,134	1,309	1,761	2,009	2,383	2,213	1,638	860	286	46	13	40
170	210	244	292	321	382	354	352	323	258	187	123	83	36	18	16	10
181	199	222	243	333	415	428	599	681	745	596	419	206	59	10	5	6
33	103	129	169	171	221	184	165	168	108	61	40	30	10	5	1	18
559	551	587	634	719	881	1,162	1,328	1,638	1,638	1,617	1,219	654	227	36	12	34
87	107	115	123	150	161	170	187	155	150	126	83	53	26	13	11	19
395	382	497	555	613	784	885	1,066	969	975	937	668	357	127	28	7	23
593	565	631	687	778	827	665	708	604	480	383	323	207	101	51	74	25
210	206	258	306	341	470	529	617	559	495	427	278	142	47	14	5	5
299	306	346	366	411	431	338	331	223	165	108	56	44	21	5	14	8
42	40	48	56	60	63	84	104	93	87	98	89	39	8	3	3	3
55	54	65	76	87	81	78	58	75	47	53	27	17	10	6	8	4
143	136	191	194	212	246	272	345	317	395	412	301	176	72	11	2	15
239	205	270	245	280	315	249	319	306	268	222	240	146	70	40	52	13
101	206	228	326	369	514	683	912	1,112	1,310	1,363	1,085	627	254	45	5	1
1	1	1	2	1	1	2	2	6	3	4	4	1	1	1	2	24
68	84	96	145	164	203	242	326	368	407	402	295	161	57	13	2	25
1	1	1	2	1	1	1	1	6	1	1	1	1	1	1	1	1
32	28	34	38	39	60	96	120	153	183	159	148	74	42	2	2	26
91	94	98	143	166	251	345	466	591	720	802	642	392	155	30	3	1
328	362	490	614	818	1,037	1,234	1,545	1,637	1,799	1,655	1,101	611	170	39	8	13
244	252	290	298	337	399	388	361	273	237	139	95	54	23	7	6	15
197	224	330	416	554	700	816	969	1,003	1,052	893	566	293	76	16	3	1
141	180	202	225	246	274	212	221	146	123	57	32	16	6	3	4	2
15	18	18	30	38	49	75	75	103	84	88	63	28	1	1	1	3
10	10	13	7	19	16	23	18	14	15	10	11	3	8	1	1	3
116	120	142	168	226	288	343	501	531	663	674	472	290	84	22	5	10
93	62	75	66	72	109	153	122	113	99	72	52	35	16	3	4	8
959	1,120	1,503	1,983	2,460	3,045	3,994	5,132	5,582	5,875	4,881	3,640	1,952	766	183	18	21
33	49	54	62	90	98	77	76	69	61	38	32	25	11	3	1	32
789	933	1,269	1,659	2,046	2,546	3,356	4,280	4,560	4,701	3,750	2,732	1,404	548	130	14	16
27	41	41	50	76	86	64	62	61	52	29	27	19	10	2	1	33
38	49	75	85	131	186	230	299	365	434	401	334	194	78	19	1	34
132	138	159	219	237	313	408	553	657	740	730	574	354	140	34	3	5
6	6	12	9	10	9	10	14	23	4	7	5	3	1	1	1	35
1,052	1,197	1,627	1,996	2,393	2,789	3,024	3,686	4,344	5,001	4,710	3,380	1,799	645	120	20	44
193	267	272	218	206	234	160	152	119	76	65	36	17	11	4	2	6
681	772	1,084	1,328	1,487	1,683	1,693	1,974	2,150	2,292	1,993	1,306	693	252	45	6	10
165	223	226	175	152	182	110	102	76	47	39	23	7	3	1	1	4
85	97	124	133	192	241	277	351	435	517	511	391	195	73	13	3	4
5	9	3	6	8	3	8	5	4	3	3	2	3	1	1	3	38
286	328	419	535	714	865	1,054	1,361	1,759	2,192	2,206	1,683	911	320	62	11	30
23	35	43	37	46	49	42	45	39	26	23	11	7	7	3	1	2
534	632	761	952	1,141	1,363	1,658	2,063	2,500	3,016	2,667	1,886	1,088	407	88	15	6
11	15	20	25	26	25	31	33	26	18	13	17	7	3	3	3	40
254	283	395	615	728	881	1,000	1,156	1,316	1,616	1,074	679	352	128	24	5	3
5	10	14	14	15	23	19	18	7	18	4	7	2	55	14	7	41
75	96	107	118	206	217	285	366	448	448	400	263	161	55	14	7	42
1	3	1	2	3	3	1	1	1	1	1	1	1	224	50	10	3
205	253	259	328	393	429	560	778	978	1,252	1,193	944	575	224	3	3	43
5	5	7	10	10	7	8	13	8	10	7	10	5	3	3	3	3
261	255	288	349	393	451	544	640	689	828	817	631	348	114	23	2	23
619	645	610	602	719	824	701	802	680	581	489	467	281	150	67	79	52
72	84	85	99	118	128	143	163	170	181	145	96	43	17	3	3	4
122	171	146	163	190	161	131	140	100	72	59	59	26	11	4	6	45
27	27	27	30	46	53	52	61	63	63	61	49	39	8	8	4	1
44	50	48	44	53	69	45	44	39	26	26	15	9	9	7	3	4
162	144	176	220	229	270	349	421	456	584	611	486	266	89	20	2	19
453	424	416	405	476	594											

MORTALITY STATISTICS

TABLE 3.—DEATHS (Exclusive of Stillbirths),

AREA AND COLOR		All ages	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	
1	MISSOURI.....	White.....	38,074	2,839	526	253	163	149	3,930	531	404	577	811
		Colored.....	4,447	337	63	19	14	11	444	53	48	116	195
2	Cities of 10,000 or more.....	White.....	17,479	943	151	90	73	63	1,320	260	173	250	332
		Colored.....	3,111	193	30	11	10	6	250	30	26	65	141
3	Cities of 2,500 to 10,000.....	White.....	3,654	272	50	19	15	14	370	48	43	71	85
		Colored.....	405	37	6	2		45	3	4	18	19	
4	Rural.....	White.....	16,941	1,624	325	144	75	72	2,240	223	188	256	344
		Colored.....	931	107	27	6	4	5	149	20	18	33	35
5	MONTANA.....	White.....	4,794	374	33	21	20	19	467	62	68	92	128
		Colored.....	418	87	21	15	7	3	133	19	10	21	18
6	Cities of 10,000 or more.....	White.....	1,571	99	6	6	8	6	125	21	20	30	32
		Colored.....	28	2			1	3			1	2	
7	Cities of 2,500 to 10,000.....	White.....	836	69	6	4	2	4	85	14	16	10	25
		Colored.....	10	1				1				1	
8	Rural.....	White.....	2,387	206	21	11	10	9	257	27	32	52	71
		Colored.....	380	84	21	15	6	3	129	19	9	20	15
9	NEBRASKA.....	White.....	12,580	1,152	139	81	45	53	1,470	163	137	202	249
		Colored.....	344	41	10	3	1	2	57	5	7	16	10
10	Cities of 10,000 or more.....	White.....	4,463	334	41	23	17	23	438	74	51	81	104
		Colored.....	212	13	2		1	1	17	3	6	7	6
11	Cities of 2,500 to 10,000.....	White.....	1,764	146	19	22	6	7	200	26	20	39	54
		Colored.....	23	5	1			6	6	1	1	2	1
12	Rural.....	White.....	6,353	672	79	36	22	23	832	63	66	82	91
		Colored.....	109	23	7	3	1	1	34	1		7	3
13	NEVADA.....	White.....	1,071	84	9	4	3	3	103	14	11	21	24
		Colored.....	162	15	2	1	2	3	23	3	6	11	7
14	Cities of 10,000 or more.....	White.....	291	12	2		2		16	7	3	7	4
		Colored.....	21	1				1					
15	Cities of 2,500 to 10,000.....	White.....	290	31			1	1	32	3	6	6	4
		Colored.....	23	5		1	1	1	8				1
16	Rural.....	White.....	490	41	7	4	1	2	55	4	2	8	16
		Colored.....	118	9	2		1	2	14	3	6	11	6
17	NEW HAMPSHIRE.....	White.....	6,483	413	37	25	14	17	506	50	42	93	110
		Colored.....	8										
18	Cities of 10,000 or more.....	White.....	3,055	230	23	14	8	11	286	27	25	38	54
		Colored.....	5										
19	Cities of 2,500 to 10,000.....	White.....	556	31	3	4	1	1	40	3	3	16	9
		Colored.....											
20	Rural.....	White.....	2,872	152	11	7	5	5	180	20	14	39	47
		Colored.....	3										
21	NEW JERSEY.....	White.....	40,127	2,255	329	198	154	118	3,054	523	414	591	800
		Colored.....	3,370	342	47	20	22	13	444	47	40	101	141
22	Cities of 10,000 or more.....	White.....	26,768	1,733	250	167	111	99	2,360	435	299	383	523
		Colored.....	2,460	279	41	18	18	11	367	37	32	65	84
23	Cities of 2,500 to 10,000.....	White.....	5,369	215	40	15	13	5	283	30	44	72	149
		Colored.....	312	26	3	1	1	3	31	3	2	17	25
24	Rural.....	White.....	8,000	307	39	16	30	14	406	58	71	136	128
		Colored.....	598	37	3	1	3	2	46	7	6	19	32
25	NEW MEXICO.....	White.....	5,455	1,569	244	72	55	37	1,977	102	99	126	186
		Colored.....	369	105	31	8	4	2	150	10	8	15	19
26	Cities of 10,000 or more.....	White.....	1,026	202	21	10	8	9	250	11	15	37	44
		Colored.....	21	4					4			1	1
27	Cities of 2,500 to 10,000.....	White.....	1,099	222	41	10	8	10	291	23	25	31	47
		Colored.....	27	2					2			2	1
28	Rural.....	White.....	3,330	1,145	182	52	39	18	1,436	68	59	58	95
		Colored.....	321	101	29	8	4	2	144	10	8	12	17
29	NEW YORK.....	White.....	141,067	9,233	1,227	706	556	467	12,189	1,788	1,436	1,940	2,651
		Colored.....	7,388	793	105	63	45	30	1,036	107	97	178	415
30	Cities of 10,000 or more.....	White.....	106,203	7,514	1,044	579	467	380	9,984	1,476	1,142	1,471	2,047
		Colored.....	6,625	736	95	56	42	26	955	98	89	147	378
31	Cities of 2,500 to 10,000.....	White.....	7,665	452	46	31	32	30	591	99	93	101	151
		Colored.....	136	22	4	2		1	29	3	2	4	8
32	Rural.....	White.....	27,199	1,267	137	96	57	57	1,614	213	201	368	453
		Colored.....	627	35	6	5	3	3	52	6	6	27	29
33	NORTH CAROLINA.....	White.....	19,179	2,833	497	191	147	105	3,773	361	258	441	575
		Colored.....	11,368	2,144	315	133	73	59	2,724	190	224	483	718
34	Cities of 10,000 or more.....	White.....	4,686	582	103	41	40	34	800	102	77	137	154
		Colored.....	3,543	506	69	32	15	17	639	60	74	166	256
35	Cities of 2,500 to 10,000.....	White.....	1,855	237	53	22	13	4	329	49	42	52	79
		Colored.....	912	145	15	6	7	7	180	16	16	38	68
36	Rural.....	White.....	12,638	2,014	341	128	94	67	2,644	210	139	252	342
		Colored.....	6,913	1,493	231	95	51	35	1,905	114	134	279	394
37	NORTH DAKOTA.....	White.....	5,234	726	85	42	27	24	904	88	107	129	164
		Colored.....	229	65	10	10	5	5	95	8	9	7	9
38	Cities of 10,000 or more.....	White.....	1,030	108	13	8	6	7	142	20	24	30	45
		Colored.....	14	1					1			1	1
39	Cities of 2,500 to 10,000.....	White.....	729	73	19	10	8	3	113	16	18	23	34
		Colored.....	9	2	1	1			3		1	1	1
40	Rural.....	White.....	3,475	545	53	24	13	14	649	52	65	76	85
		Colored.....	206	63	9	9	5	5	91	8	8	6	8
41	OHIO.....	White.....	67,720	4,592	630	349	257	255	6,083	913	694	1,035	1,372
		Colored.....	5,334	457	42	33	28	21	581	64	71	156	250
42	Cities of 10,000 or more.....	White.....	39,106	2,677	347	200	159	148	3,531	603	466	683	852
		Colored.....	4,354	406	33	29	25	19	512	51	61	117	197
43	Cities of 2,500 to 10,000.....	White.....	6,257	372	66	30	18	29	515	89	59	99	128
		Colored.....	245	14	5	3	1		23	5	1	12	9
44	Rural.....	White.....	22,357	1,543	217	119	80	78	2,037	221	169	303	392
		Colored.....	735	37	4	1	2	2	46	8	9	27	44
45	OKLAHOMA.....	White.....	17,511	2,131	418	191	180	122	3,042	394	327	476	579
		Colored.....	2,798	335	102	42	21	15	515	45	53	137	157
46	Cities of 10,000 or more.....	White.....	5,471	564	144	50	52	34	844	131	111	158	189
		Colored.....	1,027	94	24	12	6	7	143	15	21	47	58
47	Cities of 2,500 to 10,000.....	White.....	4,393	463	83	49	48	39	682	98	72	122	150
		Colored.....	624	87	28	7	4	4	130	16	9	31	33
48	Rural.....	White.....	7,042	1,104	191	92	80	49	1,516	165	144	196	240
		Colored.....	1,147	154	60	23	11	4	242	14	23	59	66

DEATHS, BY AGE AND COLOR

BY AGE AND COLOR: 1933—Continued

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	Age un- known	
794	899	1,069	1,365	1,780	2,125	2,688	3,399	3,726	4,505	3,968	2,974	1,712	570	121	15	111	1
205	255	310	335	381	411	399	351	265	225	167	109	67	40	16	10	45	2
380	481	582	777	1,039	1,240	1,468	1,781	1,902	2,027	1,535	1,071	563	167	36	5	40	2
164	195	237	270	301	322	308	269	172	135	92	48	29	22	9	5	21	3
105	96	113	136	147	185	269	306	320	431	383	305	159	59	11	3	9	3
12	17	23	21	25	25	34	30	28	24	27	21	14	3	1	2	9	3
309	322	374	452	594	700	951	1,312	1,504	2,047	2,050	1,598	990	344	74	7	62	4
29	43	50	44	55	64	57	52	65	66	48	40	24	15	6	3	15	4
126	151	145	232	330	351	347	405	507	537	420	246	132	31	14	2	1	5
21	8	12	15	17	17	21	19	19	23	14	18	7	5	1	1	1	5
30	51	55	89	128	131	117	150	175	178	122	69	38	8	1	1	1	6
4	1	1	2	2	5	2	2	2	1	1	1	1	1	1	1	1	6
30	23	25	34	52	64	58	71	91	85	79	44	23	3	3	1	1	7
1	1	1	1	2	1	3	3	3	3	3	3	3	3	3	3	3	7
66	77	65	109	150	156	172	184	241	274	219	133	71	20	10	1	1	8
16	7	10	13	12	16	16	14	17	22	14	18	7	5	1	1	1	8
273	288	330	418	563	616	727	996	1,109	1,508	1,437	1,118	667	251	40	2	16	9
17	17	22	25	33	27	25	15	26	18	13	5	3	1	1	1	1	9
111	110	148	206	243	264	292	394	442	524	417	313	173	61	9	1	7	10
13	8	17	18	24	19	16	10	21	12	7	4	2	1	1	1	2	11
50	44	53	52	81	91	94	119	126	207	204	147	106	45	4	1	2	11
1	1	1	1	2	1	2	2	2	1	1	1	1	1	1	1	1	12
112	134	129	160	239	261	341	483	541	777	816	658	388	145	27	1	7	12
4	8	4	6	7	7	7	3	5	5	5	1	1	1	1	1	1	12
31	46	62	53	62	81	90	114	100	90	73	56	28	4	7	1	2	13
8	6	10	7	7	12	7	15	9	6	7	11	4	5	2	1	1	13
5	13	17	15	18	25	32	25	26	33	21	15	7	1	1	1	2	14
1	1	4	1	1	5	2	3	1	1	1	1	1	1	1	1	1	14
7	13	19	18	19	20	20	34	31	22	14	14	5	1	1	1	1	15
1	1	2	1	3	3	2	3	2	1	1	1	1	1	1	1	1	15
19	20	26	20	25	36	38	55	43	35	38	27	16	2	5	2	2	16
7	4	4	6	6	4	5	9	6	4	7	11	3	4	2	1	1	16
92	115	151	171	254	337	417	582	669	833	819	647	381	142	34	4	34	17
42	66	81	101	133	183	202	285	328	388	342	263	142	42	12	1	14	18
10	16	9	18	24	26	36	49	50	62	85	57	25	13	4	1	1	19
40	33	61	52	97	128	179	248	291	383	392	327	214	87	18	3	19	20
835	1,029	1,372	1,779	2,499	3,039	3,548	4,160	4,377	4,414	3,565	2,342	1,228	439	101	10	8	21
189	226	230	271	293	318	277	229	197	151	86	63	42	13	6	6	6	22
587	719	953	1,296	1,800	2,165	2,468	2,861	2,861	2,748	2,089	1,268	665	227	62	5	4	22
130	164	180	194	242	191	124	167	124	110	55	35	27	8	3	4	4	23
117	136	174	219	307	360	451	567	605	633	547	380	204	71	10	2	3	23
26	17	19	29	18	31	28	16	19	6	10	3	3	1	1	1	1	23
151	174	245	264	392	514	629	732	911	1,033	929	694	359	141	29	3	1	24
33	45	31	48	33	46	58	46	54	35	21	18	12	4	3	1	1	24
204	204	220	208	192	225	239	285	310	258	261	180	98	34	12	13	22	25
13	20	15	13	9	16	16	9	12	15	5	11	2	1	2	1	7	25
63	69	71	68	51	46	55	52	55	37	29	15	7	1	1	3	2	26
2	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	27
43	48	51	41	45	61	64	72	82	69	48	29	13	7	2	2	5	27
1	1	2	1	2	1	1	1	1	2	2	2	2	2	2	2	4	27
98	87	98	99	96	118	120	161	173	152	168	122	70	20	9	8	15	28
10	17	12	10	5	14	10	9	9	13	4	8	2	1	2	1	3	28
3,274	3,890	5,024	6,615	8,347	10,330	11,964	14,327	15,157	15,430	12,192	8,372	4,300	1,449	310	45	37	29
523	621	691	699	676	594	459	408	280	303	131	93	48	20	3	3	3	29
2,591	3,118	4,040	5,432	6,877	8,444	9,592	11,249	11,520	10,853	7,872	4,993	2,459	815	174	27	27	30
483	594	630	639	627	415	355	236	246	110	73	35	12	2	1	1	3	30
172	188	241	268	363	446	549	726	817	898	835	638	342	114	23	5	5	31
4	9	9	8	5	16	9	7	10	5	3	4	4	4	4	1	1	31
511	584	743	915	1,107	1,440	1,823	2,352	2,820	3,679	3,485	2,741	1,499	520	113	13	5	32
36	48	52	52	44	51	35	46	34	52	16	16	13	8	1	1	1	32
563	598	704	760	840	1,032	1,211	1,409	1,401	1,773	1,554	1,107	568	184	39	7	21	33
608	567	641	613	631	745	595	599	574	453	367	279	163	92	44	45	13	33
179	206	213	226	273	311	353	337	379	263	194	194	95	22	5	1	4	34
264	230	272	227	263	257	224	194	151	99	69	49	21	14	8	4	2	34
65	77	67	101	103	112	120	139	129	158	114	80	27	8	2	2	2	35
53	49	53	56	69	76	44	48	49	40	24	11	7	9	2	4	15	36
319	315	424	433	464	609	738	915	935	1,236	1,177	833	446	154	32	6	11	36
291	288	316	330	299	412	327	357	374	314	274	219	135	69	34	37	11	36
105	103	161	174	218	270	290	413	457	531	488	346	154	56	17	2	7	37
5	8	5	6	7	3	9	5	9	11	13	9	5	3	3	1	1	37
28	34	48	47	57	59	63	92	94	97	67	46	23	9	4	1	1	38
2	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	38
24	16	25	20	36	54	43	69	50	71	53	38	12	5	1	1	1	39
53	53	88	98	125	157	184	252	313	413	368	262	119	42	13	2	6	40
3	5	4	3	6	2	8	4	10	10	13	7	5	3	3	1	1	40
1,477	1,572	2,078	2,695	3,465	4,024	4,815	5,992	6,835	7,947	7,442	5,302	2,834	942	170	17	16	41
317	391	491	479	513	445	387	328	271	232	136	101	69	24	15	11	2	41
961	1,085	1,489	1,872	2,377	2,723	3,082	3,722	3,914	4,144	3,673	2,362	1,216	406	84	7	4	42
276	356	420	406	432	383	319	254	202	157	76	55	47	17	9	6	1	42
122	103	148	198	266	304	432	538	642	826	748	585	345	90	17	3	3	43
10	2	17	15	16	15	18	22	18	27	17	11	5	5	2	2	2	43
394	384	441	625	822	997	1,301	1,732	2,279	2,977	3,121	2,355	1,273	446	69	10	9	44
31	33	54	58	65	47	50	52	51	48	43	35	17	7	6	3	1	44
615	547	619	696	764	866	1,022	1,248	1,370	1,591	1,449	1,077	601	177	34	6	11	45
173	155	183	163	176	188	155	161	126	111	99	72	63	32	8	24	7	45
233	193	221	303	291	309	373	405	422	463	373	242	153	43	7	2	1	46
76	69	99	80	82	80	58	60	40	33	21	17	14	8	3	2	1	46
157	144	174	182	188	206	267	321	342	392	410	286	151	41	6	3	4	47

MORTALITY STATISTICS

TABLE 3.—DEATHS (Exclusive of Stillbirths),

AREA AND COLOR		All ages	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
1	OREGON..... White.....	10,193	472	55	36	24	34	621	101	84	156	201
	Colored.....	257	21	5	4	2	2	32	5	7	11	14
2	Cities of 10,000 or more..... White.....	4,852	215	23	18	13	18	287	42	34	68	80
	Colored.....	91	7	1	1	1	1	9	1	2	4	4
3	Cities of 2,500 to 10,000..... White.....	1,791	94	14	8	5	8	129	27	19	22	36
	Colored.....	32	2	1	1	1	1	3	1	1	1	1
4	Rural..... White.....	3,550	163	18	10	6	8	205	32	31	66	85
	Colored.....	134	12	4	2	2	2	20	3	4	7	9
5	PENNSYLVANIA..... White.....	99,403	7,768	1,021	579	450	356	10,174	1,462	1,093	1,601	2,088
	Colored.....	6,706	623	95	44	25	26	813	95	98	150	266
6	Cities of 10,000 or more..... White.....	55,717	4,007	563	337	261	196	5,364	864	635	887	1,211
	Colored.....	5,400	537	81	37	21	24	700	79	73	143	230
7	Cities of 2,500 to 10,000..... White.....	12,668	1,042	111	73	57	61	1,344	214	163	226	263
	Colored.....	224	18	5	1	1	1	24	5	4	6	8
8	Rural..... White.....	31,018	2,719	347	169	132	99	3,466	384	295	488	624
	Colored.....	1,082	68	9	7	3	2	89	11	16	31	48
9	RHODE ISLAND..... White.....	7,708	563	69	39	31	22	724	83	65	89	143
	Colored.....	187	12	3	4	4	4	19	4	1	1	6
10	Cities of 10,000 or more..... White.....	6,746	520	62	36	27	21	866	76	59	74	115
	Colored.....	169	10	3	3	3	3	16	4	1	1	5
11	Cities of 2,500 to 10,000..... White.....	352	15	2	1	1	1	18	1	3	3	16
	Colored.....	5	1	1	1	1	1	1	1	1	1	1
12	Rural..... White.....	610	28	5	3	3	1	40	6	3	7	12
	Colored.....	13	2	1	1	1	1	2	1	1	1	1
13	SOUTH CAROLINA..... White.....	8,580	1,195	231	107	46	47	1,626	141	126	234	274
	Colored.....	10,776	1,959	313	126	67	65	2,530	210	206	471	681
14	Cities of 10,000 or more..... White.....	2,247	205	55	24	10	13	307	45	42	63	86
	Colored.....	2,368	314	45	25	19	5	408	29	43	108	137
15	Cities of 2,500 to 10,000..... White.....	841	83	18	9	5	4	119	12	16	27	38
	Colored.....	867	100	13	4	6	2	125	21	19	43	48
16	Rural..... White.....	5,492	907	158	74	31	30	1,200	84	68	144	160
	Colored.....	7,541	1,545	255	97	42	58	1,997	160	144	320	446
17	SOUTH DAKOTA..... White.....	5,551	570	78	40	26	20	734	91	80	129	124
	Colored.....	553	135	44	17	9	8	213	23	20	30	19
18	Cities of 10,000 or more..... White.....	1,168	106	18	5	7	8	139	31	20	28	21
	Colored.....	14	1	1	1	1	1	3	1	1	1	2
19	Cities of 2,500 to 10,000..... White.....	871	54	10	8	4	8	79	13	10	32	28
	Colored.....	10	3	1	1	1	1	4	1	1	2	2
20	Rural..... White.....	3,512	410	50	27	15	14	516	47	50	60	76
	Colored.....	529	131	42	17	8	8	206	23	20	27	16
21	TENNESSEE..... White.....	20,403	2,672	599	290	150	151	3,862	414	301	453	701
	Colored.....	7,720	801	158	67	41	25	1,092	124	119	290	495
22	Cities of 10,000 or more..... White.....	6,289	712	137	66	49	47	1,011	148	113	152	248
	Colored.....	4,121	435	58	37	13	10	553	51	62	136	255
23	Cities of 2,500 to 10,000..... White.....	1,964	223	59	29	13	15	339	47	41	53	63
	Colored.....	730	55	13	1	4	3	76	13	19	39	49
24	Rural..... White.....	12,150	1,737	403	195	88	89	2,512	219	147	248	390
	Colored.....	2,869	311	87	29	24	12	463	60	38	124	191
25	TEXAS..... White.....	42,158	5,078	1,053	536	338	248	7,253	959	684	1,042	1,423
	Colored.....	16,790	3,077	719	265	171	107	4,339	360	330	633	990
26	Cities of 10,000 or more..... White.....	17,171	2,036	447	211	124	98	2,916	377	258	404	656
	Colored.....	6,322	1,016	242	91	61	30	1,440	124	92	223	351
27	Cities of 2,500 to 10,000..... White.....	5,675	556	125	77	55	30	843	139	108	164	225
	Colored.....	2,509	465	126	53	31	19	694	45	65	97	146
28	Rural..... White.....	19,312	2,486	481	248	159	120	3,494	443	318	474	542
	Colored.....	7,959	1,596	351	121	79	58	2,205	191	173	363	493
29	UTAH..... White.....	4,294	556	72	36	36	36	736	75	87	137	117
	Colored.....	90	11	5	3	2	2	21	2	4	7	3
30	Cities of 10,000 or more..... White.....	2,088	226	16	15	17	14	288	30	33	65	57
	Colored.....	38	5	1	1	1	1	6	1	1	1	1
31	Cities of 2,500 to 10,000..... White.....	702	96	15	9	7	8	135	12	16	25	19
	Colored.....	10	1	1	1	1	1	1	1	1	1	1
32	Rural..... White.....	1,504	234	41	12	12	14	313	33	38	47	41
	Colored.....	42	5	5	2	2	2	14	2	3	5	2
33	VERMONT..... White.....	4,620	325	39	23	23	20	430	51	32	65	69
	Colored.....	1	1	1	1	1	1	1	1	1	1	1
34	Cities of 10,000 or more..... White.....	851	63	6	4	5	5	83	12	7	13	16
	Colored.....	1	1	1	1	1	1	1	1	1	1	1
35	Cities of 2,500 to 10,000 and rural..... White.....	3,769	262	33	19	18	15	347	39	25	52	53
	Colored.....	1	1	1	1	1	1	1	1	1	1	1
36	VIRGINIA..... White.....	18,043	2,120	319	152	97	79	2,767	303	216	324	516
	Colored.....	10,411	1,393	170	76	52	49	1,740	141	158	359	521
37	Cities of 10,000 or more..... White.....	5,224	427	52	30	14	14	537	82	55	80	169
	Colored.....	3,704	390	55	16	13	16	490	49	52	120	186
38	Cities of 2,500 to 10,000..... White.....	1,762	215	22	24	17	6	284	29	27	47	61
	Colored.....	530	58	6	7	3	1	75	11	12	17	31
39	Rural..... White.....	11,057	1,478	245	98	66	59	1,946	192	134	197	286
	Colored.....	6,177	945	109	53	36	32	1,175	81	94	222	304
40	WASHINGTON..... White.....	16,135	746	86	66	53	31	982	174	175	301	373
	Colored.....	570	65	15	9	3	6	98	20	18	28	43
41	Cities of 10,000 or more..... White.....	9,131	432	51	35	26	18	562	102	103	163	192
	Colored.....	271	21	4	2	1	6	34	9	10	8	17
42	Cities of 2,500 to 10,000..... White.....	1,707	79	9	6	7	4	105	21	20	36	52
	Colored.....	49	8	2	2	1	1	10	1	1	2	1
43	Rural..... White.....	5,297	235	26	25	20	9	315	51	52	97	129
	Colored.....	250	36	9	7	2	2	54	10	7	18	25
44	WEST VIRGINIA..... White.....	14,980	2,308	487	181	142	110	3,228	327	264	392	461
	Colored.....	1,625	164	29	19	9	9	230	24	27	55	72
45	Cities of 10,000 or more..... White.....	4,157	493	84	39	32	23	676	90	79	118	153
	Colored.....	430	27	6	3	3	1	40	9	8	11	16
46	Cities of 2,500 to 10,000..... White.....	2,305	254	71	28	22	19	394	58	55	84	85
	Colored.....	263	13	5	4	1	2	25	6	7	9	9
47	Rural..... White.....	8,518	1,561	332	114	88	63	2,158	179	130	190	223
	Colored.....	932	124	18	12	5	6	165	9	12	35	47

DEATHS, BY AGE AND COLOR

BY AGE AND COLOR: 1933—Continued

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	Age unknown		
200	222	322	391	529	654	738	948	1,156	1,271	1,183	828	400	148	28	3	9	1	
8	2	10	7	18	11	23	14	23	17	21	10	10	10	15	1	2	2	
84	114	181	216	283	360	401	440	569	590	519	357	158	52	3	1	1	3	
2	4	6	6	9	6	11	5	12	5	5	2	2	2	3	1	2	4	
41	41	35	73	96	112	118	172	192	214	204	148	79	29	3	1	8	5	
75	67	106	102	150	182	219	336	395	467	460	323	163	67	10	1	2	6	
6	1	4	1	7	4	8	9	7	11	11	6	6	7	6	1	2	4	
2,158	2,333	3,240	4,244	5,377	6,621	7,855	9,549	10,257	10,816	9,357	6,526	3,289	1,069	201	33	41	5	
381	432	538	621	618	673	518	449	382	251	159	97	64	32	12	9	3	6	
1,307	1,413	2,094	2,632	3,277	4,149	4,753	5,799	5,906	5,769	4,552	3,006	1,480	491	88	11	29	6	
305	350	440	520	502	555	408	361	304	174	118	67	38	22	6	3	7	7	
283	278	346	334	698	853	967	1,165	1,179	1,401	1,218	906	445	149	27	6	3	7	
7	12	14	12	21	20	19	10	16	12	9	4	8	1	2	1	9	8	
583	642	800	1,078	1,402	1,619	2,135	2,585	3,172	3,646	3,587	2,614	1,364	429	86	16	1	8	
69	70	84	89	95	98	91	69	62	65	32	26	18	9	4	5	1	1	
142	181	190	276	391	477	707	814	922	913	722	502	250	95	17	2	3	9	
8	7	9	19	17	20	11	12	17	11	12	9	2	1	1	2	2	10	
109	153	172	248	354	423	627	711	821	793	604	437	210	77	15	2	2	10	
5	6	9	18	15	18	11	10	16	10	12	9	2	1	1	1	1	11	
16	15	8	14	14	22	35	47	33	37	32	16	13	4	4	1	1	11	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12
17	13	10	16	23	32	45	56	68	83	86	49	27	14	2	1	1	12	
2				2	2	2	2	1	1									13
252	225	327	387	407	525	608	717	580	711	670	464	225	61	11	3	6	13	
582	533	622	670	708	819	673	567	446	354	246	194	128	79	31	16	10	14	
83	85	114	116	180	157	171	209	148	173	168	94	44	11	1	2	2	14	
177	165	196	204	198	204	165	109	62	46	26	20	15	4	4	1	1	15	
47	29	34	42	44	58	32	47	54	74	59	44	23	7	3	1	1	15	
47	46	50	64	55	95	70	63	48	31	15	11	7	5	3	1	1	16	
137	111	179	229	283	310	355	461	378	464	443	326	158	43	10	3	6	16	
358	322	376	402	455	520	438	395	336	277	205	163	106	70	28	15	8	16	
119	115	158	196	253	297	332	398	494	636	608	437	241	64	21	1	23	17	
15	16	14	16	15	16	18	17	35	38	21	18	5	1	1	1	2	17	
32	27	41	50	62	78	77	80	104	122	110	88	38	13	3	4	4	18	
3	2	3	4	1	1	2	2	1	1	1	1	1	1	1	1	1	1	19
22	25	36	44	54	52	70	78	92	92	75	59	30	10	3	9	9	19	
65	63	81	102	137	167	205	248	312	422	423	290	173	41	15	1	10	20	
15	14	14	12	13	16	15	17	35	38	21	18	4	1	1	1	2	20	
687	611	704	757	821	1,047	1,235	1,506	1,559	1,847	1,679	1,247	678	208	45	12	20	21	
495	500	473	524	513	629	520	560	445	314	235	161	90	58	34	26	14	22	
238	227	261	299	334	403	456	502	468	530	416	270	140	55	9	3	6	22	
271	294	307	343	325	372	307	294	216	138	90	47	24	16	11	9	2	23	
85	64	64	67	79	92	106	128	164	202	171	109	63	21	4	2	2	23	
38	32	36	40	50	64	55	67	47	40	33	11	12	2	2	3	2	24	
364	320	379	391	408	552	673	876	927	1,115	1,092	868	475	132	32	9	21	24	
136	174	130	141	138	193	158	199	182	136	112	103	54	40	21	14	12	24	
1,494	1,427	1,538	1,658	2,026	2,285	2,634	3,111	2,846	3,556	3,420	2,679	1,480	462	108	31	97	25	
964	919	947	949	1,065	1,037	786	818	684	532	391	333	214	137	62	81	169	25	
672	684	714	784	985	1,069	1,189	1,407	1,163	1,297	1,141	821	426	143	31	13	21	26	
356	426	452	441	515	484	358	335	209	158	105	77	50	28	11	23	24	26	
227	206	206	235	288	300	376	412	392	474	448	367	188	57	7	1	12	27	
169	124	147	117	136	147	110	102	76	64	53	27	24	8	8	8	38	27	
595	537	618	639	753	916	1,069	1,292	1,291	1,785	1,831	1,491	816	262	65	17	64	28	
399	369	348	391	414	406	373	316	298	298	203	203	137	85	43	50	107	28	
121	119	135	169	195	210	239	290	370	423	372	274	166	39	13	1	6	29	
2	1	3	3	8	11	3	4	5	7	3	1	1	76	3	1	3	30	
67	66	67	95	117	116	163	192	200	173	130	130	76	15	3	1	2	30	
1	1	3	2	7	2	2	2	2	2	2	3	44	8	2	1	1	31	
17	21	39	31	32	34	28	50	67	63	63	44	26	8	2	1	1	31	
37	32	29	43	46	74	99	128	156	166	136	100	64	16	8	2	2	32	
1				2	2	2	2	3	5	1	1	1	1	1	1	1	1	32
77	71	127	107	182	233	303	409	468	583	560	459	262	89	22	6	15	33	
1																		34
22	21	31	32	50	55	72	87	80	91	86	51	29	7	2	1	3	34	
55	50	96	75	132	178	231	322	388	492	474	408	233	82	20	5	12	35	
1																		36
510	496	519	621	812	924	1,153	1,420	1,504	1,772	1,851	1,288	745	228	50	9	15	36	
473	473	579	632	716	942	798	817	720	479	305	265	134	69	37	26	27	37	
148	170	184	222	321	335	413	471	549	509	458	304	165	38	7	5	5	37	
209	219	294	275	324	389	295	329	225	123	55	46	13	2	3	4	2	38	
50	63	67	53	88	96	127	139	147	173	156	92	49	19	3	2	2	38	
24	26	23	36	38	57	47	46	41	18	9	10	6	6	1	1	2	38	
312	263	278	346	403	493	613	810	808	1,090	1,297	892	531	171	40	7	8	39	
240	228	262	321	354	496	456	442	454	338	241	209	115	67	33	22	23	39	
386	393	484	653	884	1,003	1,236	1,532	1,839	1,981	1,697	1,218	553	194	49	4	24	40	
40	29	23	23	39	39	33	28	35	21	18	17	9	3	2	1	3	40	
215	238	291	412	542	606	740	905	1,102	1,092	878	584	275	97	20	1	7	41	
22	10	14	15	30	19	25	14	19	12	6	2	4	4	1	1	1	41	
38	46	46	70	77	106	129	147	189	213	182	138	59	22	5	2	4	42	
5	3	3	3	2	4	2	2	6	1	1	3	3	3	3	1	1	1	42
133	109	147	171	265	291	367	480	548	676	637	496	219	75	24	2	13	43	
13	16	6	5	7	16	8	12	10	8	11	12	5	3	2	1	1	1	43
454	493	538	549	567	731	873	981	1,042	1,284	1,249	831	507	154	31	6	18	44	
107	115	132	129	140	145	99	94	73	57	50	36	21	8	4	5	2	45	
140	148	187	191	181	238	311	313	297	344	331	205	112	31	8	3	1	45	
83	81	86	33	43	41	24	29	16	20	18	10	7	2	1	1	1	46	
93	107	88	110	117	149	145	151	183	183	107	107	63	16	3	1	2	46	
15	26	35	22	27	24	11	13	11	7	5	8	1	1	1	1	1	47	
221	233	263	248	269	373	413												

MORTALITY STATISTICS

TABLE 3.—DEATHS (*Exclusive of Stillbirths*),

AREA AND COLOR		All ages	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	
1	WISCONSIN.....	White.....	29,170	2,395	221	133	98	62	2,909	340	302	443	579
		Colored.....	343	51	9	3	2	4	69	10	9	13	12
2	Cities of 10,000 or more.....	White.....	12,529	1,028	98	64	53	26	1,269	157	121	178	255
		Colored.....	83	6				1	7	1	1	3	2
3	Cities of 2,500 to 10,000.....	White.....	3,604	302	37	14	12	14	379	54	42	60	55
		Colored.....	8	1				1			1		1
4	Rural.....	White.....	13,037	1,065	86	55	33	22	1,261	129	139	205	209
		Colored.....	242	44	9	3	2	3	61	9	7	10	9
5	WYOMING.....	White.....	1,849	199	23	17	11	17	267	35	34	38	62
		Colored.....	126	31	9	5	1	1	47	6	1	4	1
6	Cities of 10,000 or more.....	White.....	331	29	3		2	2	36	6	7	6	10
		Colored.....	17	2	1	1			4	1			
7	Cities of 2,500 to 10,000.....	White.....	497	34	3	6	1	3	47	8	8	10	18
		Colored.....	22	3	1				4				
8	Rural.....	White.....	1,021	136	17	11	8	12	184	21	19	22	34
		Colored.....	87	26	7	4	1	1	39	5	1	4	1

NOTE.—Data for individual cities held in manuscript.

DEATHS, BY AGE AND COLOR

BY AGE AND COLOR: 1933—Continued

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	Age un- known	
608	687	848	1,049	1,396	1,516	1,921	2,423	2,926	3,602	3,355	2,391	1,255	518	69	23	10	1
19	14	33	26	18	20	12	23	17	19	14	9	3	1	1	1	1	2
269	320	439	514	696	748	961	1,121	1,316	1,478	1,273	820	409	153	21	10	1	3
7	3	16	14	5	7	6	7	7	5	1	1	150	63	7	3	1	4
93	92	102	120	169	169	202	295	354	439	434	322	1	1	1	1	1	5
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6
246	275	307	415	531	599	758	1,007	1,256	1,685	1,648	1,249	696	302	41	10	9	7
12	10	17	12	13	12	6	15	10	13	13	7	3	1	1	1	1	8
57	67	95	86	109	119	102	125	149	169	173	97	47	9	5	1	1	5
2	6	7	5	12	6	2	7	6	4	3	5	5	2	1	1	1	6
12	8	29	23	30	27	8	26	27	33	29	6	5	2	1	1	1	7
1	1	1	1	3	3	2	2	2	2	1	2	2	2	2	2	2	8
10	19	22	26	32	44	36	35	39	42	50	29	15	2	3	1	1	7
2	2	3	2	4	1	1	1	2	3	3	1	1	1	1	1	1	8
35	40	44	37	47	48	53	64	83	94	94	62	27	5	2	1	1	8
2	4	3	2	5	5	2	5	2	1	2	2	2	2	1	1	1	8

MORTALITY STATISTICS

TABLE 4.—DEATHS (Exclusive of Stillbirths) BY AGE, SEX, AND COLOR OR RACE: 1933

AREA AND AGE	ALL DEATHS		WHITE		NEGRO		OTHER RACES							
	Males	Females	M.	F.	M.	F.	Indian		Chinese		Japanese		Other	
							M.	F.	M.	F.	M.	F.	M.	F.
Continental United States, all ages.....	737,312	604,794	634,836	514,709	90,807	81,307	2,612	2,387	1,086	112	693	280	7,278	5,989
Under 1 year.....	68,331	52,556	53,947	40,802	11,599	9,428	568	470	42	33	57	53	2,118	1,770
1 to 4 years.....	22,127	18,888	17,584	14,737	3,394	3,020	267	305	21	10	36	20	825	796
5 to 9 years.....	9,932	8,897	8,897	7,291	1,401	1,335	77	78	16	6	25	25	198	162
10 to 14 years.....	9,488	7,165	7,700	5,550	1,476	1,362	84	76	3	2	12	22	163	153
15 to 19 years.....	14,383	12,228	11,110	8,441	2,556	3,338	139	131	20	6	27	19	231	293
20 to 24 years.....	19,020	17,591	13,913	12,320	4,542	4,773	121	130	29	6	16	8	399	354
25 to 29 years.....	19,638	18,822	14,331	13,418	4,793	4,972	95	100	42	7	24	16	403	309
30 to 34 years.....	21,773	19,430	16,154	14,072	5,144	4,956	74	87	56	2	30	18	315	295
35 to 39 years.....	27,475	22,654	20,921	16,945	6,081	5,338	82	78	52	4	21	23	318	266
40 to 44 years.....	34,199	25,406	27,345	19,499	6,373	5,593	81	72	70	11	36	20	294	211
45 to 49 years.....	42,398	29,893	34,894	23,576	6,857	6,027	101	64	63	6	88	12	365	208
50 to 54 years.....	50,046	35,194	41,906	28,404	7,556	6,503	97	89	95	3	116	14	276	181
55 to 59 years.....	55,932	39,574	40,067	34,182	6,304	5,127	112	69	81	2	91	9	277	185
60 to 64 years.....	65,670	48,078	50,064	42,855	6,056	4,932	118	94	109	5	51	6	272	186
65 to 69 years.....	68,270	53,404	62,868	48,901	4,929	4,224	127	106	97	1	41	12	208	160
70 to 74 years.....	72,936	60,177	68,600	56,605	3,890	3,328	139	119	115	2	14	-----	178	123
75 to 79 years.....	61,279	55,376	58,206	52,805	2,709	2,363	126	91	90	4	-----	-----	141	112
80 to 84 years.....	42,303	42,154	39,938	40,042	2,095	1,929	94	96	51	-----	-----	-----	125	86
85 to 89 years.....	21,396	24,145	19,995	22,902	1,256	1,137	47	52	18	2	-----	-----	80	52
90 to 94 years.....	6,692	9,462	5,974	8,707	649	674	22	41	12	-----	-----	-----	35	40
95 to 99 years.....	1,382	2,293	1,116	1,946	230	312	14	19	1	-----	-----	-----	21	16
100 years and over.....	468	720	189	290	246	388	13	14	1	-----	-----	-----	19	28
Unknown.....	1,154	687	739	419	371	248	14	6	2	-----	-----	-----	27	13
CITIES OF 10,000 OR MORE, all ages.....	374,684	318,563	327,371	277,091	43,181	38,774	241	194	807	95	379	161	2,705	2,243
Under 1 year.....	30,685	23,156	25,372	18,871	4,471	3,630	36	24	38	28	27	30	741	573
1 to 4 years.....	9,741	8,282	8,111	6,764	1,273	1,163	13	22	21	9	17	10	306	314
5 to 9 years.....	4,634	4,616	4,945	4,025	581	508	6	8	14	6	16	16	72	63
10 to 14 years.....	4,707	3,475	4,008	2,860	631	547	8	9	3	2	4	15	53	42
15 to 19 years.....	6,631	5,943	5,385	4,362	1,134	1,445	14	12	16	4	12	13	70	107
20 to 24 years.....	9,100	9,236	6,827	6,815	2,071	2,261	16	24	25	5	5	7	156	124
25 to 29 years.....	10,379	10,421	7,516	7,653	2,629	2,619	16	13	36	7	11	12	171	117
30 to 34 years.....	12,302	11,236	9,046	8,297	3,042	2,799	7	9	42	2	23	8	142	121
35 to 39 years.....	16,012	13,499	12,194	10,294	3,617	3,080	13	12	42	3	14	11	132	99
40 to 44 years.....	20,587	15,315	16,597	11,991	3,774	3,219	14	6	58	10	20	10	124	82
45 to 49 years.....	25,828	17,815	21,457	14,365	4,094	3,348	16	11	52	5	61	9	148	77
50 to 54 years.....	30,134	20,877	25,064	17,285	4,206	3,477	17	7	85	3	61	5	101	90
55 to 59 years.....	32,360	23,473	28,788	20,666	3,319	2,702	16	6	67	1	52	5	118	93
60 to 64 years.....	36,646	27,069	33,524	25,399	2,877	2,463	14	9	93	5	25	4	113	89
65 to 69 years.....	35,862	30,265	33,022	28,308	2,070	1,871	9	7	73	1	23	5	65	73
70 to 74 years.....	34,772	31,477	33,180	29,985	1,436	1,431	11	4	74	2	6	-----	65	55
75 to 79 years.....	26,081	26,584	25,194	25,594	801	917	6	3	38	2	1	-----	41	48
80 to 84 years.....	16,346	19,082	15,760	18,435	521	594	3	2	19	-----	-----	-----	43	30
85 to 89 years.....	7,689	10,570	7,348	10,218	311	328	4	3	6	-----	-----	-----	20	21
90 to 94 years.....	2,279	4,015	2,119	3,826	147	172	1	1	2	-----	-----	-----	10	16
95 to 99 years.....	478	912	418	854	54	65	1	2	1	-----	-----	-----	4	11
100 years and over.....	112	208	62	122	43	75	-----	-----	-----	-----	-----	-----	6	11
Unknown.....	310	184	234	122	79	60	-----	-----	-----	-----	-----	-----	4	2
CITIES OF 2,500 TO 10,000,¹ all ages.....	73,147	59,918	65,246	53,010	6,307	5,641	198	172	67	5	76	34	1,253	1,056
Under 1 year.....	6,344	4,852	5,267	3,955	657	524	40	31	-----	-----	1	7	6	373
1 to 4 years.....	2,256	1,852	1,876	1,498	195	185	17	16	-----	-----	1	7	2	161
5 to 9 years.....	1,194	875	1,066	750	91	3	3	4	-----	-----	-----	-----	3	27
10 to 14 years.....	1,055	809	928	670	94	108	3	8	-----	-----	-----	-----	-----	29
15 to 19 years.....	1,604	1,304	1,320	1,015	238	238	10	6	2	-----	-----	-----	-----	31
20 to 24 years.....	2,078	1,814	1,639	1,395	367	346	12	6	1	-----	-----	-----	-----	55
25 to 29 years.....	2,016	1,864	1,603	1,457	339	343	9	10	2	-----	-----	-----	-----	59
30 to 34 years.....	2,023	1,901	1,624	1,511	344	339	8	7	3	-----	-----	-----	-----	43
35 to 39 years.....	2,414	2,102	1,955	1,675	384	360	12	7	2	-----	-----	-----	-----	59
40 to 44 years.....	2,954	2,298	2,472	1,890	430	371	5	5	2	-----	-----	-----	-----	44
45 to 49 years.....	3,887	2,777	3,327	2,305	473	428	6	6	5	-----	-----	-----	-----	59
50 to 54 years.....	4,541	3,290	3,908	2,761	547	482	10	12	2	-----	-----	-----	-----	60
55 to 59 years.....	5,292	3,713	4,759	3,314	462	360	11	2	3	-----	-----	-----	-----	45
60 to 64 years.....	6,266	4,484	5,782	4,089	435	346	15	10	5	-----	-----	-----	-----	45
65 to 69 years.....	6,781	5,112	6,370	4,724	384	348	8	9	5	-----	-----	-----	-----	40
70 to 74 years.....	7,734	6,065	7,384	5,732	298	247	7	10	9	-----	-----	-----	-----	34
75 to 79 years.....	6,634	6,002	6,348	5,804	282	177	13	4	14	-----	-----	-----	-----	25
80 to 84 years.....	4,555	4,804	4,380	5,646	143	140	5	6	5	-----	-----	-----	-----	22
85 to 89 years.....	2,469	2,624	2,355	2,523	90	85	4	7	3	-----	-----	-----	-----	17
90 to 94 years.....	745	996	681	946	52	42	-----	-----	-----	-----	-----	-----	-----	9
95 to 99 years.....	128	228	111	203	13	24	-----	-----	-----	-----	-----	-----	-----	4
100 years and over.....	37	72	20	33	15	31	-----	-----	-----	-----	-----	-----	-----	1
Unknown.....	140	80	81	48	54	28	-----	-----	-----	-----	-----	-----	-----	7
RURAL,² all ages.....	289,481	226,313	242,219	184,608	41,319	36,892	2,173	2,021	212	12	238	85	3,320	2,695
Under 1 year.....	31,302	24,548	23,308	17,976	6,471	5,274	492	415	4	4	23	17	1,004	862
1 to 4 years.....	10,130	8,754	7,597	6,475	1,926	1,672	287	267	-----	-----	12	8	358	332
5 to 9 years.....	4,104	3,406	3,204	2,616	729	736	66	66	-----	-----	8	6	94	82
10 to 14 years.....	3,726	2,881	2,824	2,020	751	707	59	59	-----	-----	7	7	71	83
15 to 19 years.....	6,148	4,981	4,405	3,064	1,484	1,655	115	113	-----	-----	12	4	130	143
20 to 24 years.....	7,842	6,541	5,447	4,110	2,104	2,166	93	100	2	2	7	7	188	164
25 to 29 years.....	7,293	6,537	5,212	4,308	1,8									

DEATHS, BY AGE, SEX, AND COLOR OR RACE

TABLE 4.—DEATHS (Exclusive of Stillbirths) BY AGE, SEX, AND COLOR OR RACE: 1933—Continued

AREA AND AGE	ALL DEATHS		WHITE		NEGRO		OTHER RACES							
	Males	Females	M.	F.	M.	F.	Indian		Chinese		Japanese		Other	
							M.	F.	M.	F.	M.	F.	M.	F.
REGISTRATION STATES OF 1920, all ages.....	610,877	504,613	538,682	441,771	66,371	59,308	1,188	1,017	1,016	101	675	269	2,945	2,147
Under 1 year.....	51,702	39,492	42,252	31,784	8,365	6,864	222	166	39	31	56	50	768	597
1 to 4 years.....	16,166	13,579	13,340	11,047	2,427	2,160	94	106	21	9	36	20	248	237
5 to 9 years.....	8,496	6,914	7,358	5,820	972	959	34	33	15	6	25	22	92	71
10 to 14 years.....	7,403	5,495	6,241	4,412	1,049	971	32	36	3	1	12	25	66	53
15 to 19 years.....	11,163	9,190	8,956	6,660	2,007	2,340	62	55	17	5	27	16	94	114
20 to 24 years.....	14,680	13,502	11,206	9,946	3,175	3,375	58	60	28	4	15	8	178	109
25 to 29 years.....	15,356	14,717	11,614	10,956	3,418	3,595	43	39	42	7	23	16	216	104
30 to 34 years.....	17,574	15,407	13,402	11,640	3,879	3,608	36	32	53	2	30	17	174	108
35 to 39 years.....	22,475	18,393	17,640	14,333	4,579	3,889	35	34	47	4	21	21	153	112
40 to 44 years.....	28,730	21,036	23,659	16,809	4,767	4,077	41	35	65	10	34	20	164	85
45 to 49 years.....	35,934	25,011	30,452	20,510	5,106	4,367	52	26	59	4	87	12	178	92
50 to 54 years.....	42,616	29,842	36,617	24,908	5,628	4,802	41	43	88	3	114	14	128	72
55 to 59 years.....	47,912	34,149	42,790	30,181	4,779	3,856	59	27	76	2	86	8	122	75
60 to 64 years.....	56,280	41,957	51,470	38,072	4,493	3,753	59	51	103	5	48	6	107	70
65 to 69 years.....	58,966	47,043	55,093	43,694	3,607	3,209	64	54	91	1	40	12	71	73
70 to 74 years.....	62,513	52,658	59,378	50,036	2,877	2,514	74	57	108	2	13	7	63	49
75 to 79 years.....	51,884	48,162	49,730	46,282	1,952	1,781	74	45	80	4	7	1	41	49
80 to 84 years.....	35,590	36,384	33,963	34,925	1,483	1,373	52	47	50	1	1	1	42	38
85 to 89 years.....	17,831	20,787	16,902	19,220	865	828	30	24	17	1	1	1	17	14
90 to 94 years.....	5,569	8,128	5,086	7,649	455	442	9	24	10	1	1	1	9	13
95 to 99 years.....	1,105	1,919	930	1,684	164	218	6	12	1	1	1	1	4	5
100 years and over.....	312	476	152	231	147	228	8	10	1	1	1	1	4	7
Unknown.....	640	372	451	272	177	99	3	1	2	1	1	1	6	7
ALABAMA, all ages.....	14,445	12,659	7,991	6,634	6,452	6,025	2							
Under 1 year.....	2,182	1,683	1,159	865	1,022	818	1							
1 to 4 years.....	668	586	414	367	254	219								
5 to 9 years.....	248	215	136	126	112	89								
10 to 14 years.....	243	201	127	103	116	98								
15 to 19 years.....	422	422	182	150	240	272								
20 to 24 years.....	630	584	251	200	379	384								
25 to 29 years.....	581	549	225	200	356	349								
30 to 34 years.....	517	560	221	235	296	325								
35 to 39 years.....	646	570	262	219	384	351								
40 to 44 years.....	655	618	289	235	366	383								
45 to 49 years.....	755	717	350	286	405	431								
50 to 54 years.....	928	732	454	314	474	418								
55 to 59 years.....	880	724	525	380	355	344								
60 to 64 years.....	994	735	604	403	389	332	1							
65 to 69 years.....	986	787	641	488	345	299								
70 to 74 years.....	1,021	893	732	626	289	267								
75 to 79 years.....	870	794	652	607	218	187								
80 to 84 years.....	656	622	464	442	192	180								
85 to 89 years.....	343	357	223	258	120	99								
90 to 94 years.....	109	182	48	91	61	91								
95 to 99 years.....	30	42	10	16	20	26								
100 years and over.....	37	55	5	7	32	48								
Unknown.....	44	31	17	16	27	15								
ARIZONA, all ages.....	3,435	2,104	2,012	1,029	130	63	337	315	17	2	3	2	936	693
Under 1 year.....	520	385	146	95	13	5	90	75	2			1	269	209
1 to 4 years.....	228	206	59	49	3	3	56	45		1			110	108
5 to 9 years.....	81	55	38	21	1	1	11	15					31	19
10 to 14 years.....	64	41	22	13	1	1	16	13					25	14
15 to 19 years.....	79	83	40	34	9	3	14	22		1			16	23
20 to 24 years.....	132	116	66	57	7	6	16	17					43	36
25 to 29 years.....	136	109	87	67	7	2	11	15					31	25
30 to 34 years.....	174	118	129	69	7	7	9	15					29	27
35 to 39 years.....	198	97	125	60	11	6	10	11					47	20
40 to 44 years.....	209	90	148	54	13	3	5	10	2				41	23
45 to 49 years.....	243	85	174	40	12	5	7	13					50	27
50 to 54 years.....	204	105	144	66	13	7	17	8	1				29	24
55 to 59 years.....	183	95	137	57	6	4	6	9			1	1	33	24
60 to 64 years.....	220	79	149	57	8	2	12	2	2				49	18
65 to 69 years.....	207	97	151	53	11	4	17	10	3		1		24	30
70 to 74 years.....	200	102	153	69	3	3	12	12	3		1		28	18
75 to 79 years.....	142	95	103	76	3	3	8	6	4				24	13
80 to 84 years.....	106	63	82	45	1	1	5	9					18	9
85 to 89 years.....	52	42	31	34		1	3	2					18	5
90 to 94 years.....	32	21	18	8	1	1	3	4					10	8
95 to 99 years.....	7	6	1	3			3						3	3
100 years and over.....	6	10					1						5	10
Unknown.....	17	4	9	2			5	2					3	
ARKANSAS, all ages.....	9,327	7,270	6,656	4,872	2,661	2,392	1	2	3				6	4
Under 1 year.....	1,099	847	805	610	292	236							2	1
1 to 4 years.....	564	482	400	353	164	129								
5 to 9 years.....	228	192	175	137	53	55								
10 to 14 years.....	174	153	114	101	51	51								1
15 to 19 years.....	273	243	171	150	101	93			1					
20 to 24 years.....	364	312	228	161	136	151								
25 to 29 years.....	341	341	192	133	148	158							1	
30 to 34 years.....	311	308	188	176	122	132							1	
35 to 39 years.....	373	329	238	178	134	149			1	1				1
40 to 44 years.....	416	356	273	196	142	160							1	
45 to 49 years.....	456	400	288	225	168	175								
50 to 54 years.....	576	401	357	210	218	191			1					
55 to 59 years.....	555	431	384	294	170	137	1							
60 to 64 years.....	742	416	556	293	186	122								1
65 to 69 years.....	654	440	498	321	155	118			1				1	
70 to 74 years.....	678	432	568	347	110	85								
75 to 79 years.....	619	421	534	345	85	76								
80 to 84 years.....	426	363	345	304	81	59								
85 to 89 years.....	220	197	174	160	46	37								
90 to 94 years.....	77	77	57	61	20	16								
95 to 99 years.....	19	24	10	16	9	8								
100 years and over.....	2	16	5	2	11	11								
Unknown.....	160	89	101	4										

DEATHS, BY AGE, SEX, AND COLOR OR RACE

TABLE 4.—DEATHS (Exclusive of Stillbirths) BY AGE, SEX, AND COLOR OR RACE: 1933—Continued

AREA AND AGE	ALL DEATHS		WHITE		NEGRO		OTHER RACES							
	Males	Females	M.	F.	M.	F.	Indian		Chinese		Japanese		Other	
							M.	F.	M.	F.	M.	F.	M.	F.
KENTUCKY, all ages.....	15, 671	12, 849	13, 402	10, 928	2, 265	1, 921			3		1			
Under 1 year.....	1, 825	1, 388	1, 641	1, 253	184	135								
1 to 4 years.....	788	707	732	662	56	45								
5 to 9 years.....	296	251	270	222	26	20								
10 to 14 years.....	220	190	199	167	21	23								
15 to 19 years.....	433	313	361	249	72	64								
20 to 24 years.....	557	399	463	337	94	62								
25 to 29 years.....	506	404	410	330	95	74								
30 to 34 years.....	496	464	385	365	111	99					1			
35 to 39 years.....	609	444	457	352	152	92								
40 to 44 years.....	610	498	465	351	145	147								
45 to 49 years.....	703	585	429	358	165	156								
50 to 54 years.....	880	636	669	465	211	171								
55 to 59 years.....	932	731	739	570	193	161								
60 to 64 years.....	1, 186	927	994	767	192	160								
65 to 69 years.....	1, 321	1, 011	1, 153	856	166	155			2					
70 to 74 years.....	1, 464	1, 177	1, 314	1, 069	149	108			1					
75 to 79 years.....	1, 254	1, 146	1, 162	1, 051	92	95								
80 to 84 years.....	894	867	829	809	65	58								
85 to 89 years.....	494	449	450	410	44	39								
90 to 94 years.....	186	186	122	104	14	22								
95 to 99 years.....	25	39	18	28	7	11								
100 years and over.....	14	15	7	6	7	9								
Unknown.....	28	22	16	16	4	6								
LOUISIANA, all ages.....	12, 640	10, 472	6, 891	5, 241	5, 714	5, 218	17	10	9		3		6	3
Under 1 year.....	1, 561	1, 224	733	585	820	636	7	2					1	1
1 to 4 years.....	505	400	267	207	235	191	3	2						
5 to 9 years.....	210	175	130	88	79	86	1	1						
10 to 14 years.....	218	170	128	73	90	96								
15 to 19 years.....	357	332	153	118	203	214								
20 to 24 years.....	508	432	222	160	286	272								
25 to 29 years.....	494	494	211	184	281	310			1					
30 to 34 years.....	495	452	203	179	291	272			1					
35 to 39 years.....	592	586	253	244	337	342	1							
40 to 44 years.....	710	532	356	199	353	332								
45 to 49 years.....	785	606	382	231	402	375								
50 to 54 years.....	960	651	504	280	456	371								
55 to 59 years.....	917	633	571	314	344	319	1		1					
60 to 64 years.....	1, 048	726	651	415	394	311			2					
65 to 69 years.....	908	665	580	389	324	276			3					
70 to 74 years.....	780	675	516	459	264	214			1					
75 to 79 years.....	681	639	488	449	190	190	1							
80 to 84 years.....	480	511	324	344	155	166	1	1	1					
85 to 89 years.....	248	316	157	200	91	116								
90 to 94 years.....	99	129	40	87	58	42	1							
95 to 99 years.....	26	53	6	22	20	30			1					
100 years and over.....	25	56	1	6	23	50	1							
Unknown.....	33	15	15	8	18	7								
MAINE, all ages.....	5, 891	5, 211	5, 869	5, 201	17	7	4	1	1	1				1
Under 1 year.....	567	435	566	434		1	1							
1 to 4 years.....	128	112	128	112										
5 to 9 years.....	80	47	80	46										
10 to 14 years.....	68	33	68	33										
15 to 19 years.....	90	72	90	72										
20 to 24 years.....	104	107	104	106										
25 to 29 years.....	91	101	91	100		1								
30 to 34 years.....	94	112	94	112										
35 to 39 years.....	124	105	123	105		1								
40 to 44 years.....	181	147	179	147		2								
45 to 49 years.....	217	152	217	152										
50 to 54 years.....	285	230	284	230										
55 to 59 years.....	387	298	385	298		1								
60 to 64 years.....	521	393	519	393		1								
65 to 69 years.....	628	490	623	489		5								
70 to 74 years.....	715	598	713	597		2								
75 to 79 years.....	714	653	712	651		2								
80 to 84 years.....	545	544	542	543		2								
85 to 89 years.....	259	368	259	368										
90 to 94 years.....	80	175	79	175		1								
95 to 99 years.....	11	35	11	34										
100 years and over.....	2	3	2	3										
Unknown.....	1	1	1	1										
MARYLAND, all ages.....	11, 060	9, 550	8, 477	7, 379	2, 572	2, 171	1		8		1		1	
Under 1 year.....	1, 023	782	660	505	362	277			1					
1 to 4 years.....	272	236	180	160	92	76								
5 to 9 years.....	138	113	106	83	32	30								
10 to 14 years.....	130	88	99	50	31	38								
15 to 19 years.....	206	196	143	104	63	92								
20 to 24 years.....	293	254	172	133	121	121								
25 to 29 years.....	306	266	169	159	136	107			1					
30 to 34 years.....	335	279	202	160	132	119								
35 to 39 years.....	456	324	281	209	175	115								
40 to 44 years.....	532	380	361	253	171	127								
45 to 49 years.....	696	459	497	321	198	138								
50 to 54 years.....	828	608	616	421	211	187								
55 to 59 years.....	897	725	693	541	203	184	1							
60 to 64 years.....	1, 091	815	896	649	198	166								
65 to 69 years.....	1, 033	877	882	755	148	122			2					
70 to 74 years.....	1, 061	975	930	869	131	106			3					
75 to 79 years.....	857	937	789	866	68	71								
80 to 84 years.....	519	677	471	630	48	47								
85 to 89 years.....	272	393	243	368	29	25								
90 to 94 years.....	75	118	64	106	11	12								
95 to 99 years.....	16	30	12	27	4	3								
100 years and over.....	6	8	2	6	4	2								
Unknown.....	18	10	9	4	9	6								

MORTALITY STATISTICS

TABLE 4.—DEATHS (Exclusive of Stillbirths) BY AGE, SEX, AND COLOR OR RACE: 1933—Continued

AREA AND AGE	ALL DEATHS		WHITE		NEGRO		OTHER RACES							
	Males	Females	M.	F.	M.	F.	Indian		Chinese		Japanese		Other	
							M.	F.	M.	F.	M.	F.	M.	F.
MASSACHUSETTS, all ages.....	26,101	24,710	25,561	24,286	492	418	6	-----	41	6	-----	-----	1	-----
Under 1 year.....	1,894	1,405	1,846	1,372	45	32	-----	-----	3	1	-----	-----	-----	-----
1 to 4 years.....	587	454	577	443	10	11	-----	-----	-----	-----	-----	-----	-----	-----
5 to 9 years.....	343	243	338	237	4	6	-----	-----	1	-----	-----	-----	-----	-----
10 to 14 years.....	283	222	279	217	4	5	-----	-----	-----	-----	-----	-----	-----	-----
15 to 19 years.....	358	311	346	296	12	15	-----	-----	-----	-----	-----	-----	-----	-----
20 to 24 years.....	411	427	397	405	11	21	-----	-----	2	1	-----	-----	1	-----
25 to 29 years.....	483	509	468	491	14	18	-----	-----	1	-----	-----	-----	-----	-----
30 to 34 years.....	576	593	549	571	23	21	-----	-----	4	1	-----	-----	-----	-----
35 to 39 years.....	811	746	773	730	36	16	-----	-----	2	-----	-----	-----	-----	-----
40 to 44 years.....	1,139	886	1,107	856	29	29	1	-----	2	1	-----	-----	-----	-----
45 to 49 years.....	1,460	1,090	1,400	1,060	57	29	-----	-----	3	1	-----	-----	-----	-----
50 to 54 years.....	1,801	1,342	1,746	1,299	46	43	-----	-----	9	-----	-----	-----	-----	-----
55 to 59 years.....	2,221	1,850	2,176	1,818	41	32	1	-----	3	-----	-----	-----	-----	-----
60 to 64 years.....	2,787	2,421	2,742	2,390	41	31	-----	-----	4	-----	-----	-----	-----	-----
65 to 69 years.....	2,961	2,690	2,921	2,661	36	29	1	-----	3	-----	-----	-----	-----	-----
70 to 74 years.....	3,001	2,935	2,965	2,910	30	25	3	-----	3	-----	-----	-----	-----	-----
75 to 79 years.....	2,308	2,611	2,285	2,596	22	15	-----	-----	1	-----	-----	-----	-----	-----
80 to 84 years.....	1,572	2,100	1,557	2,083	15	17	-----	-----	-----	-----	-----	-----	-----	-----
85 to 89 years.....	776	1,201	765	1,187	11	13	-----	-----	-----	1	-----	-----	-----	-----
90 to 94 years.....	268	509	264	502	4	7	-----	-----	-----	-----	-----	-----	-----	-----
95 to 99 years.....	45	141	44	139	1	2	-----	-----	-----	-----	-----	-----	-----	-----
100 years and over.....	5	14	5	13	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Unknown.....	11	10	11	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
MICHIGAN, all ages.....	26,848	21,688	25,356	20,527	1,386	1,075	75	71	6	1	1	-----	24	14
Under 1 year.....	2,344	1,746	2,227	1,645	102	91	10	7	-----	1	-----	-----	5	2
1 to 4 years.....	672	573	617	533	47	38	5	1	-----	-----	-----	-----	3	1
5 to 9 years.....	426	337	405	314	20	21	1	2	-----	-----	-----	-----	-----	-----
10 to 14 years.....	326	237	308	216	17	15	1	3	-----	-----	-----	-----	-----	3
15 to 19 years.....	473	397	444	349	25	44	2	3	-----	-----	-----	-----	2	1
20 to 24 years.....	565	575	497	501	63	65	2	6	-----	-----	-----	-----	3	3
25 to 29 years.....	604	641	505	547	94	93	3	1	-----	-----	-----	-----	2	-----
30 to 34 years.....	787	677	628	569	156	102	-----	5	-----	-----	-----	-----	3	1
35 to 39 years.....	1,056	843	887	740	167	100	1	3	-----	-----	-----	-----	1	-----
40 to 44 years.....	1,299	915	1,166	830	128	82	4	3	1	-----	-----	-----	-----	-----
45 to 49 years.....	1,562	1,037	1,433	960	128	75	1	2	-----	-----	-----	-----	-----	-----
50 to 54 years.....	1,752	1,271	1,615	1,174	127	94	6	2	1	-----	-----	-----	3	1
55 to 59 years.....	1,851	1,333	1,758	1,266	87	62	5	4	-----	-----	-----	-----	1	1
60 to 64 years.....	2,247	1,591	2,161	1,525	73	62	10	4	2	1	-----	1	-----	-----
65 to 69 years.....	2,502	1,961	2,439	1,905	57	49	5	7	1	-----	-----	-----	-----	-----
70 to 74 years.....	2,777	2,300	2,738	2,263	37	31	1	6	1	-----	-----	-----	-----	-----
75 to 79 years.....	2,534	2,241	2,498	2,212	27	25	9	3	-----	-----	-----	-----	-----	1
80 to 84 years.....	1,783	1,633	1,766	1,614	14	16	3	3	-----	-----	-----	-----	-----	-----
85 to 89 years.....	913	903	902	897	7	5	4	1	-----	-----	-----	-----	-----	-----
90 to 94 years.....	279	377	271	374	7	1	1	2	-----	-----	-----	-----	-----	-----
95 to 99 years.....	51	73	50	70	1	-----	-----	3	-----	-----	-----	-----	-----	-----
100 years and over.....	13	9	12	8	-----	1	-----	-----	-----	-----	-----	-----	-----	-----
Unknown.....	32	18	29	15	2	3	-----	-----	-----	-----	-----	-----	1	-----
MINNESOTA, all ages.....	14,479	10,827	14,240	10,650	101	64	127	112	8	-----	1	-----	2	1
Under 1 year.....	1,225	895	1,187	875	6	2	32	18	-----	-----	-----	-----	-----	-----
1 to 4 years.....	282	275	271	259	-----	1	11	14	-----	-----	-----	-----	-----	1
5 to 9 years.....	165	140	160	138	1	-----	4	2	-----	-----	-----	-----	-----	-----
10 to 14 years.....	174	117	167	113	1	-----	1	6	3	-----	-----	-----	-----	-----
15 to 19 years.....	235	183	224	172	-----	2	11	9	-----	-----	-----	-----	-----	-----
20 to 24 years.....	323	239	319	228	-----	1	4	10	-----	-----	-----	-----	-----	-----
25 to 29 years.....	280	265	274	260	3	2	2	3	1	-----	-----	-----	-----	-----
30 to 34 years.....	342	305	335	297	5	5	1	3	1	-----	-----	-----	-----	-----
35 to 39 years.....	406	375	392	369	7	3	7	3	-----	-----	-----	-----	-----	-----
40 to 44 years.....	574	408	500	392	8	8	5	3	-----	-----	-----	-----	1	-----
45 to 49 years.....	700	467	684	457	8	6	5	4	3	-----	-----	-----	-----	-----
50 to 54 years.....	833	555	819	544	11	5	3	6	-----	-----	-----	-----	-----	-----
55 to 59 years.....	1,021	668	999	659	15	8	6	1	-----	-----	1	-----	-----	-----
60 to 64 years.....	1,266	830	1,244	819	11	7	8	4	2	-----	-----	-----	1	-----
65 to 69 years.....	1,533	993	1,516	984	13	5	4	4	-----	-----	-----	-----	-----	-----
70 to 74 years.....	1,771	1,263	1,759	1,257	6	1	5	5	1	-----	-----	-----	-----	-----
75 to 79 years.....	1,563	1,117	1,555	1,112	3	1	5	4	-----	-----	-----	-----	-----	-----
80 to 84 years.....	1,011	892	1,005	881	2	5	4	6	-----	-----	-----	-----	-----	-----
85 to 89 years.....	557	538	554	534	1	1	2	3	-----	-----	-----	-----	-----	-----
90 to 94 years.....	175	235	175	232	-----	-----	-----	3	-----	-----	-----	-----	-----	-----
95 to 99 years.....	31	60	31	57	-----	-----	-----	3	-----	-----	-----	-----	-----	-----
100 years and over.....	7	11	5	10	-----	-----	-----	2	-----	-----	-----	-----	-----	-----
Unknown.....	5	1	5	1	-----	-----	-----	1	-----	-----	-----	-----	-----	-----
MISSISSIPPI, all ages.....	11,382	10,284	4,900	4,050	6,449	6,217	18	13	7	1	-----	-----	8	3
Under 1 year.....	1,543	1,275	593	450	947	824	2	1	1	-----	-----	-----	-----	-----
1 to 4 years.....	662	539	278	222	381	313	2	3	1	-----	-----	-----	-----	1
5 to 9 years.....	245	257	93	92	152	165	-----	-----	-----	-----	-----	-----	-----	-----
10 to 14 years.....	262	229	75	67	186	162	1	-----	-----	-----	-----	-----	-----	-----
15 to 19 years.....	360	381	96	91	262	288	-----	1	-----	-----	-----	-----	2	1
20 to 24 years.....	430	479	121	116	309	362	-----	-----	-----	1	-----	-----	-----	-----
25 to 29 years.....	434	446	122	139	308	306	2	1	-----	-----	-----	-----	2	-----
30 to 34 years.....	415	485	123	132	292	352	-----	1	-----	-----	-----	-----	-----	-----
35 to 39 years.....	430	468	143	145	286	323	1	-----	-----	-----	-----	-----	-----	-----
40 to 44 years.....	447	504	185	164	259	340	2	-----	1	-----	-----	-----	-----	-----
45 to 49 years.....	575	537	248	145	326	391	1	-----	-----	-----	-----	-----	-----	1
50 to 54 years.....	708	567	283	168	424	398	-----	1	1	-----	-----	-----	-----	-----
55 to 59 years.....	706	539	337	207	368	332	-----	-----	1	-----	-----	-----	-----	-----
60 to 64 years.....	804	638	362	278	440	358	-----	2	1	-----	-----	-----	1	-----
65 to 69 years.....	738	611	396	293	338	317	1	1	1	-----	-----	-----	2	-----
70 to 74 years.....	795	614	466	362	326	252	3	-----	-----	-----	-----	-----	-----	-----
75 to 79 years.....	721	585	441	376	279	209	1	-----	-----	-----	-----	-----	-----	-----
80 to 84 years.....	575	523	319	312	255	210	1	1	-----	-----	-----	-----	-----	-----
85 to 89 years.....	304	325	154	194	150	131	-----	-----						

DEATHS, BY AGE, SEX, AND COLOR OR RACE

TABLE 4.—DEATHS (Exclusive of Stillbirths) BY AGE, SEX, AND COLOR OR RACE: 1933—Continued

AREA AND AGE	ALL DEATHS		WHITE		NEGRO		OTHER RACES							
	Males	Females	M.	F.	M.	F.	Indian		Chinese		Japanese		Other	
							M.	F.	M.	F.	M.	F.	M.	F.
MISSOURI, all ages.....	23,886	18,635	21,432	16,642	2,418	1,981	2		8		1		25	12
Under 1 year.....	1,796	1,380	1,595	1,244	196	132							5	4
1 to 4 years.....	642	556	584	507	55	49							3	
5 to 9 years.....	328	256	300	231	27	25							1	
10 to 14 years.....	260	192	233	171	21	21								
15 to 19 years.....	392	301	343	234	48	65							1	2
20 to 24 years.....	522	484	425	386	96	96							2	2
25 to 29 years.....	538	461	423	371	111	90	1						3	
30 to 34 years.....	625	529	493	406	131	123							1	
35 to 39 years.....	774	605	604	465	163	140							2	
40 to 44 years.....	994	706	813	552	179	152			1				1	2
45 to 49 years.....	1,266	895	1,060	720	204	175			1		1			
50 to 54 years.....	1,513	1,023	1,278	847	233	175			1				1	1
55 to 59 years.....	1,804	1,283	1,576	1,112	227	170			1				1	1
60 to 64 years.....	2,231	1,519	2,024	1,375	206	144							1	
65 to 69 years.....	2,277	1,714	2,134	1,592	141	122			2				1	
70 to 74 years.....	2,678	2,052	2,553	1,952	123	100			2					
75 to 79 years.....	2,255	1,880	2,169	1,799	86	81								
80 to 84 years.....	1,673	1,410	1,607	1,367	65	43			1					
85 to 89 years.....	878	901	843	869	34	32							1	
90 to 94 years.....	274	336	254	316	19	20							1	
95 to 99 years.....	55	82	49	72	5	10							1	
100 years and over.....	9	16	6	9	7	7								
Unknown.....	102	54	66	45	35	9	1							
MONTANA, all ages.....	3,250	1,982	3,031	1,763	18	8	173	173	8		2	1	18	17
Under 1 year.....	240	221	196	178			40	36					4	7
1 to 4 years.....	78	61	54	39			21	20					3	2
5 to 9 years.....	43	38	34	28			8	7					1	3
10 to 14 years.....	47	31	41	27			6	3				1		
15 to 19 years.....	59	54	51	41	1		7	12						1
20 to 24 years.....	92	54	84	44	1		5	8					2	2
25 to 29 years.....	90	57	74	52	3		10	5	1				2	
30 to 34 years.....	99	60	95	56			3	3					1	1
35 to 39 years.....	78	79	72	73	1		3	6					2	
40 to 44 years.....	150	97	144	88			3	9					2	
45 to 49 years.....	237	110	225	105	2	2	11	2						1
50 to 54 years.....	243	125	235	116	2	1	5	8			1			
55 to 59 years.....	242	126	229	118	3	2	9	6					1	
60 to 64 years.....	285	139	275	130	1	2	7	7						
65 to 69 years.....	355	171	347	160	1		5	11						
70 to 74 years.....	375	185	364	173	2	1	8	11						
75 to 79 years.....	278	156	270	150			8	6						
80 to 84 years.....	168	96	155	91			11	5						
85 to 89 years.....	65	76	59	73	1		2	3						
90 to 94 years.....	22	14	21	10			1	4						
95 to 99 years.....	5	9	5	9										
100 years and over.....		3		2				1						
Unknown.....	1		1											
NEBRASKA, all ages.....	7,235	5,689	7,049	5,531	116	111	32	27			4	1	34	19
Under 1 year.....	691	502	665	487	7	5	8	7					11	3
1 to 4 years.....	189	145	179	139	1	2	5	3					4	1
5 to 9 years.....	86	82	84	79	1	2							1	1
10 to 14 years.....	70	74	66	71	3	3							1	
15 to 19 years.....	132	86	123	79	4	4	1	1					3	2
20 to 24 years.....	127	132	126	126	3	4					1		1	1
25 to 29 years.....	149	141	142	131	5	8	2	2						
30 to 34 years.....	168	137	159	129	4	3	2	2					3	3
35 to 39 years.....	187	165	176	154	9	10	1	1					1	
40 to 44 years.....	250	193	233	185	15	6	1	2					1	
45 to 49 years.....	333	263	317	246	11	13	1						3	4
50 to 54 years.....	359	284	346	270	10	10		2			1		3	2
55 to 59 years.....	445	307	433	294	6	11	3	1			2		1	1
60 to 64 years.....	567	444	553	438	8	5	1	1						
65 to 69 years.....	640	495	623	486	16	8	1	1						
70 to 74 years.....	835	641	875	633	7	7	2	1						
75 to 79 years.....	818	632	812	625	3	5	3	1						1
80 to 84 years.....	617	506	616	502	1	3	1	1						
85 to 89 years.....	365	305	362	305	2									
90 to 94 years.....	127	125	124	124			1							
95 to 99 years.....	22	19	22	18			1							
100 years and over.....		3		2				1						
Unknown.....	8	8	8	8										
NEVADA, all ages.....	834	399	740	331	9	8	67	54	10	2	6	3	2	1
Under 1 year.....	50	49	44	40			5	7		1	1			1
1 to 4 years.....	20	7	15	4			5	3						
5 to 9 years.....	12	5	9	5			3							
10 to 14 years.....	13	4	9	2			4	2						
15 to 19 years.....	18	14	13	8			5	5						
20 to 24 years.....	19	12	15	9			4	3						
25 to 29 years.....	31	5	25	6			5	2						
30 to 34 years.....	28	24	26	20			1	1						
35 to 39 years.....	49	23	46	16			1	2						
40 to 44 years.....	44	16	38	15			2	4						
45 to 49 years.....	42	21	42	20			4	1			1			
50 to 54 years.....	70	23	62	17			1	1						
55 to 59 years.....	73	24	68	22			1	2						
60 to 64 years.....	104	25	95	19			2	4			2			
65 to 69 years.....	82	27	76	24			1	3			1			
70 to 74 years.....	61	35	57	24			3	2						
75 to 79 years.....	54	26	33	23			3	1						
80 to 84 years.....	36	31	50	23			1	3						
85 to 89 years.....	16	16	15	13			1	3						
90 to 94 years.....	6	3	3	3			3				1			
95 to 99 years.....	4	5	3	4			1	1						
100 years and over.....														
Unknown.....	2	1		1			2							

DEATHS, BY AGE, SEX, AND COLOR OR RACE

TABLE 4.—DEATHS (Exclusive of Stillbirths) BY AGE, SEX, AND COLOR OR RACE: 1933—Continued

AREA AND AGE	ALL DEATHS		WHITE		NEGRO		OTHER RACES							
	Males	Females	M.	F.	M.	F.	Indian		Chinese		Japanese		Other	
							M.	F.	M.	F.	M.	F.	M.	F.
NORTH CAROLINA, all ages.....	16,407	14,140	10,637	8,542	5,671	5,524	97	74	1		1			
Under 1 year.....	2,812	2,165	1,643	1,190	1,147	963	22	12						
1 to 4 years.....	838	682	533	407	296	263	9	12						
5 to 9 years.....	284	267	189	172	93	92	2	3						
10 to 14 years.....	281	201	170	88	110	110	3	3						
15 to 19 years.....	497	427	288	188	236	242	3	2						
20 to 24 years.....	693	630	316	259	341	364	6	7						
25 to 29 years.....	501	610	284	279	275	330	2	1						
30 to 34 years.....	574	591	320	278	252	311	2	2						
35 to 39 years.....	630	665	377	327	303	338								
40 to 44 years.....	741	741	422	338	315	289	4	5						
45 to 49 years.....	766	705	477	363	287	340	2	2						
50 to 54 years.....	980	797	615	417	359	377	5	3			1			
55 to 59 years.....	1,037	749	743	463	309	279	4	2	1					
60 to 64 years.....	1,122	886	828	581	289	303	5	2						
65 to 69 years.....	1,038	887	778	623	304	258	6	6						
70 to 74 years.....	1,204	1,022	957	816	289	199	8	7						
75 to 79 years.....	1,006	915	805	749	195	163	6	3						
80 to 84 years.....	708	678	559	548	144	129	5	1						
85 to 89 years.....	355	376	270	298	88	77	2	1						
90 to 94 years.....	107	169	63	121	44	48								
95 to 99 years.....	35	43	13	26	21	22								
100 years and over.....	23	29	3	4	20	25								
Unknown.....	25	9	14	7	11	2								
NORTH DAKOTA, all ages.....	3,217	2,246	3,085	2,149	6	1	121	96	3		1		1	
Under 1 year.....	437	354	401	325			36	20						
1 to 4 years.....	121	87	105	78			16	14						
5 to 9 years.....	48	43	43	45			5	3						
10 to 14 years.....	67	49	61	46			6	3						
15 to 19 years.....	77	50	73	56			4	3						
20 to 24 years.....	92	81	86	78			6	3						
25 to 29 years.....	51	59	49	56			4	2						
30 to 34 years.....	54	57	51	52			3	3						
35 to 39 years.....	96	70	94	67	1			5					1	
40 to 44 years.....	112	68	108	66				3						
45 to 49 years.....	126	99	120	98			2	2	2					
50 to 54 years.....	168	105	167	103	1		5	1		1				
55 to 59 years.....	177	122	172	118		1		2						
60 to 64 years.....	268	150	265	148	1		5	3						
65 to 69 years.....	303	163	296	161			7	2						
70 to 74 years.....	384	208	378	203	2		4	5						
75 to 79 years.....	293	208	287	201			4	7						
80 to 84 years.....	212	143	204	142	1		6	1	1					
85 to 89 years.....	86	73	83	71			6	3						
90 to 94 years.....	30	29	27	27			3	1						
95 to 99 years.....	10	10	8	9			1	2						
100 years and over.....	1	1	1	1			2	1						
Unknown.....	4	3	4	3										
OHIO, all ages.....	39,633	33,421	36,614	31,106	3,003	2,313	7	1	9	1				
Under 1 year.....	2,908	2,141	2,659	1,933	249	207				1				
1 to 4 years.....	897	718	844	647	53	71								
5 to 9 years.....	516	461	478	435	37	26								
10 to 14 years.....	463	302	423	271	40	31			1					
15 to 19 years.....	673	518	600	435	73	83								
20 to 24 years.....	819	803	693	679	125	124				1				
25 to 29 years.....	889	905	724	753	165	152								
30 to 34 years.....	1,045	918	827	745	218	173								
35 to 39 years.....	1,413	1,156	1,122	956	291	200								
40 to 44 years.....	1,821	1,353	1,524	1,171	294	182								
45 to 49 years.....	2,342	1,636	2,032	1,433	308	203	2			3				
50 to 54 years.....	2,577	1,892	2,316	1,708	261	183		1						
55 to 59 years.....	3,014	2,188	2,781	2,034	232	154				1				
60 to 64 years.....	3,618	2,702	3,420	2,572	196	130	1			1				
65 to 69 years.....	3,961	3,145	3,808	3,027	162	118	1			1				
70 to 74 years.....	4,381	3,798	4,251	3,696	129	102	1			1				
75 to 79 years.....	3,664	3,714	3,794	3,648	68	66	1			1				
80 to 84 years.....	2,630	2,773	2,575	2,727	55	46								
85 to 89 years.....	1,316	1,537	1,281	1,553	33	34	2							
90 to 94 years.....	388	578	377	565	11	13								
95 to 99 years.....	76	109	68	102	8	7								
100 years and over.....	9	19	6	11	3	8								
Unknown.....	13	5	11	5	2	3								
OKLAHOMA, all ages.....	11,646	8,663	10,080	7,431	1,129	829	396	378	1				40	25
Under 1 year.....	1,380	1,086	1,185	946	118	80	70	56					7	4
1 to 4 years.....	588	503	504	407	44	36	37	54					3	6
5 to 9 years.....	225	214	200	194	21	14	3	6					1	
10 to 14 years.....	204	176	183	144	15	22	6	8						2
15 to 19 years.....	331	282	262	214	42	44	26	22					1	2
20 to 24 years.....	394	342	312	267	59	49	22	24					1	2
25 to 29 years.....	419	369	322	293	75	52	22	23					1	1
30 to 34 years.....	381	321	297	250	67	60	15	10					2	1
35 to 39 years.....	440	362	335	284	82	60	21	16		1			1	2
40 to 44 years.....	504	355	404	292	84	50	15	13					1	
45 to 49 years.....	541	399	445	319	71	63	23	15					2	2
50 to 54 years.....	622	432	513	348	79	68	20	16					5	
55 to 59 years.....	714	463	615	407	70	45	25	11					4	
60 to 64 years.....	853	556	755	493	73	44	21	18					4	1
65 to 69 years.....	880	616	809	561	58	43	10	11					3	1
70 to 74 years.....	1,033	669	961	630	55	23	15	16					2	
75 to 79 years.....	941	602	883	566	37	22	19	13					2	1
80 to 84 years.....	660	439	624	453	25	18	10	18					1	
85 to 89 years.....	378	286	344	257	26	15	8	14						
90 to 94 years.....	109	100	95	82	10	10	4	8						
95 to 99 years.....	17	25	13	21	3	2	1	2						
100 years and over.....	18	12	4	2	11	8	3	2						
Unknown.....	14	4	10	1	4	1		2						

DEATHS, BY AGE, SEX, AND COLOR OR RACE

TABLE 4.—DEATHS (Exclusive of Stillbirths) BY AGE, SEX, AND COLOR OR RACE: 1933—Continued

AREA AND AGE	ALL DEATHS		WHITE		NEGRO		OTHER RACES							
	Males	Females	M.	F.	M.	F.	Indian		Chinese		Japanese		Other	
							M.	F.	M.	F.	M.	F.	M.	F.
SOUTH DAKOTA, all ages.....	3,506	2,598	3,241	2,310	8	6	255	282					2	
Under 1 year.....	403	302	333	232	1		64	70						
1 to 4 years.....	123	119	92	72	1		30	47						
5 to 9 years.....	64	50	55	36			9	14						
10 to 14 years.....	56	44	44	36			12	8						
15 to 19 years.....	91	68	73	56	2		16	12						
20 to 24 years.....	72	70	64	60		1	8	9						
25 to 29 years.....	72	62	64	55			8	7						
30 to 34 years.....	75	56	69	46	1	1	4	9					1	
35 to 39 years.....	89	83	80	78			9	5						
40 to 44 years.....	110	102	102	94		1	8	7						
45 to 49 years.....	169	99	160	93	1		8	6						
50 to 54 years.....	170	143	165	132			5	11						
55 to 59 years.....	197	153	189	143		2	8	8						
60 to 64 years.....	259	156	251	147			8	9						
65 to 69 years.....	325	204	307	187			18	17						
70 to 74 years.....	404	270	383	253	2		19	17						
75 to 79 years.....	380	249	363	240			12	9						
80 to 84 years.....	263	192	255	182			8	10						
85 to 89 years.....	120	126	120	121		1		4						
90 to 94 years.....	31	34	30	34									1	
95 to 99 years.....	13	9	13	8										
100 years and over.....	1	1	1											
Unknown.....	19	6	18	5			1	1						
TENNESSEE, all ages.....	15,325	12,798	11,273	9,130	4,045	3,667	1	1	4				2	
Under 1 year.....	1,925	1,548	1,483	1,189	441	358	1	1						
1 to 4 years.....	815	666	669	521	146	145								
5 to 9 years.....	275	263	212	202	63	61								
10 to 14 years.....	236	184	163	133	68	51								
15 to 19 years.....	409	343	262	191	147	152								
20 to 24 years.....	602	594	367	334	235	260								
25 to 29 years.....	604	578	369	318	235	260								
30 to 34 years.....	585	526	331	280	253	246							1	
35 to 39 years.....	630	547	402	302	227	245			1					
40 to 44 years.....	690	591	403	349	232	242								
45 to 49 years.....	736	598	460	361	274	237			2					
50 to 54 years.....	967	709	612	435	354	274			1					
55 to 59 years.....	1,014	741	732	503	281	238							1	
60 to 64 years.....	1,196	870	900	606	296	264								
65 to 69 years.....	1,157	847	906	653	251	194								
70 to 74 years.....	1,197	964	1,036	811	161	153								
75 to 79 years.....	987	927	852	627	135	100								
80 to 84 years.....	717	691	633	614	84	77								
85 to 89 years.....	390	378	332	346	46	44								
90 to 94 years.....	131	135	98	110	33	25								
95 to 99 years.....	32	47	18	27	14	20								
100 years and over.....	16	22	5	7	11	15								
Unknown.....	26	17	18	11	8	6								
TEXAS, all ages.....	32,797	26,151	24,032	18,126	5,442	4,921	8	3	19	3	3	2	3,293	3,096
Under 1 year.....	4,557	3,598	2,858	2,220	638	433	1					1	1,060	944
1 to 4 years.....	1,795	1,642	1,141	1,034	195	169	1						458	439
5 to 9 years.....	730	589	422	337	120	95			1				72	72
10 to 14 years.....	554	460	400	284	91	93	1						62	83
15 to 19 years.....	830	895	542	500	168	240		2	1			1	119	152
20 to 24 years.....	1,162	1,251	711	712	274	331			1	2	1		175	206
25 to 29 years.....	1,253	1,205	782	712	316	314	1						154	179
30 to 34 years.....	1,171	1,175	775	652	293	365							103	158
35 to 39 years.....	1,333	1,152	873	665	346	357	1		2				111	130
40 to 44 years.....	1,463	1,144	965	693	411	349			1	1	1		85	101
45 to 49 years.....	1,779	1,312	1,199	827	448	401			1				131	84
50 to 54 years.....	1,945	1,377	1,394	891	438	403	1		2				110	83
55 to 59 years.....	2,097	1,323	1,662	972	314	264	1	1	4				116	86
60 to 64 years.....	2,400	1,529	1,917	1,194	369	239			2		1		111	96
65 to 69 years.....	2,143	1,387	1,725	1,121	310	210			1				107	56
70 to 74 years.....	2,376	1,712	2,082	1,474	211	182							83	56
75 to 79 years.....	2,159	1,662	1,935	1,485	146	113	1		3				74	49
80 to 84 years.....	1,661	1,351	1,480	1,199	119	113							62	39
85 to 89 years.....	853	791	738	692	70	67							45	32
90 to 94 years.....	269	330	200	262	54	49							15	19
95 to 99 years.....	62	103	35	68	14	27							13	8
100 years and over.....	46	66	12	19	24	36							10	11
Unknown.....	159	107	69	28	73	66							17	13
UTAH, all ages.....	2,496	1,888	2,429	1,865	14	3	26	11	7	1	9	6	11	2
Under 1 year.....	312	255	307	249	1		2	2			1	2	1	2
1 to 4 years.....	104	86	96	84			6	1			2			
5 to 9 years.....	45	32	43	32			2							
10 to 14 years.....	50	41	48	39			2	1					1	
15 to 19 years.....	87	57	83	54		1	4	2						
20 to 24 years.....	68	52	66	51	1		1	1						
25 to 29 years.....	73	50	71	50	1		1							
30 to 34 years.....	69	51	68	51	1									
35 to 39 years.....	81	57	79	56	1									
40 to 44 years.....	105	67	103	66					1	1				
45 to 49 years.....	126	77	119	76	3						1	1	2	3
50 to 54 years.....	143	78	133	77	4		1		1		3	1	3	1
55 to 59 years.....	159	83	156	83	1		1				1	1	1	
60 to 64 years.....	170	124	166	124			1		1		1		2	
65 to 69 years.....	228	147	224	146			2	1						
70 to 74 years.....	238	192	233	190			2	2	2		1		1	
75 to 79 years.....	191	184	183	183	1	1			1					
80 to 84 years.....	133	137	133	136										
85 to 89 years.....	78	88	78	88										
90 to 94 years.....	17	22	17	22										
95 to 99 years.....	7	6	7	6										
100 years and over.....	1	1	1	1									1	
Unknown.....	7	1	5	1			1						1	

DEATHS, BY AGE, SEX, AND COLOR OR RACE

TABLE 4.—DEATHS (Exclusive of Stillbirths) BY AGE, SEX, AND COLOR OR RACE: 1933—Continued

AREA AND AGE	ALL DEATHS		WHITE		NEGRO		OTHER RACES							
	Males	Females	M.	F.	M.	F.	Indian		Chinese		Japanese		Other	
							M.	F.	M.	F.	M.	F.	M.	F.
Wisconsin, all ages.....	16,229	13,284	16,031	13,139	88	60	98	82	5				7	3
Under 1 year.....	1,354	1,092	1,323	1,072	3	3	24	16	1				3	1
1 to 4 years.....	298	234	292	222	1	2	4	10					1	
5 to 9 years.....	200	150	196	144		2	4	4						
10 to 14 years.....	180	131	178	124			2	7						
15 to 19 years.....	254	172	275	163	3	2	6	2						
20 to 24 years.....	317	274	313	266	3	3	1	5						
25 to 29 years.....	312	315	302	306	5	7	4	2					1	
30 to 34 years.....	369	322	360	327	6	4	3	1						
35 to 39 years.....	497	384	475	373	18	5	2	4					2	2
40 to 44 years.....	606	469	591	458	12	9	3	2						
45 to 49 years.....	839	575	826	570	8	3	4	2	1					
50 to 54 years.....	875	661	866	650	5	4	3	7	1					
55 to 59 years.....	1,099	834	1,088	833	6	7	5	1						
60 to 64 years.....	1,426	1,020	1,414	1,009	6	5	4	1						
65 to 69 years.....	1,662	1,281	1,651	1,275	5	5	6	1						
70 to 74 years.....	1,963	1,658	1,950	1,652	5	2	7	4	1					
75 to 79 years.....	1,796	1,573	1,786	1,569	1		9	4						
80 to 84 years.....	1,220	1,180	1,215	1,176		1	5	3						
85 to 89 years.....	632	626	623	623		1		2						
90 to 94 years.....	250	269	249	269	1									
95 to 99 years.....	31	39	30	39			1							
100 years and over.....	11	13	11	12				1						
Unknown.....	8	2	8	2										
Wyoming, all ages.....	1,215	760	1,139	710	11	11	30	19	2		1	1	32	19
Under 1 year.....	126	104	112	87		1	10	8					4	8
1 to 4 years.....	42	42	32	36			6	2					4	4
5 to 9 years.....	23	18	17	17		1	4						1	
10 to 14 years.....	21	14	20	14			1							
15 to 19 years.....	23	19	21	17			1	1					1	1
20 to 24 years.....	43	20	42	20			1							
25 to 29 years.....	36	23	36	21				2						
30 to 34 years.....	38	35	34	33			1	1					3	1
35 to 39 years.....	53	49	48	47	2	1						1	3	3
40 to 44 years.....	58	33	55	31	1								2	2
45 to 49 years.....	79	42	74	35		3		2	2				3	2
50 to 54 years.....	85	40	80	39			2						3	1
55 to 59 years.....	74	30	73	29				1			1			
60 to 64 years.....	88	44	83	42	2	1	2	1					1	
65 to 69 years.....	100	55	96	53	2	2	1							
70 to 74 years.....	112	61	108	61	2								2	
75 to 79 years.....	110	66	108	65	1		1	1						
80 to 84 years.....	62	40	59	38	1	2							2	
85 to 89 years.....	30	17	30	17										
90 to 94 years.....	6	3	6	3										
95 to 99 years.....	3	3	2	3									1	
100 years and over.....	1		1											
Unknown.....	2	2	1	2									1	

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF

[Numbers under causes of death correspond to those

AREA AND COLOR	All causes	Ty-phoid and para-ty-phoid fever	Small-pox	Mea-sles	Scar-let fever	Whoop-ing-cough	Diph-theria	Influ-enza	Ery-sipelas	Epi-demic cere-bron-spinal menin-gitis	Tuber-culosis of the respi-ratory system	Tuber-culosis of the menin-ges, etc.	Other forms of tuber-culosis	Syph-ylis	Ma-laria	Cancer and other malignant tumors
		1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53
1 Continental United States.....	White..... 1, 149, 545 Colored..... 182, 561	3, 124 1, 349	30 9	2, 211 602	2, 480 86	3, 088 1, 375	4, 362 575	27, 132 6, 061	1, 913 104	1, 271 211	47, 402 20, 020	1, 616 596	3, 590 1, 618	5, 843 5, 196	2, 675 2, 008	120, 253 8, 226
2 Cities of 10,000 or more.....	White..... 604, 462 Colored..... 88, 785	950 352	14 5	992 194	1, 235 59	1, 125 391	1, 500 109	9, 088 1, 922	1, 035 56	854 126	21, 595 9, 212	1, 027 387	1, 907 980	3, 757 2, 968	392 235	69, 953 4, 504
3 Cities of 2,500 to 10,000.....	White..... 118, 256 Colored..... 14, 809	407 149	2 —	231 103	255 5	280 82	454 45	3, 230 555	178 5	121 17	4, 292 1, 456	135 33	378 104	512 401	220 134	11, 728 624
4 Rural.....	White..... 426, 827 Colored..... 88, 967	1, 767 848	14 4	988 305	970 22	1, 673 892	2, 408 361	14, 814 3, 584	700 43	296 08	21, 515 9, 352	454 176	1, 305 528	1, 574 1, 827	2, 063 1, 634	38, 567 3, 098
5 ALABAMA.....	White..... 14, 625 Colored..... 12, 479	60 58	— —	26 6	21 —	99 88	131 30	562 30	34 —	10 6	— 1, 111	18 15	37 85	87 311	144 121	1, 134 447
6 Cities of 10,000 or more.....	White..... 4, 305 Colored..... 3, 893	13 20	— —	10 3	6 —	14 11	23 17	107 111	10 —	2 4	147 70	5 10	9 36	44 100	22 5	389 142
7 Cities of 2,500 to 10,000.....	White..... 1, 197 Colored..... 9, 121	1 4	— —	5 1	2 —	12 5	9 3	47 35	— —	— —	— 84	— 1	— 6	— 20	— 5	— 94
8 Rural.....	White..... 7, 759 Colored..... 3, 041	46 34	— —	11 19	13 9	62 5	22 2	239 53	24 3	2 2	451 708	13 7	28 43	38 191	38 102	651 273
9 ARIZONA.....	White..... 2, 498 Colored..... 1, 442	13 10	— —	83 8	4 5	26 1	11 3	53 17	5 4	23 3	394 424	13 2	23 8	29 11	— —	78 73
10 Cities of 10,000 or more.....	White..... 1, 808 Colored..... 654	6 3	— —	36 2	1 4	7 1	2 1	15 1	4 1	2 1	161 62	2 2	2 2	2 2	— —	47 39
11 Cities of 2,500 to 10,000.....	White..... 485 Colored..... 945	3 5	— —	24 9	2 —	1 3	1 —	15 21	1 —	1 2	61 175	3 3	4 3	8 9	— —	22 57
12 Rural.....	White..... 1, 205 Colored..... 11, 528	4 142	— —	23 90	1 9	18 75	4 125	8 490	2 29	17 14	172 576	3 16	14 23	9 60	— 586	17 633
13 ARKANSAS.....	White..... 5, 069 Colored..... 2, 551	68 24	— —	14 13	1 —	77 5	15 16	267 81	1 8	1 3	419 101	4 2	33 34	90 49	238 197	140 197
14 Cities of 10,000 or more.....	White..... 1, 106 Colored..... 1, 398	8 16	— —	3 7	— —	5 3	1 1	49 51	— —	— —	86 65	2 3	11 2	31 41	27 89	35 84
15 Cities of 2,500 to 10,000.....	White..... 685 Colored..... 7, 579	7 102	— —	2 70	— —	8 65	1 98	1 358	— 18	— 8	— 421	— 10	— 19	— 24	— 496	24 317
16 Rural.....	White..... 3, 278 Colored..... 60, 856	53 63	— —	9 66	— —	72 119	13 100	168 637	— 63	— 68	288 3, 008	1 79	12 199	45 600	229 2	847 7, 249
17 CALIFORNIA.....	White..... 7, 180 Colored..... 39, 095	28 33	— —	46 49	— —	84 50	20 76	149 368	8 41	5 49	1, 182 1, 621	64 50	103 128	177 324	1 1	389 5, 134
18 Cities of 10,000 or more.....	White..... 3, 679 Colored..... 5, 567	8 5	— —	15 3	— —	44 17	15 8	66 80	4 9	2 1	566 195	21 2	61 21	98 23	— —	223 604
19 Cities of 2,500 to 10,000.....	White..... 7, 748 Colored..... 16, 194	1 25	— —	14 25	— —	11 35	1 16	24 189	— 13	— 16	96 1, 190	5 27	4 50	11 153	— 1	32 1, 511
20 Rural.....	White..... 2, 733 Colored..... 11, 162	19 44	— —	22 1	— —	29 33	4 17	59 361	4 25	2 21	530 780	38 14	38 35	68 60	— 2	134 1, 046
21 COLORADO.....	White..... 7, 799 Colored..... 5, 421	9 14	— —	— 1	— —	11 8	1 8	19 156	3 11	2 10	76 330	4 9	8 15	10 37	— 2	46 586
22 Cities of 10,000 or more.....	White..... 1, 287 Colored..... 1, 319	— 13	— —	— —	— —	— 2	— 6	— 42	— 2	— 4	— 29	— 2	— 4	— 8	— —	19 130
23 Cities of 2,500 to 10,000.....	White..... 1, 422 Colored..... 4, 422	4 17	— —	— 15	— —	— 7	— 19	— 163	— 4	— 2	— 372	— 3	— 12	— 15	— 6	10 380
24 Rural.....	White..... 370 Colored..... 16, 936	5 8	— —	— 10	— —	— 25	— 17	— 263	— 30	— 9	— 659	— 23	— 50	— 75	— 1	16 2, 099
25 CONNECTICUT.....	White..... 508 Colored..... 11, 832	— 7	— —	— 8	— —	— 20	— 17	— 179	— 22	— 8	— 370	— 21	— 37	— 54	— —	40 1, 512
26 Cities of 10,000 or more.....	White..... 431 Colored..... 462	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	36 63
27 Cities of 2,500 to 10,000.....	White..... 111 Colored..... 4, 642	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	1 524
28 Rural.....	White..... 2, 664 Colored..... 645	5 4	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	3 270
29 DELAWARE.....	White..... 1, 307 Colored..... 283	2 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	29 138
30 Cities of 10,000 or more.....	White..... 237 Colored..... 1, 120	2 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	14 22
31 Cities of 2,500 to 10,000.....	White..... 86 Colored..... 1, 316	1 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	2 110
32 Rural.....	White..... 11, 569 Colored..... 7, 190	33 34	— —	2 1	— —	9 19	25 14	44 278	17 1	14 —	369 595	6 7	29 37	94 364	215 167	1, 039 237
33 FLORIDA.....	White..... 5, 101 Colored..... 3, 088	15 14	— —	1 1	— —	3 5	4 5	21 120	7 7	6 —	165 293	5 4	18 26	36 155	35 16	502 104
34 Cities of 10,000 or more.....	White..... 2, 345 Colored..... 1, 244	7 4	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	210 49
35 Cities of 2,500 to 10,000.....	White..... 4, 123 Colored..... 2, 858	11 16	— —	1 —	— —	4 13	14 5	144 697	5 24	3 15	140 199	— 3	— 9	— 94	— 123	327 84
36 Rural.....	White..... 16, 860 Colored..... 14, 334	104 146	— —	56 26	20 8	116 110	155 38	697 551	24 3	15 6	620 1, 022	11 14	48 67	57 318	191 176	1, 215 439
37 GEORGIA.....	White..... 5, 319 Colored..... 5, 397	23 38	— —	10 6	— —	8 33	14 —	42 145	8 —	10 5	162 400	5 11	15 46	35 171	25 17	467 173
38 Cities of 10,000 or more.....	White..... 11, 541 Colored..... 8, 937	81 113	— —	46 20	12 —	102 77	113 29	568 406	16 3	5 1	458 622	6 3	33 21	22 147	166 169	748 268
39 Cities of 2,500 to 10,000 and rural.....	White..... 3, 904 Colored..... 152	21 —	— —	6 —	— —	3 —	4 —	93 —	6 —	5 —	112 —	6 —	14 —	14 —	— —	380 —
40 IDAHO.....	White..... 547 Colored..... 23	4 —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	6 3
41 Cities of 10,000 or more.....	White..... 1, 627 Colored..... 23	9 —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	143 —
42 Cities of 2,500 to 10,000.....	White..... 1, 730 Colored..... 106	8 —	— —	2 —	— —	3 —	2 —	50 —	3 —	3 —	30 —	1 —	8 —	5 —	— —	170 —
43 Rural.....	White..... 152 Colored..... 547	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	6 3

1 Excluding collision with railroad trains and street cars.
 2 Exclusive of 100 cities of 2,500 to 10,000 population in 3 States (Georgia, Kentucky, and Vermont).
 3 Includes 100 cities of 2,500 to 10,000 population in 3 States (Georgia, Kentucky, and Vermont).

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930: 1933

in the 1929 revision of the detailed International List

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicaemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars			
56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200		
3,838 550	25,018 1,819	84,820 10,956	259,381 26,979	3,647 415	71,707 15,242	11,725 3,982	4,718 1,258	16,048 1,669	10,816 1,791	8,521 828	89,960 14,304	3,867 1,020	6,251 1,747	54,238 9,327	19,308 687	6,617 5,507	26,467 2,856	1,648 107	52,540 7,469	11,135 10,893	151,014 25,129
1,824 250 380 40 1,434 260	15,037 1,084 9,277 135 7,355 600	39,009 5,297 9,277 885 36,034 4,774	143,023 14,501 25,327 2,009 91,031 10,469	1,685 201 370 27 1,592 187	39,592 8,271 6,512 1,014 25,803 5,957	4,616 1,286 1,183 436 5,926 2,260	1,718 474 528 128 2,467 661	11,151 1,084 2,435 1,349 2,368 403	7,099 1,049 1,349 156 2,462 586	5,259 472 14 65 2,421 291	46,319 6,923 9,480 1,155 34,161 6,226	2,415 474 493 102 959 444	3,357 658 806 137 2,088 957	27,346 4,345 5,585 694 21,307 4,288	10,841 404 1,771 58 6,694 225	3,408 3,168 613 428 2,601 1,911	14,600 1,456 3,348 283 8,519 1,117	729 43 217 18 702 46	26,350 3,251 6,012 672 20,178 3,586	1,740 1,370 746 522 8,649 9,001	81,920 11,163 15,927 1,980 53,167 11,986
49 33 9 11 3 2 37 20 3 6 1 1 3 4 33 19 6 2 2 3 25 14 140 9 89 5 17 34 4 35 2 17 1 5 13 46 27 4 15 3 35 16 6 9 11 18 48 10 17 36 31 21 3 12 6 18 46 11 17 44 17	200 75 71 25 24 9 105 41 24 9 8 4 10 3 2 4 127 31 37 7 19 8 71 16 1,268 78 891 56 111 266 19 132 69 3 21 42 3 443 334 7 8 101 1 63 2 9 43 1 3 17 3 25 198 48 104 27 40 155 90 342 187 233 1,085 995 363 446 150 64 75 1 12 28 35	915 718 246 290 61 56 608 372 127 39 51 12 10 50 17 661 203 158 65 92 36 411 102 4,218 217 6,625 120 435 29 1,158 68 753 23 352 11 100 5 301 7 1,271 33 87 830 30 40 401 3 241 49 122 21 15 3 104 81 25 867 567 370 280 155 90 342 187 233 1,085 995 363 446 870 549 273 8 30 91 152	2,113 1,428 653 485 174 100 1,286 843 478 166 229 75 133 39 116 52 1,401 839 410 161 193 36 798 268 16,524 839 5,622 429 1,514 96 4,448 314 2,067 67 1,019 32 250 13 798 22 4,649 97 3,096 79 133 1,415 16 687 146 292 63 63 12 332 81 28 2,184 856 1,005 414 474 151 70 281 2,469 1,706 887 798 1,582 908 752 10 101 308 343	3,647 415	71,707 15,242	11,725 3,982	4,718 1,258	16,048 1,669	10,816 1,791	8,521 828	89,960 14,304	3,867 1,020	6,251 1,747	54,238 9,327	19,308 687	6,617 5,507	26,467 2,856	1,648 107	52,540 7,469	11,135 10,893	151,014 25,129

MORTALITY STATISTICS

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head]

1	AREA AND COLOR	All causes	Typhoid and paratyphoid fever	Small-pox	Measles	Scarlet fever	Whooping-cough	Diphtheria	Infuenza	Erysipelas	Epidemic cerebro-spinal meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Syphilis	Malaria	Cancer and other malignant tumors
			1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53
1	ILLINOIS.....	White..... 76,448	104	3	48	269	73	133	1,181	104	195	2,874	100	224	310	57	8,842
		Colored... 6,065	12		4	8	9	3	77	4	25	858	49	87	143	4	859
2	Cities of 10,000 or more.....	White..... 48,205	42	2	36	193	31	48	496	62	173	1,593	81	147	226	14	5,803
		Colored... 5,011	7		3	8	8	1	62	4	24	674	46	75	120	1	291
3	Cities of 2,500 to 10,000.....	White..... 7,263	25		3	17	15	16	137	9	3	198	7	21	13	13	828
		Colored... 247	2					1	3			40	1	2	4		20
4	Rural.....	White..... 20,980	37	1	9	59	27	69	543	33	19	1,083	12	56	71	30	2,151
		Colored... 807	3		1		1	1	12		1	144	2	10	19	3	48
5	INDIANA.....	White..... 38,070	90	1	11	95	66	147	940	40	34	1,431	65	165	196	16	3,557
		Colored... 1,939	6		2	1	10	2	63	1	12	186	10	36	44	2	110
6	Cities of 10,000 or more.....	White..... 15,702	26		3	33	29	58	304	14	24	515	38	74	115	11	1,549
		Colored... 1,622	5		2	1	9	1	55		12	150	10	31	36	2	95
7	Cities of 2,500 to 10,000.....	White..... 4,215	10		1	13	7	18	101	3	1	124	6	21	21	1	458
		Colored... 53						2				3		1	1		7
8	Rural.....	White..... 16,153	54	1	7	49	30	71	535	23	9	792	21	70	60	4	1,556
		Colored... 264	1				1	1	6		1	33		4	7		8
9	IOWA.....	White..... 25,325	21		9	45	66	55	867	45	38	549	16	56	116	4	3,012
		Colored... 340	1						3		1	26	3	4	14		23
10	Cities of 10,000 or more.....	White..... 9,162	9		4	11	25	30	238	22	23	213	10	29	65	1	1,125
		Colored... 265	1						3		1	18	2	4	14		18
11	Cities of 2,500 to 10,000.....	White..... 4,557	3		1	11	5	9	148	7	3	95	1	9	26	1	482
		Colored... 28										1					3
12	Rural.....	White..... 11,608	9		4	23	36	16	481	16	12	241	5	18	25	2	1,406
		Colored... 47										7					1
13	KANSAS.....	White..... 18,467	27		12	38	49	51	785	28	18	424	10	41	90	8	1,948
		Colored... 1,146	2		1	1	11	3	33		3	80	2	11	30		73
14	Cities of 10,000 or more.....	White..... 5,954	10		9	11	19	12	234	11	10	126	7	11	32		639
		Colored... 775	1		1		10	2	24		3	41	2	5	17		58
15	Cities of 2,500 to 10,000.....	White..... 2,694	6			4	5	10	118	3	2	61	1	7	12		288
		Colored... 87						1	3		7	7		2	2		2
16	Rural.....	White..... 9,819	11		3	23	25	29	433	14	6	237	2	23	46	7	1,021
		Colored... 284				1	1		6			32		6	11		13
17	KENTUCKY.....	White..... 24,330	276		40	70	120	409	900	56	38	1,672	76	133	108	69	1,840
		Colored... 4,190	41		3	15	14	132	2	1	383	14	37	84	10		203
18	Cities of 10,000 or more.....	White..... 6,638	28		4	11	19	56	117	14	10	270	16	15	43	5	669
		Colored... 1,989	7			2	6	4	36		1	153	9	19	42		99
19	Cities of 2,500 to 10,000 and rural.....	White..... 17,692	248		36	59	101	353	783	42	28	1,402	60	118	65	64	1,171
		Colored... 2,201	34			1	9	10	96	2	2	230	5	18	42	9	104
20	LOUISIANA.....	White..... 12,132	132		26	10	56	56	344	11	26	549	13	31	85	227	1,039
		Colored... 10,980	110		11	2	72	46	370	1	8	925	11	64	420	201	529
21	Cities of 10,000 or more.....	White..... 6,137	55		10	6	20	21	105	8	22	278	9	17	64	48	604
		Colored... 4,695	36		3	1	7	16	119	7	7	427	8	38	207	32	281
22	Cities of 2,500 to 10,000.....	White..... 1,185	16		4		3	3	31		1	54		4	4	17	92
		Colored... 1,084	7				11	2	33			87	1	9	44	14	41
23	Rural.....	White..... 4,810	61		12	4	33	32	208	3	3	217	4	10	20	162	343
		Colored... 5,201	67		8	1	54	28	218	1	1	411	2	17	169	155	207
24	MAINE.....	White..... 11,070	15			14	16	14	343	14	4	299	11	56	36		1,173
		Colored... 32										1					2
25	Cities of 10,000 or more.....	White..... 3,665	6			9	7	5	73	4	2	81	4	22	23		404
		Colored... 19										1					1
26	Cities of 2,500 to 10,000.....	White..... 1,471	2			3	2		48	1		81	2	11	2		153
		Colored... 3															
27	Rural.....	White..... 5,934	7			2	7	9	222	9	2	137	5	23	11		616
		Colored... 10															1
28	MARYLAND.....	White..... 15,856	22		3	36	44	26	222	24	11	748	12	30	86		1,748
		Colored... 4,754	16		3	3	38	4	65	8	6	527	16	37	181	1	231
29	Cities of 10,000 or more.....	White..... 9,549	8			28	22	11	111	18	10	341	11	18	67	1	1,140
		Colored... 2,758	1		3	25	2	24	3	2	274	13	29	139			158
30	Cities of 2,500 to 10,000.....	White..... 865	5		1	2	1	13	1	1	18		5	4			98
		Colored... 256	7				2	4	4		13		1	1			13
31	Rural.....	White..... 5,442	9		3	7	20	14	98	5	1	339	2	7	41		510
		Colored... 1,740	8				11	2	37	4	4	240	2	7	15		60
32	MASSACHUSETTS.....	White..... 49,847	25		29	109	97	87	588	79	28	1,926	74	131	141		6,265
		Colored... 964				1	2		5	3	1	136	1	9	18		83
33	Cities of 10,000 or more.....	White..... 40,639	25		27	87	87	78	456	73	27	1,383	67	89	119		5,040
		Colored... 795				1	2		4	3	1	103	4	13			69
34	Cities of 2,500 to 10,000.....	White..... 3,271				9	2	5	54	2	1	71	2	9			386
		Colored... 32										1					1
35	Rural.....	White..... 5,937			2	13	8	4	78	4		472	5	33	22		839
		Colored... 137							1			32		5	4		13
36	MICHIGAN.....	White..... 45,833	53		108	162	132	109	818	87	33	1,615	85	179	236	2	4,821
		Colored... 2,653	1		7	4	20	5	31	3	6	429	22	41	102		134
37	Cities of 10,000 or more.....	White..... 24,330	24		72	85	69	79	351	56	21	883	62	112	145	1	2,557
		Colored... 2,062	1		4	4	19	4	24	3	5	339	14	35	74		90
38	Cities of 2,500 to 10,000.....	White..... 4,379	6		8	10	17	4	90	7	5	109	5	16	17		465
		Colored... 72							1			9		1			5
39	Rural.....	White..... 17,124	23		28	67	46	26	377	24	7	623	18	51	74	1	1,799
		Colored... 519			2		1	1	6		1	81	7	5	27		39
40	MINNESOTA.....	White..... 24,890	17	1	65	38	75	27	609	43	29	780	38	111	132	1	3,385
		Colored... 416			6				11		1	61	3	2	95		30
41	Cities of 10,000 or more.....	White..... 11,114	6	1	32	19	31	11	146	27	17	255	19	53	95		1,733
		Colored... 166			1												

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930-Continued

of this table]

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicaemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars			
56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200		
255	1,928	4,857	19,012	280	4,165	491	289	1,214	811	690	7,366	166	339	3,074	1,300	578	1,827	189	3,274	200	9,626
24	99	284	1,241	15	538	40	21	52	52	21	21	14	18	228	32	263	116	210	210	11	697
170	1,818	2,560	12,026	165	2,742	295	124	975	602	462	4,615	117	259	2,018	857	435	1,296	91	2,007	56	6,018
20	91	229	1,024	11	485	32	17	44	48	15	369	13	17	200	26	242	107	172	7	7	518
14	179	522	1,641	32	341	57	40	156	85	74	729	24	31	320	122	48	196	22	362	30	933
2	2	15	43	2	16	3	1	1	3	3	29	2	2	8	2	8	3	10	4	4	19
71	431	1,775	5,345	93	1,082	139	125	83	124	154	2,022	25	49	736	321	95	335	76	905	114	2,675
2	6	40	174	2	37	5	7	7	1	3	49	1	1	20	4	13	6	28	28	13	160
81	712	3,169	8,087	77	1,811	372	181	463	330	245	3,645	123	155	1,514	679	137	947	152	1,664	41	4,661
7	109	399	1,663	16	563	16	9	20	21	15	202	6	13	56	9	51	32	1	71	1	220
35	326	1,172	3,347	37	874	155	75	326	201	114	1,517	70	87	690	330	84	502	64	786	10	2,108
5	23	95	331	5	150	15	6	20	21	11	161	4	13	49	7	48	26	60	60	1	162
6	86	403	887	10	180	61	21	77	44	37	449	25	28	166	64	10	104	17	203	7	550
40	300	1,594	3,833	30	757	156	85	60	85	94	1,679	28	40	658	285	43	341	71	675	24	1,998
2	8	12	56	1	13	1	1	2	4	4	31	1	1	6	2	3	5	1	10	1	98
100	565	2,469	5,218	86	1,453	96	120	398	288	114	1,550	82	128	1,209	497	66	506	45	1,201	108	4,132
30	197	756	1,686	19	529	27	41	222	150	47	548	50	54	469	177	30	219	19	479	21	1,537
13	106	428	907	17	273	16	16	109	56	15	269	16	34	208	88	15	116	2	229	16	807
57	262	1,285	2,625	50	651	53	63	62	82	52	733	16	40	532	232	21	171	24	493	71	1,738
48	428	1,708	3,621	85	924	155	80	314	187	86	1,506	63	92	911	302	87	457	38	979	86	2,786
17	151	466	1,145	22	326	49	21	150	63	25	471	29	31	262	86	37	165	15	319	10	963
11	53	212	462	15	115	29	14	83	55	11	220	13	23	149	34	11	69	3	161	14	86
20	224	1,025	2,014	48	483	77	45	81	69	50	815	21	38	500	182	39	223	20	499	62	1,404
93	350	1,693	3,686	65	1,641	115	1	3	3	3	29	1	1	6	2	6	4	11	11	2	40
15	38	294	805	14	612	54	35	40	27	21	433	18	33	135	12	36	25	1	43	3	134
23	126	515	1,328	20	423	108	29	131	59	45	569	28	29	275	98	77	157	11	306	15	989
10	19	140	440	6	180	19	16	31	10	13	204	8	14	66	5	89	23	62	120	34	246
30	224	1,178	2,358	45	1,218	505	173	185	94	64	1,169	70	117	1,114	228	365	300	12	956	341	2,376
7	19	154	365	8	132	35	19	9	17	8	229	10	19	69	7	72	24	24	120	34	286
18	96	688	2,854	42	696	190	55	205	134	120	1,079	66	106	694	187	161	262	5	607	116	1,536
15	114	583	1,946	21	647	217	49	93	99	68	996	65	97	639	19	317	133	436	240	1,431	
7	52	312	1,327	10	342	52	15	135	98	77	562	44	54	294	112	60	132	2	275	12	816
2	17	80	241	2	64	21	8	32	14	11	115	3	5	58	5	16	25	2	65	9	161
13	60	296	786	21	290	117	32	38	22	32	401	19	47	342	70	85	105	1	267	95	559
11	35	814	847	15	292	128	28	26	33	31	466	22	41	291	7	150	58	225	225	186	656
39	238	1,001	2,602	78	622	77	25	124	97	40	800	29	77	643	135	27	190	10	469	107	1,645
16	77	297	826	11	219	14	5	69	48	19	258	12	41	228	40	7	72	1	141	34	590
5	31	99	353	12	70	4	3	23	22	8	97	4	8	88	21	7	27	2	60	11	211
18	130	605	1,423	55	333	59	17	32	27	13	445	13	28	327	74	13	91	7	268	62	844
58	350	1,193	3,668	59	1,038	153	51	159	144	114	1,841	35	63	674	280	60	349	16	693	21	1,824
17	42	384	731	15	504	87	17	24	56	17	521	14	25	303	17	88	80	1	166	19	514
43	244	661	2,181	34	707	75	17	143	120	71	1,072	28	45	408	180	30	217	14	382	4	1,087
16	26	223	403	4	354	32	10	18	40	13	315	10	13	160	8	49	39	84	1	267	
2	27	57	170	2	41	11	5	9	9	5	99	1	8	61	15	4	23	55	2	113	
13	79	14	47	2	18	4	1	1	6	1	30	2	3	18	2	9	10	11	11	32	
1	13	475	1,317	25	290	67	29	7	15	38	670	6	10	205	85	26	109	2	256	15	624
142	1,189	3,917	13,873	194	3,851	169	74	629	418	340	3,482	132	282	2,176	590	100	788	18	1,904	55	5,945
3	27	50	228	3	90	2	2	12	4	4	57	3	8	45	8	6	13	36	5	101	
107	995	3,076	11,118	147	3,302	151	61	601	374	294	2,830	129	266	1,948	468	84	658	7	1,571	45	4,849
3	24	39	185	1	74	1	1	11	3	4	55	3	8	37	7	6	10	27	27	5	91
13	89	344	1,030	16	200	5	4	20	20	20	243	1	9	127	41	4	64	9	113	3	355
22	105	497	1,725	31	349	13	9	8	24	26	409	2	7	101	81	12	66	2	220	7	741
164	1,076	3,816	11,205	184	2,564	237	131	730	487	349	2,742	172	285	2,507	810	170	1,164	89	1,995	106	6,410
8	31	126	511	6	223	11	7	34	29	12	151	9	24	116	18	70	32	1	97	6	326
75	680	1,628	5,514	105	1,476	166	58	561	307	194	1,450	124	193	1,537	475	124	703	46	998	25	3,474
43	23	69	391	4	176	7	7	30	26	9	129	6	21	107	17	69	23	1	71	1	252
22	115	374	1,086	14	223	19	11	84	54	32	286	15	31	218	69	11	133	7	205	12	599
67	331	1,814	4,605	65	865	102	62	85	126	123	1,006	33	61	752	266	85	328	36	792	69	2,337
1	5	104	352	2	43	4	2	2	3	3	18	2	2	7	1	1	8	8	20	5	63
85	552	1,942	5,327	112	1,570	135	68	375	231	181	1,355	73	113	1,368	422	85	520	49	1,334	82</	

MORTALITY STATISTICS

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

1	AREA AND COLOR	All causes	Typhoid and paratyphoid fever	Small-pox	Measles	Scarlet fever	Whooping-cough	Diphtheria	Influenza	Erysipelas	Epidemic cerebro-spinal meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Syphilis	Malaria	Cancer and other malignant tumors
			1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53
1	MISSISSIPPI.....	White.....	8,950	47	40	7	78	68	332	23	3	323	5	22	27	313	687
		Colored.....	12,716	96	33	5	178	60	459	5	10	966	1	61	308	494	454
2	Cities of 10,000 or more.....	White.....	2,007	10	10	1	7	11	44	3	1	54	2	5	10	27	175
		Colored.....	2,072	9	5	1	8	5	66	1	3	114	1	14	9	36	66
3	Cities of 2,500 to 10,000.....	White.....	801	2	2		1	10	27	3	1	24	1	2	4	21	64
		Colored.....	741	7	1		5	2	19			59	1	3	17	22	45
4	Rural.....	White.....	6,142	35	28	6	70	47	261	17	1	245	2	15	13	265	448
		Colored.....	9,903	80	27	4	165	53	374	4	7	793	1	44	200	436	343
5	MISSOURI.....	White.....	38,074	182	66	106	81	225	1,177	52	47	1,579	29	110	195	162	3,893
		Colored.....	4,447	18	1	4	17	9	97	1	9	492	13	57	76	35	268
6	Cities of 10,000 or more.....	White.....	17,479	40	27	50	11	65	238	25	36	531	15	52	140	14	2,014
		Colored.....	3,111	4	1	3	12	5	42	2	8	350	10	46	53	3	205
7	Cities of 2,500 to 10,000.....	White.....	3,654	22	5	14	6	19	135	2		147	3	9	18	13	348
		Colored.....	405	1		1	3		17	1		35	1	1	11	4	21
8	Rural.....	White.....	16,941	120	34	42	64	141	804	25	11	901	11	49	37	135	1,531
		Colored.....	931	13			2	4	38		1	107	2	10	12	28	42
9	MONTANA.....	White.....	4,794	12	8	11	4	11	144	7	3	173	2	15	28		492
		Colored.....	418	2	7	1	11	6	29			74	6	12	11		16
10	Cities of 10,000 or more.....	White.....	1,571	4	3		2	4	40	1		32	1	8	13		199
		Colored.....	28	1					1			1			2		3
11	Cities of 2,500 to 10,000.....	White.....	836	3	1	2	2	4	27	2	1	18		3	5		99
		Colored.....	10						1			2					
12	Rural.....	White.....	2,387	5	4	9	2	5	77	4	2	123	1	4	10		194
		Colored.....	380	1	7	1	11	6	27			71	6	12	9		13
13	NEBRASKA.....	White.....	12,580	11	11	25	34	22	483	22	23	216	5	36	54	2	1,406
		Colored.....	344	1	1	1	3	2	4			44	1	2	13		22
14	Cities of 10,000 or more.....	White.....	4,463	2	8	7	10	7	100	5	13	79	3	14	30	1	553
		Colored.....	212	1			2	1	2			22	1	1	5		17
15	Cities of 2,500 to 10,000.....	White.....	1,764	4		5	6	4	82	1	2	43		3	7		189
		Colored.....	23			1			1			2		1	2		
16	Rural.....	White.....	6,353	5	3	13	18	11	301	16	8	94	2	19	17	1	664
		Colored.....	109				1	1	2			22		6	6		5
17	NEVADA.....	White.....	1,071	3		2	1	4	19			46	2	5	6	1	74
		Colored.....	162	1					6		1	27	5	3	2		8
18	Cities of 10,000 or more.....	White.....	291	1				1	3			12		1	1		30
		Colored.....	21									2					2
19	Cities of 2,500 to 10,000.....	White.....	280	2		1			3			16	2	1	2		18
		Colored.....	23						1			2		1			2
20	Rural.....	White.....	490			1	1	3	13			18		3	3	1	26
		Colored.....	118	1					5		1	23	5	2	2		4
21	NEW HAMPSHIRE.....	White.....	6,483	4	2	17	12	2	214	15	6	150	7	21	9		729
		Colored.....	8														
22	Cities of 10,000 or more.....	White.....	3,055	1		7	4	2	93	11	3	60	5	16	6		379
		Colored.....	5														
23	Cities of 2,500 to 10,000.....	White.....	556	2	1	3	1		16	1	2	9		2			59
		Colored.....	2,872	1	7	7			105	3	1	81	2	3	3		291
24	Rural.....	White.....	3														
		Colored.....	40,127	36	67	57	40	52	477	59	26	1,700	51	106	184	1	4,687
25	NEW JERSEY.....	White.....	3,370	7	5	1	7		35	1	1	434	8	40	114		179
		Colored.....	26,758	24	45	36	22	44	304	43	23	706	47	70	128		3,272
26	Cities of 10,000 or more.....	White.....	2,460	3	5	1	6		24	1	1	222	7	35	91		150
		Colored.....	5,369	6	11	10	3	7	69	8	2	476	2	9	24	1	695
27	Cities of 2,500 to 10,000.....	White.....	312	1		1			1			87			8		6
		Colored.....	8,000	6	11	11	15	1	104	8	1	518	2	27	32		810
28	Rural.....	White.....	598	3					10			125	1	5	15		23
		Colored.....	5,455	30	25	13	34	38	110	10	6	455	12	22	50	1	206
29	NEW MEXICO.....	White.....	369	1			2	1	7		4	60	4	2	5		10
		Colored.....	1,026	9	7	3	11	9	10	4	1	219	3	5	17		49
30	Cities of 10,000 or more.....	White.....	21						2			3					2
		Colored.....	1,099	6	1	2	2	7	27		3	70	3	8	16		66
31	Cities of 2,500 to 10,000.....	White.....	27						1			5					
		Colored.....	3,330	15	17	8	21	22	73	6	2	166	6	9	17	1	109
32	Rural.....	White.....	321	1			2	1	4			52	4	2	4		8
		Colored.....	141,067	104	332	215	273	147	1,522	318	104	5,979	228	419	805	17	16,615
33	NEW YORK.....	White.....	7,388	13	14	3	26	3	38	10	7	1,133	80	97	357	1	443
		Colored.....	106,203	86	265	147	197	125	915	254	96	4,173	198	318	657	15	12,943
34	Cities of 10,000 or more.....	White.....	6,625	12	11	3	21	3	31	9	6	1,017	47	87	319	1	407
		Colored.....	7,665	5	13	12	17	8	140	16	2	314	11	23	36	1	827
35	Cities of 2,500 to 10,000.....	White.....	136									11	1	6			7
		Colored.....	27,199	13	54	56	59	14	467	46	6	1,492	19	78	112	1	2,845
36	Rural.....	White.....	627	1	3		5		7	1	1	105	2	10	32		29
		Colored.....	19,179	55	72	47	94	174	597	42	22	831	28	46	45	80	1,302
37	NORTH CAROLINA.....	White.....	11,368	73	18	3	111	42	430	3	10	1,104	21	88	202	21	426
		Colored.....	4,686	13	10	14	18	42	107	6	11	181	8	11	20	3	384
38	Cities of 10,000 or more.....	White.....	3,543	20	4	1	20	12	93	1	7	298	13	45	97	2	181
		Colored.....	1,855	3	7	3	6	12	52	2	2	58	4	4	4	1	112
39	Cities of 2,500 to 10,000.....	White.....	912	3			9	3	31			68	1	12	17		49
		Colored.....	12,638	39	55	30	70	120	438	34	9	692	16	33	21	26	806
40	Rural.....	White.....	6,913	50	14	2	82	27	306	2	3	738	7	31	88	19	246
		Colored.....	5,234	9	19	11	20	20	249	7	15	116	5	19	11		522
41	NORTH DAKOTA.....	White.....	229		9				19		4	18	5	6	5		4
		Colored.....	1,030		4	1	3	6	28	1	3	22		6	3		111
42	Cities of 10,000 or more.....	White.....	14									2					1
		Colored.....	729	1	2												

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930:
Continued

of this table

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS			Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes
						Under 2 years	2 years and over	Appendicitis									Primary	In collision with railroad trains and street cars			
56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200		
29	137	602	1,266	25	489	176	85	114	71	48	890	29	93	526	101	93	156	11	419	432	1,133
29	89	608	1,166	8	611	196	102	110	124	47	901	72	131	315	12	327	127	6	504	2,547	1,554
5	37	140	277	5	87	27	9	60	32	16	196	9	20	113	32	21	43	3	121	35	359
6	17	151	243	4	91	10	10	52	46	12	175	15	18	46	3	68	33	1	95	224	334
1	15	43	135	3	30	16	5	25	7	4	77	2	8	32	17	11	33	2	47	19	107
1	9	54	79		35	10	19	14	6	6	66	5	2	18	1	24	16		30	74	92
23	85	419	854	17	372	133	71	29	32	28	617	18	65	351	52	61	80	6	251	378	717
22	151	243	354	4	273	182	82	39	64	29	660	52	111	251	8	235	78	5	379	2,249	1,128
104	805	2,737	7,751	125	2,738	448	227	509	306	345	3,690	151	144	1,498	678	260	723	46	1,625	235	5,004
32	446	1,001	3,969	40	1,409	92	43	350	165	215	1,756	77	57	551	353	142	366	16	91	737	2,398
6	67	162	664	6	302	17	8	42	22	18	347	28	22	163	46	18	85	3	174	23	550
14	25	299	701	11	208	42	32	77	41	26	285	2	2	13	9	13	12		12	5	65
58	295	1,457	3,081	74	1,121	314	154	82	102	104	1,649	46	65	784	279	100	272	27	714	196	2,061
3	91	53	164	8	60	42	15	5	7	7	78	5	8	33	2	31	8	1	32	24	85
7	319	319	1,058	8	273	24	13	100	60	30	307	28	21	221	112	26	109	4	362	37	660
4	33	97	349	3	48	5	4	4	4	1	106	8	2	23	2	6	6	1	27	18	44
1	18	47	180	3	47	4	1	23	15	8	48	6	5	43	17	3	13		80	4	283
3	40	175	529	2	137	11	6	29	19	13	153	12	7	123	71	18	65	3	209	29	293
2	320	1,077	2,593	40	766	65	51	240	143	84	916	40	70	742	264	30	275	22	595	57	1,798
46	18	87	338	16	274	11	11	125	68	31	294	19	24	224	92	15	109	9	214	11	727
18	5	14	45	3	24	19	10	53	2	2	140	10	15	95	30	2	52		101	9	225
4	48	136	344	1	85	2	2	62	51	40	482	11	31	423	142	13	114	13	280	37	841
24	185	603	1,335	21	407	35	30	62	40	48	1,112	11	31	423	142	13	114	13	280	37	841
1	16	4	11	1	13	7	2	28	11	6	81	4	5	52	28	9	59	4	84	22	125
1	6	7	224	5	70	6	2	2	3	3	7	1	1	5	3	3	4		84	9	20
5	17	1	15	1	13	4	1	2	3	5	26	2	1	8	9	1	12		12	2	40
9	127	635	1,728	33	378	20	14	81	46	28	473	18	33	286	84	13	135	5	246	18	885
3	67	261	740	14	173	9	10	61	28	11	238	14	20	166	35	6	67	1	122	4	412
6	6	60	158	4	25	2	1	6	6	3	39	2	2	25	6	7	17		27		71
6	54	314	824	15	180	9	3	14	12	14	196	2	11	95	49	7	51	4	97	14	402
175	1,153	3,004	10,850	110	2,630	179	89	512	409	349	3,376	112	157	1,363	697	156	1,080	19	1,691	39	4,434
12	51	188	692	13	354	32	14	22	35	23	240	12	19	163	20	55	67	3	119	5	388
130	329	1,843	6,901	71	1,904	132	58	449	338	270	2,074	95	123	1,068	470	115	775	9	1,170	18	3,152
10	40	127	495	11	304	25	8	20	31	17	178	10	14	140	15	51	45	1	90	3	279
17	144	448	1,534	11	285	25	14	33	29	39	515	9	14	114	88	20	117	5	179	7	489
28	180	713	2,415	28	441	22	17	30	42	40	787	8	20	181	139	21	188	5	342	14	793
2	8	38	134	1	23	5	2	1	3	5	45	1	3	17	3	1	18		22	2	81
7	39	136	421	17	392	289	41	77	31	34	213	43	54	307	44	45	101		198	1,522	432
1	5	30	107	6	51	61	8	29	7	9	50	13	6	63	14	14	25		10	68	32
2	14	40	117	5	92	55	8	33	13	8	56	12	17	91	9	8	31		45	2	136
4	20	66	197	6	249	173	25	15	11	17	107	18	31	153	21	23	45		118	1,352	216
458	3,950	8,385	38,847	378	10,306	906	268	2,044	1,181	1,238	10,698	420	639	5,538	2,298	578	2,660	122	5,745	77	17,205
20	121	261	1,313	10	823	72	15	81	51	31	383	49	53	392	63	168	124	1	321	4	827
362	3,173	5,423	28,806	240	8,405	774	179	1,812	1,006	1,002	7,504	360	539	4,482	1,755	502	1,839	61	4,270	41	13,279
20	112	234	1,178	8	767	68	12	70	46	29	344	48	50	355	57	161	102		291	2	707
22	196	682	1,970	23	391	28	25	120	67	62	719	25	49	322	100	15	227	12	294	10	871
74	581	2,270	8,071	115	1,510	104	64	112	103	174	2,475	35	51	784	443	61	594	49	1,181	26	3,055
76	270	1,491	3,243	63	1,245	462	126	222	136	71	1,952	84	214	1,514	247	157	567	39	816	514	2,285
39	98	1,466	3,433	37	836	343	69	82	96	30	954	53	61	819	20	277	158	4	423	521	1,467
11	88	294	765	11	251	91	18	109	56	20	404	36	61	364	69	36	217	6	209	47	695
11	31	291	1,466	9	269	72	18	48	55	16	289	22	55	223	7	156	64	1	119	84	443
6	34	127	306	4	100	39	11	58	27	8	178	10	37	149	31	17	92	14	96	30	222
2	12	72	135	2	39	18	6	15	6	1	95	2	16	60	1	36	23		33	114	39
59	148	1,070	2,172	48	894	332	97	55	53	43	1,370	38	116	1,001	147	104	258	19	511	446	1,368
20	55	498	815	26	528	253	45	19	33	13	570	29	92	536	12	85	71		271	407	910
2	5	5	968	14	370	79	20	103	59	28	322	25	36	408	63	8	95	16	262	64	737
1	31	56	165	1	72	7	3	36	20	7	60	9	9	76	11	2	22	1	60	1	192
4	28	50	110		48	5	5	31	16	4	40	8	6	52	4		25	1	35	1	119
15	75	284	693	13	250	67	12	36	23	17	222	8	21	280	48	6	48	14	167	52	426
2	5	5	20	1	32	5		5		1	5	2	3	11			6	5	16	16	25

MORTALITY STATISTICS

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

AREA AND COLOR	All causes	Typhoid and paratyphoid fever	Small-pox	Measles	Scarlet fever	Whooping-cough	Diphtheria	Influenza	Erysipelas	Epidemic cerebro-spinal meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Syphilis	Malaria	Cancer and other malignant tumors
		1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53
1 OHIO.....	White..... 67,720	115		119	207	137	172	1,402	90	36	2,543	92	197	415	9	7,389
	Colored..... 5,334	8		4	10	11	2	87		4	738	26	52	167	1	279
2 Cities of 10,000 or more.....	White..... 39,106	48		43	121	82	97	622	47	31	1,377	65	115	268	2	4,388
	Colored..... 4,354	7		2	9	7	1	66		4	576	24	39	124	1	227
3 Cities of 2,500 to 10,000.....	White..... 6,257	9		17	18	10	15	144	6	4	161	8	22	29		672
	Colored..... 245			2		3	1	7			19	1	4	6		15
4 Rural.....	White..... 22,357	58		59	68	65	60	636	37	1	1,005	19	60	118	7	2,269
	Colored..... 735	1		1		1		14			143	1	9	37		37
5 OKLAHOMA.....	White..... 17,511	187	1	59	23	72	247	763	41	48	754	22	35	84	105	1,409
	Colored..... 2,798	58		9		10	14	142	3	5	371	9	19	52	29	96
6 Cities of 10,000 or more.....	White..... 5,471	41		20	7	19	36	174	13	19	166	9	10	25	3	457
	Colored..... 1,027	17		2		1	5	42	2		107	8	5	2	3	28
7 Cities of 2,500 to 10,000.....	White..... 4,398	46	1	19	6	12	75	177	11	14	249	5	6	19	28	304
	Colored..... 624	9		1		3	4	25	1	5	95		2	11	7	24
8 Rural.....	White..... 7,642	100		20	10	41	136	412	17	15	339	8	19	23	71	618
	Colored..... 1,147	32		6		6	5	75			169		12	15	19	19
9 OREGON.....	White..... 10,193	17		9	27	8	9	183	10	6	257	16	41	78		1,243
	Colored..... 257	1		1		2		20			32	2	3	7		22
10 Cities of 10,000 or more.....	White..... 4,852	5		2	4	1	2	70	2	4	100	8	26	57		641
	Colored..... 91							1			9		2	2		15
11 Cities of 2,500 to 10,000.....	White..... 1,791	7		2	10	4	3	35	2		40	7	6	5		211
	Colored..... 32							2			1			1		2
12 Rural.....	White..... 3,550	5		5	13	3	4	78	6	2	117	1	1	16		391
	Colored..... 134	1		1				17			22			4		5
13 PENNSYLVANIA.....	White..... 99,403	118		117	272	185	226	2,386	168	113	3,754	146	242	406	4	10,357
	Colored..... 6,706	11		7	7	15	4	135	4	5	858	37	51	252		378
14 Cities of 10,000 or more.....	White..... 55,717	57		66	141	73	109	958	82	81	1,863	101	137	259	4	6,247
	Colored..... 5,400	6		7	7	12	3	111	4	5	594	34	39	207		314
15 Cities of 2,500 to 10,000.....	White..... 12,668	21		12	36	23	43	375	17	8	378	17	36	38		1,308
	Colored..... 224	3						7			15		6			13
16 Rural.....	White..... 31,018	40		39	95	89	74	1,053	69	24	1,513	28	69	112		2,804
	Colored..... 1,082	2				3	1	17			249	3	11	39		51
17 RHODE ISLAND.....	White..... 7,708	3			9	26	9	118	17	3	300	10	24	40		96
	Colored..... 187							2			18		1	10		16
18 Cities of 10,000 or more.....	White..... 6,746	3			8	22	8	90	17	3	202	8	21	38		852
	Colored..... 169							2			14		1	10		15
19 Cities of 2,500 to 10,000.....	White..... 352							8			83		2	1		30
	Colored..... 5										4					
20 Rural.....	White..... 610				1	4		20			15		2	1		64
	Colored..... 13							1			2					1
21 SOUTH CAROLINA.....	White..... 8,530	71		46	13	78	71	426	19	4	249	3	11	39	60	563
	Colored..... 10,776	143	1	39		82	26	537	4	5	788	10	33	228	184	306
22 Cities of 10,000 or more.....	White..... 2,247	21		14	2	16	22	75	7	1	66		5	17	6	158
	Colored..... 2,368	26		8		15	5	73	1	1	166	3	10	113	8	81
23 Cities of 2,500 to 10,000.....	White..... 841	4		1	2	7	4	42	4	1	17		3	4	6	59
	Colored..... 867	17		5		4	1	36			64		2	15	6	21
24 Rural.....	White..... 5,492	46		31	9	55	45	309	3	3	186		3	18	48	346
	Colored..... 7,541	100	1	26		63	20	428	3	3	558	7	21	100	170	204
25 SOUTH DAKOTA.....	White..... 5,551	35		5	9	13	13	262	8	3	147	7	14	10		568
	Colored..... 553			2		23	1	20		3	102	7	9	4		10
26 Cities of 10,000 or more.....	White..... 1,168	6		1	1	2	1	47	3	5	17		6	5		129
	Colored..... 14										1		1			
27 Cities of 2,500 to 10,000.....	White..... 871	2		2	1	1	1	32	3	1	56		1	1		71
	Colored..... 10							2								
28 Rural.....	White..... 3,512	27		2	7	10	11	183	2	2	101	7	9	4		368
	Colored..... 529			2		23	1	18			101		7	9		10
29 TENNESSEE.....	White..... 20,403	187		73	51	123	215	754	45	26	1,476	55	114	101	179	1,374
	Colored..... 7,720	68		14	2	46	17	280	8	7	824	26	106	214	96	294
30 Cities of 10,000 or more.....	White..... 6,289	37		4	18	21	48	159	15	13	214	20	37	63	43	535
	Colored..... 4,121	20		4		12	6	122	5	5	309	17	69	162	37	185
31 Cities of 2,500 to 10,000.....	White..... 1,964	18		14	6	15	14	73	4	5	128	5	11	7	6	125
	Colored..... 730	12		3	1	3		41		2	71	1	6	3	5	31
32 Rural.....	White..... 12,150	132		55	27	87	153	522	26	8	1,134	30	66	31	130	714
	Colored..... 2,869	36		7	1	31	11	117	3		444	8	31	49	54	78
33 TEXAS.....	White..... 42,158	350	7	375	69	220	514	1,852	59	37	2,340	42	141	218	258	3,225
	Colored..... 16,790	244	7	214	4	148	136	736	8	16	1,645	40	100	370	171	642
34 Cities of 10,000 or more.....	White..... 17,171	89	4	135	24	75	156	513	19	27	1,019	25	75	146	53	1,370
	Colored..... 6,322	50	4	61	3	52	40	252	4	7	567	29	46	192	30	293
35 Cities of 2,500 to 10,000.....	White..... 5,675	69		58	8	31	61	229	9	1	199	2	16	18	28	449
	Colored..... 2,509	46		52		22	15	110		3	239	5	23	49	18	79
36 Rural.....	White..... 19,312	192	3	182	37	114	297	1,110	31	9	1,122	15	50	54	177	1,406
	Colored..... 7,959	148	3	101	1	74	81	374	4	6	839	6	31	129	123	270
37 UTAH.....	White..... 4,294	3		3		22	15	3			83		4	13		397
	Colored..... 90							2			7		5			5
38 Cities of 10,000 or more.....	White..... 2,088				5	2		36	4	3	45	3	8			209
	Colored..... 38										1		2			3
39 Cities of 2,500 to 10,000.....	White..... 702	1			9			18	6	3	16	1	1			75
	Colored..... 10							2			1					
40 Rural.....	White..... 1,504	2		3	8	13	3	64	2	7	22		4	3		113
	Colored..... 42										5					2
41 VERMONT.....	White..... 4,620	3		1	8	12	3	150	5	2	154	8	13	9		474
	Colored..... 1										1					
42 Cities of 10,000 or more.....	White..... 851	1			3			13	2		38	4				98
	Colored..... 1															
43 Cities of 2,500 to 10,000 and rural.....	White..... 3,769	2		1	5	12	3	137	3	2	116	4	13	5		376
	Colored..... 1										1					</

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930:
Continued

of this table]

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars			
56-58	59	92a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200		
217	1,544	6,265	15,214	192	3,535	532	221	889	670	585	4,918	235	293	2,917	1,219	322	1,729	192	3,491	254	9,413
10	51	347	896	12	475	36	22	56	45	33	335	19	34	261	29	226	100	235	49	667	
107	951	3,140	8,458	106	2,168	278	122	728	503	364	2,664	187	203	1,764	709	238	1,153	100	1,985	127	5,745
9	43	271	721	9	419	31	19	51	38	27	243	16	29	233	25	211	78	122	46	562	
19	176	637	1,385	18	274	54	17	92	63	62	521	22	30	233	119	21	133	19	356	19	873
3	17	45	16	3	16	3	2	6	3	3	30	2	6	6	2	6	7	2	13	2	24
91	418	2,488	5,371	68	1,093	200	82	69	104	159	1,733	26	60	920	391	63	443	73	1,140	108	2,795
1	5	59	130	3	40	2	1	1	4	4	62	3	3	22	10	15	1	40	31	81	
52	227	1,249	2,517	39	1,456	338	104	363	190	90	973	116	127	979	234	193	445	20	826	237	2,896
10	35	138	304	6	256	77	23	40	29	17	131	19	22	94	7	115	40	116	34	415	
13	77	353	893	13	382	125	27	190	75	31	302	45	36	272	79	63	185	9	280	65	907
1	17	62	136	3	99	24	9	29	11	7	56	5	8	19	2	54	12	48	17	164	
13	62	366	627	10	376	64	32	109	55	19	237	27	34	200	52	51	102	2	203	46	745
3	9	29	51	2	53	25	5	5	5	3	16	6	2	29	2	30	13	5	343	176	1,184
26	98	530	997	16	698	149	45	64	60	40	434	44	57	507	103	79	158	5	39	55	144
6	9	47	117	1	104	28	15	6	13	7	59	8	12	46	3	31	15	1	510	28	1,509
21	216	905	2,493	36	467	15	9	126	105	59	855	28	38	325	234	41	246	17	10	10	889
6	6	20	33	1	12	1	2	2	2	1	8	1	1	13	4	3	3	5	197	8	38
9	105	327	1,124	14	228	2	11	57	65	31	419	13	20	163	118	16	109	2	2	2	13
8	43	197	426	8	82	5	1	48	23	11	120	10	5	61	39	5	46	4	86	2	227
4	68	381	943	14	157	8	3	21	17	17	316	5	13	101	77	20	91	8	227	16	398
388	2,496	7,340	24,882	352	6,652	835	331	1,101	992	870	8,751	343	516	4,560	1,366	281	2,094	85	4,624	417	11,630
16	93	324	1,314	13	703	57	24	72	74	52	581	26	31	296	28	137	96	4	241	39	721
217	1,477	3,533	13,941	164	3,846	374	174	811	697	521	4,860	245	325	2,426	806	179	1,225	43	2,617	218	6,840
13	78	244	1,033	11	615	45	19	69	46	46	480	25	26	257	24	120	76	4	183	31	581
52	367	920	3,003	53	826	103	33	176	132	126	1,185	47	76	625	137	29	320	14	611	36	1,487
5	15	50	19	2	19	2	1	4	4	2	15	1	2	8	1	5	2	2	19	3	25
119	652	2,887	7,938	135	1,980	358	124	114	163	223	2,706	51	115	1,509	423	73	549	28	1,396	193	3,303
3	10	65	231	2	69	10	5	4	4	4	86	3	3	31	3	19	18	36	36	106	
16	239	603	1,947	19	523	30	20	92	73	72	785	22	35	393	32	12	95	274	13	858	
6	6	51	19	1	18	1	1	4	4	1	12	1	1	6	1	6	1	6	223	11	777
16	217	529	1,693	19	454	27	18	92	67	62	687	21	33	369	63	12	84	2	223	4	20
6	6	47	15	1	15	1	1	4	1	1	11	1	1	5	1	1	2	4	14	1	26
7	20	77	21	1	21	1	1	2	5	5	39	1	1	10	4	2	2	2	14	2	55
15	54	177	48	3	48	3	2	4	4	5	59	1	2	14	15	9	37	2	37	2	20
16	136	672	1,494	17	566	182	42	90	58	30	896	28	98	559	105	105	219	8	338	220	1,049
36	66	695	1,407	4	736	247	68	57	64	20	926	54	144	471	12	188	123	6	383	1,093	1,590
3	48	158	392	3	134	27	7	44	31	12	195	19	23	116	40	32	86	3	104	9	350
5	18	206	371	1	184	60	19	22	4	4	189	10	33	141	5	76	36	3	82	21	351
12	62	157	1	1	54	13	7	29	10	3	83	2	2	11	49	17	34	1	28	8	98
5	9	62	147	1	45	14	2	10	2	2	141	1	7	35	1	17	17	34	27	31	102
12	76	452	945	13	378	142	28	17	17	15	618	7	64	394	48	60	99	5	206	203	606
26	39	427	889	3	507	173	47	26	32	14	596	37	102	41	295	6	95	6	274	1,041	1,137
25	130	424	1,105	16	309	55	28	107	77	29	304	9	17	41	346	87	12	111	280	65	880
1	1	9	37	2	53	13	7	6	3	3	9	2	2	27	2	4	4	25	122	45	25
4	26	84	218	2	61	9	4	41	26	6	51	5	10	64	12	2	30	59	6	222	
8	18	51	159	1	46	9	4	29	22	6	34	3	7	37	18	15	48	6	178	2	178
13	86	289	728	14	202	37	20	37	29	17	219	9	24	245	57	10	66	1	173	53	480
1	1	8	34	2	50	10	7	3	3	3	9	2	26	1	1	3	3	24	24	122	43
61	231	1,252	2,731	67	1,413	540	208	267	147	97	1,207	78	137	1,102	296	248	426	13	953	1,345	2,811
32	64	478	908	23	602	125	66	83	84	42	473	42	42	271	10	306	114	1	302	552	1,098
16	93	366	941	17	406	118	29	172	86	51	355	31	54	374	121	90	204	8	316	170	1,044
14	47	266	478	13	372	50	32	59	54	29	275	20	22	194	5	204	68	1	158	160	647
9	23	125	270	9	128	58	25	41	16	10	137	15	12	110	28	24	71	3	120	43	256
6	4	64	121	3	53	14	7	11	11	5	36	6	6	14	1	22	11	30	36	85	31
36	115	761	1,520	41	879	364	154	54	45	36	715	32	71	618	147	134	151	2	517	1,132	1,511
12	13	148	309	7	172	61	27	13	19	8	162	16	14	63	4	80	35	1	114	356	366
117	574	2,477	6,394	160	2,560	1,094	412	728	461	217	2,511	204	301	2,333	667	483	1,076	42	2,077	881	6,682
34	121	713	1,554	42	1,381	769	193	166	185	60	945	133	197	932	55	482	216	9	618	811	2,693
29	248	954	2,702	61	1,055	559	175	386	243	119	986	113	112	899	318	215	487	13	792	227	2,748
9	59	321	713	18	623	275	62	74	83	32	389	36	56	351	18	70	93	5	928	125	928
18	82	312																			

MORTALITY STATISTICS

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

AREA AND COLOR	All causes	Ty-phoid and paraty-phoid fever	Small-pox	Measles	Scar-let fever	Whoop-ing-cough	Diph-theria	Influ-enza	Ery-sipelas	Epi-demic cere-bral spinal meningitis	Tuber-culosis of the respi-ratory system	Tuber-culosis of the menin-ges, etc.	Other forms of tuber-culosis	Syph-illis	Ma-laria	Cancer and other malig-nant tumors
		1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	35	45-53
1 VIRGINIA.....	White.....	18,043	79	50	51	50	153	623	38	27	837	39	67	102	5	1,509
	Colored.....	10,411	35	10	5	74	29	362	7	5	1,005	24	71	249	5	413
2 Cities of 10,000 or more.....	White.....	5,224	17	6	4	7	28	115	8	9	159	10	19	39	2	513
	Colored.....	3,704	14	4	2	17	5	92	4	2	298	9	29	99	1	151
3 Cities of 2,500 to 10,000.....	White.....	1,762	7	5	7	7	16	59	10	5	62	2	9	23	1	130
	Colored.....	530	5	1	1	1	4	21	1	1	50	2	2	16	1	30
4 Rural.....	White.....	11,057	55	39	40	36	109	449	20	13	616	27	39	40	3	861
	Colored.....	6,177	16	6	3	57	20	249	3	3	657	13	40	134	4	232
5 WASHINGTON.....	White.....	16,135	23	2	9	14	4	23	303	16	639	22	65	137	1	1,915
	Colored.....	570	1	1	1	1	1	23	1	2	106	8	14	11	1	31
6 Cities of 10,000 or more.....	White.....	9,131	10	6	9	4	10	171	10	11	281	16	39	39	1	1,187
	Colored.....	271	1	1	1	1	1	8	1	1	45	3	8	6	1	22
7 Cities of 2,500 to 10,000.....	White.....	1,707	6	3	3	2	2	30	1	1	67	5	6	2	1	165
	Colored.....	49	1	1	1	1	1	1	1	1	11	1	1	1	1	1
8 Rural.....	White.....	5,297	7	2	3	2	11	102	5	4	291	1	23	36	1	563
	Colored.....	250	1	1	1	1	1	14	1	1	50	4	6	3	1	8
9 WEST VIRGINIA.....	White.....	14,980	131	45	42	102	184	513	16	29	677	39	59	111	1	1,143
	Colored.....	1,625	10	1	2	5	9	34	2	2	172	12	23	43	1	65
10 Cities of 10,000 or more.....	White.....	4,157	33	10	6	16	29	105	4	8	142	12	12	30	1	386
	Colored.....	430	3	1	1	1	4	11	1	1	32	4	10	13	1	23
11 Cities of 2,500 to 10,000.....	White.....	2,305	21	13	10	12	22	64	3	8	100	5	13	33	1	157
	Colored.....	263	4	1	1	1	1	2	1	1	21	3	1	3	1	9
12 Rural.....	White.....	8,518	77	22	26	74	133	344	9	13	435	22	34	48	1	600
	Colored.....	932	3	2	2	4	5	21	1	1	119	5	12	27	1	33
13 WISCONSIN.....	White.....	29,170	17	1	25	37	61	19	738	34	1,010	41	88	109	1	3,685
	Colored.....	343	5	4	4	19	13	8	15	11	83	2	4	13	1	15
14 Cities of 10,000 or more.....	White.....	12,529	5	4	4	19	26	212	16	11	347	24	44	51	1	1,655
	Colored.....	93	1	1	1	1	1	2	1	1	22	2	4	3	1	8
15 Cities of 2,500 to 10,000.....	White.....	3,604	6	3	2	8	2	114	4	2	64	6	6	10	1	430
	Colored.....	8	1	1	1	1	1	2	1	1	2	1	1	1	1	1
16 Rural.....	White.....	13,037	6	1	18	16	27	4	412	15	599	11	38	48	1	1,500
	Colored.....	242	1	1	1	1	1	1	6	1	59	2	3	9	1	7
17 WYOMING.....	White.....	1,849	10	2	5	5	1	56	1	4	38	3	11	5	1	159
	Colored.....	126	1	1	1	1	1	9	1	1	14	3	1	2	1	6
18 Cities of 10,000 or more.....	White.....	331	1	1	1	1	1	5	1	1	7	1	3	2	1	39
	Colored.....	17	1	1	1	1	1	1	1	1	1	1	1	1	1	3
19 Cities of 2,500 to 10,000.....	White.....	497	1	2	1	1	1	14	1	3	10	1	5	1	1	37
	Colored.....	22	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Rural.....	White.....	1,021	10	4	4	4	1	37	1	1	21	1	3	2	1	83
	Colored.....	87	1	1	1	1	1	6	1	1	12	3	1	1	1	3
Cities of 10,000 population or more																
ALABAMA																
21 Anniston.....	White.....	160	1	1	1	1	2	4	1	1	3	1	1	2	1	13
	Colored.....	122	2	1	1	1	1	2	1	1	15	1	1	2	1	6
22 Bessemer.....	White.....	90	1	1	1	1	1	1	1	1	3	1	1	1	1	13
	Colored.....	133	1	1	1	1	1	8	1	1	11	1	3	1	1	6
23 Birmingham.....	White.....	1,650	4	2	4	4	8	34	2	1	45	5	16	3	1	144
	Colored.....	1,662	7	1	1	3	1	22	1	1	134	6	17	57	1	56
24 Decatur.....	White.....	142	1	1	1	1	3	3	1	1	10	1	1	2	1	16
	Colored.....	58	1	1	1	1	1	3	1	1	3	1	1	1	1	5
25 Dothan.....	White.....	107	1	1	1	1	1	2	1	1	2	1	1	1	1	9
	Colored.....	103	1	1	1	1	1	3	1	1	11	1	1	1	1	4
26 Fairfield.....	White.....	97	1	1	1	1	1	1	1	1	2	1	2	1	1	9
	Colored.....	157	1	1	1	1	1	4	1	1	12	1	5	1	1	4
27 Florence.....	White.....	143	1	1	1	1	1	5	1	1	12	1	1	3	1	14
	Colored.....	54	1	1	1	1	1	4	1	1	7	1	1	3	1	1
28 Gadsden.....	White.....	273	1	1	1	1	1	14	2	1	10	2	1	5	1	20
	Colored.....	99	2	1	1	1	1	4	1	1	15	1	2	1	1	2
29 Huntsville.....	White.....	122	2	1	1	1	1	4	1	1	6	1	1	1	1	8
	Colored.....	106	1	1	1	1	1	3	1	1	16	1	1	1	1	3
30 Mobile.....	White.....	621	4	7	1	2	2	12	2	1	23	1	1	9	4	71
	Colored.....	493	2	2	2	2	1	11	1	1	35	1	2	11	2	23
31 Montgomery.....	White.....	388	1	1	1	2	2	13	1	1	12	1	1	2	1	40
	Colored.....	572	1	1	1	1	1	24	1	1	35	1	4	8	5	22
32 Phenix City.....	White.....	101	1	1	1	1	1	2	1	1	4	1	1	1	1	10
	Colored.....	66	1	1	1	1	1	2	1	1	5	1	2	1	1	11
33 Selma.....	White.....	170	2	1	1	1	1	5	4	1	5	1	1	1	3	11
	Colored.....	233	1	1	1	1	1	18	1	1	11	1	3	2	1	4
34 Tuscaloosa.....	White.....	288	1	1	1	1	1	7	2	1	12	2	1	3	1	11
	Colored.....	130	1	1	1	1	1	3	1	1	9	1	5	2	1	6
ARIZONA																
35 Phoenix.....	White.....	895	6	8	5	1	2	11	3	1	188	2	4	10	1	51
	Colored.....	451	2	24	2	2	1	6	1	4	100	2	5	5	1	21
36 Tucson.....	White.....	547	1	1	1	1	1	6	1	2	236	1	4	1	1	22
	Colored.....	357	1	12	1	5	1	6	1	1	61	1	1	7	1	18
ARKANSAS																
37 Blytheville.....	White.....	106	1	1	1	1	1	3	1	1	6	1	1	1	10	6
	Colored.....	51	1	1	1	1	1	2	1	1	1	1	1	1	1	1
38 El Dorado.....	White.....	126	1	1	1	1	1	6	1	1	3	1	1	1	1	8
	Colored.....	57	1	1	1	1	1	4	1	1	5	1	1	1	1	1
39 Fort Smith.....	White.....	390	4	1	1	1	4	14	1	1	16	1	1	3	1	44
	Colored.....	66	1	1	1	1	1	5	1	1	4	1	2	2	1	2

¹ Excluding collision with railroad trains and street cars.

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930:
Continued

of this table]

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicaemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars			
56-58	50	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200		
59	266	1,573	3,885	59	1,018	267	88	162	132	71	1,544	62	114	1,146	335	142	422	16	879	407	2,266
46	119	936	1,796	37	769	160	76	69	95	45	860	58	89	592	35	207	170	2	376	284	1,296
16	102	403	1,058	16	262	46	25	83	61	30	472	37	29	292	143	42	159	6	233	30	738
10	53	358	654	16	326	40	33	47	45	24	322	25	27	181	13	109	71	140	41	431	
5	27	164	302	6	90	23	36	36	17	7	130	6	14	111	24	11	52	1	94	22	273
5	6	46	101	1	29	8	5	4	8	1	41	6	8	23	16	8	8	22	13	52	3
38	137	1,006	2,025	37	666	198	58	43	54	34	942	19	71	743	168	89	211	9	552	355	1,255
27	55	532	1,041	21	414	112	38	18	42	20	497	27	54	388	22	82	91	2	214	230	813
36	349	1,380	3,748	33	737	34	35	233	170	81	1,137	47	80	556	372	82	423	14	918	63	2,416
3	5	16	51	1	50	7	1	7	2	1	20	2	4	32	8	11	19	6	38	33	59
22	220	679	2,000	20	477	12	19	183	115	57	692	34	54	324	209	42	261	6	470	12	1,380
2	4	11	32	1	14	2	5	4	2	2	14	1	1	17	6	6	4	14	102	11	39
4	33	149	376	1	76	5	30	23	23	6	132	5	11	64	32	10	48	5	102	11	282
1	1	1	5	1	4	1	1	2	1	1	1	1	1	1	1	1	3	3	3	9	7
10	96	552	1,372	13	184	17	11	20	32	18	318	8	15	168	131	30	114	3	346	40	754
4	1	5	14	1	4	1	1	1	1	1	5	3	3	13	2	5	12	21	24	20	8
41	201	947	2,121	22	1,014	555	149	149	97	59	1,246	75	115	1,214	196	131	351	6	995	178	2,026
4	20	91	211	2	112	36	12	7	16	3	185	9	7	68	7	85	31	1	123	20	196
8	66	278	639	5	268	109	31	88	47	21	308	34	38	276	64	31	122	1	275	5	650
4	4	20	64	1	118	8	3	13	1	1	53	6	3	11	3	25	9	17	2	55	10
2	41	122	297	3	118	72	2	35	21	13	201	18	27	139	32	28	88	2	222	9	329
29	94	18	1,185	14	628	29	6	26	29	25	737	23	50	799	100	72	141	3	498	164	1,047
2	9	547	1,223	2	56	27	7	2	1	2	103	1	2	54	2	44	10	1	76	17	109
85	705	2,810	6,823	99	1,540	197	75	415	287	278	1,951	86	161	1,697	506	51	619	45	1,380	77	4,103
2	2	16	41	1	35	4	1	7	2	2	11	1	1	22	2	4	8	12	2	2	13
32	358	917	2,839	38	601	77	31	247	160	130	837	50	71	709	227	20	252	18	534	18	1,987
10	87	304	773	1	186	29	7	98	45	29	236	10	34	190	51	6	89	10	207	9	531
41	260	1,089	3,211	55	753	91	37	70	82	119	878	26	56	698	228	25	278	17	639	50	1,635
2	2	9	24	1	30	3	3	5	2	1	1	1	1	18	1	2	6	8	8	2	30
8	30	111	360	10	95	14	12	61	25	8	126	7	14	115	54	20	84	139	23	233	17
1	2	2	10	1	15	2	2	17	5	1	2	2	1	12	2	2	3	10	9	9	17
2	5	14	68	1	12	2	2	2	1	1	22	1	1	18	12	5	15	18	1	1	18
2	14	35	117	2	28	4	2	19	4	1	24	1	2	1	1	4	20	39	4	71	19
4	11	62	178	7	55	8	8	25	16	7	80	5	11	75	33	11	49	82	18	111	20
1	1	1	3	1	10	1	1	1	1	1	2	2	1	10	1	1	2	7	9	4	20
2	6	6	24	1	13	4	5	1	3	10	10	1	2	14	7	6	7	4	6	6	22
1	1	6	14	1	5	1	1	1	1	11	5	1	1	4	1	11	1	6	16	8	8
1	2	12	17	1	13	1	1	1	1	2	2	1	1	1	2	3	1	4	1	1	16
1	24	91	240	2	88	25	7	37	16	9	109	8	10	100	34	25	59	2	67	65	259
4	6	123	168	1	105	6	6	14	21	9	110	7	12	95	4	116	21	46	218	167	23
2	3	14	17	1	7	3	1	7	4	1	6	2	1	7	2	1	7	8	3	3	24
1	5	4	17	1	11	2	1	13	2	3	8	2	6	10	1	5	9	4	5	3	10
1	5	5	17	1	3	1	1	4	3	1	9	2	2	5	4	4	2	6	3	10	17
1	2	8	8	1	3	2	2	4	2	1	8	3	4	17	2	2	2	3	3	3	17
1	2	10	13	1	16	7	1	1	1	1	24	1	3	9	6	6	1	6	6	5	26
1	3	6	17	1	8	3	1	6	3	1	7	1	1	11	2	2	6	7	7	1	23
1	4	6	6	1	1	1	1	1	1	1	6	1	1	4	4	2	2	3	3	1	27
1	4	13	30	1	14	13	6	9	9	1	24	1	3	16	6	6	10	2	15	7	37
1	2	2	10	1	12	1	1	1	1	1	10	1	1	1	1	8	1	5	5	5	23
1	1	7	4	1	4	5	2	1	5	1	7	1	4	3	3	2	5	8	4	8	20
1	7	11	5	1	5	2	1	1	3	1	65	1	9	19	10	5	12	28	2	10	30
1	10	29	129	1	35	16	1	15	10	4	84	1	4	15	6	19	4	26	1	82	31
1	5	31	91	1	26	10	2	6	10	1	27	3	1	18	6	8	10	12	5	72	31
1	5	27	65	1	21	8	1	10	4	6	31	1	1	18	8	10	3	14	17	13	32
1	5	52	80	1	49	17	4	8	10	2	54	4	8	36	5	24	3	4	4	5	32
1	9	14	15	1	11	2	1	1	1	1	4	1	1	5	1	4	3	4	4	2	32
1	14	27	9	1	6	4	2	9	4	1	6	1	1	1	1	1	1	6	6	5	32
1	14	31	9	1	10	5	1	16	8	3	15	4	5	17	1	7	7	14	7	27	33
1	15	43	26	2	26	2	5	6	3	1	9	1	1	7	2	9	7	11	11	2	33
1	11	15	10	2	10	2	1	1	1	1	11	1	1	9	1	11	8	7	7	13	34
7	38	172	4	48	10	3	14	5	6	6	32	1	3	37	20	9	29	2	39	1	123
1	6	49	2	67	37	4	1	4	2	2	12	4	4	13	2	4	4	26	1	35	35
1	13	57	2	24	8	5	4	8	5	5	25	2	2	13	11	4	14	21	2	25	36
1	6	26	3	40	53	7	2	4	2	2	20	2	2	21	2	3	4	6	15	8	36
1	5	9	9	6	6	5	2	3	3	3	4	3	2	4	1	4	7	4	4	13	37
1	7	9	9	3	3	6	2	2	2	2	3	1	3	2	1	6	6	2	2	3	37
1	4	1	15	8	8	1	1	2	3	1	4	1	3	6	4	1	6	13	5	7	38
1	7	7	7	1	5	1	1	1	1	1	1	1	1	3	1	3	1	5	2	10	38
1	9	22	67	1	19	5	20	12	1	1	17	3	7	26	2	7	22	1	15	1	42
1	1	2	18	4	4	4	4	1	1	1	5	2	1	1	1	2	3	2	2	6	39

MORTALITY STATISTICS

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

AREA AND COLOR		All causes	Typhoid and paratyphoid fever	Small-pox	Measles	Scarlet fever	Whooping-cough	Diphtheria	Influenza	Erysipelas	Epidemic cerebro-spinal meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Syphilis	Malaria	Cancer and other malignant tumors	
			1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	35	45-53	
ARKANSAS—Continued																		
1	Hot Springs	White	365	1		5		3	1	15	1		5			4	5	25
		Colored	89	1						5			5			2	2	7
2	Jonesboro	White	204	5					4	11	1		7			5	6	12
		Colored	14							1			3				1	1
3	Little Rock	White	1,027	10	1	6			3	19	4	2	45	3	1	20	17	81
		Colored	552	1		2				9			47	1	3	25	10	14
4	North Little Rock	White	81							3			6				3	5
		Colored	94	1						10			9		2	3	3	1
5	Pine Bluff	White	164	2		1			2	5			8		1	1	3	11
		Colored	106	1				1		5			7		2		5	8
6	Texarkana	White	88			1				5			5				5	5
		Colored	77	2		1			1	8			5	1			4	1
CALIFORNIA																		
7	Alameda		327										3			3		49
8	Alhambra		250						1				13		1	1		32
9	Anaheim	White	75							1			3					9
		Colored	9							2								
10	Bakersfield	White	180					1					9	1		1		10
		Colored	35										7					1
11	Berkeley		630	1				1		4			20	1	3	2		85
12	Beverly Hills		125							1								23
13	Brawley	White	36										1					1
		Colored	100			1		5	1	6			7		4			4
14	Burbank		143							2			4					20
15	Burlingame		68							4								9
16	Compton		116			1		1		6	1		5			1		8
17	Eureka		283							2	1		15		3	2		33
18	Fresno	White	389						2	6			16			2		41
		Colored	42						1	1			2		3			4
19	Fullerton		86	1									7			1		8
20	Glendale		733				1			7	1		13	1	2	3		113
21	Huntington Park		182							1			2					20
22	Inglewood		141							2			2					21
23	Long Beach	White	1,494	1		3	2	2	1	15			18		1	11		160
24	Los Angeles	Colored	1,704	9		39	35	34	47	104	16	23	677	25	54	120	1	1,732
25	Modesto		298			6	1	19	6	32	1	1	273	9	28	49		95
26	Monrovia	White	152				1	2		6			11		1	1		28
		Colored	5							2			29					17
27	Oakland	White	2,956	2			1	2	2	31	7	7	77	4	6	16		384
		Colored	143					2				1	8	2	1	7		10
28	Ontario		93							1			2			2		15
29	Palo Alto		128							1			1		1			13
30	Pasadena		1,063					1	2	13	1		29	1		3		193
31	Pomona		224			2				4			4		1	1		24
32	Redlands	White	146							2			8		1			18
		Colored	14							1			1					1
33	Richmond		171							5			4		1			13
34	Riverside	White	373	1				1	3	6			15			3		32
		Colored	87	1		1		2	2	2			13			2		6
35	Sacramento	White	1,399	4			2	4	2	11	1	2	82	3	5	15		154
		Colored	229	5				3	1	1	2		64	1	2	8		10
36	Salinas	White	70							1			3					8
		Colored	20										1					
37	San Bernardino	White	462				1	2	1	2	1		30	2	3	6		53
		Colored	160			1		2	2	1			25	2	2	4		4
38	San Buenaventura		84			1		1		1			2					9
39	San Diego	White	2,042	11		1		1	7	15	3	2	77	1	5	17		224
		Colored	191			1			1	2			31	1	4	6		14
40	San Francisco	White	7,809	1			4	14	5	75	5	11	345	9	39	98		1,155
		Colored	423				2	3	4	9	1		65	5	5	17		37
41	San Jose		559							6			20	1	2	1		50
42	San Leandro		76										4					8
43	San Mateo		326							4		2	26		2	3		38
44	Santa Ana	White	261							6			4					33
		Colored	13			1				2			2					
45	Santa Barbara	White	292	2						2			2			4		42
		Colored	32	1					1	2			2			1		4
46	Santa Cruz		209					1		5			1					22
47	Santa Monica		496			1				2			16			2		67
48	Santa Rosa		184							2			2		1			18
49	South Gate		108			2				4		2	3					18
50	South Pasadena		114							1			2		1			18
51	Stockton	White	382						1	5	1		10			1		19
		Colored	77	1						1			9		2			43
52	Vallejo		250							5			18		2	3		2
53	Whittier		164			1	1	1		2			7			1		29
54	Belvedere township	White	84										7			1		24
		Colored	100					2		2			7					21
55	Gardena township		99			1							3	1	2	1		5

¹ Excluding collision with railroad trains and street cars.

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930:
Continued

of this table)

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes
						Under 2 years	2 years and over										Primary ¹	In collision with railroad trains and street cars			
56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200		
1	5	14	84	1	13	2	2	10	6	6	40	6	2	7	9	5	12		18	1	56
1	1	9	14	1	7	1	1	2	1	1	8	1	1	1	1	1	1	4	4	1	14
1	4	4	18	2	10	13	4	16	3	3	7	3	2	5	2	3	4	16	16	1	38
2	11	78	176	1	54	15	5	32	16	6	68	5	4	30	13	14	25	1	35	4	226
4	4	37	79	2	40	9	4	5	12	2	37	4	3	12	1	21	7	18	3	147	
1	3	5	16	1	6	2	2	1	1	1	10	1	1	9	2	2	7	3	3	7	7
1	2	3	12	1	13	4	1	1	3	1	11	1	1	3	6	3	1	7	7	10	12
1	4	4	16	1	7	2	1	1	3	1	14	1	1	1	1	1	3	1	1	7	28
1	1	6	6	1	9	1	1	1	1	1	11	1	1	1	1	4	1	1	1	3	21
2	2	4	6	1	9	1	1	1	1	1	13	1	1	1	2	3	2	3	2	7	12
2	2	4	4	1	3	3	1	1	2	2	6	1	1	4	4	6	1	6	6	3	11
1	8	37	105	1	19	2	2	2	4	6	18	1	1	6	4	5	2	12	12	41	7
1	6	29	74	1	4	1	1	2	2	4	25	1	1	8	4	11	2	3	3	23	8
2	2	9	18	1	3	1	1	2	2	2	11	1	1	3	1	3	1	1	1	6	9
1	1	1	3	1	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
3	9	38	2	8	4	4	4	1	2	2	17	1	1	13	3	2	14	21	2	22	10
4	13	57	191	1	22	1	1	6	9	10	62	2	2	10	15	1	13	19	19	73	11
2	2	5	40	1	2	2	1	2	1	2	15	1	1	4	10	3	3	5	5	15	12
1	1	1	10	1	2	2	1	2	1	1	1	1	1	4	1	1	1	5	5	5	13
1	1	6	40	1	4	4	4	2	1	1	16	1	1	9	2	1	7	5	5	17	14
2	2	6	25	1	7	2	2	1	1	1	2	1	1	6	3	2	3	5	5	24	14
3	3	8	22	1	3	3	3	1	1	1	15	1	1	3	1	2	3	15	15	9	15
10	18	54	12	12	19	8	5	8	6	3	29	1	1	4	8	4	4	12	12	53	16
8	30	113	19	19	3	5	3	5	3	2	36	2	2	16	14	2	7	17	17	42	17
1	2	1	11	3	3	2	2	1	1	1	2	1	1	1	2	2	2	1	1	3	3
1	15	49	197	1	26	1	1	12	6	2	63	1	1	23	19	2	16	31	31	125	20
4	4	20	48	1	7	7	4	2	4	4	13	1	1	16	4	4	4	11	11	26	21
1	1	18	50	1	7	7	4	1	1	1	9	1	1	10	4	1	3	1	1	26	21
2	36	133	456	4	49	4	1	16	13	9	126	2	4	55	39	3	55	3	112	1	167
33	271	749	3,307	36	608	45	24	135	175	133	904	27	49	400	420	69	410	34	389	26	1,858
1	26	60	184	4	169	26	13	17	23	18	86	10	16	110	17	47	56	66	66	223	24
1	8	20	91	1	14	2	3	3	4	6	14	3	1	17	6	2	7	12	12	33	25
4	4	11	42	2	5	5	1	1	1	1	8	1	1	4	4	4	5	3	3	16	26
5	80	233	881	3	181	4	5	41	32	30	181	5	5	89	62	14	61	10	88	407	27
1	3	6	31	1	12	1	1	2	1	1	5	1	1	7	1	1	7	5	5	26	27
1	1	3	36	2	6	6	1	1	3	3	3	1	1	1	4	1	1	1	1	11	28
4	2	7	34	1	10	2	2	1	1	1	5	1	1	8	5	1	9	5	5	20	29
2	4	98	289	5	45	1	3	8	12	16	78	1	1	28	26	2	19	1	22	1	147
2	4	19	67	1	15	2	1	4	3	1	10	1	1	11	5	3	9	6	6	23	31
5	5	15	39	1	7	7	1	1	1	1	7	1	1	5	3	1	5	4	4	1	23
1	4	12	35	2	7	2	1	5	1	2	1	1	1	3	2	2	2	1	1	1	33
12	33	109	2	12	3	2	2	3	4	3	32	2	2	6	6	2	10	7	20	58	34
1	3	10	3	10	1	1	1	2	2	2	3	1	1	4	1	1	1	1	5	1	7
7	27	75	376	2	138	6	5	21	9	9	83	2	2	39	34	13	50	49	49	167	35
2	2	4	25	1	30	5	1	2	1	1	6	1	1	10	2	7	7	6	6	19	31
3	3	4	24	1	3	1	1	1	1	2	3	1	1	3	2	2	3	3	3	6	36
1	3	38	87	2	21	1	1	8	3	2	39	2	4	13	13	1	26	2	38	1	57
1	1	4	10	1	19	7	5	1	2	1	5	4	4	16	1	4	5	12	12	20	37
6	41	129	531	6	87	7	7	23	23	29	138	4	7	70	58	19	62	1	92	1	337
12	1	7	18	26	26	2	2	2	3	1	9	1	1	18	1	3	8	6	6	25	39
1	8	463	2,105	22	495	10	9	97	74	128	509	5	15	165	248	37	144	3	270	10	1,023
2	17	43	157	4	48	2	1	4	4	6	27	1	1	22	8	4	1	16	16	46	41
2	5	34	63	18	7	1	1	4	6	6	14	1	2	4	4	2	21	11	11	5	42
1	8	29	76	8	8	1	1	2	1	3	26	1	1	10	6	1	9	14	14	23	44
1	6	27	74	1	13	3	3	5	4	6	17	1	2	12	5	1	12	1	12	1	38
1	1	5	5	1	4	1	1	1	1	1	3	1	1	2	1	1	1	1	1	2	45
2	2	17	99	1	4	1	1	3	2	1	8	1	2	5	4	2	3	7	7	20	46
2	15	33	141	23	23	4	4	10	3	3	45	1	2	26	15	2	21	20	20	47	47
3	5	10	45	10	10	1	1	1	1	4	10	1	2	11	4	2	6	3	3	18	48
2	3	5	29	1	3	3	1	1	1	1	14	1	1	4	1	1	1	2	2	12	49
2	8	8	42	4	4	4	4	6	1	2	14	1	3	2	2	2	2	2	2	13	50
2	2	24	110	2	30	2	6	1	3	3	23	1	3	20	17	4	13	19	19	36	51
2	2	10	19	1	19	1	1	3	2	2	1	1	1	1	4	3	3	4	4	9	52
10	17	65	15	15	15	1	1	1	2	3	16	2	1	7	7	2	3	18	18	27	52
2	15	47	4	4	4	1	1	1	1	2	16	1	1	9	2	1	8	2	2	24	53
1	1	3	21	1	6	11	3	1	1	1	4	1	1	4	1	2	1	1	1	8	54
1	3	4	35	7	7	1	1	1	2	2	4	1	1	4	1	3	2	2	2	13	55

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

	AREA AND COLOR	All causes	Ty-phoid and para-ty-phoid fever	Small-pox	Measles	Scar-let fever	Whoop-ing-cough	Diph-theria	Influ-enza	Ery-sipelas	Epi-demic cere-bro-spinal meningitis	Tuber-culosis of the respi-ratory system	Tuber-culosis of the menin-ges, etc.	Other forms of tuber-culosis	Syph-ilis	Ma-laria	Cancer and other malig-nant tumors
			1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53
COLORADO																	
1	Boulder	144						1	5			9					12
2	Colorado Springs	561	1			1		3	16	2	1	68	2	1			55
3	Denver	3,786	9	4	1	5	3	3	85	9	8	213	6	14	33		420
		185				1						20	1	2	2		12
4	Fort Collins	74				2			3			4					10
5	Grand Junction	133	1				1	2	5		1	5	5			1	13
6	Greeley	221	1						17			13	1			1	10
7	Pueblo	455	1				5		25	1		22		2	4	1	57
8	Trinidad	149	1				1		6			5	1				16
CONNECTICUT																	
9	Ansonia	119							5	1		1					20
10	Bridgeport	1,598	1		1	1	4	1	37	2	3	48	2	6	14		189
11	Bristol	240							9	1		6		1			37
12	Danbury	365			3	2			3	1		5		1	2		25
13	Derby	165	1					1	3			3	1	1	1		20
14	Hartford	2,059	1		1	4	2		14	6	2	49	6	15	29		277
15	Meriden	461							6	1		17		2	1		71
16	Middletown	544							6	1		26	3	4	2		35
17	Naugatuck	91	1			2						2					8
18	New Britain	531				1	2		6	1		18			4		66
19	New Haven	2,093	2		4	2	2	2	29	2	2	31	9	2	14		301
20	New London	405	1			2		3	5	1	1	10	1	4	3		54
21	Norwalk	444					1		7			13		1			63
22	Norwich	212					1		6			12					25
23	Shelton	152								2		76					10
24	Stamford	559			2		1	2	14	2		27	1	2	5		63
25	Torrington	239							3	1		6		2	1		26
26	Waterbury	140							2			6			1		20
27	Waterbury	1,037				4	4	6	23	3		26	3	2	4		122
28	Willimantic	206							2			3	1		1		22
29	East Hartford town	95							1			2					14
30	Stratford town	120							2			6					23
31	West Hartford town	156							1			2					23
32	West Haven town	232					2		2			25		1	1		34
DELAWARE																	
33	Wilmington	1,307	2					6	13	3	2	32	3	2	7		138
		263	1						1		1	10	1	2	17		14
DISTRICT OF COLUMBIA																	
34	Washington	4,750	7		3	3	6	9	36	11	9	170	10	21	33	1	562
		3,122	11		2	3	3	5	10	1	2	340	13	59	60		191
FLORIDA																	
35	Daytona Beach	164						1	6			2	1		1	2	21
		80	2									1			1	3	3
36	Gainesville	105							2	2		1					10
		116	2						7			4					2
37	Jacksonville	1,027			1	2		6	20	2	2	4	1	5	9		82
		1,062	2				1	1	32			132	1	16	71		37
38	Key West	157	3						3			15	1	1	2		20
		63							1			7			1		3
39	Lakeland	227							7			12				4	24
		62	1						4			3			1	1	1
40	Miami	859	1				1		14	1	1	36	2	3	6		89
		381	2				1	3	13			47	2	25	3		12
41	Orlando	347	1			1		1	8			7		2	3		47
		149							14		2	6		1	3		7
42	Pensacola	297	1				1		9			7		2	9		21
		193	1				2	4	2			4		1	3		10
43	St. Augustine	133							1			7		1	1		7
		84	1					1	1			7		1	5		2
44	St. Petersburg	571	1				1	3	19		1	17		2	2		59
		123							8			10			11		2
45	Sanford	53	1						1			3		2			5
		94			1		1		9			10	1		8	4	3
46	Tallahassee	74							1			1		1	1	7	4
		102							3	1		5		2	2	4	1
47	Tampa	851	2				1	5	27	1		27		1	6	5	92
		372	1						20			31		2	11	1	19
48	West Palm Beach	236	5						3			6			1	2	21
		207	2						5			16		1	8		3
GEORGIA																	
49	Albany	87	1						1			2		1		2	9
		191							13		1	13		1	3	4	3
50	Athens	147				1	1		1			5		1			12
		139							1			9	1	3			3
51	Atlanta	2,026	6		8	6	10	27	36	1	6	48	3	6	10	3	208
		1,922	10		4		18	6	39		2	128	6	15	61	5	72
52	Augusta	591	6			1		4	15	3	1	30		4	4	4	40
		574	6			1	2	1	13			66		7	33	1	22

¹ Excluding collision with railroad trains and street cars.

MORTALITY STATISTICS

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

AREA AND COLOR		All causes	Typhoid and paratyphoid fever	Small-pox	Measles	Scarlet fever	Whooping-cough	Diphtheria	Influenza	Erysipelas	Epidemic cerebro-spinal meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Syphilis	Malaria	Cancer and other malignant tumors
			1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53
GEORGIA—Continued																	
1	Brunswick	White 103	2				1		2			1				4	15
		Colored 110	2						2			6				3	3
2	Columbus	White 387	1		1				11			20	1	1	9		28
		Colored 288	5				3		9		2	29	2	1	8	1	8
3	Decatur	White 57							2			5					5
		Colored 37					1		2			3					1
4	Griffin	White 94	1		1				2			1		2	2		9
		Colored 73					2		4			2		2	1		2
5	La Grange	White 150	1					2	6			8		1	2		13
		Colored 86							3			8			1		2
6	Macon	White 422	1				1	2	13	2		14		1	3		27
		Colored 534	4				6	1	14			44	1	5	12		19
7	Rome	White 235							10	1		12				1	18
		Colored 121					1		1			3			1		3
8	Savannah	White 610	2						15	1	1	10		1	3	4	57
		Colored 930	2				1		32			70		6	32	1	20
9	Thomasville	White 122	1						5		1	2			1		12
		Colored 141	2						10			5	1	2	2	1	6
10	Valdosta	White 136	1						9		1	1				7	8
		Colored 146	1						1			11		2	5	2	3
11	Waycross	White 152							1			3		1	1	1	6
		Colored 105	1						1			3		1	4		6
IDAHO																	
12	Boise	376	2		2				2			18	1	1	3		50
13	Pocatello	194	2	1					2			7		1	3		20
ILLINOIS																	
14	Alton	363	1			2		1	17			11		2	6	1	44
15	Aurora	570					2		4	3	1	11	1		1		85
16	Belleville	356	2						7			9					41
17	Berwyn	298				2		1	6		1	6			1		36
18	Bloomington	480				1		1	3	1	1	11	2		4		52
19	Blue Island	156			1			1	3		2	6		1			20
20	Brookfield	52							1								7
21	Cairo	White 123	1	2				2	2			7				1	6
		Colored 97							3			8		1			2
22	Calumet City	75			1				2			7					7
23	Canton	166	2						5	1		2		1	1	1	15
24	Centralia	176							4			6			1		21
25	Champaign	192							1			1			2		23
26	Chicago	White 30,689	9		30	150	13	9	178	32	15	1,174	58	96	149	3	3,842
		Colored 4,109	4		3	8	8		31	4	23	600	44	64	98		248
27	Chicago Heights	White 160							3	1		1			1		20
		Colored 23							1			2					
28	Cicero	300							8			8	1	1			32
29	Danville	561	3			2			13		1	23	1	6	2		59
30	Decatur	663	1			1	2	2	18			17	1	2	5		94
31	East Moline	232							3			19			2		18
32	East St. Louis	White 701	1				1	7	12	2		21	1	1	4	2	74
		Colored 198	1					1	8		1	14	2	5	1	1	11
33	Elgin	808				2			8	3		41	1	1	2		63
34	Elmhurst	141				1		1	2		2	4	1		1		13
35	Elmwood Park	43										4					4
36	Evanston	619	1			2			5	1	1	6			4		84
37	Forest Park	122				2						1					20
38	Freeport	337				2			7	2	1	4			2		39
39	Galesburg	390	2				1		11		1	5	1	2	4		38
40	Granite City	254						2	8	1	1	14	1		5		16
41	Harrisburg	172	2			1			7			12		3			12
42	Harvey	174			1		1		2			1		1			15
43	Highland Park	101								1	1			1	1		17
44	Jacksonville	569	1			1			2	3		18		2	6		50
45	Joliet	560	7			3		2	13		2	18	1	2	2		62
46	Kankakee	299	1		1	2	1	2	2	2		8		2	5		42
47	Kewanee	218						2	9			1		2	1		27
48	La Grange	48										1					11
49	La Salle	144					2		5		1	3	1				14
50	Lincoln	255							14			15	1	1	6		16
51	Mattoon	241	2				1	1	2			3		2	2		25
52	Maywood	149			1	1			2			2					27
53	Melrose Park	86				2	1		2			2					6
54	Moline	363	1			1		1	6			7	2		3		51
55	Mount Vernon	153	1			1			2			12			1	1	13
56	Oak Park	778						1	4		2	7	2	2	2		100
57	Ottawa	164							3			2					19
58	Park Ridge	50										1					9
59	Pekin	181				2	1	4	6			3	1	1	1		21
60	Peoria	1,165	1						14	2	1	23	1	3	7	4	123
61	Quincy	590	1			1		4	12			6	2	4	3		75
62	Rockford	764	1			4	3		12	2		11		4			98
63	Rock Island	372						1	7	1		19		2	1		42

1 Excluding collision with railroad trains and street cars.

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930:
Continued

of this table]

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars			
56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200		
8			23		1	1	1							6							
14			15		9	1	1							9							
30	10		49	2	24	21	4		3					35							
13			49		21	3			6					24							
1			12	1	2	1	1							9							
1			5		6	3	1							3							
1			9		8	1	2		6					5							
1			16		7	1	1							4							
2			10		5	7			1					27							
2			19		6				1					16							
1	4		32	1	20	4	1	12	5					49							
1	4		49	1	52	2	2	6	3	1				58							
1	3		21	1	28	8		9	2	2				15							
1			5	1	23	2	1	1	1	1				14							
1	12		45	1	34	7	1	16	11	4				57							
2	3		107	8	62	9	5	9	9	4				125							
2	2		9		3	1	1	2	2	1				15							
2	2		19	1	7	7	1	1	1	2				13							
1	1		9		12	1		4	1	1				9							
1	3		6		12	7	1	1	2	2				11							
3			7		15	7		3	2	2				13							
8			14		7	2	2	1	1					13							
2	8	23	73	3	19	1		6	11					12							
1	5	8	28		14			5	4	2				12							
4	7	26	61	1	19	8		1	10	3				37							
1	19	44	138	2	20	2	1	11	4	4				61							
1	8	39	76	9	15		2	7	2	4				39							
1	8	18	80	1	10	1		6	3	2				39							
3	4	37	134	1	22	2	2	10	7	2				38							
1	4	6	36		10	2	1	3	1	3				9							
1	1	4	14		3			1	1					9							
2	3	5	22		6	2	1	1	4	1				10							
2	2	8	15		8		1	1	1					14							
1	3	4	15		1	1			2					12							
1	1	15	31	2	4		3	7	3	1				17							
1	1	19	31		4	3		1	7	3				17							
1	3	11	45		1	2	5	2	2	1				22							
119	878	1,430	8,168	100	1,813	166	64	533	367	314	3,027	67	145	1,225	558	325	794	37	1,190	3	3,471
17	78	171	858	8	418	20	12	35	43	14	277	8	13	169	17	191	88		136		401
1	3	6	29	1	11	3		7	1	2	16		2	10	2	3	12		6		19
2	9	1	6		4	1		2	3	3	1		2	2	1	2	1		1		21
3	9	19	95	2	9	4		2	3	3	53		2	7	11	6	1		3		21
1	14	42	104		27	6	3	17	8	5	51	1	3	27	7	4	16	3	30		85
3	3	59	128		20	6	2	21	7	6	52	3	5	26	9	4	18		32		107
1	19	37	62		21	1		1	1	2	19		2	2	2	2	2		7		32
2	2	55	136	1	52	8	3	18	4	10	39	2	6	34	13	17	27	4	48		71
3	21	12	32	2	18	3	1	2	2	2	14	1	1	10	2	19	5		8		17
1	6	32	165	2	99	3	3	9	13	9	48	1	2	25	12	2	11	3	33		190
1	4	5	31		6		1	3	2		8		1	11		2	10		4		25
1	4	4	15		2				1		4			4		1	1		3		3
17	21	178	5		31	2		20	6	1	41	2	4	28	10	1	19		24		105
5	11	31	2		5			2	2	2	25			2	2	1	2		2		11
13	24	65	2		16	3		14	7	2	28		4	18	7	1	9	3	15		50
1	11	33	107		9	1		10	7	1	29	1	2	21	2	1	9	1	19		60
4	14	28	1		16	7		6	5	7	17	2	2	8	7	3	14		16		38
4	6	25	1		7	5	3	10	3		15	3	3	7	1	4	6		4		27
4	11	44	1		7	1		6	2	1	7		2	16	2		21	1	10		17
3	4	20			9			3	2		11			7	3		7		2		15
9	36	97			37	4	2	14	11		43	2	2	10	6	1	6		26		180
9	27	117	1		35	4		17	6	2	68	1	2	14	8	6	23		23		85
12	13	53			15	2	1	6	2	1	29	2	4	20	3	3	10	5	12		38
4	20	43	1		12	3	1	2	3	3	18		1	11	2	2	6		14		30
4	3	17			3				2		4			4		1	1		1		5
1	4	28	1		10	2		8	2	2	17			1	1	1	2		10		19
1	3	13	48		22	3		10		1	27			31	2	2	2		9		50
7	20	55	1		8	4	2	5	4		31	2	3	10	4	4	7		9		31
3	12	49			13				1	1	21			5	1	1	2		3		6
1	2	10			8	1		6	3		6			5	2	2	14		4		9
17	19	75	1		14	1	1	9	8	5	28		2	20	7		3		19		62
4	9	13	1		17	2	2	5	2		12		1	9		2	2		7		30
2	15	36	166	2	33	2	1	30	11	7	127	1	6	42	13	3	22	1	30		108
4	9	48			9	1		5	2	1	17	3	1	7	1	1	5		5		12
4	4	17			3						8			1	1		2		2		3
1	5	11	37		10	3	2	3	3	2	9	1	3	16		2	7	1	8		24
7	39	73	261	2	68	9	4	28	18	12	91	3	12	54	14	11	38		55	2	178
2	20	32	138	3	35	7	1	14	8	8	61	1	3	29	8	2	13		23		74
3	21	50	178	2	39	3		18	10	4	53	1	3	35	12	8	22		41		125
7		26	85	2	15	2	1	7	3	6	38	1	4	16	12		11		16		47

MORTALITY STATISTICS

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

	AREA AND COLOR	All causes	Ty-phoid and para-ty-phoid fever	Small-pox	Meas-les	Scar-let fever	Whoop-ing-cough	Diph-theria	Infl-u-enza	Ery-sipelas	Epi-demic cere-bral spinal menin-gitis	Tuber-culosis of the respi-ratory system	Tuber-culosis of the menin-ges, etc.	Other forms of tuber-culosis	Syph-ilis	Ma-laria	Cancer and other malig-nant tumors
			1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-63
ILLINOIS—Continued																	
1	Springfield.....	1,104	1			6		2	41	4	1	18	2	3	8		123
2	Sterling.....	153							1			6	1	1			11
3	Streator.....	203				1			8			4					22
4	Urbana.....	144							1			3					19
5	Waukegan.....	213	1					1	2			6		2			26
6	West Frankfort.....	163	1					1	3			3				1	18
7	Wilmette.....	105										4			1		17
8	Winnetka.....	86			1				2			3					9
INDIANA																	
9	Anderson.....	445	3				3	1	18			16		4	3	1	40
10	Bedford.....	159	2			1		3	2			8		1			7
11	Bloomington.....	196	1					1	1			13			3		14
12	Connersville.....	180							7			8		2	2		16
13	Crawfordsville.....	170				1			7			1		2			19
14	East Chicago.....	308				3		1	7			13	3	2	2	1	24
	White.....	87							4			9	2	5	2		3
	Colored.....	340	1				2		3			4		2			45
15	Elkhart.....	155					1		5		1	7		3	1		21
16	Elwood.....	155							19	1		43	5	5	8	5	97
17	Evansville.....	1,151				4		5	24	2	2	38	3	5	14		124
18	Fort Wayne.....	1,166					2	9	9			6		1	2	1	13
19	Frankfort.....	173							10	2	1	24	1	6	9		62
20	Gary.....	614	1			2		1	9			35	1	8	11	1	16
	White.....	277							3			3		1			17
	Colored.....	131	1			1			9			35	1	8	11	1	16
21	Goshen.....	514				2			12	1	1	15	2	1			52
22	Hammond.....	152							3			5			1		13
23	Huntington.....	514				10		10	43	3	15	137	9	22	31	4	406
24	Indianapolis.....	4,107	7			1		10	20	3	15	66	3	12	15		49
	White.....	765	1			1		3	7			6		1			11
	Colored.....	161						1	7			1					3
25	Jeffersonville.....	34							15			14		3	2		36
26	Kokomo.....	382						1	7			11		1	3		54
27	Lafayette.....	483	2					1	4			6		2			23
28	La Porte.....	228							4			6		1	3		28
29	Logansport.....	315	5			1			10	2		12	1	1	2		29
30	Marion.....	306							3			4		2	1		30
31	Michigan City.....	280				1		2	2			10		2			29
32	Mishawaka.....	282				1		1	3			4		2			30
33	Muncie.....	584				1		1	25	1		21	3	2	10		23
34	New Albany.....	331	1						6			8		2			45
35	New Castle.....	144	1					1	6			8		1	1		22
36	Peru.....	161							6	1	1	6		1			14
37	Richmond.....	302	1						5		1	11	1	2			20
38	Shelbyville.....	158						2	6	1		11		1			37
39	South Bend.....	840	1			2		1	6		1	10	5	3	10		12
40	Terre Haute.....	926				2		1	15			25	2	3			106
41	Vincennes.....	302	1			2		2	16			41	2	3	7		79
42	Whiting.....	57						2	13			16		2	7		28
IOWA																	
43	Ames.....	76	1						2			3					6
44	Boone.....	165	1					1	4			1					19
45	Burlington.....	344						2	7			10	2	2			49
46	Cedar Rapids.....	627						3	15			6		2			84
47	Clinton.....	352				2		4	12	1	1	19	1	2			45
48	Council Bluffs.....	605	1			1		3	28			7		1	3		53
49	Davenport.....	762				1		2	15	7	2	26	1	1	6		85
50	Des Moines.....	1,657	3			1		5	24	6	4	52	2	4	21		190
51	Dubuque.....	572						7	3	1		29		4	2		63
52	Fort Dodge.....	250	1						7			10					12
53	Fort Madison.....	189						2	3	1		4					35
54	Iowa City.....	689	2			2		1	9	1	1	16	5	6	15		116
55	Keokuk.....	278							7		1	7		1	1		29
56	Marshalltown.....	285							7	1	1	2		3			32
57	Mason City.....	286							11			3		2			23
58	Muscatine.....	244							15			6		1			7
59	Newton.....	101	1						2			6		1			33
60	Oskaloosa.....	149						1	10			2		1			20
61	Ottumwa.....	364						1	8	2		5		1			47
62	Sioux City.....	1,048						1	44	1	13	18	1	2	10		130
63	Waterloo.....	384						1	10		2	6		2	1		49
KANSAS																	
64	Arkansas City.....	147							9			6		1			13
65	Atchison.....	160				1		1	10	1		1			1		17
	White.....	28							2								2
	Colored.....	158							8								15
66	Chanute.....	149	1						7			6		2	1		6
67	Coffeyville.....	27										1					
	White.....	152	1					1	5			4			1		17
	Colored.....	120						3	3			1			1		12
68	Dodge City.....	184				1		2	6			3					20
69	El Dorado.....	223				1		3	11	1	1	3	2		1		19
70	Emporia.....	340	1					4	18			5		1	2		33
71	Fort Scott.....							2									
72	Hutchinson.....							1									

¹ Excluding collision with railroad trains and street cars.

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930:
Continued

of this table]

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicaemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes	
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars				
56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200			
4	28	73	217	2	47	6	4	27	22	11	100	4	4	55	22	9	25	4	61	31	139	1
1	5	9	36		4	1	1	5	4		18		2	15	6		4		4		20	2
8	15	58	162		16	2	1	5	3	2	10		1	8	2		4		9		29	3
1	5	7	37		8	2		3	4	1	7		3	8	1		3		8		19	4
2	12	50	100	2	10	2		1	2	3	21		1	9	15	2	10	2	15		14	5
4	7	18	41	2	4	2	3	7	2	1	10		4	15	3	5	3		22		24	6
4	8	8	6		6						10			4	4				3		7	7
3	5	33	4		4		1			1	4		1	5				1		12	8	
1	6	29	73	2	22	3	4	11	9	2	30	4	2	26	10	2	13	6	23	1	77	9
1	2	17	31		9	3	1	4	4	1	14	2	1	8	6	1	8		13		9	10
1	1	14	42	1	12	5	3	2	2		22	1	1	16	4	1	5		14	1	16	11
4	14	35	47	1	7	2	1	4	1		6		2	7	2		3		11		24	12
19	47	10	11	2	11	5	1	5	1	1	11	1	2	5	5	4	6	3	8		16	13
3	6	10	23		23	5	1	6	3	7	29	1	2	13	7	4	14	3	20	1	35	14
1	2	17	9		9	2		1	1	2	10	1		2	2	3	6		6		5	14
1	12	34	19	1	19	3	3	12	4	4	27	2	2	10	9		5	1	20	1	41	15
4	12	25	15		15	3	4	1	1		8	2	2	9	1	1	3		11		20	16
1	30	86	210	5	71	10	7	28	19	14	106	7	9	60	15	8	33	1	56		181	17
4	37	96	230	3	57	3	4	35	21	9	128	1	10	38	24	4	27	7	68		136	18
1	5	31	6		6	2	2	3	7	2	22	2	1	7	3		4		11		20	19
1	11	28	108		53	5	1	13	7	5	40	2	3	28	19	7	35	6	51		73	20
1	6	15	56		37	2	2	2	4	2	9	3	5	6	4	9	2	1	11	1	21	21
1	3	8	33		1	1	1	5	4	2	5	3	1	8	4		6		5		15	21
1	3	31	102	3	40	10	2	12	6	5	39	6	6	31	4	5	42	7	24		52	22
2	14	45	7		7	2	2	2	5	1	8		2	7	1	1	6		5		19	23
7	72	286	959	2	251	32	9	73	44	29	453	23	7	160	85	16	111	8	167		602	24
3	13	50	151	4	66	7	2	13	9	7	91	2	5	25	4	24	13		21		76	24
3	18	35	1		1	1		8	2	1	15	2	2	4	4	3	5		12		20	25
1	5	3	10		1			2	2		1			3	1		5				5	25
1	33	83	22	2	22	7	3	8	3	7	42	2	3	19	10	3	6		9		42	26
1	4	38	36		36	4	3	12	10	2	24	2	6	17	4	4	15	2	30		77	27
1	5	18	4		4	4		7	2	1	17	1	3	16	5	1	9		13		41	28
1	11	33	51	1	11	5	1	11	8		34	2	1	8	10	1	10		9	1	53	29
1	5	33	59	1	6	5	1	5	4	2	18	2	3	19	7	1	8		19	1	46	30
1	4	19	60	1	14	2		4	3		32	1	1	12	11		18	1	19		32	31
1	8	13	56	1	19	1	1	2	2		16	1	1	21	10		11	2	14		42	32
2	10	46	114	2	28	11	3	12	8	4	47	4	3	36	17	4	18		31	1	75	33
1	13	28	94	3	6	4	3	6	4	2	43	1	1	6	2	3	11	3	17		38	34
1	3	8	23		8	5		2	3	2	23	1	2	10	2	2	1		4		16	35
1	1	14	38	2	5	2	2	3	2	1	19			5	3	1	2		10		12	36
1	7	22	88		12	2		1	1		69		1	3	6	2	2	1	9		17	37
1	4	11	26		5	2	1	2	1	4	15		1	8	3		4		10		30	38
2	19	52	177	3	65	10	2	14	7	4	80	2	3	36	17	7	30		36	1	114	39
2	22	58	210	1	48	12	8	11	14	4	106	3	5	31	20	12	26	6	40	2	134	40
1	3	3	56	1	14	3	5	6	4		12	2	3	17	2	3	16	1	15		36	41
1	1	2	23		3	1	1				7		3	2	1		2		4		2	42
1	2	9	12	1	3			3			1		2	4			3		5		20	43
1	6	28	6		6		1	3			13	1	2	8	1		3	1	13		27	44
1	27	72	18	1	18	2	2	8	5	1	29	2	1	10	4	2	9		19	2	47	45
2	18	63	129		24	2	5	12	10	2	45	3	2	25	21	2	18	2	33		83	46
2	11	35	63	1	26	2	1	8	7	1	18	1	2	17	3	1	4		21		51	47
1	14	53	117		29	1	1	16	12	2	39	6	3	41	11	4	12	1	27	1	100	48
1	17	78	143		61	4	2	17	14	2	39	2	1	32	24	2	17	1	43	1	113	49
8	36	107	324	5	114	4	4	32	20	3	86	12	10	83	41	10	43	5	81	4	298	50
3	14	56	122	1	38	4	1	14	10	8	27	1	4	24	4	1	10		23	3	97	51
1	5	16	37		20	1		5	10	1	23	1	3	13	4	1	8	1	17		34	52
1	19	22	41	2	8	1	1	3	2	1	18	3	2	14	5	3	3		11		25	53
1	3	34	73	3	38	1	4	16	15	5	26	3	6	24	4		10		28	2	214	54
4	20	69	55	2	14	2	3	7	5		27	2	2	17	3		6		16	2	33	55
2	4	15	21		21	3	2	9	6	1	18	1		13	5		4		12	1	50	56
2	4	23	40		14	1	1	10	3	2	15	1	5	23	7	2	11	1	11		63	57
1	11	24	3		9	2		8	3	2	26	1	2	6	5	1	2		19		34	58
1	5	15	30	1	10	1	2	3	1	1	9	1	1	11	1		3		6		18	59
1	5	53	57		9	5	3	8	4	2	33	2	2	19	2		7		22		67	61
4	28	59	158	3	70	2	7	32	17	11	46	6	7	74	23	11	34	5	49	4	178	62
3	11	30	89	1	14	1	3	4	6	2	24	1	1	22	10		15	3	22	1	50	63
1	4	10	18		11		1	8	1	1	14	2	2	10	2		6		4	2	20	64
6	12	29	29	2	6	1		3	2		24			7	4				8		24	65
3	2	7	7		4		1				8			1	1						1	66
4	29	1	4	1	7	4		7	1		6	1	1	3	1	1	1		8	1	29	66
4	7	33	8		8	3	1	5	1	1	11	2	1	9	1	1	6		8	2	24	67
1	6	6	4		4			1	1		2			1	1		1				6	67
1	4	7	23	2	6	1		11	3	1	10	5	1	10	2	1	6		9		22	68
3	6	12	1		7			1	2		23	2	1	11	2		4	1	7		18	69
8	9	40	1		13	1	1	6	2		18	2		5	1	1	7	1	15	1	22	70
2	9	50	3		13	3		6	2		20		8	7	1	2	12		14	1	34	71
1	5	26	63	1	14	4		16	2		24	1	4	20	6	3	8	3	17		55	72

MORTALITY STATISTICS

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

AREA AND COLOR		All causes	Ty-phoid and para-ty-phoid fever	Small-pox	Meas-les	Scar-let fever	Whoop-ing cough	Diph-theria	Influ-enza	Ery-sipelas	Epi-demic cere-bro-spinal meningitis	Tuber-culosis of the respi-ratory system	Tuber-culosis of the menin-ges, etc.	Other forms of tuber-culosis	Syph-ilis	Ma-laria	Cancer and other malig-nant tumors
			1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	36	45-53
KANSAS—Continued																	
1	Independence	176				1			19	1		3					10
2	Kansas City	1,259	1		6	5	1	3	24	2	3	32	2	3	11		160
	White	334							7		1	23		4	7		24
	Colored	176			1				7		1	5					19
3	Lawrence	44			1				1			1					4
	White	176							7			5					19
	Colored	44			1				1			1					4
4	Leavenworth	233					2		7			5	1		1		24
	White	38										3					3
	Colored	128					1	1	2			1		2			11
5	Manhattan	158						1	4		1	1			2		8
6	Newton	155							4			4				1	12
7	Parsons	19														1	2
8	Pittsburg	156	1						7		2	5					15
9	Salina	242							6			8		1		1	22
10	Topeka	736	4		2				40	2	3	15				4	89
	White	98							5		1	3	1			2	10
	Colored	1,089	2			2	1	3	49	2		26	3	2	10		130
KENTUCKY																	
12	Ashland	310	7					5	18	2	2	9	1	1		1	18
13	Bowling Green	170	1			3	4	3	7	1	1	10					13
	White	44					1	1	1			3	1				3
	Colored	896	2				2	2	12	1	1	40	4	3	4	1	100
14	Covington	72							1			4					12
15	Fort Thomas	129	1						5			11	1			2	10
16	Frankfort	46				1			3			2					5
	White	146	2				1	2	6			6					11
	Colored	65							3			3					2
17	Henderson	101	4			1		1	4			4					5
18	Hopkinsville	114							1			14		1			10
	White	690	5		1		2	3	4		1	55		1	6		58
	Colored	402	2				1	1	7		1	31	2	3	5		18
19	Lexington	3,202	5		2	7	6	32	38	9	3	74	6	7	25		346
	White	982	1				1	1	13			63	4	12	32		51
	Colored	153	1				1	4	5	1	1	11		1	1		12
21	Middlesborough	270	2					1	5		1	20	1	3	3		35
22	Newport	302	2		1		2		11			17	2				26
23	Owensboro	60				1		1	1			9		1		1	1
	White	336					4	4	6			20	1		4	3	27
	Colored	137					1		6			17	2	1	1	1	5
LOUISIANA																	
25	Alexandria	128			1				1		1	2			2	2	10
	White	150	1				2		4			13		1	5	1	12
	Colored	144	1					1	3			2	1	1	1	1	17
26	Baton Rouge	128							6			14			1	2	10
27	Bogalusa	110	1		1				5			2			2	2	6
	White	55	1		1				2			3			4		1
	Colored	80										3					5
28	Lafayette	70					1		4			5			2		4
	White	141						1	3	2		3			1	2	14
	Colored	231	6			2	2	2	11	1		9			3		3
29	Lake Charles	214	3					1	7			3		1	5	6	15
	White	97							1			20		5	5		9
	Colored	4,466	29		8	4	17	10	72	3	14	234	7	12	42	11	478
30	Monroe	3,053	14		2	1	3	3	72		6	297	5	25	160	4	200
	White	837	18			2	1	7	10	2	7	29	1	3	11	24	60
	Colored	928	17				1	12	23		1	66	3	12	27	20	42
MAINE																	
33	Auburn	213			1				4			3		1	1		19
34	Augusta	335			1	1			6			12		1	3		21
35	Bangor	598	1		1	1	1	1	7	1		25	1	2	4		61
36	Biddeford	251	1						5			5		4			33
37	Lewiston	651	2				1	3	14	2	1	11		4	2		70
38	Portland	1,169	1			5	3		9	1	1	15	1	10	11		155
39	South Portland	125					1		4			1					13
40	Waterville	228	1						12			5	2	1	2		23
41	Westbrook	114							3			5		1			10
MARYLAND																	
42	Annapolis	87							2								9
	White	65										3					1
	Colored	8,245	4			25	16	4	92	17	7	314	10	17	61	1	1,036
43	Baltimore	2,551				3	25	2	22	2	1	264	13	27	139		151
	White	477				2		4	7	1	1	13	1		2		37
	Colored	197	1			1			2		2	6					11
44	Cumberland	19															2
45	Frederick	431	1				5	2	7			4			3		30
46	Hagerstown	181	2				1	1	2			7		1	1		17
47	Salisbury	74	1						1	1		4		2	1		4

1 Excluding collision with railroad trains and street cars.

MORTALITY STATISTICS

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

AREA AND COLOR		All causes	Typhoid and paratyphoid fever	Small-pox	Measles	Scarlet fever	Whooping-cough	Diphtheria	Influenza	Erysipelas	Epidemic cerebro-spinal meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Syphilis	Malaria	Cancer and other malignant tumors
			1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	33	45-53
MASSACHUSETTS																	
1	Attleboro.....	256				1					1	19					24
2	Beverly.....	306				1				4		3		2		1	55
3	Boston.....	10,668	3		11	38	23	27	53	20	14	433	26	22	42		1,355
	White.....	417				1	2		1	2		51				8	39
	Colored.....	816	1		1				13	1	1	14				3	93
4	Brockton.....	1,407	2		3		1	2	13	2	1	52	1	2	5		174
5	Cambridge.....	544	1		1	1			10		2	26		2	5		55
6	Chelsea.....	302							3	1		23	1				41
7	Chicopee.....	383	1				1		3			9		1	1		50
8	Everett.....	1,569					9	5	23			82	1	4	3		272
9	Fall River.....	446	1		1		1		4	3		15	1	4			46
10	Fitchburg.....	234							4			4					21
11	Gardner.....	285							8			9		1	1		32
12	Gloucester.....	639	1			2	2		17	1	1	8	1	2	4		77
13	Haverhill.....	703	1			2			5	1		21	2	1	2		86
14	Holyoke.....	878				1	2	1	21	1		12		3	1		104
15	Lawrence.....	241							1	1	1	2		1			29
16	Leominster.....	1,337	2		1	2	5	12	16	1		55	3	1			130
17	Lowell.....	1,032				8	2	1	13	2		20		1	3		102
18	Lynn.....	546					2	3	5			8					72
19	Malden.....	178							9			2		1			18
20	Marlborough.....	453					3		4			7					77
21	Medford.....	291	2						1			4					42
22	Melrose.....	1,333	3			5	3	5	27		4	73	2	3	6		156
23	New Bedford.....	246	1					1	5			7					36
24	Newburyport.....	665				1	1	1	3	2		14			1		88
25	Newton.....	279			1			1	4			3					22
26	North Adams.....	479							6	1		54			4		45
27	Northampton.....	255							5	1		4	1	3			31
28	Peabody.....	592				1			9	2		9	2	3	1		72
29	Pittsfield.....	709				1	2	1	10	6	1	25	2	3	2		87
30	Quincy.....	224							3	1		10					26
31	Revere.....	489				2			6			6	1		2		63
32	Salem.....	988	2		1	6	5	3	12	4		19			1		142
33	Somerville.....	1,719	1		3	7	1	2	16	4	2	46	5	8	5		224
34	Springfield.....	600	1			1	1	2	8	3		18	2	1			49
35	Taunton.....	464				1			9	2		67		2	2		49
36	Waltham.....	195										12					21
37	Westfield.....	171			1				8			4					27
38	Woburn.....	2,491	1		5	7	7	4	11	5		84	12	10	15		288
39	Worcester.....	114							5	1		3		1			10
40	Adams town.....	103						1	2			3			1		9
41	Amesbury town.....	325							11	1		9					38
42	Arlington town.....	130							2			1					9
43	Athol town.....	156					1		2			3		2			20
44	Belmont town.....	153				1				1		34					18
45	Braintree town.....	486	1						3			9		1	2		96
46	Brookline town.....	151							1								20
47	Clinton town.....	376							1	2		20		4	7		17
48	Danvers town.....	108			1			1	2			2		1			11
49	Dedham town.....	93					1	1	2			5					16
50	East Hampton town.....	111							1			3	1				8
51	Fairhaven town.....	251				1			3	1		5		1			36
52	Framingham town.....	174						1	2			1	1		1		20
53	Greenfield town.....	187							10			4	1				25
54	Methuen town.....	167				1			3	1		4					14
55	Milford town.....	124							2			2					18
56	Milton town.....	167			1				1			2			1		18
57	Natick town.....	89										1					12
58	Needham town.....	90							1			4					7
59	North Attleboro town.....	178							6			6					21
60	Norwood town.....	168							4			2					21
61	Plymouth town.....	108				1			2			3					15
62	Saugus town.....	140							3			3					20
63	Southbridge town.....	134				1			1			2			1		10
64	Stoneham town.....	80				1			2			4					10
65	Swampscott town.....	153				1			4			2	1	1			33
66	Wakefield town.....	218					1		2			3		1			30
67	Watertown town.....	144							4			2		1			18
68	Webster town.....	73															13
69	Wellesley town.....	100							2								12
70	West Springfield town.....	256							3			7	1				27
71	Weymouth town.....	125										2					14
72	Winchester town.....	172							1	1	1	4					25
73	Winthrop town.....																
MICHIGAN																	
74	Adrian.....	217	1			1			4			4					27
75	Alpena.....	159				2			1			7	2	1			16
76	Ann Arbor.....	952	2		4	10		4		3	1	54	3	18	13		153
77	Battle Creek.....	518					4		11			3			1		44
78	Bay City.....	595			1	2		1	20			7	2	2	2		56
79	Benton Harbor.....	218				1	1		5			2			3		15

1 Excluding collision with railroad trains and street cars.

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930:
Continued

of this table]

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars			
56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200		
1	8	22	57		16	1	1	6	4		26		1	16	4	1	11			26	1
7	94	16	94		15			5	3	3	31		2	10	2	1	1		13	37	2
29	251	611	2,676	32	1,093	41	17	189	116	95	536	33	76	601	119	25	141	1	435	11	1,503
1	10	17	103	1	47	1		4	2	2	28	2	5	20	2	5	2		14	1	48
4	18	79	243		50		1	16	16	7	50	4	10	44	19	1	19		26		82
7	37	96	407	3	126	2		24	16	8	79	5	17	64	13	5	27		48		165
1	15	33	146	1	76			8	3	9	43	4	4	19	6	2	6		26		46
1	7	32	81	1	24	3		2	2	2	31		2	16	1		5		17	2	15
1	10	29	110	3	35	3		3	1	6	28		4	28	5		7		9		35
2	51	97	340	6	116	16	4	17	12	18	164	3	4	74	10	2	17		49		168
2	9	33	104	1	41	2	1	9	4	2	43	1	2	25	7	2	11		14		57
1	5	24	65		18			7	2	2	17	1	2	9	1		6		15		10
9	30	71	71	4	19			4	1	1	24	1	2	10	4		3		14		37
17	46	197	58		30	3	1	6	6	3	46	1	7	21	8	1	9		35		80
11	52	163	163	1	48	6	1	22	5	4	77	4	4	43	4		23		37		77
30	89	207	14	14	61	7		23	13	8	62	3	6	43	10	5	15		35		91
6	17	73	5	5	24		1	2	1	4	26	1	2	12	4		3		7		18
2	27	96	415	12	92	11	4	16	8	10	67	6	6	68	11	2	20		56	4	172
1	19	103	305	5	80	3	1	21	10	10	62	6	7	59	14	2	17		35		119
2	8	42	172	5	39	1	1	8	8	1	34	4	8	14	6	2	13		28		60
2	16	18	53	2	9			2	2	3	11	1	1	9	1		2		5		26
1	4	42	121		35			7	3	1	38	1	3	18	9		4		19		41
2	4	24	90	1	22		1	4	1	2	18	1	1	13	3		4		15		37
2	41	114	369	6	85	3		20	18	10	89	8	4	.60	17	1	9		41	8	141
2	20	58	58		30			4	2	1	19		7	9	1		9		10		29
2	17	58	231	2	40			8	6	5	28	1	7	14	7		15		32		83
2	26	89	89	2	23	2	3	5	5	3	34	1	3	8	2	1	2		8		22
1	12	40	107	1	30		1	5	2	1	28	1	3	22	7	2	6		18	4	79
1	17	21	78	2	19		1	2	1	2	11	3		7	4		12		14		31
1	8	47	146	2	35	3	1	15	4	3	59	1	6	37	6	1	18		27	1	63
1	7	47	187	1	62	2		11	5	1	66	3	6	36	6	2	14		47		63
2	11	37	164	3	17			4	4	3	18		3	21	4		3		4	1	12
2	18	88	334	3	36	3		6	4	4	23	2	3	33	8		5		7		55
5	46	148	453	2	78	5	3	14	10	4	52	4	4	40	9	1	12		29	1	87
2	19	36	209	1	85	5	3	45	16	9	141	7	11	85	27	3	30	1	55		220
1	13	40	108	1	67	2		4	2	1	24	1	4	26	8	1	9		16		85
5	5	21	58		39	1	2	6	3	1	25	1	1	26	2	1	5		20	1	40
4	69	184	415	4	7	3	1	4	1	3	24			4	3		8		4		16
1	4	8	20		195	8	7	48	21	18	277	8	19	9	1	1	3		9		18
1	2	7	28		9	1	2	2	2	2	9		1	6	3		1		5		18
1	8	17	112	2	11			1	3	2	15			3	2		3		3		8
3	3	21	43		22	2		5	5		25		4	15	3	1	8		7		29
3	3	8	69	1	9	2					9	1	3	5	5		5		3		12
2	14	49	49		14	1	1		1	1	11		2	2	1		1		2		10
2	14	43	163	1	5			4	3	1	8			1	1		1		14		57
1	5	15	48	1	16	1		4	2	1	36	1		4	1	1	1		9		17
1	7	22	151		42		3	2	2		11			1	1		3		18		62
3	3	9	37	2	11	1				1	2			3	1		1		4		15
3	3	10	23	1	8						9			3	1		2		2		7
1	6	13	34	2	4						6			4	3		2		5	2	13
1	2	12	77		22	1		2	5	1	8		1	17	1	3	4		9		34
1	6	12	35	1	14				1	1	16	2	1	12	4	1	5		6	1	32
4	4	21	53	2	7	1		1	1	1	14			5	3		4		6	1	21
1	5	14	37	1	23			1	1	1	14		2	9	1	1	7		9		18
1	4	15	41		8			2	1		6		1	4	1		3		6		9
1	4	26	42		7			1	1		18		2	7	4	1	5		11	1	14
1	3	13	31		4	1		1			8		1	1	1		4		4		5
1	2	17	29		7					1	10			3			4				4
3	6	16	47		9	2	1	2	1		13		2	13	1	1	7		8		19
5	10	58	58	1	10	1		2			11	1		8	3		4		9		18
1	7	15	35		3					3	11			2	2		1		3		10
1	1	15	39		12						5		2	10	2	1	4		8		7
1	1	12	42	1	8				3		11			6	3		3		5		21
1	1	7	36	1	1					2	6			2	2		2		2		6
1	3	21	39	1	9					1	8		1	5	1		1		2		19
1	3	21	88	2	16				1	2	16			4	3		2		6		17
1	4	12	49		15					3	10		1	8			2		6		9
2	1	5	32	1	3				1	1	3			1	1	1	1		1		7
1	5	5	35		5					2	12			5	2		2		7		10
2	8	17	79		21			6		1	30		2	13	4	1	6		5		24
2	7	11	29		7				1	1	17			8	3		2		7		19
1	1	11	55		7			3		3	20			8	3		1		3		17
1	5	17	36		12					1	16		2	10	5	1	12		14		30
5	15	32	32		12	2	2	10	4	1	10		2	9			2		12		25
4	23	29	124	2	53	4	5	22	9	5	40		5	64	10		27		27		243
14	54	132	132		33	1		11	10	2	34		2	30	9	1	15		28		69
18	49	155	155	2	25	3	3	17	13	3	33		2	33	8	1	21		19		90
1	4	15	45		10			1	8	11	18		4	10	7	1	18		12		24

TABLE 5.—DEATHS (*Exclusive of Stillbirths*) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

AREA AND COLOR		All causes	Typhoid and paratyphoid fever	Small-pox	Measles	Scarlet fever	Whooping-cough	Diphtheria	Influenza	Erysipelas	Epidemic cerebro-spinal meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Syphilis	Malaria	Cancer and other malignant tumors
			1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53
MICHIGAN—Continued																	
1	Dearborn.....	203			1				5	1		5				2	13
2	Detroit.....	10,824	9		48	35	29	50	101	17	10	571	35	51	56	1	1,087
	White.....	1,617	1		3	3	14	1	18	3	5	305	11	30	57		60
3	Ecorse.....	41			1				1			1					4
	White.....	3															1
	Colored.....	38															3
4	Escanaba.....	173				1	1	1	2			4	1	1	1		19
5	Ferndale.....	96						1	1			2		1			8
6	Flint.....	1,320			1	5	9	10	23	6	1	49	8	3	7		109
7	Grand Rapids.....	1,597	1				8	1	34	4	2	30	3	5	11		217
8	Grosse Pointe Park.....	57			2		1										14
9	Hamtramck.....	266			2			1	4	1	1	12	2	2			17
10	Highland Park.....	440				2		1	9	1		9		4	2		60
11	Holland.....	139							8			3	1				12
12	Iron Mountain.....	101							2			2					10
13	Ironwood.....	121							1			13				2	19
14	Jackson.....	630	1		1	1	1		13	2		22		3	9		69
15	Kalamazoo.....	902	2			6	1	1	11	5		29	2	3	5		91
16	Lansing.....	754	2		1	2	2		9	1	1	1	2	2	9		73
17	Lincoln Park.....	33															2
18	Marquette.....	161					2		5		1	3		3			18
19	Menominee.....	129							7	1		3			1		12
20	Monroe.....	202	4					8	4	1		5		2			21
21	Mount Clemens.....	186			1	1	1	1	1			2		1	3		11
22	Muskegon.....	500	2			3	2	1	11		1	5	3	1	9		51
23	Muskegon Heights.....	57			1				2	1		3					8
24	Niles.....	126						1	4			3		1			7
25	Owosso.....	186				3	2		2	2		2		1			15
26	Pontiac.....	524			2				7	2		4		2	6		50
27	Port Huron.....	367	1		2	2	5		4	1		3			4		38
28	River Rouge.....	74			2		1		3	1		2		1			7
29	Royal Oak.....	179			1				6	1		3					15
30	Saginaw.....	918	1			2			16	3		18	1	4	12		126
31	Sault Ste. Marie.....	208				1			4		1	1		2			18
32	Traverse City.....	307						1	8	3		18			2		21
33	Wyandotte.....	212			2	2			4	1		6		1	1		21
34	Ypsilanti.....	113				4	1		4			4		2			9
	White.....	17										2					3
	Colored.....	96															6
MINNESOTA																	
35	Albert Lea.....	121							6		1	4					17
36	Austin.....	139					1		3			3					19
37	Brainerd.....	137			1				5		1	1		1	1		12
38	Duluth.....	1,061	1			3	8		16	2	3	43	2	7	12		142
39	Faribault.....	194						1	6			21		3	1		20
40	Hibbing.....	128				2	3		3		1	3			1		15
41	Mankato.....	211					1		5		1	6		2	3		30
42	Minneapolis.....	5,059	1	1	15	9	8	6	45	16	6	72	8	24	68		815
43	Rochester.....	743			1	1			10		1	11	2	4	4		212
44	St. Cloud.....	255							3		1	1		1			36
45	St. Paul.....	2,897	4		14	4	8	4	41	9	2	98	2	11	18		397
46	South St. Paul.....	45			2				1			1					2
47	Virginia.....	67					1		2			2	2				9
48	Winona.....	223										2	1	1			23
MISSISSIPPI																	
49	Biloxi.....	123	1		3				4		1	1					6
	White.....	39							2			2					3
	Colored.....	84							2								3
50	Clarksdale.....	52							2			2					8
	White.....	114										11			2	3	3
	Colored.....	65	1						1			1					6
51	Columbus.....	105						3	6			6			3	2	3
	White.....	88						1	2			3				3	8
	Colored.....	220	1				1	1	4		3	7		1	5	4	4
52	Greenville.....	66							1			3					3
	White.....	89							5			5		2			3
	Colored.....	129	1			1		2	1	1		2		1	2	2	13
54	Gulfport.....	50							1			4			3		2
	White.....	145			2		2	2	4	1		3				2	14
	Colored.....	104			2		2	2	3			4			1	1	3
56	Jackson.....	422	3		2			2	4	1		13		1	4	6	35
	White.....	504	3		1				7			44		1	53	11	16
	Colored.....	168	1				2	1	8			2				4	13
	White.....	110					3		3			4		1	2		7
	Colored.....	102			1				2			6			1		7
58	McComb.....	37						2	1	1		1				1	2
	White.....	360	1		2		2	2	11			10		3	1	2	25
	Colored.....	264	3				1		11			12		3	6	3	9
60	Natchez.....	84							3							1	5
	White.....	118				1		1	3							2	3
	Colored.....	202	1				1	1	1			6		2	2	2	2
61	Vicksburg.....	318	2		2			1	20			8		3	14	6	14

1 Excluding collision with railroad trains and street cars.

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930:
Continued

of this table]

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars			
56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200		
43	278	13	62	1	18	2	2	1	2	12	12	1	17	8	4	15	17	1	17	1	1
6	18	43	317	4	721	79	23	231	124	121	607	54	87	248	75	386	292	17	1,423	1	1
		3	16		141	5	6	25	19	7	98	5	18	15	15	45	15		182		
		1																	3		
		9	26	3	5	3		7	2	1	12	3	1	1			6		19		
		3	21		8			2		1	5								14		
		6	258	7	101	8	2	38	19	5	81	9	15	25	6	60	56		179		
		3	423	3	65	7	2	24	22	5	95	7	10	21	7	69	23		213		
		6	18																9		
		1	54	1	21	5		7	7	5	16	2	2	10	5	18	11		30		
		2	101	1	31	1	3	10	7	10	23	1	4	20	10	27	27		62		
		3	41	1	1	2		6	2	2	7	1	1	11	1	5	2		27		
		3	19		4			1	3	1	2			8		1			5		
		2	23		31			19	9	1	35	5	5	10	4	34	28		4		
		3	40	2	31	2	2	12	12	2	59	6	7	36	3	37	19		189		
		2	63	4	46	12	4	16	10	6	59	3	6	61	13	36	27		108		
		1	4		4	1		2	2	1	2			4	1	1			1		
		7	42	2	8	1	1	2	2	1	11			13					3		
		6	19		16	2	2	8	8	1	9	1	1	11	3	12			10		
		5	34		10	2	1	10	8	2	6	4	4	10	2	10			16		
		2	39		29	5	2	14	5	4	29	4	1	30	6	11			30		
		1	18		3	1		5	2	1	18	2	2	11	1	3			15		
		2	21		7	2	2	7	7	1	6	2	1	9	6	4			4		
		2	39		35	6	2	15	5	2	32	8	11	42	6	24			32		
		1	61	2	16	2	1	4	4	4	49	2	1	25	5	17			51		
		1	43		14	3		5	5	1	16	2	6	8	3	3			2		
		3	177	3	54	5	2	20	20	5	55	1	6	58	11	41			141		
		7	43	2	7	2	2	11	7	2	8	1	2	16	1	26			27		
		4	66	1	23	2		7	2	2	9	2	1	9	8	14			78		
		6	30	1	12	4		4	4	3	18	2	1	16	3	10			26		
		1	5		4	1		1	1	1	3		1	5	3	2			13		
		4	17	1	1	2		3	2	1	6	1	1	13	1	1			22		
		8	34	1	8	3		4	2	1	2	2	1	13	3	8			19		
		6	16		5	1		5	3	1	2	1	1	13	4	8			8		
		6	262	6	50	2	1	11	12	15	45	4	4	27	4	43			23		
		10	37		20			9	9	2	3	1	1	5	8	7			168		
		11	33		9		1	9	3	1	9	1	3	4	1	11			30		
		15	42		18			8	3	3	7	2	2	10	1	11			15		
		2	103	13	399	13	6	88	44	36	214	15	22	254	106	27			34		
		10	90		52		5	14	7	5	15	5	1	20	4	9			42		
		11	45		13		1	9	5	3	15	1	1	17	1	15			204		
		69	652	12	169	8	10	50	34	25	139	19	14	144	37	155			52		
		7	6		3			4	4	1	5	2	2	3	1	6			452		
		2	19		4	1		6	3	1	2	1	1	4	2	3			8		
		26	60	1	6			4	3		12	1	1	9	4	19			5		
		7	27	1	9	4			1	3	10		2	9	2	9			19		
		5	8		2	2					4			2	2				5		
		4	16		1	1		2	4	1	5	1	3	1	1				7		
		1	10	1	2			3	2	2	3	1	1	7	2	2			13		
		1	6		2			5	4	1	6	1	1	1	1	1			11		
		1	10		2			3	2	2	3	1	1	5	5	3			20		
		2	10		7			3	5	1	9	2	2	5	6	5			9		
		5	7		11			2	2	2	21	1	2	5	6	6			34		
		3	7		6			2	1	1	7	1	1	1	1	1			8		
		1	4		5			1	5	2	15	1	1	6	2	8			22		
		4	24		6			6	1	4	11	2	2	5	3	1			25		
		7	14		6			1	1	1	19	2	4	6	3	5			19		
		9	24		6			1	8	2	19	3	4	19	5	6			14		
		1	13		1			8	8	1	39	4	2	11	5	4			91		
		3	54		21			11	12	7	42	1	3	16	2	13			103		
		2	32		7			12	6	1	9	2	5	16	2	6			34		
		9	6		4			4	1	1	7	1	3	10	2	1			18		
		4	20		4				1	1	3	1	2	10	2	2			9		
		1	3		1						5	5	3	3	3	5			5		
		8	39		11			17	4	3	44	3	3	17	4	14			7		
		5	30		8			11	8	3	17	2	4	2	11	6			21		
		4	25		1			1	1		15	1	1	4	3	4			1		
		1	15		3			2	2		18	1	2	2	1	1			2		
		1	25		1			2	2		22	1	2	13	5	13			18		
		4	29		13			2	7		22	3	2	12	1	17			9		
		2	12		13			1	1		22	3	2	12	1	46			25		

MORTALITY STATISTICS

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

AREA AND COLOR		All causes	Typhoid and paratyphoid fever	Small-pox	Measles	Scarlet fever	Whooping-cough	Diphtheria	Influenza	Erysipelas	Epidemic cerebro-spinal meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Syphilis	Malaria	Cancer and other malignant tumors
		1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53	
MISSOURI																	
1	Cape Girardeau.....	284	5		9			2	4			12		1			20
2	Columbia.....	171			2			1	3			7		2		1	14
	White.....	43							2			3		1			2
	Colored.....	128			2			1	1			4		1			12
3	Hannibal.....	326							8		1	13		3			33
4	Independence.....	226	1		2			2	2			5		3		1	28
5	Jefferson City.....	205					3		4			11		1			12
	White.....	23							4		1	4					2
	Colored.....	182										7					10
6	Joplin.....	501	3		1			3	22		2	24		5			32
7	Kansas City.....	4,276	8		14		2	11	37	9	15	155	4	12	2	2	490
	White.....	874	2		1		4	1	10		6	101	3	20	16	1	50
	Colored.....	53							1			2					6
8	Maplewood.....	215					2		7			7		1			29
9	Moberly.....	191	1						2			9		1			18
10	St. Charles.....	1,263	2		1	2	1	5	30	3	8	31		3	21		123
11	St. Joseph.....	8,714	17		10	14	4	32	56	12	9	234	8	18	90	9	1,096
12	St. Louis.....	1,834	1		2	4	4	2	13		2	226	6	21	32	2	132
	White.....	231	1						8			6			1		27
	Colored.....	32							3			1					3
14	Springfield.....	885	3		3			8	50	1		23	2	8			71
15	University City.....	133							1			1			5		23
16	Webster Groves.....	110							4			1					13
MONTANA																	
17	Anaconda.....	137							4			2		1			24
18	Billings.....	226						1	10	1		2		2			26
19	Butte.....	485	2					1	4			19	1	1	4		62
20	Great Falls.....	346	1		3				13			5		3	6		48
21	Helena.....	173	1						5			3					15
22	Missoula.....	232	1						5			2		1	3		27
NEBRASKA																	
23	Beatrice.....	149					1	1	2	2	2	2		1			10
24	Fremont.....	119			1				7			1					16
25	Grand Island.....	299							9	1		2		1	2	1	40
26	Hastings.....	185			1				11		1	1					18
27	Lincoln.....	891			1	1	3	2	20		1	11	1	4	8		125
28	Norfolk.....	273	1		1				8			4		2	3		32
29	North Platte.....	128							4			3					10
30	Omaha.....	2,448	2		6	4	6	3	39	2	9	50	2	6	18		302
	White.....	183					2	1	2			18	1	1	3		17
	Colored.....	312	1						3			14		1	1		32
NEVADA																	
31	Reno.....	312						1	3			14		1	1		32
NEW HAMPSHIRE																	
32	Berlin.....	161			3			1	8			2	1	1	2		16
33	Concord.....	556			1				23	5		18		5	1		58
34	Dover.....	205							1	1	1	4		2			26
35	Keene.....	209							5			1		1			37
36	Laconia.....	189							11			1					18
37	Manchester.....	862			2		1		27		2	23	2	2	1		111
38	Nashua.....	406	1				1		7	1		6		2			53
39	Portsmouth.....	177						1	2			3			2		25
40	Rochester.....	160							2	1		3					22
41	Claremont town.....	135			1	2			9	3		2		1			13
NEW JERSEY																	
42	Asbury Park.....	127							1			6					17
	White.....	36							1			2					3
	Colored.....	91										4					14
43	Atlantic City.....	863	2						9			14		2	4		77
	White.....	303			1				4			20		1			17
	Colored.....	565				1			5	1		16	3		13		54
44	Bayonne.....	264	2		17	10	6	1	10	1	3	16		6	2		12
45	Belleville.....	213			1				6	9		5	4	1			37
46	Bloomfield.....	222						1	2			2					12
47	Bridgeton.....	89					1		1			3		1			22
48	Burlington.....	9							1			1					8
49	Camden.....	1,345	4		1	6	1	7	17	4	2	26	2	4	9		143
	White.....	191							3			10	1	4	5		4
	Colored.....	45			1	1			4			2	1		1		9
50	Cliffside.....	64							1			3					13
51	Clifton.....	238							9	1		6			1		30
52	Collingswood.....	107							1			4					15
53	Dover.....	173							1			3			1		16
54	East Orange.....	523			1				5			10			2		89
55	Elizabeth.....	1,244			2	1			27	4	3	22	1	4	8		141
56	Englewood.....	28	1						2			4	1	1			23
	White.....	113			1				2			1					1
	Colored.....	106					2		4			3					11
58	Garfield.....	472					1		7	3		8	1	1	1		15
59	Gloucester.....	51							1			1		1	4		69
60	Hackensack.....								1			1		1	4		3

1 Excluding collision with railroad trains and street cars

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930:
Continued

of this table]

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes		
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars					
56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200				
2		15	29	1	10	9	1	18		1	18	3	4	11	1	6					51	1	
3		17	27		9	1	1	8		1	11	1		10	3	4				32	1	33	2
8		9	8		2	1	1	1		1	3			2		2				4	2	43	3
7		17	74	1	21	2	7	6	6	4	25	2	2	8	5	1				17	4	52	4
5		18	40		12	1		3	3	1	23	1	1	7	3	1				9	2	43	5
1		15	32		23	1		10	1		15	2	1	7	6	1				15	2	29	5
1		2	5		2			1						3		3				1	1	1	6
11		22	86		34	12	8	12	4	1	67	1	1	18	7	9			20	21	71	6	
5		97	248	10	451	23	7	34	52	45	317	23	10	141	108	45			165	589	98	7	
2		8	34		82	8		8	7		84	2	1	22	2	50			26	26	98	8	
4		5	16		3						12			1					2	4	4	9	
7		17	33		12	1	1	5	2		19	2	2	7	2	3			15	8	32	9	
2		15	28		9			6			21		1	7	3	1			18	28	28	10	
18		269	2	1	99	4	5	31	14	7	91	8	5	33	17	14			61	1	226	11	
3		250	449	25	682	36	10	132	66	180	1,009	27	24	255	180	60			327	3	1,116	12	
3		24	93	4	191	6	4	28	13	12	222	8	8	49	6	82			51	186	12		
7		16	50	1	11	2	2	7	2	1	41	1	1	10	3	7			7	21	13		
16		68	169	2	46	4	2	30	7	2	14			1	1	1			1	127	14		
2		4	47		6				2	2	62	10	6	42	12	5			2	11	15		
2		7	34	1	5				1		24			1	1	1			3	11	16		
1		16	29		9	1		6	1		7			6	1				6	1	18	17	
5		14	45	1	10	1		12	1		14			9	6				14		41	18	
12		24	105	1	36	2	3	11	12	3	39	4	7	13	7	6			23	1	74	19	
9		17	72	1	23		2	14	4	1	11	2		15	7	1			18		57	20	
6		9	53		5	3		3	9		17	1	1	7	4	1			6	9	20	21	
4		17	49		9	2	1	4	5	1	18	1		15		1			12	2	46	22	
2		17	36	1	6			3	1	1	11	1		9	1				8		23	23	
3		12	20		5	1		2	2		12			9	2				5	1	16	24	
5		21	51	3	18	1	2	17	2	4	21	2	1	20	2	1			12		55	25	
3		18	38		13			9	2		9	3		13	1				6		24	26	
2		83	172	3	55	1	1	27	11	6	53	2	4	39	18	1			36	7	130	27	
2		25	47	1	13	1	1	16	9	1	14	2	1	10	6	1			15		48	28	
1		7	26	1	6	2		8	6		9	2		7	2	1			6		21	29	
10		52	160	6	159	5	7	43	35	18	147	3	18	120	61	10			128	3	413	30	
1		9	40		23		1	1	2	2	9			4	2	8			8		20		
6		20	68		14	2	1	14	8	2	28	2	2	8	11	2			12	3	43	31	
4		16	27		11			1	1		7	1	1	17	4				4		33	32	
12		51	191	5	35	1		9	2	1	23	1	2	13	3	1			13		79	33	
4		22	47		16			3	1		18			7	1				8	2	33	34	
3		21	43	1	8			1	1	2	21	1	2	21	3				3		9	35	
5		20	46		9	1	2	1	1		11	1	1	10	2				1		12	35	
1		69	192	4	41	6	4	18	12	6	66	6	7	58	15	3			24		47	37	
1		5	103	2	25	1	2	19	5	1	51	1	4	18	2	1			13	9	46	38	
5		16	41		11	1		2	1	1	16			6	2	1			6		25	39	
1		12	34		6		1	3	2		17	2		12	2				6		23	40	
4		11	23	2	11		1	4	2	1	8	1		4	1				3		26	41	
1		16	51		4					3	13			2	1				3		7	42	
1		3	13		3	1	2				3			3					1		3		
4		32	75	1	42	1	4	21	22	10	52		2	37	24	2			40		108	43	
2		7	17	3	43	2	3	1	6	6	23	3	1	11	1	6			6		9	43	
10		11	41	2	58	2	1	3	7	8	36	2	2	13	17	4			14		26	44	
1		5	10	4	17	1	1	1	1	1	22			9	6	1			1		4	45	
1		4	29		4			1	1		30			1	6				1		4	46	
7		13	69		8	4	2	4	2	2	27			11	1				7		7	47	
4		9	32		7	4		4	2	2	11			1	2				2		3	48	
2		2	3		3						1			1					2		1		
2		31	282		99	8	4	21	20	10	142	13	8	82	31	19			76		162	49	
2		5	36		33	7			4		14			9	1	6			4	1	17		
2		1	5	1	6		1				2					1			1		3	1	
2		2	24		5						5		1						1		5	50	
8		28	71	1	10	2		1			20		2	4	4				1		9	51	
1		8	36		2						12			1					1		4	52	
1		9	33		15			1			21	3	1	11	1				21		12	53	
1		3	140	1	30	1		7	3	3	60	1	1	11	6	1			8		21	54	
6		37	106	4	112	4	7	16	18	13	70	7	7	67	16	5			44		62	55	
1		1	6		25	2		6	1	3	15	3	2	19	2	14			17		14	56	
3		10	29	1	3	3			1	2	5		1	2					1		3	57	
3		10	27		10	2	1		1	1	10			4	8				2		5	58	
16		33	65	3	44	2		18	10	7	17			5	2				21		1	59	
1		4	16		6						24	3	1	4	2	1			2		8	60	

MORTALITY STATISTICS

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

	AREA AND COLOR	All causes	Ty-phoid and para-ty-phoid fever	Small-pox	Mea-sles	Scar-let fever	Whoop-ing-cough	Diph-theria	Influ-enza	Ery-sipelas	Epi-demic cere-bral spinal meningitis	Tuber-culosis of the respi-ratory system	Tuber-culosis of the meninges, etc.	Other forms of tuber-culosis	Syph-ilis	Ma-laria	Cancer and other malignant tumors
			1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53
NEW JERSEY—Continued																	
1	Harrison.....	67								3							6
2	Hawthorne.....	69								2							8
3	Hoboken.....	610			4	1		8		6	3	1	19		2	3	69
4	Irvington.....	407	1		1	1				2			8	1			62
5	Jersey City.....	3,263	1		1	1	6	8	22	2	4		135	9	9	20	434
	White.....	203							1				28		1	11	11
	Colored.....	307							3				5		1	1	47
6	Kearny.....	85			1				2				2				3
7	Linden.....	49							2				7				4
8	Lodi.....	439	1						1	2			8	3	2	14	44
9	Long Branch.....	191	1						2				4		1		22
10	Millville.....	338					1		3				4		1		55
	White.....	50											4		1		6
	Colored.....	389	2			1					1		11	2	1	2	38
12	Morristown.....	4,226	1		7	2	4	2	35	2			121	5	20	15	531
13	Newark.....	695	1		1		1		3				110	4	14	24	39
	White.....	517	1						5				29	1		7	62
	Colored.....	91							1				1				10
14	New Brunswick.....	521	1						2				11	1		3	73
15	Nutley.....	80			2				1				8		2	1	7
16	Orange.....	743							14		1		15	1	2	8	74
17	Passaic.....	1,720			1	2	1	12	26	2	4		40	1	4	12	209
18	Paterson.....	438	1		1			2	4		2		14		4	5	57
19	Perth Amboy.....	228				1			2				8	1			19
20	Phillipsburg.....	443	2			1		1	5	1			9	1		2	52
21	Plainfield.....	54							1				1		1		6
	White.....	83			1								3				14
	Colored.....	13											1				3
22	Pleasantville.....	205				1			10	1			3		1		30
23	Rahway.....	122						1	1				3				12
	White.....	16											3				1
	Colored.....	75											5		1		12
25	Ridgefield Park.....	81							1				1				6
26	Ridgewood.....	49											2				10
27	Rosale.....	9							2				1				
	White.....	120							2				2			2	15
	Colored.....	99											2				21
28	Rutherford.....	53							7				2				5
29	South Orange.....	180							2				2				28
30	South River.....	1,649	3		1	1	2	1	10	2			62	3	5	19	145
31	Summit.....	343							4	1			8			1	45
32	Tranton.....	98			1												20
33	Union City.....	168				1							7	1			21
34	Westfield.....	131							2	1			1		2		12
35	West New York.....	65											4				17
36	West Orange.....	77											5			1	12
37	Cranford township.....	98											3				14
38	Hillside township.....	155							1				5		1		25
39	Lyndhurst township.....	252	1						2		1		4	1	1		24
40	Maplewood township.....	37							2				2			1	5
41	Neptune township.....	225							2				10		1	2	43
42	North Bergen township.....	108							4				2				10
43	Pensauken township.....	316				1			3	2	1		3	1	1	1	36
44	Teaneck township.....	64							1						1	2	11
45	Union township.....	5															1
46	Weehawken township.....	282							5	1			4		1	3	25
47	Woodbridge township.....	168							3				4		1		17
NEW MEXICO																	
48	Albuquerque.....	615	3			3	5	3	2	3	1		180	3	2	4	26
49	Roswell.....	197			6		2	3	5	1			30		1	5	7
50	Santa Fe.....	235	6		1		4	3	5				12		2	8	9
NEW YORK																	
51	Albany.....	1,863	1		5	3	2	4	19	3			70	3	5	21	222
52	Amsterdam.....	411			3	4		1	7	1	1		6	2	2	3	53
53	Auburn.....	482							6		1		6	1	2	3	53
54	Batavia.....	271			2	1	2		4	1			3	1			29
55	Beacon.....	202						1	3				16		1		18
56	Binghamton.....	1,082			2	2	4		5	2			32	1	4	7	110
57	Buffalo.....	6,813	2		5	23	20	26	56	10	4		290	9	18	40	812
	White.....	274			1	1	2	2	4				43	1	5	11	13
	Colored.....	273					2		4				4	1	2	1	26
58	Coboes.....	210				1			3	1			4		1	1	32
59	Corning.....	254						2		2			1				26
60	Cortland.....	243				2			2	2			2	1		1	28
61	Dunkirk.....	688							6				5		2	5	90
62	Elmira.....	224							4	3			7			1	17
63	Endicott.....	72											4				13
64	Floral Park.....	161							1				2			1	26
65	Freeport.....	166							2							2	19
66	Fulton.....	230					1		6				1				15
67	Geneva.....																

† Excluding collision with railroad trains and street cars.
 ‡ Deaths by color not available (see classification by color or race, p. 5).

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930:

Continued

of this table]

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes	
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars				
56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142, 145		157-161	163-171	172-175			199, 200			
2	1	4	23		3	1				1	10				2				4		4	
1	1	6	25		4						4				3				2		2	
26	43	183	1		57	4	2		8	8	22		4	18	10	5	7		19		69	
19	24	107	1		16	1			10	3	40	2	3	7	13	2	12		18		43	
3	112	187	847	4	278	39	10		56	43	34	207	9	18	27	11	61	2	141	2	353	
21	3	6	60	1	21	3			1	1	9	1		9	1	2	3		10		21	
	7	16	114	2	30	1			3	3	20			9	2	1	7		20		16	
	1	5	27		3				1	1	6			6	2	3	1		9	2	6	
	1	4	12		5				2	1	6			1	1	1	1		2		7	
2	13	26	91	2	32	1	1		9	4	39	1	3	24	8	5	8		23		66	
1	8	31	48		5	4			2	5	10	3	2	6	1	2	7		9		14	
1	8	35	84	2	19	1	1		7	3	35	3		8	6	1	7		15		32	
	1	4	18		3				2	2	3			2	2				4		2	
	10	23	71	2	33	1			11	13	16		1	37	5	1	12		20		63	
28	143	241	1,103	16	302	16	7		98	61	37	302	13	12	163	80	23	90	198	2	546	
3	7	23	137		80	8	1		9	9	4	40	2	6	41	4	18	10	27		60	
	13	22	112	1	57	1	2		7	8	6	32	1	4	24	7	2	30	22		61	
	2	7	39		3				1	1	10			4	4	3	1	1	5		3	
	13	34	111		40	4	1		17	7	6	34		5	28	6	15	30	30		77	
	2	4	11		11				2	1	5			6			1	1	3		12	
6	28	44	161	2	57	2			20	13	46	5	6	37	13	6	20	43	1	108		
3	65	139	376	2	138	4	6		25	25	14	131	11	11	73	31	8	57	63		224	
3	13	24	99		26	3			7	7	40	2	1	27	9	2	17	19	19	1	41	
	8	13	57		12	1			4	2	34	2	4	4	4	8	8	15	15		21	
3	11	26	115	4	27	1			9	3	42	1	1	17	7	2	16	15	1		64	
	1	3	12		4				2	4	7			4	1		1				4	
	5	6	41		2						3			2	2						8	
1	1	21	33		6	1	1		5	5	15	1	3	9	1	1	12	8	1		25	
1	4	5	39		4	1	1		3	2	9	2		3	2		5	7			15	
		6	7		1						2				2		2	1			1	
	4	6	28		3					1	11				2		2				2	
	11	6	25		4				1		11		1		4		2	3			11	
	6	6	14		3					1	5				1		1	1			4	
	1	1	1		1						19				3		1				1	
	4	15	33	1	10					1	3				1		2				12	
	4	15	28		4				1	1	2				3		4				11	
	4	4	14	1	6						2				1		1				6	
	5	10	30		14				1	1	19	1	1		7	6	2	4			24	
10	30	121	413	8	123	4	4		25	23	119	7	12	78	23	7	56	1	77	2	243	
4	10	35	112	1	23	1			1	1	41		2	7	7	1	3	2	2		27	
4	3	4	31		6				1	2	8			8	6	1	1	1	2		34	
1	5	9	63		15					1	16			3	4	1		3			16	
4	4	9	45	1	5					3	13			3	4		2	3			19	
	3	3	21		4	1				1	5				2		1	1			5	
1	2	5	19		3	1					4			3	3	1	2	2			13	
1	5	10	30	1	5	1					10			2	2		2	6			7	
1	6	16	48	1	9					2	23			2	2	1	2	2			10	
1	7	24	70		10			6		3	10	1	2	8	7	1	11	14			40	
	1	1	4		5				1	1	5			2	1	1	1	2			4	
1	4	14	71		12				3	4	21			5	5		1	12			14	
1	2	8	34	2	7				1	1	2			2	2		3	3			3	
1	12	14	85		25	1		11	6	2	23		3	15	3		8	9			51	
	2	8	24		1						6				1		3	1			3	
2	6	14	69	1	22	4	1	7	3	3	14	1		11	11	1	19	20			84	
1	2	8	46	2	11	1			1		20			8	5	2	10	8			17	
																						46
																						47
	5	19	63	3	28	34	5	14	4	7	25	7	6	35	10	7	12	22	24		50	
	1	5	33	3	14	12	3	5	1	1	15	3		11	2	5	4	5	2		13	
1	6	6	15		11	16		10	3	1	10	3		18	2	3	9	10	49		18	
																						50
2	61	88	479	2	115	6	4	28	21	20	190	3	10	74	21	9	37	71		262	51	
	14	41	89		18	1		8	4	1	33	2	4	27	4		9	23			50	
	17	46	126	1	29	5	6	9	4	2	34		4	20	7	2	13	26			52	
1	9	12	48	1	12	2		7	2		28	2	3	15	3		17	12			53	
1	6	7	54		13			2	1		24			14	4	1	5	7			54	
8	27	77	246	1	92	5	2	22	12	5	116	9	6	47	8		16	62			150	
18	225	359	1,679	31	503	87	19	117	64	81	556	29	46	371	69	27	140	259	2		812	
	4	8	52	2	32	1	1	4	1	1	15	1	3	19	1	5	4	9			33	
	22	94	344		18	1	1	4		4	17			15	1		5	20			23	
1	3	10	59	1	5	3	1	6	2	2	22	1	2	9	2		4	15			19	
1	4	25	69		5	1	1	11	6	1	22	3		18	1		9	8			37	
1	7	16	53	1	18			5	1	2	22	1		13	4	1	8	13	1		32	
1	17	43	192	3	38	2	1	9	10	1	91	3	3	39	6	1	10	31			74	
1	12	6	36		21	2		5	2	3	27	3	3	17	3		9	10			32	
	1	4	20	1	5	1	1	1	1		8			4	1		7	1			7	
	5	7	37		6			3		5	32			5	6			8			17	
	4	13	49	3	11			1	1		17	2	1	10	1		5	3			21	
1	2	23	52		16			4	4	3	15			12	3		8	16			46	

TABLE 5.—DEATHS (*Exclusive of Stillbirths*) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

AREA AND COLOR		All causes	Ty-phoid and paraty-phoid fever	Small-pox	Measles	Scar-let fever	Whoop-ing-cough	Diph-theria	Influ-enza	Ery-sipelas	Epi-demic cere-bral spinal menin-gitis	Tuber-culosis of the respi-ratory system	Tuber-culosis of the menin-ges, etc.	Other forms of tuber-culosis	Syph-ilis	Ma-laria	Cancer and other malignant tumors
			1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53
NEW YORK—Continued																	
1	Glen Cove.....	154															14
2	Glens Falls.....	317	1				1			6			1		1		26
3	Gloversville.....	395			3					9	1	1	1		1		11
4	Hempstead.....	150								1	1		1				48
5	Herkimer.....	112				3				1							11
6	Hornell.....	221					1			6							22
7	Hudson.....	245			1					1	1						37
8	Ithaca.....	303	1							3	1		3				37
9	Jamestown.....	526						1		1	1						49
10	Johnson City.....	194								1	1	1					22
11	Johnstown.....	138			2					1	1						21
12	Kenmore.....	78				1				1							11
13	Kingston.....	571			5	1				4		1					71
14	Lackawanna.....	136	White					1		3	1						1
		11	Colored														1
15	Little Falls.....	156								3							13
16	Lockport.....	284								6							30
17	Lynbrook.....	99		1													20
18	Mamaroneck.....	86				1											4
19	Massena.....	78						3									4
20	Middletown.....	445		1		1		4		7	1		23				54
21	Mount Vernon.....	492		2		1			1	8		1	7				52
22	Newburgh.....	471				3		2		4	2		30				55
23	New Rochelle.....	466		1		2				4			11				57
24	New York.....	69,565	White	59		215	57	109	83	528	185	79	3,232	142	232	430	8,641
		5,757	Colored	12		9	2	19	1	28	9	4	925	44	77	274	360
25	Bronx Borough.....	10,553	White	5		21	6	11	4	95	18	14	781	9	23	37	1,630
		500	Colored					2					140			25	29
26	Brooklyn Borough.....	24,617	White	28		73	22	63	38	217	78	26	661	46	62	139	2,772
		1,245	Colored	5		3		8	1	11	3	2	110	8	72	72	56
27	Manhattan Borough.....	24,424	White	21		97	18	24	25	115	82	33	976	75	115	226	3,182
		3,560	Colored	7		6		9		13	5	2	463	30	64	166	255
28	Queens Borough.....	7,835	White	3		16	7	9	13	75	6	4	372	8	22	19	875
		218	Colored							1			26	1	5	8	14
29	Richmond Borough.....	2,136	White	2		8	4	2	3	26	1	2	442	4	5	9	182
		234	Colored							1			186	1	2	3	6
30	Niagara Falls.....	609					2	5		13	1	2	9				65
31	North Tonawanda.....	195			1	2				4	1		2				20
32	Ogdensburg.....	452			1			1		4		2	10				34
33	Olean.....	285					1			6			3				26
34	Oneida.....	164		1		1				1	1						15
35	Oneonta.....	200			2		3			3			2				24
36	Ossining.....	185								2							20
37	Oswego.....	314			1	1				8			4				37
38	Peekskill.....	223						1		2			4				23
39	Plattsburg.....	273		1		1		1		1	1		5	1			28
40	Port Chester.....	264		1					1	4	2		8				29
41	Port Jervis.....	167								1			1				11
42	Poughkeepsie.....	553				5		3		10			4				10
43	Rensselaer.....	124								3			4				494
44	Rochester.....	3,781		1		13		10		27	6	3	74	2	7	27	20
45	Rockville Centre.....	97				2				2			2				63
46	Rome.....	522		1		1			1	10	2		6	1			33
47	Saratoga Springs.....	278						1		2			5				150
48	Schenectady.....	1,043				1		2		13	2		22	4			305
49	Syracuse.....	2,411		4		9		5		25	8		43	3	2	25	13
50	Tonawanda.....	96				2				2			1				149
51	Troy.....	1,203		1		2		3	3	9	2		26		6	9	163
52	Utica.....	1,440				3		1	2	15	2	2	26		4		13
53	Valley Stream.....	85											2				44
54	Watertown.....	574		4			2	3		7	1		12				20
55	Watervliet.....	163				1		1		2			4				38
56	White Plains.....	331								6	1		5				146
57	Yonkers.....	1,209				1		7		13	1		53	2	5	3	10
58	Irondequoit town.....	93					1						3				
NORTH CAROLINA																	
59	Asheville.....	469	White					3	1	10	1	1	81	1	3	5	37
		214	Colored				1	1		10			21	1	1	3	5
60	Charlotte.....	506	White					3		16			7		2	1	56
		438	Colored			4				8			26	1	2	11	9
61	Concord.....	113	White				1			7			5				7
		24	Colored										5				1
62	Durham.....	458	White				1		2	7		2	10			2	60
		399	Colored					4		9		1	43	3	11	13	21
63	Elizabeth City.....	72	White							1							5
		105	Colored					3	1	3			20		1	1	4
64	Fayetteville.....	198	White					3	2	6			5				18
		117	Colored					2		6			1	1		3	5
65	Gastonia.....	146	White			1		3		7		1	3		1		11
		79	Colored							2			5		2		6
66	Goldsboro.....	129	White							3	1	1	2			1	7
		142	Colored					3		6		1	10		1	7	6

¹ Excluding collision with railroad trains and street cars.

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930:
Continued

of this table]

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes		
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars					
56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200				
1	2	8	19		11			13	1	3	21	1	1	12	3	2	10		9		21	1	
1	6	12	79	1	13	2	1	8	4	3	34	3	3	17	3	3	13		23	2	44	2	
15	28	124	124	1	14	1	1	7	3	3	32	1	1	11	7	1	10	1	22		44	3	
2	4	47	2		8			2	1	4	28	1	1	11	3	1	4		4		10	4	
3	10	21	21	2	9	3	1	2	2	2	4	1	1	9	2	2	4		3		17	5	
3	15	61	12	2	12	3	1	8	2	2	18	2	1	8	3	2	2		2		26	6	
1	3	18	40	1	7	2	1	4	1	1	34	1	5	15	2	1	16	1	13	2	32	7	
10	25	82	1	1	18	1	1	5	5	2	19	1	1	11	1	1	8		10		53	8	
11	63	127	2	2	34	5	1	16	8	5	39	2	2	31	6	2	12	3	18		71	9	
1	14	45	9	1	9	1	1	5	3	2	17	2	1	18	2	2	10		1		31	10	
13	48	48	2	2	9	1	1	1	1	1	11	1	1	4	2	2	1		1		14	11	
1	5	26	1	1	3	3	1	1	1	1	10			2	2	2	1		1		6	12	
2	22	31	133	1	36	1	1	19	8	2	43		3	27	4		9	4	25	1	80	13	
5	6	36	1	1	19	3	3	6	4	4	10		3	10	2	3	9		11		28	14	
		4	4		4														2		1		
	11	47	1	1	9	1	1	4	3	1	10			4	2	1	7		11	2	17	15	
2	13	26	74		13	1	2	6	3	2	32	1	2	12	1	1	5	1	10		42	16	
		16	36		5						7	1	1	2	3	2	2		2		5	17	
	1	5	38		13	1	1	1	1	1	2			3	2	2	3		3		5	18	
	1	4	25	1	6	3	3		2	2	4			9	2	1	2		2		2	19	
1	13	32	96		33		9	8	4	3	33	3	1	10	3	1	10		18		69	20	
	14	31	151	1	21	1	15	5	6	4	42	1	4	24	9	3	6		20	1	60	21	
1	13	32	119	6	23	2	2	7	11	2	43	1	1	10	5	1	18		17	1	54	22	
4	11	38	114	1	38	1	1	10	4	3	44	3	1	17	13	3	9		23		47	23	
268	2,111	2,934	19,305	124	6,022	530	95	1,141	642	658	4,239	222	334	2,693	1,305	408	1,066	7	2,736	19	8,700	24	
17	93	194	1,011	5	660	66	9	55	38	26	284	45	44	308	51	144	80		253	1	610		
43	364	439	3,026	21	852	35	8	181	75	80	572	31	36	399	205	42	150		315	2	1,018		
2	5	10	73		46	3	1	7	3	3	29	6	4	41	1	1	10		12		40	25	
102	827	970	7,223	38	2,224	197	38	456	243	194	3,665	93	164	1,048	346	116	376	3	897	10	3,160	26	
4	17	43	232	1	154	15	1	12	10	3	67	10	18	85	9	35	20		63		160		
93	643	928	6,041	42	2,217	258	35	361	264	282	1,177	69	99	899	561	202	370	3	1,206		3,674	27	
10	67	131	647	4	420	47	6	31	22	20	173	28	20	168	38	104	47		172	1	851		
23	238	484	2,504	17	585	31	10	116	44	87	681	23	31	270	164	42	143		242	7	663		
1	4	9	50		32			4	3		14		2	10	3	4	3		5		22	28	
7	39	113	511	6	144	9	4	27	16	15	144	6	4	77	29	6	27	1	7		185	29	
		1	9		8	1	1	1	1		1			4					1		7		
3	13	43	125	2	53	9	1	7	4	11	60	3	3	51	4	2	7		31		61	30	
	7	15	48	4	15	2	2	4	5	1	8	3	1	9	3	2	6		11		23	31	
2	12	24	140	4	44	4	2	7	8	3	19	1	1	17	2	2	2		19	1	89	32	
2	10	18	72	1	16	3	3	7	5	2	23	2	4	36			5		13		28	33	
1	3	13	49	2	6	3	1	3	2	1	6	1	2	7			5		12		28	34	
1	7	17	51		9		1	3	2		16	5	1	6	2		5		11		28	35	
3	6	12	49		17			2	1		12	1	2	5	4	3	7		27		14	36	
1	15	34	81	1	23	3	2	1	4	2	25	2	3	13	3	2	1	1	15		38	37	
1	6	23	57		10	1	1	3	3		16		1	11	3	2	9	1	9		24	38	
2	10	19	51	1	16	3	2	5	2	2	23	2	2	34	2	2	7	1	20		39	39	
1	8	15	52		24	1	1	12	1	4	21	1	1	15	1	2	13		10		35	40	
1	12	60	130	2	59	5	1	2	3	5	12		3	7	2		5		5		19	41	
1	1	12	43		8			11	6	5	47		1	4	4	10	1		21		70	42	
8	106	265	1,019	11	260	14	4	59	34	44	313	9	14	172	61	8	45	4	149	1	11	43	
	6	24	4		4			1	1		17			2		1	1		3		516	44	
2	11	22	161		34	4	1	15	6		87		4	21	8	3	10		18		53	46	
	16	22	95		10	1	2	1	1	2	23		1	12	3	2	8		11	1	22	47	
3	28	91	268	3	39	4	5	16	10	10	81	4	5	47	19	4	21	3	40		138	48	
4	70	167	669	7	178	17	2	43	27	21	187	5	14	86	31	5	49	2	92	4	302	49	
4	4	11	40		1			1			5			3	1	1	3		5		6	50	
4	36	75	361	2	75	7	1	19	9	9	126	7	9	63	9	1	31	2	34	1	113	51	
4	32	90	345	3	97	6	2	27	9	11	199	2	9	64	13	3	34	2	56		206	52	
1	2	9	28	1	5			1	1	1	10			3	1	1	3		2		2	53	
1	15	49	144		23	4		15	11	4	33	7	4	33	9	21	2	25	2	2	96	54	
1	1	33	57	1	8			1	1	5	9			4			4		4		11	55	
1	5	19	88	2	23	1	1	3	1	5	32	3		19	11	3	12		11		35	56	
6	44	90	308	2	95	5	1	25	7	16	85	3	5	63	25	2	27	1	37	1	124	57	
1	6	11	30		4			2			6			2	4		1		7		4	58	
1	8	30	69	2	23	7	4	12	9	5	25	3	5	27	7	3	14		16	1	54	59	
1	1	25	46		8	6	1	2	2	1	14		2	14	1	8	3		2		33		
1	15	41	84		29	10	2	4	4	4	35		5	41	10	6	19		28	2	75		
1	2	63	77	2	46	4	4	6	7	1	17	1	1	28	2	32	8	1	14	6	54	60	
1	1	5	21		14	5	1	1	2		9			12		1	6		4		9		
1	6	6	6		1			1			2			2					4		1	61	
1	8	28	76	3	15	4		6	6	2	44	4	6	34	5	5	14		14	6	90		
1	2	11	51	1	22	8	2	10	3	1	26	2	10	30	2	19	9		20	6	58	62	
1	3	7	11		7			3	3		16	1	2	2		1	4		2		11		
1	8	9	9	1	11	3	3	7	1	1	12	2	2	4		1	3		3		11	63	
2	5	12	26	1	15	9		7	4	1	8	3	5	9	1	2	8		11	2	31		
1	14	15	15	1	12	5	2	1	1	1	9		1	3		7	2		6	6	12	64	
4	9	15	7	1	5	4	2	6	2	1	7	1	2	11		13	1		7	7	21		
1	6	5	23		6	4	2	3	1	1	14		2	4		2	3		4	4	8	65	
1	1	5	23</																				

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

AREA AND COLOR		All causes	Typhoid and paratyphoid fever	Small-pox	Measles	Scarlet fever	Whooping-cough	Diphtheria	Influenza	Erysipelas	Epidemic cerebro-spinal meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Syphilis	Malaria	Cancer and other malignant tumors
			1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53
NORTH CAROLINA—Continued																	
1	Greensboro.....	White.....	353			2		2	7	2		10	2	1	2		27
		Colored.....	225					2	4			17	1	1	9		12
2	High Point.....	White.....	221			3		5	3			8	1		3		17
		Colored.....	90	1			1		3			12			2		4
3	Kinston.....	White.....	122				1	1	1		1	4					3
		Colored.....	103	5			1	1	10		1	8		3	3		3
4	New Bern.....	White.....	84					1	1			3					1
		Colored.....	127									9		1			1
5	Raleigh.....	White.....	425		1			2	6	1	1	14	1		1		32
		Colored.....	275	2			1		6		1	9		4	6	1	13
6	Rocky Mount.....	White.....	160	3			1	4	1		1	3			1		10
		Colored.....	162				1	1	9	1		17		1	5		7
7	Salisbury.....	White.....	155			1		1	5			3		2			12
		Colored.....	58				1	2				1					3
8	Shelby.....	White.....	93	1			1	5	4							1	4
		Colored.....	16	2					1					1	1		1
9	Statesville.....	White.....	162					1	4			2			1		9
		Colored.....	39				1		1			2			1		2
10	Thomasville.....	White.....	60			2		2			1	2					2
		Colored.....	22									2	1				29
11	Wilmington.....	White.....	258			2		2	3	1	2	8	1	1			5
		Colored.....	286	4		1		2	2		1	13	1	3	11		1
12	Wilson.....	White.....	81				1		2			2		1			1
		Colored.....	154				1		1			19	1	1	3		9
13	Winston-Salem.....	White.....	421	2		1	4	2	10	13		9	2	1	1		34
		Colored.....	468	3		2		1	2	12		2		10	18		14
NORTH DAKOTA																	
14	Bismarck.....	White.....	248			1	1	4	6		1	7		1			27
15	Fargo.....	White.....	332					1	11		1	5		1	2		31
16	Grand Forks.....	White.....	235			2			4			3			1		31
17	Minot.....	White.....	229			2	2	1	7	1	1	9		4			23
OHIO																	
18	Akron.....	White.....	1,839	3		11	2	5	34		5	49	1	6	15		182
		Colored.....	145									27	3	5	1		12
19	Alliance.....	White.....	272			2			5			10	1	1	1		37
20	Ashland.....	White.....	162						6			3					18
21	Ashtabula.....	White.....	274	3				1	1	1		7	2	1	2		26
22	Barberton.....	White.....	222			1		2	4	1		2	1	2	2		27
23	Bellaire.....	White.....	180				1		3	1		6	1		1		16
24	Bucyrus.....	White.....	174	1		1			5	1		15					21
25	Cambridge.....	White.....	192			1			4	1		3		1	1		17
26	Campbell.....	White.....	53				1	1	2			2					6
		Colored.....	20						1			1					
27	Canton.....	White.....	926			1	2		16	2	1	18	2	3	9		114
28	Chillicothe.....	White.....	240	2				3	8			8			1		24
29	Cincinnati.....	White.....	5,509	3		5	13	15	14	112	6	4	197	14	16	32	635
		Colored.....	1,039	1		1	2	3	3	14		1	170	11	10	21	60
30	Cleveland.....	White.....	8,034	6		2	31	13	25	64	10	5	371	7	21	69	980
		Colored.....	1,109				1	1	1	9			172	4	9	39	65
31	Cleveland Heights.....	White.....	307			1	1		2	1		4					51
32	Columbus.....	White.....	3,386	4		7	3	2	4	48	4	1	104	4	7	29	392
		Colored.....	631	1		1	4		2	12			53	2	5	29	33
33	Coshocton.....	White.....	146						2				4	1	2	1	10
34	Cuyahoga Falls.....	White.....	106						2				1				10
35	Dayton.....	White.....	2,212	1		1	1	8	43	5	4	106	5	13	34		233
		Colored.....	244			1			3			46	1	1	8		12
36	East Cleveland.....	White.....	252						3			4					37
37	East Liverpool.....	White.....	325			4			5			16		2			29
38	Elyria.....	White.....	283						4			8		1	3		36
39	Euclid.....	White.....	84			1			1			3					11
40	Findlay.....	White.....	262						5		1	5			2		30
41	Fostoria.....	White.....	142						1			5	1	3			11
42	Fremont.....	White.....	150						6			1					18
43	Garfield Heights.....	White.....	72						2			3		1			9
44	Hamilton.....	White.....	528	4			1	6	16			23	1		3		59
45	Ironton.....	White.....	215	2		1	1	1	4			10			6		14
46	Lakewood.....	White.....	498			2			8	2		9	1	1			66
47	Lancaster.....	White.....	247	4		1			4			6		2	3		27
48	Lima.....	White.....	577	2		1	1	3	5		1	11	1		4		62
49	Lorain.....	White.....	356	1					5			11	1	2	1		42
50	Mansfield.....	White.....	377			2			4			9	1		5		39
51	Marietta.....	White.....	251			1			7			4	1		1		17
52	Marion.....	White.....	378			2	1		8			8			1		42
53	Martins Ferry.....	White.....	233			2			1			1	2	1	2		17
54	Massillon.....	White.....	289	1		1	2		11	1	1	6	1	1	1	1	28
55	Middletown.....	White.....	339			1			13		2	26	2	1	1		29
56	Newark.....	White.....	414	2		2	3		15			9			3		34
57	New Philadelphia.....	White.....	119			3			5			5		1			11
58	Niles.....	White.....	104			5			2			5					8
59	Norwood.....	White.....	189			1			5	1		3			1		23

¹ Excluding collision with railroad trains and street cars.

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

AREA AND COLOR	All causes	Ty-phoid and paraty-phoid fever	Small-pox	Measles	Scar-let fever	Whoop-ing-cough	Diph-theria	Influ-enza	Ery-sipelas	Epi-demic cere-bral spinal meningitis	Tuber-culosis of the respi-ratory system	Tuber-culosis of the meninges, etc.	Other forms of tuber-culosis	Syph-ilis	Ma-laria	Cancer and other malign-ant tumors
		1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53
OHIO—Continued																
1 Painesville.....	165				1	1			2		2					18
2 Parma.....	62				1	1		1			4					7
3 Piqua.....	207			1				1	4	1	10	1	2			14
4 Portsmouth.....	585	2		2	3	8	5	19		2	23	1	1	3		43
5 Salem.....	164							6	1		4		2	1		16
6 Sandusky.....	320							1			8	2		5		43
7 Shaker Heights.....	89							1			1					16
8 Springfield.....	704			1				14		1	12		3	2		67
9 Steubenville.....	430	3		6	2	3		11			17		1	3	1	10
10 Struthers.....	55							3			2	1		1		5
11 Tiffin.....	231				1			3			9			1		34
12 Toledo.....	3,217	3		3	14	1	9	25	4	1	158	8	8	19		356
13 Warren.....	239	1						2		1	26		2	9		8
14 Wooster.....	357				1			2	1		19	1	2	1		41
15 Xenia.....	120							4			4		1			19
16 Youngstown.....	108							4			3			2		11
17 Zanesville.....	35													1		1
	1,328	1			5	3	1	12	4	2	29	1	8	5		161
	257	3			1	1		4			25	2	4	3		7
	559	1		5				15		1	18		2	1		47
OKLAHOMA																
18 Ada.....	174	4		1		1		11		1	4	2				9
19 Ardmore.....	185	1			1	1	1	15			6					21
20 Bartlesville.....	37							6			3			1		1
21 Chickasha.....	156	3						13			6			2		14
22 Enid.....	187			5		1		4	1		5					13
23 Lawton.....	31	1		1												1
24 McAlester.....	364	1		4	1	2	1	22			8		1	3		32
25 Muskogee.....	193			2				11	2		12			2		8
26 Oklahoma City.....	234	3				1	7	8	2	1	15			4	1	15
27 Okmulgee.....	39						1	1			4	1				1
28 Ponca City.....	382	3						7	3		15		1	8		37
29 Sapulpa.....	175	2				1	1	2			21	1	1	4		3
30 Seminole.....	1,844	12		3	3	2	8	35	2	8	58	4	5	15	1	178
31 Shawnee.....	216	2						13			20	3	3	9	2	7
32 Tulsa.....	141	3					1	6		2	5		1	1		19
33 Wewoka.....	92	4						3		1	15			1	1	4
	163	2				1	2	5	2	1	3	1	1	3		15
	121	3		1		1		5			3			1		14
	28	2						1			3					1
	127	3				2	2	7	1		5					3
	241	1		2	1	4	1	6	1		12	1	1	1	1	18
	1,033	4		3	1	3	8	24	1	6	29	3	1	9	2	92
	205	1					1	8			10	1		2		1
	34	1						1			4					5
	47	1						3			9			1		
OREGON																
34 Astoria.....	157										3		3			22
35 Eugene.....	322	1			1			12			5		3	6		39
36 Klamath Falls.....	188	1						4			4			1		11
37 Medford.....	187							1			1		2	1		29
38 Portland.....	3,521	2		1	3		2	36	1	4	78	9	16	33		517
39 Salem.....	618	1		1				18	1		18		4	18		38
PENNSYLVANIA																
40 Aliquippa.....	152				1		2	12			9	2		1		21
41 Allentown.....	1,317	6			9			12	1	2	61	3	7	13		150
42 Altoona.....	890	1			6	2	6	8	2	2	16			8		70
43 Ambridge.....	65				3			1			3					9
44 Arnold.....	45									1	2	1				6
45 Beaver Falls.....	177	1						7			6					13
46 Bellevue.....	163							6			1	1				14
47 Berwick.....	128				1	1		1		1	3	1		2		15
48 Bethlehem.....	364				2		1	5			18			1		46
49 Braddock.....	150				1		1	7		1	5	1	1	3		10
50 Bradford.....	33							1					2			4
51 Bristol.....	252				2		1	9			5	2	2	2		25
52 Butler.....	105				1			4			7					8
53 Canonsburg.....	182				1		1	9	1		3		1			19
54 Carbondale.....	120							3		1	6	1		1		11
55 Carlisle.....	273				2		1	6			7			1		28
56 Carnegie.....	243	2						2	1		7					24
57 Chambersburg.....	89				3			3			4		1	1		8
58 Charleroi.....	177							12		1	5		1			13
59 Chester.....	519				1		1	2		1	2	1				7
60 Clairton.....	168							8	1		22	1	1	1		45
	65							6			3		1	3		9
	12							1	1		2					7

¹ Excluding collision with railroad trains and street cars.

DEATHS FROM IMPORTANT CAUSES, BY COLOR

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CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930-Continued

of this table]

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicaemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars			
56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200		
3	16	31	9	6	8	2	1	1	1	6	2	2	16	1	1	12	13	2	16	1	
4	20	46	6	6	4	1	1	1	1	4	4	2	2	5	5	4	11	2	5	2	
1	21	35	19	37	11	15	11	4	4	21	1	1	9	2	2	3	11	25	38	3	
3	27	8	11	11	7	7	7	7	7	14	1	6	40	2	2	7	15	29	5	4	
2	29	66	8	8	1	1	1	1	1	20	2	2	15	10	3	7	23	29	5	6	
5	33	2	4	4	4	7	7	7	7	8	8	8	15	3	3	4	4	9	7	7	
1	138	100	39	39	4	1	8	10	7	63	2	8	36	9	1	24	26	1	97	8	
3	11	18	13	13	3	1	2	2	2	11	11	2	2	1	2	1	3	13	3	8	
1	13	21	74	38	3	7	7	3	2	25	2	2	28	4	6	17	44	9	9	9	
2	5	19	3	3	1	1	2	3	3	4	4	4	3	1	1	7	1	4	10	11	
7	24	57	7	7	1	1	2	3	3	11	11	11	7	1	1	7	9	1	40	11	
6	79	233	732	169	14	11	57	56	25	203	14	19	146	50	14	82	149	2	533	12	
1	6	8	52	21	2	2	2	3	2	15	1	1	19	1	17	7	6	6	33	6	
1	39	71	23	23	1	1	11	6	1	26	1	2	16	3	2	12	16	1	50	13	
1	14	21	7	7	2	2	2	2	2	5	5	5	2	3	1	6	4	1	22	14	
2	8	24	11	11	3	3	3	1	1	9	1	1	9	1	2	3	9	1	12	15	
1	30	77	280	112	9	7	35	16	14	88	8	9	72	22	7	49	77	6	173	16	
1	4	15	45	34	1	1	3	1	2	22	2	5	15	3	8	3	13	7	27	6	
1	12	35	126	28	4	2	16	8	6	54	6	4	19	11	6	13	36	1	77	17	
1	12	19	10	10	4	1	11	1	3	14	2	2	2	5	4	7	9	1	31	18	
2	6	22	16	16	2	1	16	3	2	9	4	4	3	2	2	14	12	2	20	5	
1	4	5	3	3	3	3	3	1	1	4	1	1	1	1	1	4	1	1	5	2	
1	13	23	12	12	5	1	2	2	2	6	2	2	9	3	3	4	10	1	23	20	
1	11	47	18	18	2	2	7	4	4	5	5	5	8	1	1	8	11	3	25	21	
1	2	3	4	4	4	1	1	1	1	2	2	2	1	1	1	6	3	6	6	6	
1	28	73	20	20	4	1	11	7	1	20	2	2	14	3	3	7	13	3	79	22	
1	15	35	16	16	2	2	2	2	2	11	1	1	10	3	3	5	9	2	26	23	
1	15	28	13	13	3	2	7	2	2	24	4	2	5	1	6	11	28	2	18	24	
6	26	67	11	11	1	1	15	1	2	5	5	5	19	6	3	2	6	8	3	25	
1	8	34	20	20	4	1	15	1	2	20	4	2	2	2	2	6	15	4	82	24	
6	21	104	276	136	58	8	56	35	12	101	15	8	98	29	21	59	90	21	351	26	
1	9	29	30	30	6	1	4	3	1	9	2	2	11	12	12	3	5	1	30	3	
1	13	23	3	3	4	1	7	3	3	6	2	2	6	1	1	5	6	1	18	27	
1	10	14	8	8	3	1	1	1	1	5	1	1	1	1	1	1	5	3	9	9	
1	15	20	12	12	5	3	8	2	1	9	1	1	15	2	2	4	8	3	19	28	
1	6	17	12	12	2	2	2	2	2	8	1	1	8	1	3	3	8	1	18	29	
1	2	4	14	14	14	6	7	1	1	5	2	3	6	3	2	11	7	3	15	30	
1	23	38	20	20	4	3	11	2	1	7	2	3	16	6	6	12	7	3	34	31	
2	67	198	71	71	25	4	31	13	5	61	3	7	55	22	7	31	49	11	156	32	
1	8	30	14	14	6	3	15	4	3	10	1	2	1	2	16	2	10	2	46	32	
1	1	7	14	14	1	2	2	2	3	3	2	2	4	1	3	1	9	6	12	33	
1	3	21	42	3	3	2	3	4	1	10	2	1	3	2	5	7	7	1	27	34	
1	10	16	67	14	14	2	6	6	2	37	2	1	18	6	6	5	15	4	47	35	
1	2	5	26	6	6	5	5	5	2	11	2	3	12	2	2	5	8	1	19	36	
8	19	48	6	6	5	2	5	2	2	12	2	2	8	2	2	3	9	1	28	37	
1	76	238	810	10	180	1	10	34	38	319	7	14	112	100	14	88	135	5	597	38	
1	14	35	145	15	15	5	5	5	10	33	2	2	15	10	1	15	25	3	184	39	
4	68	9	21	19	1	1	1	1	1	6	1	1	12	3	2	2	6	1	18	40	
6	24	107	299	56	12	5	19	16	15	83	12	7	53	21	2	31	39	8	198	41	
1	4	74	213	47	9	7	7	17	11	95	4	9	47	10	10	36	42	8	103	42	
1	6	5	14	2	2	2	2	2	2	4	4	4	8	2	1	1	2	2	6	43	
1	9	18	9	11	1	1	2	7	4	21	4	1	4	3	1	4	2	1	3	44	
2	9	18	26	11	1	1	7	3	1	12	1	1	9	7	4	4	14	1	17	45	
1	10	17	32	12	1	1	7	3	2	11	1	1	14	1	1	5	5	3	30	46	
1	3	47	23	10	18	6	1	1	2	11	1	1	8	3	2	2	3	1	18	47	
1	1	12	101	18	6	1	1	3	4	19	4	4	14	13	2	7	12	3	38	48	
1	1	11	22	12	1	1	5	7	3	11	1	1	20	1	1	14	24	4	16	49	
1	1	15	57	15	1	1	4	2	1	10	1	4	16	4	2	9	12	1	41	50	
1	1	16	17	12	1	1	1	1	1	6	6	6	18	3	1	1	11	1	17	51	
3	16	42	42	5	5	1	1	2	1	13	1	1	15	1	1	1	4	1	23	52	
1	23	28	26	7	7	1	4	1	1	8	1	1	15	1	1	1	6	1	16	53	
3	17	49	35	35	2	2	3	7	1	21	1	5	24	2	1	9	11	1	37	54	
1	29	55	17	17	2	1	1	4	5	30	1	2	11	2	1	7	6	1	30	55	
1	4	37	3	3	3	1	1	1	1	7	1	5	6	1	1	2	5	2	8	56	
1	29	6	4	4	4	1	4	5	2	10	1	5	9	1	1	4	10	1	19	57	
1	10	31	121	27	8	2	14	6	4	13	9	3	3	1	3	20	29	2	67	58	
1	1	12	24	16	2	2	1	1	1	21	1	4	7	2	6	4	6	1	19	59	
1	1	4	17	2	4	5	1	1	1	2	2	2	5	5	6	1	2	2	7	7	

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head]

AREA AND COLOR	All causes	Typhoid and paratyphoid fever	Smallpox	Measles	Scarlet fever	Whooping-cough	Diphtheria	Influenza	Erysipelas	Epidemic cerebro-spinal meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Syphilis	Malaria	Cancer and other malignant tumors
		1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53
PENNSYLVANIA—Continued																
1 Coatesville..... White.....	79				1	1	1	1			4					11
2 Coatesville..... Colored.....	16										2					1
3 Columbia.....	134						2			1	1			1		19
4 Connessville.....	197	1						1			2	1	1	6		16
5 Conshohocken.....	82							3			4					13
6 Coraopolis.....	81				2						2					10
7 Dickson City.....	71					1		8					1			7
8 Donora.....	65			3				5			3					7
9 Dormont.....	67							1								9
10 Du Bois.....	166	1						8		1	3					10
11 Dunmore.....	227							7	2		6	2				18
12 Duquesne.....	95					2		2			11					12
13 Easton.....	268			1				6	1		6		1			27
14 Ellwood City.....	98				2			3								11
15 Erie.....	1,307	1		12	6	3	3	18	4		33	3	3	9		165
16 Farrell..... White.....	82							3			1			1		7
17 Farrell..... Colored.....	17										5					1
18 Franklin.....	109							3			3	1		1		15
19 Greensburg.....	266				3		1	2	1		3		1			16
20 Hanover.....	140					1	2	3						1		15
21 Harrisburg.....	1,206	1			1	4		19	2		27	3	6	7		141
22 Hazleton.....	544				1		3	10		1	8	1	4	2		44
23 Homestead..... White.....	177				1			1			5		1			15
24 Homestead..... Colored.....	33										2					
25 Jeannette.....	87					1					2			1		8
26 Johnstown.....	860	2			2	3	2	16	4	2	27	5	2	3		73
27 Kingston.....	293	1				3	1	10	1		8			1		24
28 Lancaster.....	894	3			1			8	1	3	27		3	12		94
29 Latrobe.....	150				1			4			6		1	3		12
30 Lebanon.....	385	2		2	2	2		12	1		9		2	2		47
31 Lewistown.....	146				1	1	1	4			9		1	1		11
32 McKeesport.....	588	1		1	1			20		1	13	1	2	4		49
33 McKees Rocks.....	97							5	1		4	1				7
34 Mahanoy City.....	109				1		2	3			5					7
35 Meadville.....	314	1		2		3		3		1	7	2	2	3		37
36 Monessen.....	123			1			1	3			5					11
37 Mount Carmel.....	153	1		2				4			7					8
38 Munhall.....	55							1		1	1					5
39 Nanticoke.....	375				3		1	8	1	1	12	6		1		36
40 New Castle.....	469			2	1	1		14		1	16		4	2		46
41 New Kensington.....	228							7	1		6		1	5		25
42 Norristown.....	732							12		1	39	2		4		40
43 North Braddock.....	71							1			3					7
44 Oil City.....	266						2	4		2	2			2		22
45 Old Forge.....	90							3	1		4					1
46 Olyphant.....	76							5			3					5
47 Philadelphia..... White.....	20,484	10		28	30	8	15	216	27	21	842	32	41	83	2	2,616
48 Philadelphia..... Colored.....	3,422	2		6	5	2		67	2	4	438	17	22	162		217
49 Phoenixville.....	143			1	1			2			1		1	1		19
50 Pittsburgh..... White.....	6,703	1		3	17	21	20	102	13	13	225	15	19	88	1	771
51 Pittsburgh..... Colored.....	738			2	2	9	2	13	1	1	51	8	7	11		32
52 Pittston.....	166							18			2		1			13
53 Plymouth.....	124				1	1	1	8			2					16
54 Pottsville.....	257							13	1		7		1	1		23
55 Pottsville.....	457				1		2	13	1	1	8		3	2		40
56 Reading.....	1,220			2	1	4	8	21		4	44		1	6		136
57 Scranton.....	1,891	5		1	8	2	1	41	6	4	63	10	4	7		206
58 Shamokin.....	181							6			4					20
59 Sharon.....	324	2			1			10		1	12			7		27
60 Shenandoah.....	203			1			2	7			9					6
61 Steelton..... White.....	75							1			6		1			4
62 Steelton..... Colored.....	23							1			3					1
63 Sunbury.....	232	1			1	1		3	1		2	1	1			22
64 Swissvale.....	77			1	1			4			1					6
65 Tamaqua.....	108							1			3					13
66 Taylor.....	104							2	1		2					8
67 Turtle Creek.....	59							1			2					11
68 Uniontown.....	346	2			1		1	4	1		6	1	2	7		32
69 Vandergrift.....	49					1		4		1	3	1				2
70 Warren.....	192	1			1			3			7			3		21
71 Washington.....	382	2		2				14		1	10	1	2			34
72 Waynesboro.....	129	1			1	1		3			6	1				7
73 West Chester..... White.....	253				1			2			5		1	2		25
74 West Chester..... Colored.....	67							1			4	1		4		6
75 Wilkes-Barre.....	1,318	2			4	1	5	37	1	5	39	3	10	3		117
76 Wilkes-Barre.....	303	1				1		5		2	6					24
77 Williamsport.....	639			1	1	1	1	12		1	11	1	3	3		67
78 York.....	721	4		1				20			14	1	1	10		78
79 Abington township.....	359	2			1			6		1	12	1		4		42
80 Cheltenham township.....	98				1			1	1		1					16
81 Hanover township.....	114				3	1	5	1			4					8

1 Excluding collision with railroad trains and street cars.

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930:
Continued

of this table]

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars			
56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200		
1		9	21		4									3	2				3		5
4		17	33		1									2		1			3		2
7		13	39		6			3	3					4	1				10		17
1		6	30		20	3	2	3	4	3				19	1				10		24
1		8	17	1	4		1							2					3		5
2		5	17		10	2	2			1				1					4		5
1		1	11	1	8		1							1					3		8
2		5	40	2	6		1	1	4					4					3		4
2		3	16	1	27	8	1		1	2				11	1				9		10
1		5	28	1	7		1		1	1				16					6		26
2		11	81	1	12		2		5	1				7					2		19
1		1	16		5		1	1	2	1				6					2		4
2		36	110	2	80	4	2	20	14	12				22	5				13		26
1		3	20		7					1				6					5		7
1		3	3		1									2					3		166
1		12	37	1	8			1	2					2					2		5
12		6	46		25		1	10	3	9				2					2		15
1		4	16		4		1		2	1				2					2		9
2		26	80	5	73	4	8	32	22	5				25	2	2			19		16
3		20	31	5	44	5	3	9	8	2				12	2				4		17
2		8	25		17	2	1	5	1	1				48	11	3			59		18
1		5	4		9		1	1	1					37	3	2			30		20
1		6	26	3	7		1	1	1					8	6				14		25
2		43	139	3	70	9	1	16	16	11				1	2				2		3
8		12	71	1	21	3	3	8	3	2				5	2				7		11
2		34	61	2	37	7	2	25	14	4				66	11	1			56		120
1		3	11		5	3		3	3					15	2				26		31
12		39	67	3	24	4	4	11	8	1				40	13	2			42		127
1		3	21		6	2		1	1	2				7	5	1			11		23
6		13	34	1	40	7	1	22	9	6				16	4				11		56
2		2	10		13	1		1	1					12	2				3		16
1		2	11		8	2		1	7	2				4	1				9		28
2		4	24	1	9	5	2	11	1					6	1				4		13
1		5	10		6	2			1	3				10	2				5		46
3		10	12	1	41	4	2	7	2	1				5	1				10		11
4		31	101	1	38	2	1	11	11	2				1	6	4			2		9
4		5	26		12	1	2	5	7	1				26	5	1			4		35
3		11	45	2	48	1	2	8	6	3				29	5				27		44
1		3	8		5	1	1	1	1					7	1				2		4
2		4	23	1	13	3	2	3	5	3				13	3	1			13		49
1		1	4		21	3		1	1	2				3	1				5		8
3		3	16		9	1	1	1	1					3	1				7		42
76	525	1,084	5,826	47	1,354	116	50	215	218	223	2,035	54	81	670	313	69	323	14	823	16	2,396
9	51	136	669	7	348	33	17	41	37	37	302	13	8	154	16	68	39		106	1	386
1	6	7	30	1	6			6	1	1	22	1	2	4	3	1	1		10		15
18	156	468	1,473	30	555	37	23	97	87	78	492	39	25	338	99	25	130	12	312	100	850
1	44	145	1	130	2	2		10	14	4	53	5	5	33	20	7		26	22	71	
3	1	12	37	3	33	3		1	3		12	1		6	1			4		14	
4	4	5	37	1	14		1	1	4		12			5				2		5	
10	16	62	10	6	10	2	2	6	7	1	31	2	3	10	3	1	10		12	1	18
2	15	101	36	2	36	2	1	10	7	2	36	5	7	17	4	4	17	1	35	1	71
6	37	94	308	3	77	7	5	12	19	7	131	3	5	40	28	3	27		49	1	131
13	57	108	453	2	158	16	6	35	20	12	111	9	18	75	22	10	42		111	4	251
5	18	57	9	1	9	1	2	2	2	2	16	1	1	11	3	2			8		13
6	28	66	1	22	2	2	4	3	2	2	14	5	3	19	2	1	12	1	19		52
3	7	11	50	3	37	2	1	2	1	1	21		2	8	2		3		10		17
4	4	3	19		5			1	2		14			4					6		5
9	12	50	1	7	5		2	7	4	3	6	3	2	16	1		7		9		30
2	4	5	29		12					2	8		1	1	1				7		58
3	5	47	1	1	1					2	9		1	5	1	1			5		12
4	5	27	1	5				3	1	3	6	1	1	10		2			10		13
7	7	19		7							6			3					1		4
1	1	26	55		13		1	9	2	2	30	4	4	27	3	4	19		25	1	57
1	4	4	14		3		1	1	1	1	1			3	1				1		3
1	4	9	46	1	14		1	6	1	1	6	3	1	9	2	1	3		20		27
2	6	32	74	2	23	2	3	8	5	1	17	4	5	23	5	8	20		22		54
2	11	27	1	12	2	2	4	4	2	4	6	2	1	5	1	1	1		9		19
1	7	11	71		22	4		4	4	3	16	1	4	14	1		9		9		35
1	1	14	14		7			1	1		9	1		8		4			1		67
6	32	71	232	4	109	4	1	50	25	11	108	6	13	81	15	7	29	1	73	2	161
8	30	82	1	20		1		2	3	1	25	3	5	14	2		15		15	6	31
5	25	49	192	1	40	1	6	13	5	5	38	2	4	23	1	1	16	1	27	1	82
1	27	60	189	3	33	6	6	7	16	1	70	2	3	32	10		13	3	26		84
1	14	11	87		26	2		11	7	2	25	5	3	7	3	2	17		18		45
3	7	36		4	4						11			1	3	2	1		1		9
2	3	28		18	1					1	4		1	5		1	1		21		7

MORTALITY STATISTICS

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

AREA AND COLOR		All causes	Typhoid and paratyphoid fever	Small-pox	Measles	Scarlet fever	Whooping-cough	Diphtheria	Infuenza	Erysipelas	Epidemic cerebro-spinal meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Syphilis	Malaria	Cancer and other malignant tumors
		1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53	
PENNSYLVANIA—Continued																	
1	Harrison township	160			1	1			3			4			1		18
2	Haverford township	118							5	1		10			2		17
3	Lower Merion township	361						2	1	1		3				1	46
4	Mount Lebanon township	79							3			8					10
5	Plains township	106							7			3					4
6	Stowe township	111					2		7			3					10
7	Upper Darby township	367				1		3	4			9			1		43
RHODE ISLAND																	
8	Central Falls	217				1	4		7	1		2	1				14
9	Cranston	817							2	1		41		2	22		102
10	Newport	362							8	1		12		1	4		55
11	Pawtucket	743				1	2	3	14	2		7	1	3	1		92
12	Providence	3,156	3			5	10	3	30	8		110	5	11	20		383
13	Warwick	223							7	1		14					36
14	Woonsocket	526				1	1		4	3	2	8	1	3			59
15	Bristol town	103							6		1	4		1	1		12
16	Cumberland town	106							4			1					13
17	East Providence town	244							2			5					37
18	Lincoln town	73							2			3					12
19	North Providence town	70							2			1					8
20	Westerly town	137						1	4			4					21
21	West Warwick town	138					5		3			4					23
SOUTH CAROLINA																	
22	Anderson	205			4		2	5	11	1		5			1		13
	White	122					1		6			6					7
	Colored	83							5								6
23	Charleston	428					2	2	11	1		17		3	3	3	40
	White	339			1		4	1	13	1		65	1	8	63	6	23
	Colored	89							8			19	1	2	7	1	38
24	Columbia	607				1	1	2	15			29			15	1	19
	White	465					4	2	20		1	29					12
	Colored	142					3		4	3		4					7
25	Florence	184			1		2	6	3			17			3		4
	White	158					3	2	4			7			2		20
	Colored	26			3		4	4	11			4					13
26	Greenville	272							4			16	1		18	1	13
	White	237							3			1					5
	Colored	35			2		1	1	5			2			1		8
27	Greenwood	71				2			7			3					3
	White	88					1		1			3					5
	Colored	93					1		7	1		3					1
28	Rock Hill	68							1			3					5
	White	93							1			3					1
	Colored	68							1			3					4
29	Spartanburg	316			3	1	6	1	11	1	1	8			2	1	21
	White	237					1	1	16			22		2	8		8
	Colored	79			1		5	1	3			6			1		13
30	Sumter	71			3		1		4			6	1		1		4
	White	124							4			6					3
	Colored	71			3		1		4			6			1		1
SOUTH DAKOTA																	
31	Aberdeen	220							16	2	1	3					27
32	Huron	125							11			1					14
33	Mitchell	190						1	3		2	1		2	1		18
34	Rapid City	153					1		5			1		1			12
35	Sioux Falls	364							8		1	10		3	3		41
36	Watertown	130				1	1		4	1		3			1		17
TENNESSEE																	
37	Bristol	129				1		2	1			10		1	3		10
38	Chattanooga	978				2	5	13	37	3	3	47	6	4	2	2	82
	White	589					2		34		2	41	2	15	17	3	17
	Colored	153							4			5		1			9
39	Jackson	153					1	1	4			5		1			9
	White	153					1	1	5			19		1		1	11
	Colored	246				1	2	2	8	1	1	18	1		2		10
40	Johnson City	115							2			10		1	1		11
41	Kingsport	1,032			2	6	4	7	34	1	4	33	6	7	9		89
42	Knoxville	271					2	2	12			11	1	4	3		12
	White	2,155			2	4	4	11	30	7	2	63	2	15	30	39	180
	Colored	2,201			4		7	2	51	4	3	182	11	37	107	33	102
43	Memphis	1,533				4	6	11	46	3	3	36	5	8	17	2	145
	White	835							17	1		48	3	12	32		42
	Colored	290							16			18		1	2		25
TEXAS																	
45	Abilene	290			7	1	1	4	16			18		1	2		25
46	Amarillo	408				3	4	1	8	2	2	22		2	4		27
47	Austin	618			6		4	10	18	1	1	31	2	1	5		53
	White	354			6		6	2	11	1		52	2	3	12		19
	Colored	322				1	1	1	6		1	8			6	3	29
48	Beaumont	233					4		12	1		11	1	1	10		12
	White	114						6	5			3					12
	Colored	31							3			5					1
49	Big Springs	384			21		1	4	9		1	33		2	2	22	15
	White	48							3			7			1	4	
	Colored	203					2	1	14		1	9	1				20
50	Brownsville	114							9			5					16
	White	371					4	3	27			32	1	1	5	1	17
	Colored	104			3			1	10			11	1	1	3		3
51	Corpus Christi	153				1	5	1	5			6					14
	White	76					1	2	6			5	1	3			2
	Colored	153							6			5					14

1 Excluding collision with railroad trains and street cars.

DEATHS FROM IMPORTANT CAUSES, BY COLOR

107

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930:

Continued
of this table

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicaemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars			
56-58	59	62a, 62c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200		
6	7	26	4	4	4	4	5	1	8	1	3	5	2	3	5	16	3	30	1		
2	17	46	9	2	9	5	1	7	14	5	1	18	1	1	11	2	2	8	2		
1	5	26	8	1	8	5	1	1	8	1	1	8	1	1	1	1	1	9	3		
2	4	39	13	2	11	1	1	5	16	2	1	12	4	4	1	14	1	10	4		
3	23	91	18	2	28	5	4	4	46	2	5	8	13	3	21	11	32	6	7		
5	11	61	14	1	14	1	5	1	22	6	2	17	1	4	4	5	31	8			
30	42	287	39	2	39	2	2	5	74	7	2	11	7	1	1	23	131	9			
8	37	101	21	2	21	4	4	3	27	4	2	10	5	1	2	12	45	10			
18	56	174	52	3	52	15	6	11	30	3	3	6	9	3	13	25	77	11			
3	106	232	207	8	207	15	6	65	32	21	18	56	29	7	48	120	368	12			
1	8	65	12	1	12	2	1	9	28	2	2	6	2	2	1	2	2	19	13		
1	19	43	44	2	44	2	1	7	67	2	5	32	6	6	9	18	60	14			
4	8	38	6	1	6	1	1	1	1	1	1	2	2	2	4	4	7	15			
2	4	9	5	1	5	1	1	3	10	2	3	2	3	3	3	3	3	16	3		
4	7	28	19	1	19	2	1	1	20	4	1	14	1	1	4	4	2	16	17		
1	11	25	2	1	2	1	1	1	3	1	1	4	1	1	4	2	4	18	4		
1	4	30	5	1	5	1	1	2	9	1	1	12	2	1	3	2	2	19	2		
1	5	23	8	1	8	2	1	3	18	2	1	10	1	1	1	1	13	20	21		
9	10	28	11	2	11	1	5	6	22	1	2	13	1	2	7	7	3	30	22		
1	9	15	13	1	13	1	3	3	9	3	3	3	1	1	6	6	1	22	9		
1	8	105	30	1	30	3	6	6	37	5	2	28	7	5	5	13	53	23	23		
7	61	167	58	1	58	22	8	3	62	3	2	28	12	7	8	27	109	23	23		
13	46	97	39	1	39	5	2	4	39	1	1	78	16	6	6	26	132	24	24		
1	55	60	44	1	44	8	4	6	40	3	3	24	12	9	23	18	132	24	24		
1	12	27	8	1	8	3	1	7	12	2	2	18	1	14	8	15	83	25	25		
1	15	23	13	1	13	8	1	2	12	5	5	7	1	3	12	15	24	25	25		
1	18	41	13	1	13	9	1	4	18	1	1	18	1	10	6	8	31	26	26		
1	22	18	18	2	18	6	2	2	17	3	3	14	3	9	12	13	38	26	26		
5	34	12	1	1	12	1	1	5	17	1	1	8	3	2	4	6	6	27	27		
1	10	10	4	1	11	4	2	2	7	1	1	6	1	2	2	3	3	16	27	27	
2	3	19	1	1	1	1	1	2	17	1	1	1	1	1	1	1	1	14	28	28	
1	12	10	3	2	10	2	2	2	10	1	1	3	1	3	3	2	1	6	28	28	
1	36	47	26	1	26	5	7	7	13	2	2	13	3	3	3	18	1	46	29	29	
2	11	42	13	1	13	9	1	1	17	1	1	6	3	3	11	4	5	39	30	30	
1	4	16	2	1	2	2	1	2	17	1	1	3	2	2	3	4	5	7	30	30	
1	3	11	11	2	11	2	1	2	17	1	1	1	4	4	2	3	5	17	30	30	
1	2	18	10	3	10	3	8	8	16	3	4	10	2	2	2	8	1	34	31	31	
1	6	9	6	1	6	1	2	2	5	1	2	7	1	1	3	3	3	23	32	32	
1	5	9	11	2	11	1	15	3	5	1	2	5	1	1	5	5	1	43	33	33	
1	8	14	22	4	22	2	3	3	8	4	4	6	1	3	6	19	1	34	34	34	
1	5	24	80	23	80	3	1	10	13	2	1	21	2	2	10	1	15	74	35	35	
1	10	25	8	8	8	3	6	6	4	3	3	9	1	1	4	9	9	16	36	36	
1	6	19	9	2	9	4	2	1	14	1	2	2	1	1	2	6	6	23	37	37	
5	13	59	81	2	81	22	8	18	70	9	4	53	14	12	36	51	46	124	38	38	
1	6	43	75	2	75	12	7	6	36	6	2	23	2	26	18	18	50	71	38	38	
1	4	14	12	2	12	7	2	3	11	2	2	4	2	2	8	8	8	25	39	39	
2	1	5	5	2	5	3	2	2	23	1	1	1	1	1	1	4	14	14	41	41	
1	11	49	16	4	16	4	4	4	13	1	1	20	2	2	5	10	8	33	40	40	
1	2	5	5	1	5	1	1	5	5	2	2	11	1	3	5	9	9	14	42	42	
3	11	58	58	2	58	24	1	37	56	7	13	52	27	2	32	50	23	168	41	41	
1	3	9	32	2	32	5	6	3	29	4	2	18	1	18	15	15	40	168	42	42	
2	34	134	321	7	321	26	5	59	38	17	127	13	15	43	72	4	8	388	43	43	
6	31	143	202	12	202	12	13	37	33	15	102	10	7	110	44	111	45	388	43	43	
4	27	82	261	4	261	32	8	44	19	15	64	8	10	20	45	83	56	380	43	43	
4	7	63	113	3	113	16	4	13	9	8	80	4	7	36	1	36	27	277	44	44	
1	2	7	33	1	33	16	2	16	4	2	10	3	2	6	2	16	4	45	45	45	
1	7	25	17	1	17	4	1	15	6	2	30	5	10	29	5	21	7	70	46	46	
1	4	46	27	4	27	7	6	12	10	6	34	3	3	22	7	33	108	47	47		
5	12	55	21	1	21	2	2	8	7	3	26	2	2	20	1	10	63	47	47		
3	7	35	21	4	21	4	4	3	18	5	28	3	4	19	1	19	54	48	48		
1	3	2	9	2	9	2	4	3	5	1	6	1	2	11	3	12	40	48	48		
1	5	8	5	3	5	3	1	1	1	1	1	1	1	8	3	8	18	49	49		
1	1	35	43	3	43	50	15	1	10	1	10	2	4	11	1	11	53	50	50		
3	6	30	18	2	18	2	2	8	12	3	12	1	1	9	2	12	10	51	51		
4	10	27	11	1	11	1	1	2	3	2	3	3	1	1	2	4	36	52	52		
1	8	34	32	3	32	32	2	11	4	2	18	2	1	18	4	18	18	52	52		
4	8	16	13	7	13	7	2	1	11	4	11	1	6	6	6	9	17	53	53		
3	5	16	7	2	7	2	2	2	14	2	2	7	4	4	1	9	9	31	54	54	

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

AREA AND COLOR	All causes	Typhoid and paratyphoid fever	Small-pox	Measles	Scarlet fever	Whooping-cough	Diphtheria	Influenza	Erysipelas	Epidemic cerebro-spinal meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Syphilis	Malaria	Cancer and other malignant tumors	
		1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53	
TEXAS—Continued																	
1 Dallas.....	White.....	2, 274	11		17	1	4	26	63	3	4	71	3	6	24	3	206
	Colored.....	899	5		13			8	27		2	59	3	8	44	5	37
2 Del Rio.....	White.....	186			2	1		1	6	1		25		1			7
	Colored.....	10															18
3 Denison.....	White.....	178			1			1	5		1	6	1		2		3
	Colored.....	51	1						3			4					5
4 El Paso.....	White.....	518		4	7	3	1	3	13			101	2	7	13		40
	Colored.....	929	3	4	4		26	7	55			48	2	3	8		50
5 Fort Worth.....	White.....	1, 367	8		17	3	6	15	37	2	2	28	3	3	13		125
	Colored.....	437	5		4			1	14		1	31	2	2	10	1	18
6 Galveston.....	White.....	519	6						4	1		15	1	3			63
	Colored.....	244	1						1			4		3	9		22
7 Greenville.....	White.....	127			1			1	5			5	1				6
	Colored.....	43	1		3			1	2			1		2			3
8 Harlingen.....	White.....	85			4			1	4			9	1		1		4
	Colored.....	80							5			1			1		1
9 Houston.....	White.....	2, 248	9		10	2	9	12	36	3	2	91	4	9	27	7	202
	Colored.....	1, 284	5		4	2	4	5	34		1	116	3	11	49	12	53
10 Laredo.....	White.....	577	4		1		3	3	32			70	5	9	5	5	25
	Colored.....	26	1						2			5	1				
11 Lubbock.....	White.....	342	5			1	2	10	17		2	11		1	2		22
12 Marshall.....	White.....	130			1		1	1	1			4		1			13
	Colored.....	92	8		1			1	4			6		1			6
13 Palestine.....	White.....	87	1		2				1			2				3	3
	Colored.....	38							3			2					
14 Pampa.....	White.....	114					1	1	6		1	7					11
15 Paris.....	White.....	249	2				5	5	8			7		3	2	1	17
	Colored.....	53	1					2	1			2					4
16 Port Arthur.....	White.....	206					2	3	5	1	4	5			5		16
	Colored.....	100							3			5					4
17 San Angelo.....	White.....	256	2		2	2		2	11	1		38	2	3			23
	Colored.....	77	5		1				4			15					3
18 San Antonio.....	White.....	3, 177	12		25		15	15	108		1	304	7	28	29	2	208
	Colored.....	300	1					2	9	1		21		2	7		17
19 San Benito.....	White.....	56	1				2	2	3			5			1	1	5
	Colored.....	85	1		5			2	1			10					
20 Sherman.....	White.....	199				1	1	3	6	1		7			1		14
	Colored.....	55	1					1	2			1			3		2
21 Sweetwater.....	White.....	62			1	1	1	1	2			4					5
	Colored.....	17															
22 Temple.....	White.....	223	2		1		1	2	1			5					27
	Colored.....	47						1	1			2			2		1
23 Texarkana.....	White.....	125	1			1		1	1			8				2	13
	Colored.....	78							5			2					1
24 Tyler.....	White.....	172	1					6	10		1	1			3	4	5
	Colored.....	74						1	8							1	3
25 Waco.....	White.....	510	2		2		4	8	19		1	20		1	1		50
	Colored.....	246	1		3		3	3	8	1		24	1	1	1		18
26 Wichita Falls.....	White.....	352	1		3	2	2	3	7	2	2	9		1	7		18
	Colored.....	87	1		2				2			7		1	6		1
UTAH																	
27 Ogden.....	White.....	395							11	1		6		1	1		35
28 Provo.....	White.....	203				1			4			1			1		10
29 Salt Lake City.....	White.....	1, 528				4	2		21	3	3	39	3	9	6		167
VERMONT																	
30 Barre.....	White.....	148				1			2			31	3		1		13
31 Burlington.....	White.....	417	1			1			6	2		3			3		46
32 Rutland.....	White.....	286				1			5			4	1				39
VIRGINIA																	
33 Alexandria.....	White.....	211					1	1	7			8	1		2		9
	Colored.....	85							2			4			3		8
34 Charlottesville.....	White.....	128							1			2			2		9
	Colored.....	56										8					2
35 Danville.....	White.....	241	2					3	10		1	11		1			20
	Colored.....	176							3			9		2	3		6
36 Hopewell.....	White.....	39							2			2					
	Colored.....	21							3			3					1
37 Lynchburg.....	White.....	358	1				1	3	12	2	2	6		1	2		28
	Colored.....	236							7	1		15	1	3	7		13
38 Newport News.....	White.....	221	4						8	1	1	9		1	2		23
	Colored.....	246	4					2	3			19			9		12
39 Norfolk.....	White.....	837	3					1	8	2	1	25	1	2	5	1	90
	Colored.....	845	4		1	1	3	2	9		1	67	4	7	16		28
40 Petersburg.....	White.....	227							5		1	12	2	2	1		25
	Colored.....	281	1					1	9			34			6		7
41 Portsmouth.....	White.....	268						1	6			12					22
	Colored.....	366	1					6	20			37	1	1	10	1	14
42 Richmond.....	White.....	1, 538	1			2	3	6	25	1	1	42	1	8	12		186
	Colored.....	1, 006	2			1	3	1	16		1	75	2	12	36		49
43 Roanoke.....	White.....	588	4		5	1			25	1		14	2	1	5		58
	Colored.....	217							11	3		15	1	1	5		8

1 Excluding collision with railroad trains and street cars.

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930:
Continued

of this table]

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars			
56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200		
5	30	152	425	4	133	61	11	44	17	14	107	11	11	150	64	23	65	1	119	1	384
11	11	92	85	1	103	26	8	13	11	4	45	9	9	54	2	42	18		29	1	124
1	1	6	16	1	20	19	4	1	3		9	1		12		2	6		4	10	26
1	6	13	32	1	6	2	1	1	1	1	33			10	1	4	2		2	1	26
1	1	3	10		2	1		1	1	3	4			2		1	2		2	1	5
1	7	21	80	2	26	7	4	7	7	4	29	5	1	27	7	5	16		19	1	71
1	6	18	57	7	93	115	17	9	7	7	33	3	9	82	4	14	13		18	1	116
1	18	106	237	2	88	14	8	28	16	7	88	9	6	67	30	18	40		55	15	232
1	3	35	43		64	9	3	9	7		22		3	20	1	20	5	5	16	11	78
2	13	27	120	1	40	2		3	9	5	33		1	20	14	5	10	2	30		65
1	2	11	60		15			3	3	1	19		1	11	1	7	5		10	1	41
1	1	6	27		10	3		8	3		8		1	6	3	2	9		2	1	17
1	1	2	5		3	3					4			2		1			3	1	4
1	3	5	2		2	5		2	1		5	2	1	5	3	4	4		11	1	12
1	1	1	3		6	11	2	1			3		1	6		3	2		6	3	10
6	38	147	429	4	116	12	14	45	38	22	200	11	8	102	57	27	86	3	97	26	339
2	16	64	183	4	136	19	4	11	22	9	90	7	13	54	3	67	17		40	42	182
1	6	19	56	7	37	56	16	3	4	5	31	2	8	34	2	7	11		19	4	92
1	3	13	32	1	25	11	7	18	6	2	15	5	2	31	3	2	11		17	1	64
1	1	15	22		3			6	4		6	1	3	8	5	1	9		6	2	12
1	2	4	9		3	1		2	2		9	2		6		6	2		9	5	21
1	7	10	10		2			2	2		5		1	6	1	3	3	1	7	1	12
1	1	13	13		2			9	3	1	3		1	2	6	2	2		1	5	17
1	5	16	43	2	7	4	1	19	6	1	20	7	1	9	1	4	1		11	1	45
1	1	2	9		5						9		1	3	2	2	6		1	4	6
1	13	34	11		11	1	3	6	1	1	18	4	3	20	2	7	10		12	1	26
1	8	12	11		11	1	3	2	1		11	1		7	3	3	2		7		13
1	11	27	13		13	3	3	10	6	2	22	2	3	10	11		4	3	7	1	33
5	41	137	413	20	235	235	63	34	49	25	106	23	23	184	41	47	62	1	100	118	461
4	14	48	48	2	20	4	6	5	3	3	23		1	9	1	14	6		17	13	47
1	1	4	9	1	2	2	1	5	3		4		2	3	1	1	1		5	2	9
1	5	16	39	1	8	19		10	2	1	2	1	2	8	4		5		16	3	12
1	1	2	7		7		2	2	1		7	1	1	8		4	1		13	3	35
1	4	9	6		3			1	3		4		1	4	2	2	7		5	2	8
1	1	2	37		9		1	9	6	2	9		3	7	2	5	8		8		64
1	1	2	6		1	1		2	1		2		2	1	1	2	2		1	1	9
1	3	9	19		6	1	1	4	2		10		2	1	5	5	2		8	2	24
1	1	8	9		6	1		2	2	1	7	1	1	5	2	2	1		6	2	23
1	1	5	28	2	5		1	6	3	2	11	4	3	11	3	1	14		14	2	25
1	14	14	14		8		1	1	3		5			1	1	3	4		4	2	11
1	11	29	79	2	24	9	2	18	8	2	27	4	1	17	9	14	24		29	6	95
1	2	13	36		18	5	2	4	5	1	25	2	1	7	4	4	6		8	5	38
1	20	58	24		24	5	4	16	3	3	21	2	2	13	6	1	5		31	5	75
1	3	4	4		6	4		1	1		2			4		1	3		3		9
8	24	88	33		33	3	1	22	6	1	15	1	2	33	8	2	10		22	10	51
9	27	93	11		11	2	2	7	3	2	13	1	5	22	3		9		10	28	62
5	4	20	4		96	5	6	60	21	11	115	10	13	105	24	7	46	1	77	17	222
16	21	110	31		4	3		15	12	2	24	2	4	21	8		8		17	1	58
1	2	19	85		12			5	4	3	21		2	13	2		6		16	2	41
2	11	46	4		14	4	1	1	2	1	25	1	2	20	4	1	9		10		24
1	7	21	7		7	1	1	1	1		10			4	2	1	2		3		4
3	20	28	1		9	1	1	1	1		6	1		11	1	1	2		4	3	19
3	5	11	1		4	1	1				8			3	1	3	1		3	5	3
2	17	47	10		4	6		9	2		13	2	4	22	5	5	5	1	12	5	28
1	25	38	13		13	3	3	3	1		3	4		7	2	6	3		6	4	24
1	3	3	4		4			2	2		5			2	4	2	2		2		4
1	1	3	3		3			1	1		2			1		1	1		1		3
1	7	30	67		6	2	2	5	2	2	33	5	5	18	17	7	10		20	2	59
1	6	17	30		16	1	1	1	3	4	34	2	4	11		11	2		11	3	32
1	6	11	47		7			6	1		25	1		17	10	2	2		10		26
2	3	15	45		29	5	5	1	5		25	2		8		6	8		7		29
3	17	77	211		22	5	6	14	12	11	62	4	4	42	28	8	28		41	1	105
5	9	116	181		80	8	4	13	12	4	41	3	5	38	2	38	13		34	1	92
2	2	15	39		7	4	2	2	3		40		1	5	7	1	11		11		23
2	3	21	42		30	7	7	3	1	7	34	1	1	20		7	8		10		18
1	8	31	53	2	12			1	4	2	34	2	2	17	6	4	4		5	1	39
4	6	39	48		40	2	1	3	4	2	36	3	2	14	1	6	6		6		6
4	32	114	295	6	82	6	5	23	19	12	145	12	6	74	39	5	46	1	62	11	251
4	18	86	173		81	9	7	11	12	4	91	6	7	54	7	19	25		39	14	141
2	10	41	108	1	25	12	6	11	7	1	40	6	2	37	15	5	18	1	29	5	99
6	9	30	30	2	8	4	3	5	4	2	27	2	3	14		6	3		6	6	38

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM SELECTED CAUSES, BY COLOR, FOR STATES, BY GROUPS OF 1933—

[See note at head

AREA AND COLOR		All causes	Typhoid and paratyphoid fever	Smallpox	Measles	Scarlet fever	Whooping-cough	Diphtheria	Influenza	Erysipelas	Epidemic cerebro-spinal meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Syphilis	Malaria	Cancer and other malignant tumors
			1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53
VIRGINIA—Continued																	
1	Staunton.....	White.....	304						3	1		12	2				19
		Colored.....	40	1			1		1			1				6	
2	Suffolk.....	White.....	89					1	5			2	1			2	7
		Colored.....	100	1		2			4			9				1	3
3	Winchester.....		204	2		2	1		4		2	4		1	3		22
WASHINGTON																	
4	Aberdeen.....		264					2	6	1		11	2	3	8		33
5	Bellingham.....		314	1				1	7			7					41
6	Bremerton.....		117						4			4					9
7	Everett.....		351					2	10			9	2	1	3		45
8	Hoquiam.....		58					2	1			1					5
9	Longview.....		99			1			2			1					10
10	Olympia.....		156					2	4			6					15
11	Port Angeles.....		114			1	1		1			1					15
12	Seattle.....	White.....	3,996	2		2			52	5	6	182	8	15	42		566
		Colored.....	174	1			2		3	1	1	32	2	4	5		18
13	Spokane.....		1,386	1		3			34		1	20	2	4	5		179
14	Tacoma.....		1,418	2		1	3	1	26	3	2	31	1	8	18		168
15	Vancouver.....		227	4					11		1	4	1	5	3		26
16	Walla Walla.....		235				2		3			5		2			21
17	Wenatchee.....		139						4		1	5			2		16
18	Yakima.....		354			2	1	1	11	1		8		1	1		42
WEST VIRGINIA																	
19	Bluefield.....	White.....	201	4		3		2	6		1	2	1		1		12
		Colored.....	59					2	2		1	1	1				4
20	Charleston.....	White.....	750	9		1	2	1	14		2	24	3	3	6		52
		Colored.....	142	1			1	2	2		2	13		5	6		6
21	Clarksburg.....		330	5				2	13			6	1	1	1		30
22	Fairmont.....		312	3			2	1	9	1		9	1	1	3		28
23	Huntington.....		960	7		3	4	2	35	1	2	60	1	5	12		84
24	Martinsburg.....		197	2			3	1	5			5		1	3		10
25	Morgantown.....		214	1			1		2			3		1	4		22
26	Moundsville.....		154	1		1			7	2	2	20	1	1	2		18
27	Parkersburg.....		397	1			1	1	12			8	4	1	1		47
28	Wheeling.....		871	2		2		4	9		1	23	3	3	4		96
WISCONSIN																	
29	Appleton.....		315			2		1	7	2		6			2		37
30	Ashland.....		184						2			1			3		22
31	Beloit.....		247				1	1	2			5			1		32
32	Cudahy.....		30						2			2					2
33	Eau Claire.....		328						2			18	1				54
34	Fond du Lac.....		410				2		12	1		6	1	2	2		41
35	Green Bay.....		559			1	1	1	24		1	9	2	4	3		77
36	Janesville.....		250					1	3			5	1		1		35
37	Kenosha.....		394	1			1		2			2		4			41
38	La Crosse.....		576	1			2		10	2		10	1	1	4		88
39	Madison.....		937			1	2		5	2		21	1	7	8		190
40	Manitowoc.....		224						3		1	4	1	2	1		30
41	Marinette.....		163				1		11		1	6	1				18
42	Milwaukee.....		4,909	2			6	12	83	4	7	205	10	16	19		628
43	Oshkosh.....		456						3			11	1	2	2		50
44	Racine.....		561	1			3	4	16	2		11	1	1	3		69
45	Sheboygan.....		397				1		11			10					41
46	Shorewood.....		78														11
47	South Milwaukee.....		62									1					6
48	Stevens Point.....		172							1							21
49	Superior.....		375				2		3			9	2		4		36
50	Two Rivers.....		81														10
51	Watertown.....		175						1			5		1			21
52	Waukesha.....		186				2		3		1	4			1		25
53	Wausau.....		330						6	1		10			2		32
54	Wauwatosa.....		143				1		4			1	1		1		26
55	West Allis.....		140				1		1			7		1			20
WYOMING																	
56	Casper.....		155					1				3		1	3		15
57	Cheyenne.....		193	1			1		2			5	1	2			27

¹ Excluding collision with railroad trains and street cars.

DEATHS FROM IMPORTANT CAUSES, BY COLOR

CITIES AND RURAL DISTRICTS, AND FOR INDIVIDUAL CITIES OF 10,000 POPULATION OR MORE IN 1930:
Continued

of this table]

Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown and ill-defined diseases	All other causes
						Under 2 years	2 years and over										Primary	In collision with railroad trains and street cars			
56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122	124	130-132	140, 142a, 145		157-161	163-171	172-175			199, 200		
1	8	22	75		56	2	2	3	1		24	1	1	10	3	3			13	33	1
	1	7	10		3	1		1			5	1		1		2			1	1	
	2	7	17		1	1		2	4	1	10		2	4	2	9			3	10	2
		4	17		7	1		3	2	1	3	1	2	5		6			6	11	
	3	10	28		12	4		4	3		23	2	1	15	2	16			12	21	3
	3	19	49	2	8	2	1	10	5	1	24	1	4	11	3	4			11	28	4
1	9	37	79	2	7	1		6	6	2	17	2	2	14	5	2			5	48	5
	2	7	19		4	1		2	6		6	2	2	2	7	1			4	20	6
	1	9	64		14	1	1	8	2	1	45		1	16	4	3			20	41	7
	1	1	6		3						5			2	2				3	5	8
	3	4	16		5			3	1		9	1	2	3	1				3	15	9
	6	4	32	1	9		1	1	1	1	11	1	1	6	2				6	8	1
	7	8	24		4	1		8			7		1	3	3				9	1	13
	8	300	908	5	215	1	8	50	48	35	233	11	22	128	107	20			102	196	3
	1	7	24		11			1			6			12	6	4			3	6	25
	4	92	281	6	98	3	2	41	17	4	116	5	10	47	27	6			38	67	13
	3	31	350	1	60		3	25	13	5	144	8	7	46	35	4			42	81	1
	1	9	22		16			2			19		1	12	4				8	8	30
	1	11	40		8			8	7	2	28	1	3	11	6	1			4	11	16
			9		7		1	9	4	1	7			4	2	1			4	11	26
	2	9	63	1	22	5	2	13	7	3	29	3	1	22	1	2			13	15	18
	2	10	22		10	2	3	8	5		10	2	5	14	5	1			5	18	45
	1	1	6		5	1		1	2		5		1		7				3	3	11
	10	32	101		40	50	10	20	10	3	47	5	6	62	14	11			26	56	1
		7	18		11	3	2	1	6		18	3		9	1	8			2	3	17
	1	3	14		26	9	1	3	5	1	31	4	5	27	3	2			15	23	2
	3	30	48	1	22	2	1	9	7	1	52	5	1	12	3	3			6	20	58
	3	68	142		66	27	13	14	7	4	28	6	7	63	9	12			28	45	149
	2	11	34		13	6	1	2	3	2	14	4	1	16	2	1			11	7	33
	2	21	38	3	12	2		1	3		20	2	4	15	3	2			6	15	25
	1	13	21		6			2	3	1	10			8	4				2	11	16
	2	37	51	1	27	9	4	11	4	2	33	1	4	18	7	3			7	26	27
	18	57	170		59	3		19	9	8	93	8	7	43	16	6			20	65	122
	2	10	15		7	4	2	8	5	2	21		4	19	5				11	16	2
	1	7	30		13	2		5	7	3	18	4	2	12	4				3	8	28
		7	67	2	12	1		8	4	1	17	1	4	9	6				10	8	31
		4	7		3			1	1		3			4	1				1	1	32
	1	13	14		15	5	1	3	6	2	25	4	2	24	2				4	12	59
	1	9	33		15	3		10	8	4	29	2	2	20	11	1			8	16	83
	2	12	42		16	5		24	7	1	24	2	4	37	5	2			11	28	113
	3	12	52		17	1		4	7	2	17	2	1	11	3				9	19	42
	1	14	31		10	1	1	5	4	4	35	2	1	28	9	1			9	9	42
	10	36	114		33		2	15	6	5	39	3	4	50	5				16	31	93
	4	21	45		34	1	3	18	18	8	28	5	1	38	14				16	44	219
	3	12	42	2	9	2	1	8	7	4	22	1		9	2				6	8	43
	5	16	30		6			4	2	1	12	1	1	8	1				2	13	23
	13	151	361	1,205	262	38	13	83	48	51	359	14	25	262	109	12			89	166	624
	1	11	37		19	5	1	9	4	7	24		1	18	5				10	18	86
	2	18	51		30	4		8	5	9	50		6	26	8	3			9	32	69
	1	17	45		18	2	1	8	5	7	10	1	3	23	8	1			7	17	62
	4	4	11		4			2			9			1	1				3	3	7
	1	3	8		3			1			8			5	1				1	1	8
	4	7	38	1	12	1		7	2	4	10		1	15					9	13	24
	4	26	95		14			6	4	4	27	2	5	29	4				8	24	62
	3	8	19		1			1	1	3	4	1		6	1				1	3	19
	4	10	45		8		1	7	2		12	1	1	14	3				3	10	26
	7	27	33		12	2		1	1		8	1	2	10	7	1			8	14	26
	1	7	37	3	18		3	6	2	4	19	2	1	23	6	1			5	20	63
	3	18	46	1	8		2	1	1	1	8			1	2				1	4	13
	8	13	44		7	1			2	2	4			11	4						13
	1	5	31	1	7	1		9	2		11			7	10	2			7	10	25
	1	6	39		7	1	2	8	3		11	1	1	12	3	3			8	10	26

MORTALITY STATISTICS

TABLE 6.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY AGE, SEX,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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
	Total deaths (all causes).....	1,342,106	120,887	19,220	9,464	6,912	5,419	161,902	19,829	16,653	26,611	36,611
	Both sexes.....											
	White.....	1,149,545	94,749	14,648	7,557	5,608	4,508	127,070	16,506	13,310	19,551	26,233
	Negro.....	172,114	21,027	3,259	1,434	990	731	27,441	2,736	2,338	6,194	9,315
	Other races.....	20,447	5,111	1,313	473	314	180	7,391	587	505	866	1,063
	Males.....											
	White.....	634,836	53,947	7,931	4,136	3,081	2,436	71,531	9,215	7,760	11,110	13,913
	Negro.....	90,807	11,599	1,722	764	517	391	14,993	1,401	1,476	2,556	4,542
	Other races.....	11,669	2,785	660	232	156	101	3,934	316	252	417	565
	Females.....											
	White.....	514,709	40,802	6,717	3,421	2,527	2,072	55,539	7,291	5,550	8,441	12,320
	Negro.....	81,307	9,428	1,537	670	473	340	12,448	1,335	1,362	3,338	4,773
	Other races.....	8,778	2,326	653	241	158	79	3,457	271	253	449	498
	I.—Infectious and parasitic diseases:											
	Males.....											
	White.....	63,009	4,646	2,232	1,315	1,031	743	9,967	2,467	1,311	1,955	2,962
	Negro.....	18,732	1,545	535	271	210	153	2,714	475	467	1,094	1,756
	Other races.....	3,338	444	230	99	66	50	889	146	118	228	303
	Females.....											
	White.....	50,901	4,016	2,122	1,159	895	689	8,881	2,196	1,248	2,392	4,050
	Negro.....	17,082	1,398	506	269	189	129	2,491	628	628	1,628	2,304
	Other races.....	2,759	408	238	94	67	44	861	128	144	296	310
1	Typhoid fever:											
	Males.....											
	White.....	1,854	6	17	12	16	24	75	99	133	240	287
	Negro.....	624	2	3	6	8	9	28	58	68	118	121
	Other races.....	81	2	1	3	3	1	6	12	9	13	13
	Females.....											
	White.....	1,199	8	12	22	12	13	67	85	133	176	160
	Negro.....	568	8	6	4	6	5	29	65	82	95	96
	Other races.....	63	4	1	3	1	1	9	6	18	16	6
2	Paratyphoid fever:											
	Males.....											
	White.....	41	2	1	1	1	1	6	2	1	4	2
	Negro.....	6	1	1	1	1	1	1	1	1	1	1
	Other races.....	2	1	1	1	1	1	1	1	1	1	1
	Females.....											
	White.....	30	3	1	1	2	1	6	1	1	1	3
	Negro.....	3	1	1	1	1	1	1	1	1	1	1
	Other races.....	2	1	1	1	1	1	1	1	1	1	1
3	Typhus fever:											
	Males.....											
	White.....	41	1	1	1	1	1	3	3	1	2	1
	Negro.....	10	1	1	1	1	1	1	1	1	1	1
	Other races.....	2	1	1	1	1	1	1	1	1	1	1
	Females.....											
	White.....	22	1	1	1	1	1	1	2	1	1	1
	Negro.....	5	1	1	1	1	1	1	2	1	1	1
	Other races.....	1	1	1	1	1	1	1	1	1	1	1
5	Undulant fever:											
	Males.....											
	White.....	44	1	1	1	1	1	1	2	1	4	2
	Other races.....	1	1	1	1	1	1	1	1	1	1	1
	Females.....											
	White.....	24	1	1	1	1	1	2	1	1	1	1
	Negro.....	2	1	1	1	1	1	1	1	1	1	1
	Other races.....	1	1	1	1	1	1	1	1	1	1	1
6	Smallpox:											
	Males.....											
	White.....	17	2	1	1	1	1	3	1	1	1	1
	Negro.....	3	1	1	1	1	1	1	1	1	1	1
	Other races.....	3	2	1	1	1	1	2	1	1	1	1
	Females.....											
	White.....	13	1	2	1	1	1	3	2	2	2	1
	Negro.....	1	1	1	1	1	1	1	1	1	1	1
	Other races.....	2	1	1	1	1	1	2	1	1	1	1
7	Measles:											
	Males.....											
	White.....	1,156	264	298	126	80	45	813	187	48	32	14
	Negro.....	118	35	29	16	6	5	91	10	6	5	3
	Other races.....	183	41	67	24	19	9	160	15	3	3	3
	Females.....											
	White.....	1,055	169	249	118	67	50	653	189	46	33	18
	Negro.....	133	29	26	15	7	1	78	19	8	12	9
	Other races.....	168	38	59	27	10	5	139	18	6	1	1
8	Scarlet fever:											
	Males.....											
	White.....	1,175	47	77	125	130	104	483	362	110	68	31
	Negro.....	31	2	1	2	5	3	13	9	3	1	2
	Other races.....	7	1	1	1	1	1	1	4	2	1	1
	Females.....											
	White.....	1,285	33	123	109	110	99	474	364	129	64	56
	Negro.....	42	2	2	4	5	2	15	7	5	3	5
	Other races.....	6	1	1	1	1	1	1	2	2	1	1
9	Whooping-cough:											
	Males.....											
	White.....	1,850	841	286	89	50	26	1,292	42	8	2	2
	Negro.....	510	205	126	46	10	8	485	18	3	2	1
	Other races.....	119	69	33	6	3	3	114	5	1	1	1
	Females.....											
	White.....	1,738	1,026	390	137	73	34	1,660	68	9	1	1
	Negro.....	588	329	135	50	28	16	558	25	1	1	1
	Other races.....	158	88	34	17	10	2	151	4	3	1	1
10	Diphtheria:											
	Males.....											
	White.....	2,270	171	358	350	312	212	1,403	594	120	36	29
	Negro.....	243	32	33	51	29	33	178	41	18	1	3
	Other races.....	52	6	11	4	12	8	41	7	1	2	1
	Females.....											
	White.....	2,092	117	296	262	264	220	1,159	675	120	37	28
	Negro.....	229	36	26	24	24	20	130	47	17	14	3
	Other races.....	51	6	17	4	7	6	40	4	1	1	1
11a	Influenza, respiratory complications specified:											
	Males.....											
	White.....	8,764	999	387	167	89	72	1,714	175	114	199	241
	Negro.....	1,684	239	63	24	29	7	362	36	31	80	100
	Other races.....	273	79	29	18	5	5	136	13	4	8	10
	Females.....											
	White.....	8,562	807	314	129	87	53	1,890	158	105	199	229
	Negro.....	1,557	176	66	29	18	15	304	40	35	86	102
	Other races.....	212	62	24	5	5	1	97	4	6	6	12
11b	Influenza, respiratory complications not specified:											
	Males.....											
	White.....	4,942	639	135	101	97	52	1,024	159	108	132	85
	Negro.....	983	104	39	16	11	7	237	27	29	47	41
	Other races.....	130	36	15	2	1	3	57	7	6	4	6
	Females.....											
	White.....	4,864	466	159	85	49	48	807	141	106	96	112
	Negro.....	1,097	201	31</								

CAUSES OF DEATH, BY AGE, SEX, AND COLOR OR RACE

AND COLOR OR RACE, IN CONTINENTAL UNITED STATES: 1933

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	Age unknown	List no.	
38,510	41,203	50,129	59,605	72,261	85,240	95,506	113,748	121,674	133,113	116,655	84,457	45,541	16,154	3,675	1,188	1,841		
27,749 9,765 996	30,226 10,100 877	37,866 11,419 844	46,844 11,966 795	58,470 12,884 907	70,310 14,059 871	83,249 11,431 826	101,919 10,988 841	111,769 9,158 752	125,205 7,218 690	111,011 5,072 572	79,980 4,024 453	42,897 2,393 251	14,681 1,323 150	3,062 542 71	479 634 75	1,158 619 64		
14,331 4,793 564 13,418 4,972 432	16,154 5,144 475 14,072 4,956 402	20,921 6,081 473 16,945 5,333 371	27,345 6,373 481 19,499 5,593 314	34,894 6,867 617 23,376 6,027 290	41,906 7,556 584 28,404 6,503 287	49,067 6,304 561 34,182 5,127 265	59,064 6,056 550 42,855 4,932 291	62,868 4,929 473 48,901 4,224 279	68,600 3,890 446 56,605 3,328 244	58,206 2,709 364 52,805 2,363 208	39,938 2,095 270 40,042 1,920 183	19,995 1,256 145 22,902 1,137 106	5,974 649 69 3,707 674 81	1,116 230 36 1,946 312 35	189 246 33 290 388 42	739 371 44 419 248 20		
3,366 1,703 272 4,117 2,076 241	3,731 1,709 218 3,454 1,567 191	4,285 1,786 196 3,200 1,284 126	4,763 1,571 171 2,356 1,056 102	4,955 1,409 199 2,356 912 72	4,702 1,215 154 2,284 724 63	4,135 345 114 2,163 496 51	3,348 732 95 2,261 419 53	3,121 467 85 2,108 307 35	2,633 339 44 2,280 221 21	2,088 169 44 2,123 156 29	1,458 115 28 1,698 113 18	845 64 15 950 62 11	262 25 4 336 14 8	57 14 4 77 14 2	9 8 1 13 23 3	39 56 10 54 43 4		
250 58 12 134 72 2	170 48 4 77 28 1	110 27 4 80 20 2	93 24 4 73 22 2	104 23 1 52 22 2	85 16 1 50 13 5	74 7 1 31 2 1	51 10 1 19 6 1	39 4 1 30 3 1	26 5 1 11 4 1	9 3 2 11 2 1	2 4 3 3 3 1	1 1 2 1 1 1				6 2 5 1	1	
3 1	5 1	5 1 1 1	3 1 1 1	1 1 1 1	4 1 1 1	1 1 2 1	2 1 1 1	1 2 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1						2
2 3	2 2	3 1 1	1 1 1	2 2 1	3 1 1	7 1 1	5 1 1	5 1 1	4 1 1	1 1 1	1 1 1	1 1 1						3
2 2	3 3	1 1 1	1 1 1	4 1 1	1 1 1	1 1 1	1 1 1	2 1 1	3 1 1	2 1 1	1 1 1	1 1 1						5
6 2	1 1	5 1	1 1	3 1	2 1	5 1	3 1	4 1	3 1	1 1	1 1	1 1						6
1 1	1 1	2 1	1 1	1 1	1 1	1 1	3 1	1 1	1 1	1 1	1 1	1 1						7
14 10 3 1	5 2 1 16 1 1	4 1 13 1	5 1 17 1	6 1 11 1	5 1 11 2	7 1 8 1	3 1 8 1	6 1 5 1	2 1 7 1	4 1 2 1	1 1 2 1	1 1 2 1					1	
29 75 3	32 49 1	16 23 2	14 20 1	12 12 1	9 8 4	5 4 2	1 2 2	2 2 2	1 1 1	1 1 1	1 1 1	1 1 1						8
1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1						9
15	15	13	13	5	7	1	7	3	3	3	2						2	10
30 4 2	16 2 1	27 1 1	20 2 1	19 4 1	23 1 1	18 1 1	9 1 1	3 1 1	1 1 1	2 1 1	1 1 1						4	
224 70 9 259 105 6	298 110 4 329 109 9	418 110 12 419 86 7	499 115 11 403 96 13	491 123 9 363 115 8	501 149 16 404 114 4	536 82 7 444 90 5	562 107 6 503 67 11	549 48 4 721 61 4	636 30 10 790 55 4	652 29 2 403 34 5	497 29 2 724 24 5	330 10 4 403 17 3	100 5 1 138 7 3	21 4 2 33 3 3	1 1 1 5 4 4	6 8 1 5 3 3	11a	
97 26 5 129 43 3	108 50 4 130 45 2	128 36 2 141 65 1	169 51 2 140 69 2	180 48 4 149 55 3	196 61 1 167 61 4	199 74 5 202 63 4	250 63 5 221 63 3	275 44 5 285 49 4	365 45 4 396 41 3	472 32 2 524 40 7	479 33 5 374 37 6	339 16 1 374 20 2	130 11 1 164 12 1	30 8 1 35 6 1	6 3 1 14 7 2	11 1 1 4 4 1	11b	
12 6 2 6 6	9 6 12 3 1	14 8 10 8	19 7 15 12 1	26 10 1 13 13	30 11 1 19 14	32 9 2 24 6	43 14 2 30 17	45 14 2 31 11	44 16 63 8 2	71 4 66 5 2	58 4 72 5 1	32 11 35 3 1	11 3 2 1 1	2 1 3 3 1	2 1 1 1 1	13		

CAUSES OF DEATH, BY AGE, SEX, AND COLOR OR RACE

AND COLOR OR RACE, IN CONTINENTAL UNITED STATES: 1933—Continued

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	Age unknown	List no.
								1									14
18 2	23 3 1	36 3	44 3	53 1	58 6	66 2	73 3	75 2	94 2	65 2	38 2	21	8	1			15
14 1 1	22 1	28	35 1	40 3	51 1 1	47 4	68 2	47	61 3	48 3	31	23	6	2	1		16
16	8	8 2	6	2	2	3	2									1	17
14	8	6	3	2	1	1		3									18
		1															19
34 1 1	40 3	36 3	55 2	62 4	58 1 1	55 5 1	45 4	53 2	40 2	19	17 1	8	1			1	20
42 3	31	29 5	32 3	43 2	41 8	52 2	63 1	44 3	48 1	26 2	11	2					21
29 3	31 2 2	29 3	41 4	18 4	28 2	20 1 1	20 4	5 2	11	1	1					1 1 1	22
23 2	11 1 2	19 1	8 2 2	18 4	9 1 1	9 2	11	5	3			1					23
1	1		1		1	1			1								24
	1				1												25
2 1	5 1	1	1			3	2			1							26
				1	1												27
16 7	26 11	29 8 4	24 7	28 14	21 7	27 2	23	28 2	12 1	8	4 2	1					28
7 1	10 6	9 3	9	9 5	10 2	5 2	3 1 1	6 2	11	6 1	1						29
2,373 1,256 227 3,102 1,543 213	2,661 1,191 186 2,480 1,060 159	3,062 1,164 153 2,117 790 107	3,292 967 331 1,602 583 70	3,276 749 159 1,360 452 53	2,969 582 115 1,239 845 44	2,420 372 88 1,056 204 35	2,149 306 64 1,147 145 31	1,546 173 57 951 103 27	1,074 301 80 823 59 8	615 42 29 552 38 14	268 19 4 263 14 6	.70 6 1 83 5 3	5 1 1 10 2 2	1		30 22 5 27 18 3	
2,201 1,160 211 2,910 1,442 203	2,496 1,092 175 2,330 992 153	2,880 1,070 145 1,984 734 103	3,099 913 128 1,463 543 68	3,084 703 150 1,240 418 52	2,796 539 106 1,137 319 44	2,292 333 79 953 182 35	2,006 276 62 1,027 130 27	1,435 164 53 848 97 7	1,000 94 28 743 54 7	563 35 28 505 35 14	243 18 18 232 13 6	60 6 4 69 3 2	2 1 1 9 2 2	1		37 22 5 24 18 3	
33 21 3 28 6	32 13 6 19 10	33 16 3 21 5	32 8 2 18 4	29 5 2 15 2	19 4 3 9 6	9 3 10	9 1 16	4 2 4	4 2 3	4 4 3	2 1 1	1					31
43 17 4 77 48 5	35 35 1 44 28 6	34 32 2 49 23 2	48 18 2 46 23 2	44 8 4 41 19 1	35 16 2 35 5	35 10 1 46 14	36 13 2 34 9 2	26 5 1 43 3	25 3 1 31 2	16 4 1 17 2	9 1 12 3 1	2 1	1			1 1	32
23 18 4 20 6	29 12 21 3	24 10 2 11 3	34 5 11	33 7 15 5	33 5 16 2	22 7 2 18 1	18 4 21 3	29 1 13 1	11 1 13 1	9 8 6		1 3 1	1			2	33
6 4	2 1	8	4	5	6 2 2	6 2	4 2	6 1	4 1	8 2	4						34
2 4	5 1	1 1	2	2	2 1	2 1	3	3	2			2					35
4 2	3 1	12 4	4 2	10 1	9 3	10 3	9 1	8 3	8 2	2		3 1	1				36
10	3	1 3	6 2	5	8 1	2 1	5	5	2 1	3	3	2					37
1				1	1		1	1	1		1		1				38
1 1	2	2		1	3	1	1	1	1	6	1						39

MORTALITY STATISTICS

TABLE 6.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE, BY AGE, SEX,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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.—Infectious and parasitic diseases—Continued.												
Tuberculosis (all forms)—Continued.												
29	Lymphatic system (bronchial, mesenteric, retroperitoneal glands excepted):											
	Males.....	White..... 51	4	1	2		1	8	6		1	2
		Negro..... 25	1		1	1		3	2	5		3
		Other races..... 7		1	1			2		1		
	Females.....	White..... 61	5		2		1	9	1	1	1	1
		Negro..... 26		1		2		3	1	1	3	3
		Other races..... 7	1	2	1			4	1			
30	Genitourinary system:											
	Males.....	White..... 310			1			1	1	2	12	21
		Negro..... 28									1	1
		Other races..... 4										
	Females.....	White..... 203					1	1	3	3	3	19
		Negro..... 16									1	2
		Other races..... 3								1		1
31	Other organs:											
	Males.....	White..... 40					1	2				1
		Negro..... 9	1							1		2
		Other races..... 1										1
	Females.....	White..... 42			1			1		1	2	1
		Negro..... 8										1
		Other races..... 1										2
32a	Acute disseminated tuberculosis:											
	Males.....	White..... 366	26	21	15	12	3	77	17	9	12	32
		Negro..... 236	14	16	7	6	5	48	12	7	18	23
		Other races..... 51	6	6	5	2	1	20	9	5	1	5
	Females.....	White..... 302	28	21	8	7	5	69	17	17	37	38
		Negro..... 206	16	14	12	7	1	50	17	7	21	29
		Other races..... 34	3	3	2	5		13	6	1	3	7
32b, c	Other disseminated tuberculosis:											
	Males.....	White..... 57	1	2				3	2	2	4	6
		Negro..... 34	3		1	2		6	2	1	1	5
		Other races..... 6		1	1			2				
	Females.....	White..... 61		1	1			2		2	6	6
		Negro..... 16	1	3	1			4		1	2	1
		Other races..... 7	1					1		1	3	
33	Leprosy:											
	Males.....	White..... 18										1
		Negro..... 4										
		Other races..... 1										
	Females.....	White..... 3										
		Negro..... 1										
34	Syphilis:											
	Males.....	White..... 4,162	448	28	6	6	6	494	15	12	18	54
		Negro..... 3,059	420	29	8	4	2	463	11	14	34	130
		Other races..... 213	68	5	1	1	1	65	1		3	6
	Females.....	White..... 1,681	346	30	5	3	4	388	11	14	23	66
		Negro..... 1,814	329	24	12	5	3	373	14	16	62	137
		Other races..... 100	38	3				41	2	2	1	3
35	Gonococcus infection and other venereal diseases:											
	Males.....	White..... 109	7					7			3	3
		Negro..... 83	6					6	1	1	1	4
		Other races..... 3								1		
	Females.....	White..... 477	10	1	1			12	3	2	39	96
		Negro..... 310	4					4	2	6	33	55
		Other races..... 16	1					1			3	3
36	Purulent infection, septicemia (nonpuerperal):											
	Males.....	White..... 446	36	19	6	8	3	72	27	33	20	22
		Negro..... 61	5			1	1	7	2	5	2	3
		Other races..... 9	3		1			4				
	Females.....	White..... 335	37	8	7	3	5	60	17	21	17	28
		Negro..... 71	4	1				5		4	5	3
		Other races..... 9	2	1	1			4			1	1
38	Malaria:											
	Males.....	White..... 1,548	84	65	39	36	22	246	114	69	66	67
		Negro..... 936	61	44	32	33	21	191	79	68	49	46
		Other races..... 37	6	5	1	1		13	1	6		1
	Females.....	White..... 1,127	87	44	29	33	27	225	103	69	50	56
		Negro..... 1,000	61	30	27	34	19	171	103	68	53	78
		Other races..... 30	5		2	1		8	3	3	1	3
39	Other diseases due to protozoal parasites:											
	Males.....	White..... 31	2		1			3	1	1	2	1
		Negro..... 4										
		Other races..... 2										
	Females.....	White..... 20		1				1		2	4	1
		Negro..... 3	1					1			1	1
		Other races..... 1										
40	Ankylostomiasis:											
	Males.....	White..... 8					1	1	1	2	1	3
		Negro..... 3	1					1	1			
		Other races..... 6				1	2	3	2	1		
	Females.....	White..... 3		1				1	1			
		Negro..... 3						1	1			
41a	Hydatid cysts of liver:											
	Males.....	White..... 14	1					1				
		Negro..... 1										
		Other races..... 10										
	Females.....	White..... 10										
		Negro..... 1										
41b	Hydatid cysts of other organs:											
	Males.....	White..... 5									1	
		Negro..... 5										
42	Other diseases caused by helminths:											
	Males.....	White..... 31		2	6	2	4	14	3	3	1	
		Negro..... 12	2	3	1	4	1	11	1			
		Other races..... 2		1				1				
	Females.....	White..... 38	1	5	5	6	2	19	4	3	1	1
		Negro..... 16		4	5	3		12	2			
		Other races..... 2		1				1	1			
43	Mycoses:											
	Males.....	White..... 109	9				1	10		2	2	4
		Negro..... 39	17	4	1	1		23		2		2
		Other races..... 9	1					1				1
	Females.....	White..... 67	3	3		1	1	8	2	1	2	6
		Negro..... 35	27	4		1		32			1	1
		Other races..... 2								1		

MORTALITY STATISTICS

TABLE 6.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY AGE, SEX,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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.—Infectious and parasitic diseases—Continued.											
44	Other infectious and parasitic diseases:											
	Males.....											
	White.....	207	38	15	5	7	4	69	26	13	5	4
	Negro.....	26	8	2	—	1	1	12	—	3	3	3
	Other races.....	6	1	1	—	—	—	2	1	—	—	—
	Females.....											
	White.....	151	27	23	15	6	6	77	20	5	5	2
	Negro.....	18	4	1	2	1	1	9	—	2	1	1
	Other races.....	4	2	1	—	—	—	3	—	1	—	—
	II.—Cancers and other tumors:											
	Males.....											
	White.....	57,332	47	46	61	68	60	282	206	178	319	352
	Negro.....	2,706	7	4	4	3	6	24	9	23	29	40
	Other races.....	402	2	2	—	3	1	8	3	2	—	6
	Females.....											
	White.....	68,078	48	39	53	50	48	238	161	153	209	321
	Negro.....	5,586	2	4	4	7	5	22	21	12	24	74
	Other races.....	435	—	—	2	3	1	6	2	2	1	7
	Cancer and other malignant tumors:											
	Males.....											
	White.....	55,596	24	36	45	48	42	195	139	137	254	277
	Negro.....	2,601	1	3	2	2	4	12	8	18	25	34
	Other races.....	389	1	1	—	2	1	5	2	2	—	5
	Females.....											
	White.....	64,657	29	29	36	38	34	166	99	105	160	248
	Negro.....	4,825	1	4	4	2	3	14	16	9	20	42
	Other races.....	411	—	—	1	3	1	5	1	1	—	4
45	Of the buccal cavity and pharynx:											
	Males.....											
	White.....	3,755	—	—	—	1	1	2	5	7	8	4
	Negro.....	157	—	—	—	—	—	—	1	1	1	—
	Other races.....	20	—	1	—	—	—	1	—	—	—	1
	Females.....											
	White.....	829	—	—	1	1	—	2	4	1	4	9
	Negro.....	72	—	—	—	—	—	—	2	—	—	1
	Other races.....	12	—	—	—	—	—	—	—	—	—	2
	Lip:											
	Males.....											
	White.....	623	—	—	—	—	—	—	—	—	1	—
	Negro.....	5	—	—	—	—	—	—	—	—	—	—
	Females.....											
	White.....	61	—	—	—	—	—	—	—	—	—	1
	Negro.....	3	—	—	—	—	—	—	—	—	—	—
	Tongue:											
	Males.....											
	White.....	809	—	—	—	—	—	—	—	—	1	—
	Negro.....	46	—	—	—	—	—	—	—	—	—	—
	Other races.....	3	—	—	—	—	—	—	—	—	—	—
	Females.....											
	White.....	169	—	—	—	—	—	—	—	—	—	1
	Negro.....	8	—	—	—	—	—	—	—	—	—	1
	Other races.....	1	—	—	—	—	—	—	—	—	—	—
	Mouth:											
	Males.....											
	White.....	395	—	—	—	—	—	—	—	—	—	1
	Negro.....	15	—	—	—	—	—	—	—	—	—	—
	Females.....											
	White.....	82	—	—	—	—	—	—	—	—	—	1
	Negro.....	12	—	—	—	—	—	—	1	—	—	—
	Other races.....	1	—	—	—	—	—	—	—	—	—	—
	Jaw:											
	Males.....											
	White.....	765	—	—	—	1	—	1	3	2	4	1
	Negro.....	37	—	—	—	—	—	—	1	—	—	—
	Other races.....	11	—	1	—	—	—	—	—	—	—	—
	Females.....											
	White.....	212	—	—	1	—	—	1	—	1	2	4
	Negro.....	24	—	—	—	—	—	—	1	—	—	—
	Other races.....	5	—	—	—	—	—	—	—	—	—	—
	Other and unspecified parts of the buccal cavity:											
	Males.....											
	White.....	472	—	—	—	—	—	—	—	2	2	1
	Negro.....	14	—	—	—	—	—	—	—	—	1	—
	Other races.....	2	—	—	—	—	—	—	—	—	—	—
	Females.....											
	White.....	127	—	—	—	1	—	1	3	—	1	1
	Negro.....	3	—	—	—	—	—	—	—	—	—	—
	Other races.....	2	—	—	—	—	—	—	—	—	—	1
	Pharynx:											
	Males.....											
	White.....	691	—	—	—	—	1	1	2	3	—	1
	Negro.....	40	—	—	—	—	—	—	—	1	—	—
	Other races.....	4	—	—	—	—	—	—	—	—	—	—
	Females.....											
	White.....	173	—	—	—	—	—	—	1	—	1	1
	Negro.....	22	—	—	—	—	—	—	—	—	—	—
	Other races.....	3	—	—	—	—	—	—	—	—	—	—
46	Of the digestive tract and peritoneum:											
	Males.....											
	White.....	31,877	6	5	5	11	9	36	27	23	36	59
	Negro.....	1,530	—	—	—	—	1	1	1	4	2	9
	Other races.....	256	—	—	—	—	—	—	—	—	—	—
	Females.....											
	White.....	28,006	8	6	1	1	5	21	5	10	27	68
	Negro.....	1,345	—	1	—	—	1	2	4	2	2	10
	Other races.....	162	—	—	1	1	—	2	—	—	—	—
	Esophagus:											
	Males.....											
	White.....	1,592	—	—	—	—	—	—	—	—	—	1
	Negro.....	70	—	—	—	—	—	—	—	—	—	1
	Other races.....	11	—	—	—	—	—	—	—	—	—	—
	Females.....											
	White.....	419	—	—	—	—	—	—	—	—	—	—
	Negro.....	16	—	—	—	—	—	—	—	—	—	1
	Other races.....	3	—	—	—	—	—	—	—	—	—	—
	Stomach and duodenum:											
	Males.....											
	White.....	14,721	—	—	—	—	—	—	1	3	8	10
	Negro.....	830	—	—	—	—	—	—	—	1	—	1
	Other races.....	155	—	—	—	—	—	—	—	—	—	—
	Females.....											
	White.....	10,130	—	—	—	—	—	—	—	1	5	18
	Negro.....	654	—	—	—	—	—	—	—	—	—	3
	Other races.....	76	—	—	—	—	—	—	—	—	—	—
	Intestines (except duodenum, rectum, anus):											
	Males.....											
	White.....	5,583	1	—	1	5	4	11	11	9	14	22
	Negro.....	176	—	—	—	—	—	—	1	1	—	5
	Other races.....	30	—	—	—	—	—	—	—	—	—	—
	Females.....											
	White.....	6,964	3	—	1	—	2	6	1	1	12	20
	Negro.....	185	—	1	—	—	—	1	—	—	1	4
	Other races.....	34	—	—	—	1	—	—	—	—	—	—
	Rectum and anus:											
	Males.....											
	White.....	3,339	—	—	—	1	1	2	2	1	4	6
	Negro.....	130										

CAUSES OF DEATH, BY AGE, SEX, AND COLOR OR RACE

AND COLOR OR RACE, IN CONTINENTAL UNITED STATES: 1933—Continued

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	Age unknown	List no.
5	7	2	9	12	11	9	13	12	8	1					1		
3	2	2	2	4	6	4	7	6	1	1			1				44
422	639	1,111	2,057	3,277	4,877	6,274	8,016	8,848	9,005	6,374	3,437	1,264	299	45	1	49	
50	86	116	182	304	382	357	354	303	218	137	65	27	5	5	2	8	
10	9	15	30	38	55	51	51	47	26	29	10	6	3	1	1	1	
670	1,337	2,677	4,258	5,883	7,131	8,023	8,692	8,587	8,176	6,055	3,501	1,474	403	78	5	4	
177	365	598	704	741	797	574	476	410	260	145	100	44	14	5	6	17	
9	23	40	49	39	61	45	35	40	22	28	11	8	5	1	1		
350	538	996	1,880	3,095	4,682	6,109	7,875	8,750	8,943	6,318	3,412	1,257	294	45	1	49	
42	61	111	172	289	373	344	352	300	215	134	64	27	5	5	2	8	
9	9	14	30	36	52	53	50	46	25	29	10	6	3	1	1	1	
544	1,121	2,275	3,712	5,286	6,777	7,778	8,518	8,439	8,064	5,968	3,448	1,448	397	77	4	43	
119	241	430	555	665	740	546	460	398	251	141	98	41	14	5	6	14	
9	20	35	46	38	60	45	34	40	22	25	11	8	5	1	1		
13	21	39	94	212	327	413	526	603	599	443	268	123	39	7		2	
3	7	5	12	14	29	19	20	17	15	4	7	1				1	
1	1	1	4	4	2	2	2	5	2	2						1	
3	3	1	21	44	75	82	92	107	107	111	68	54	13	4		1	
3	3	1	4	10	11	9	6	10	6	1	3	1	1			1	
3	5	8	14	39	39	45	69	91	96	95	67	37	11	3			
				3	2	5	5	6	6	8	11	8	4	2			
				1	1	1	1	1	1	1	1	1	1	1			
1	2	9	21	53	94	92	124	141	121	83	46	14	5	2			
	2	2	3	2	11	4	8	7	2	1	4						
1	4	1	8	17	20	25	23	24	19	11	11	9	1	1			
1	1	2	12	14	27	52	52	67	71	45	27	18	4	1			
	1	3	3	1	2	1	3	4	4								
		3	5	6	6	2	9	15	13	12	8	6	2				
	1	1	2	1	2	2	2	1	2								
5	5	10	21	44	62	82	94	119	146	88	47	22	7			2	
2		1	3	3	5	3	5	5	10	1	2						
1	3	3	7	11	17	26	24	34	23	23	17	9	6				
1	1	1	1	3	4	3	2	7	1		1	1					
1	4	7	10	27	41	48	80	85	58	49	38	13	5	1			
	1		2	3	5	1	1	1	1	1	9	11	3	1			
		4	2	5	9	9	12	15	15	25	9	11	3	1			
			1	1	1	1	1	1	1	1	1	1	1				
2	4	3	16	35	64	94	107	100	107	83	43	19	7				
1	4	2	1	4	6	8	3	4	1	2	1	1					
1	3	3	4	15	24	20	17	14	26	24	12	11	2				
1	2	1	1	4	2	3	2	2	2	2	2	2	1				
142	257	546	1,087	1,836	2,802	3,748	4,905	5,211	5,326	3,446	1,705	545	99	17		24	
22	30	67	107	201	228	217	205	177	126	74	34	13	3	3	1	5	
8	7	9	19	27	43	37	38	29	11	15	6	4	1	1	1	1	
134	270	529	977	1,535	2,285	2,990	3,865	4,332	4,558	3,446	1,980	775	159	22	1	17	
24	49	90	101	144	204	178	162	140	114	54	31	16	10	3	1	4	
1	4	7	14	14	23	24	17	19	12	11	5	4	4				
1	3	15	36	84	155	226	306	301	254	127	55	27				1	
		6	2	7	16	10	12	6	4	3	2		1				
1	2	8	11	30	39	44	69	70	64	42	26	8	4	1			
1				4	5	3	3	2	2	1							
28	70	237	485	872	1,250	1,676	2,269	2,443	2,557	1,676	812	256	47	8		13	
6	13	24	65	106	133	123	111	102	73	39	19	9	1	1		3	
5	3	4	9	20	24	23	24	16	8	10	5	3	1				
24	72	137	297	462	707	1,016	1,387	1,611	1,825	1,381	808	304	62	8		5	
7	18	34	43	64	103	80	98	74	62	28	17	10	9	3		1	
	2	6	4	7	11	13	10	9	4	3	2	3	1				
49	79	119	210	304	484	594	807	874	929	605	307	117	29	5		4	
5	8	11	18	17	21	19	22	14	13	12	8	1					
	2	3	3	3	4	3	3	2	1	3	1	1					
52	98	175	275	430	598	729	872	1,025	1,068	830	495	216	51	5		5	
2	5	17	8	19	36	29	13	14	17	11	2	5	1				
	2	4	3	3	5	4	5	4	3	2	1						
20	43	56	118	182	312	424	515	559	521	326	189	49	8			2	
5	4	7	5	20	16	16	14	21	9	7	1	2					
1				2	2	1	2	2									
27	37	81	152	176	266	305	351	379	350	283	165	75	14	2			
12	15	28	34	33	22	27	17	13	8	6	1						
			3	1	2	1	2	2	1	1	1		2				

MORTALITY STATISTICS

TABLE 6.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY AGE, SEX,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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.—Cancers and other tumors—Continued.											
	Cancer and other malignant tumors—Contd.											
	Of the digestive tract and peritoneum—Contd.											
46	Liver and biliary passages:											
	Males.....	White.....	4,308	2	4	1	4	11	4	7	4	8
		Negro.....	216							1		
		Other races.....	37						1			
	Females.....	White.....	5,791	2	2		1	5	2	6	3	13
		Negro.....	213							1		
		Other races.....	30									
	Pancreas:											
	Males.....	White.....	1,888						1	1	2	5
		Negro.....	79									1
		Other races.....	14									
	Females.....	White.....	1,542				1	1			2	4
		Negro.....	40									
		Other races.....	4									
	Mesentery and peritoneum:											
	Males.....	White.....	418	3	1	3	1	4	7	2	4	7
		Negro.....	27							1	1	
		Other races.....	1									
	Females.....	White.....	441	3	1		1	6	2	2	1	8
		Negro.....	26				1	1	4	1	1	
		Other races.....	2									
	Others under this title:											
	Males.....	White.....	28						1			
		Negro.....	2									
	Females.....	White.....	47		1			1				1
		Negro.....	1									
47	Of the respiratory system:											
	Males.....	White.....	3,381	2	2	5	1	10	12	12	30	32
		Negro.....	132		1			1	2	2	2	4
		Other races.....	28	1				1	1	1		
	Females.....	White.....	1,340	1		2	2	6	5	7	7	12
		Negro.....	54						1	1		
		Other races.....	5									
	Larynx:											
	Males.....	White.....	910		1			1			1	
		Negro.....	23									
		Other races.....	8									
	Females.....	White.....	126									1
		Negro.....	11									
		Other races.....	1									
	Lungs and pleura:											
	Males.....	White.....	2,145	2	1	5	1	9	11	11	27	29
		Negro.....	89		1			1	2	2		4
		Other races.....	18	1				1	1	1		
	Females.....	White.....	1,122	1		2	2	6	4	6	7	9
		Negro.....	32						1	1		
		Other races.....	4									
	Other respiratory organs:											
	Males.....	White.....	326						1	1	2	3
		Negro.....	20								2	
		Other races.....	2									
	Females.....	White.....	92						1	1		2
		Negro.....	11									
48	Of the uterus:											
	Females.....	White.....	13,091						1	4	5	45
		Negro.....	1,974	1		1		2			4	15
		Other races.....	156									1
49	Of other female genital organs:											
	Females.....	White.....	2,734			1	1	2	2	10	24	27
		Negro.....	152							2	4	7
		Other races.....	4							1		
	Ovary and Fallopian tube:											
	Females.....	White.....	2,187			1		1	1	10	22	25
		Negro.....	114							2	4	5
		Other races.....	3							1		
	Vagina and vulva:											
	Females.....	White.....	499				1	1	1		1	2
		Negro.....	34									1
		Other races.....	1									
	Other female genital organs:											
	Females.....	White.....	48								1	
		Negro.....	4									1
50	Of the breast:											
	Males.....	White.....	145									
		Negro.....	21									
		Other races.....	2									
	Females.....	White.....	11,516				1	1		2	2	16
		Negro.....	766									1
		Other races.....	34									
51	Of the male genitourinary organs:											
	Males.....	White.....	9,946	12	18	19	14	82	13	3	31	56
		Negro.....	465		1		1	2	3	2	3	3
		Other races.....	44				1	2	1	1		1
	Kidneys and suprarenals:											
	Males.....	White.....	991	11	15	17	12	72	12	3	4	10
		Negro.....	44		1		1	2	2	1	1	
		Other races.....	5				1	2				

TABLE 6.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE, BY AGE, SEX,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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.—Cancers and other tumors—Continued.											
	Cancer and other malignant tumors—Continued.											
	Of the male genitourinary organs—Continued.											
51	Bladder:											
	Males.....	White.....	2,625	2	1		2	5	1		3	
		Negro.....	87						1			
		Other races.....	13									
	Prostate:											
	Males.....	White.....	5,683	1				1			3	4
		Negro.....	280								1	1
		Other races.....	17									
	Testes:											
	Males.....	White.....	376		1	1	2	4			21	42
		Negro.....	13							1		1
		Other races.....	5						1	1		1
	Scrotum:											
	Males.....	White.....	31									
		Negro.....	3									
	Other male genital organs:											
	Males.....	White.....	240									
		Negro.....	38								1	1
		Other races.....	4									
52	Of the skin:											
	Males.....	White.....	2,103	1			1	3	1	1		5
		Negro.....	40							1		1
		Other races.....	5					1				
	Females.....	White.....	1,148	2	1		2	5	3	7	2	2
		Negro.....	58				1	1		1	1	
		Other races.....	4									
53	Of other or unspecified organs:											
	Males.....	White.....	4,389	3	11	16	16	62	81	91	149	121
		Negro.....	256	1	1	2	2	8	1	8	17	17
		Other races.....	34									3
	Females.....	White.....	5,993	18	22	32	31	129	79	64	89	69
		Negro.....	404		3	4	2	9	9	3	9	8
		Other races.....	34				2	1	1			1
	Kidneys and suprarenals:											
	Females.....	White.....	769	7	14	21	13	64	16	3	5	5
		Negro.....	32			2		3	2		1	
		Other races.....	11					1				
	Bladder:											
	Females.....	White.....	1,299	1			3	4			2	1
		Negro.....	68								1	
		Other races.....	1									
	Brain:											
	Males.....	White.....	563	2	1	4	6	18	33	24	23	26
		Negro.....	21					1	1	1	2	3
		Other races.....	2									1
	Females.....	White.....	411	2	1	3	4	14	19	20	16	14
		Negro.....	19		1			1	2	1	1	2
		Other races.....	2						1			1
	Bones (except jaw):											
	Males.....	White.....	914		3	2	1	7	21	31	70	41
		Negro.....	43			1		1		3	5	4
		Other races.....	7									1
	Females.....	White.....	806	1	2	1	2	9	14	23	31	18
		Negro.....	42		1	1		2	2		4	1
		Other races.....	2									
	Other or unspecified organs:											
	Males.....	White.....	2,912	1	7	10	9	37	27	36	56	54
		Negro.....	192	1	1	1	2	6		4	10	10
		Other races.....	25									1
	Females.....	White.....	2,708	7	5	7	9	38	30	18	35	31
		Negro.....	243		1	1		3	3	2	2	5
		Other races.....	18				2					
54a	Nonmalignant tumors, ovary:											
	Females.....	White.....	135								2	6
		Negro.....	19									3
		Other races.....	2									
54b	Nonmalignant tumors, uterus:											
	Females.....	White.....	1,864								3	16
		Negro.....	611								2	19
		Other races.....	9								1	
54c	Nonmalignant tumors, other female genital organs:											
	Females.....	White.....	2									
		Negro.....	1									
54d, e	Nonmalignant tumors, other organs:											
	Males.....	White.....	737	11	5	5	12	38	36	17	34	31
		Negro.....	35	2				2		2	1	3
		Other races.....	6	1	1							
	Females.....	White.....	584	9	7	7	7	35	25	15	20	27
		Negro.....	46	1			1	3	1	1		4
		Other races.....	3						1	1		
55a	Tumors, ovary (nature unspecified):											
	Females.....	White.....	18									1
		Negro.....	3									
55b	Tumors, uterus (nature unspecified):											
	Females.....	White.....	8									
		Negro.....	2									
55c	Tumors, other female genital organs (nature unspecified):											
	Females.....	White.....	1									
		Negro.....	1									
55d, e	Tumors, other organs (nature unspecified):											
	Males.....	White.....	999	12	5	11	8	49	31	24	31	44
		Negro.....	70	4	1	2	1	10	1	3	3	3
		Other races.....	7					1	1			1
	Females.....	White.....	809	10	3	10	5	37	37	33	24	23
		Negro.....	78				4	5	4	3	2	6
		Other races.....	10			1		1				3

CAUSES OF DEATH, BY AGE, SEX, AND COLOR OR RACE

AND COLOR OR RACE, IN CONTINENTAL UNITED STATES: 1933—Continued

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	Age un- known	List no.
4 1	5 3	22 1	53 5 2	112 7	175 5 2	270 15 2	346 18 1	490 10 3	462 8 1	380 11 1	205 1 1	70 1	19	1		2	
2 1	5 1	10 2	29 7	56 10	158 36 1	367 39 2	721 51	1,078 56 2	1,317 32 5	1,099 26 6	587 12	191 3	44 2 1	5		6	
45 1	47	54 1	36	20	22 1	14 4	13 1	17 1 1	13 2	9 1	15	3				1	51
			1		4	3 1	7 1	5	1	5	4	1					
2	2 3	4	6 5	9 5	18 3	23 5	37 7 1	31 3 1	42 3	33	15 1 1	15 1 1	3				
8	18 1	22 4	48 2 2	60 1	91 4	156 2	189 5	269 6	327 2 1	350 5	301 2	186 3	51	10 1	1 1	6	
5 2	11 1 1	13 2	18 5	38 11	51 10	71 4	74 3	95 6	151 3	168 3	197 3 2	137 1	76 1 1	19 1	1 1	4	52
90 10 1 114 13	123 9 1 120 20	171 15 3 228 22	254 14 1 314 39 3	360 25 2 406 38 1	430 33 4 516 56 2	416 21 5 697 37 4	467 21 2 729 53 2	491 20 5 734 27 3	426 20 2 706 23 1	317 9 2 499 14 9	209 3 1 315 14 1	87 3	35 1 1 50 1	3 1 12 1		6 2 1 2	
9 1	7 2	28 2 1	39 5 1	54 3 1	61 2	100 3	114 5	98	81 1	48 1 7	24	11 1	2				
3 1	6 2	22 5	34 3	62 12	107 11	147 7	170 10	214 9	225 6	152 1 1	103	32	11	3		1	
26	33 2	50 2	73 2	59 3	72 3 1	50 1	35	23	12	4	2						
22 2	28 1	33 1	49 1	44 2	44 1	50	27 2	15 1	11 1	2	1	1	1				53
25 1	25	36 1	38 3	71 4	100 3 1	78 4 2	101 5 1	106 5 1	75 2	48 2	24	13	2			2	
27 2	22 2	37 2	49 4 1	61 4 4	64 9	104 1	98 5 1	84 2	74 1	49 1	25	11	5 1	1			
39 9 1 53 7	65 7	85 12 3 108 12 1	143 9 1 143 26 1	230 18 2 185 17	258 27 2 240 33 2	288 16 3 296 26 4	331 16 1 320 31 1	362 15 4 323 15 3	339 18 2 315 14 1	265 7 2 248 11 1	183 3 1 162 14 1	74 3	33 1 1 31 1	3 1 8 1		4 2 2	
6 1	7 2	7 6 1	15 3 1	18	18 2	16 1	3	14	11 1	7	4	1					54a
55 45	123 112	296 147 2	406 131 2	446 61 1	211 45	109 16	49 10 1	52 8	37 6	33 3 2	13 1	8 2	3	1		3 3	54b
		1	1			1											54c
36 4 1 27 2	47 1	46 1	75 2	75 6 1	78 3	63 6	58	35 2 1	30 1 1	27 1	6	3	2				54d,e
	41 3	41 6	49 8	59 7	44 3 1	51 3	53 2	32 2	24	14 1	13 1	12	2				
2 1	2		2	1	1 1	2 1	3		2	2							55a
1				1		2	1	1	1	2							55b
							1										55c
36 4	54 4	69 4 1	102 8	107 9 1	117 6 1	102 7	83 2 1	63 1	32 2	29 2	19 1	4	3				55d,e
35 9	43 6 3	57 9 2	74 6	92 8	80 5	64 7	65 3	49 2	37 2	29 1	23	5 1	1			1	

TABLE 6.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE, BY AGE, SEX,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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
	VI.—Diseases of the nervous system and of the organs of special sense:											
	Males..... White.....	60,152	984	344	194	134	115	1,771	602	509	553	514
	Males..... Negro.....	7,612	188	51	26	16	15	296	57	58	97	138
	Males..... Other races.....	492	47	17	3	2	3	72	12	10	7	12
	Females..... White.....	54,746	731	253	161	112	120	1,377	510	406	346	383
	Females..... Negro.....	7,607	180	44	26	14	13	277	50	55	67	112
	Females..... Other races.....	350	44	15	4	7		70	14	12	8	6
78	Encephalitis (nonepidemic):											
	Males..... White.....	729	42	27	29	13	12	123	41	29	38	37
	Males..... Negro.....	104	8	4		3	2	17	7	6	5	12
	Males..... Other races.....	16	2					6	1		4	
	Females..... White.....	588	50	23	18	7	8	106	34	34	22	27
	Females..... Negro.....	86	5	3	3			11	8	7	8	7
	Females..... Other races.....	12	1	1				2	2	1	2	
79a	Simple meningitis:											
	Males..... White.....	1,083	215	80	49	26	21	391	99	77	65	45
	Males..... Negro.....	170	31	9	5	3	4	52	12	9	10	14
	Males..... Other races.....	25	12	1				13	3		1	2
	Females..... White.....	683	133	56	35	26	15	265	79	48	28	27
	Females..... Negro.....	125	30	9	7	2	6	54	4	10	6	9
	Females..... Other races.....	22	7	2	1	5		15	4		1	
79b	Nonepidemic cerebrospinal meningitis:											
	Males..... White.....	153	34	16	2	7	1	60	18	7	12	7
	Males..... Negro.....	21	5	3	1			9	1	2	2	
	Males..... Other races.....	4	1					3		1		
	Females..... White.....	103	25	18	4	6	3	56	9	9	6	4
	Females..... Negro.....	17	4	2	2	1	1	10	1	1		1
	Females..... Other races.....	5	2	2				4				
80	Progressive locomotor ataxia (tabes dorsalis):											
	Males..... White.....	816										
	Males..... Negro.....	80										2
	Males..... Other races.....	11										
	Females..... White.....	195										
	Females..... Negro.....	23										1
	Females..... Other races.....	1										
81	Other diseases of spinal cord:											
	Males..... White.....	1,574	11	9	6	9	7	42	18	32	56	42
	Males..... Negro.....	113	1	1	1	1		4	3	3	3	6
	Males..... Other races.....	7						1				1
	Females..... White.....	1,211	7	3	2	2	4	18	18	24	17	8
	Females..... Negro.....	105		1	3			4			3	4
	Females..... Other races.....	4								1		
82a	Cerebral hemorrhage:											
	Males..... White.....	42,321	51	16	10	7	11	95	22	29	43	67
	Males..... Negro.....	4,913	4	3	2	1		10	2	5	11	31
	Males..... Other races.....	1						1				
	Females..... White.....	41,332	35	11	15	4	1	66	10	29	39	53
	Females..... Negro.....	5,595	11	5	3	1		20	5	7	11	28
	Females..... Other races.....	165						1	1	1	2	1
82b	Cerebral embolism and thrombosis:											
	Males..... White.....	2,731	3	4	4	2	6	19	10	9	20	25
	Males..... Negro.....	154	2					2	1	1		2
	Males..... Other races.....	11		1				1				
	Females..... White.....	2,870	9	4	7		5	25	8	18	24	45
	Females..... Negro.....	154	1		1	1		3	3		2	4
	Females..... Other races.....	10										
82c	Softening of brain:											
	Males..... White.....	356										
	Males..... Negro.....	15										
	Females..... White.....	311										
	Females..... Negro.....	18										
	Females..... Other races.....	3										
82d	Hemiplegia and other paralysis, cause unspecified:											
	Males..... White.....	1,095	9	2	5	3	3	22	6	4	11	5
	Males..... Negro.....	501	3		1			4	1	3	1	3
	Males..... Other races.....	27	1			1		2		1	1	1
	Females..... White.....	1,523	11		1	5	1	18	7	4	5	6
	Females..... Negro.....	575	3					3	2	1	3	1
	Females..... Other races.....	28	1					1				1
83	General paralysis of insane:											
	Males..... White.....	2,664										
	Males..... Negro.....	760								2	11	18
	Males..... Other races.....	59								2	4	7
	Females..... White.....	801								2	6	8
	Females..... Negro.....	263								4	4	10
	Females..... Other races.....	11								1		
84	Dementia praecox and other psychoses:											
	Males..... White.....	531								1	13	44
	Males..... Negro.....	113									7	9
	Males..... Other races.....	13										2
	Females..... White.....	661									9	23
	Females..... Negro.....	125									6	13
	Females..... Other races.....	6										
85	Epilepsy:											
	Males..... White.....	1,282	27	8	6	8	9	58	49	76	113	106
	Males..... Negro.....	279	6	2		1	1	10	12	14	37	40
	Males..... Other races.....	19	1		1			2	2	3	2	2
	Females..... White.....	994	12	7	9	5	9	42	81	61	79	98
	Females..... Negro.....	155	6	3			2	11	8	10	18	23
	Females..... Other races.....	15	3			1		4	3	3		1
86	Convulsions (under 5 years):											
	Males..... White.....	319	246	43	20	8	2	310				
	Males..... Negro.....	129	94	18	9	3	5	129				
	Males..... Other races.....	14	9	2	1	1	1	14				
	Females..... White.....	215	158	29	18	7	3	215				
	Females..... Negro.....	104	90	7	4	2	1	104				
	Females..... Other races.....	16	14	2				16				
87	Other diseases of nervous system:											
	Males..... White.....	1,827	46	23	19	8	3	99	39	34	27	36
	Males..... Negro.....	123	6	4	1			10	6	7	7	5
	Males..... Other races.....	10	2	1				3				1
	Females..... White.....	1,656	43	23	11	6	13	96	38	26	29	29
	Females..... Negro.....	124	8	3	1	2		14	10	6	4	7
	Females..... Other races.....	11	1					1	1	1	1	2

CAUSES OF DEATH, BY AGE, SEX, AND COLOR OR RACE

AND COLOR OR RACE, IN CONTINENTAL UNITED STATES: 1933—Continued

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	Age unknown	List no.	
555 172 12 463 157 7	795 310 11 594 234 11	1,280 432 17 931 368 12	1,805 592 25 1,422 541 10	2,525 788 30 2,270 849 16	3,699 944 87 3,164 938 22	4,959 870 44 4,082 938 23	6,778 763 43 5,448 860 32	7,934 626 27 6,709 701 31	9,273 527 39 8,299 533 20	8,006 362 43 8,101 398 23	5,331 255 171 3,065 296 17	2,504 171 12 3,065 148 8	641 62 4 1,005 79 4	83 26 3 202 35 2	20 16 2 21 38 2	65 45 6 44 36 2		
34 5 2 29 2 2	43 11 7 22 5 1	51 7 42 7 7	59 8 44 6	65 10 39 2	54 45 28 5	38 6 39 4	30 6 2 28 1	30 3 16 1	27 18 1 22 6 1	8 1 1 6 1 1	2 1 1 1 2	1 3 1				1 1 1 1 1 1	78	
47 10	40 8	45 7	53 11 2	47 12 2	51 10 1	42 8	31 2	24 1	20 1	3 2 1	1 1	1 1					1 1	79a
24 6	26 3	28 7	23 5 1	27 9	19 5 1	28 2	27 2	12 1	6 1	10 1	4 2	2					1	79b
3 2	5 1	7 1	9 1	5 1	6	7	4	3									1	80
2	3 2 1	1 1	1 1	4	2	2		1	2								1	81
5 3 1	7 6	18 8	36 7 2	63 12 1	101 14 2	131 14	148 4 2	147 5	92 1	46 1	16 2	3 1 2	1				2 1	82a
1	2 1	4 2	19 5	15 4	22 2	26 3 1	30 1	33 1	19 2	14	7	2 3					1	82b
27 1	44 4	59 10	69 12 1	91 8	129 13 1	164 9 1	171 11	171 6	199 12	135 3 3	80 2	30	14 1		1	1	1	82c
18 4	30 4	29 5	61 7 1	77 14	111 14	127 11	140 12 1	151 9	160 5	97 5	71 2	40	9 1	3		2 1	1	82d
109 54	196 118 1	376 212 4	765 344 9	1,351 530 15	2,421 699 35	3,537 643 34	5,252 607 32	6,389 484 21	7,641 413 33	6,698 284 33	4,498 209 22	2,150 140 8	540 48 3	77 24 2	18 12 2	47 33 2	31 28 1	83
112 72 2	163 124 1	394 239 6	803 403 4	1,589 666 10	2,330 763 17	3,195 696 19	4,892 712 22	5,545 578 27	6,995 440 13	6,907 316 15	5,058 251 12	2,599 120 7	831 59 3	172 28 1	19 29	31 28 1	1	83a
18 8 1	31 7	44 14	63 12	97 21 2	156 17 2	259 21 3	329 11	385 13 1	460 11	404 8	243 3	121 1	35		1	2 1	1	83b
35 4	38 5	45 10	65 17 1	95 21 1	144 21	225 12	293 14 3	369 17 2	443 11 1	434 1	306 3 1	175 3	72 2	8	1	2 1	1	83c
	1 2 2	2 2 3 1	8 6	4 1	13	15 5 1	29 1 3	42 1 41	75 1 62 1	79 1 54 1	54 1 52 3	25 2 26	6 13	1		2		83d
11 10	7 8	13 10 1	21 15 1	41 30 3	65 50	114 63 2	145 54 4	233 63 4	289 61 3	315 55 3	266 29 2	98 21 2	22 12 1	3 2	1 3	3 3 2	2 2	84
5 3 1	7 13 1	9 16	19 22 1	23 48 2	59 64 2	68 61 1	127 76 2	182 66	240 56 3	293 63 7	236 29 3	147 18 1	57 13 1	9 6 1	9	2 2	2	85
42 34 1 19 17	146 76 2 56 28 1	314 111 7 88 31 3	386 138 8 108 36	459 123 4 110 46	397 99 6 124 30 2	318 67 3 74 17 1	263 50 3 79 18 1	164 30 1 50 11 1	79 12 40 2	41 1 2 24 3	17 3 7	3 1 4 3	1	1		3 2 1 2 1	1	86
33 6 1 57 16 1	46 21 2 43 20 3	36 11 2 66 12	43 11 2 70 13	40 10 4 79 11	55 11 65 11	46 8 68 3	41 4 52 2 1	35 9 33 7	33 3 31 6 1	34 1 1 32 1	20 1 15 3	5 1 12	3 2 4	2		1 2 1	1	87
121 33 2	115 29 3	105 22 2	108 20	86 18	72 13	57 11	50 9	45 2	47 3	32 1	12 2	4 2	3			3 4	1	88
84 20	90 14 1	94 20	79 10 1	67 4	60 6	52 2	33 5 1	39 1	32 3	23 1	16 8	8 5	5			1 1	1	89
27 3 1	46 11	73 9	80 6	75 7 2	103 11	153 11 1	196 8 1	220 7	273 5	173 4 1	105 5	54	11 1	1		2		90
36 6 1	56 7	66 6 1	81 7	84 7 1	93 9	117 8	156 7 1	178 6	220 9	172 4	117 2 1	45 3	9 1	8 1		1		91

CAUSES OF DEATH, BY AGE, SEX, AND COLOR OR RACE

AND COLOR OR RACE, IN CONTINENTAL UNITED STATES: 1933—Continued

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	Age unknown	List no.
2 1	1	2	1		1	2	1		2 2	3	1	2	2				88
1		1	2		1		3	5	1 3	1		1	1				
39 1 2 24 4	35 6 1 33 4 1	53 3 2 8	65 4 2 4	53 3 6	37 2 6	38 5 3	57 1 1 33 2	29 1 21 2	21 2 16 1 1	18 1 13 2	6 1 6 1	5 3	2				89a
37 1 1 17 2	32 2 2 23 4 1	34 3	39 3	44 1	43 4	34 3	31	17 2	15	6	4	1 1					
1,038 294 20 1,118 372 17	1,569 531 30 1,438 767 22	2,719 837 28 1,925 767 18	4,657 1,126 43 2,822 1,059 26	7,858 1,521 79 4,231 1,349 42	11,004 1,903 86 5,699 1,635 31	14,608 1,668 104 7,961 1,369 36	19,403 1,682 127 11,695 1,419 55	21,562 1,403 107 15,019 1,240 54	24,795 1,128 114 19,462 1,019 56	22,446 806 102 19,421 719 38	15,584 578 72 15,471 538 51	7,976 311 35 9,191 312 24	2,311 165 15 3,504 164 22	458 54 10 755 164 9	70 45 9 100 59 11	118 62 8 90 46 1	
17 2	18 5	7 4	22 11	34 15	38 13	39 13	39 7	46 8	47 5	41 6	23 1	13 1	3				90
11 3	10 3	7 10	12 12	9 7	15 9	14 8	15 2	24 5 1	20 20	25 2	21 2	4 1	2				
105 7 1 136 9 1	89 13 2 82 14 2	98 13 85 14	89 8 3 81 10 1	92 15 1 74 6	84 16 1 52 9	81 16 14	76 8	55 6 2 53 5	60 3 2 39 4	56 2	20	15	1				91a
30 9 1 25 10	18 10	30 11	37 20														
393 80 6 477 122 5	490 134 9 586 156 10	691 215 8 686 203 4	856 261 8 848 278 6	1,188 342 17 991 335 11	1,575 403 13 1,149 367 6	2,038 321 21 1,422 321 6	2,670 370 23 1,963 315 10	3,125 291 15 2,464 318 10	3,703 246 11 3,327 210 10	3,511 188 7 3,232 173 8	2,238 117 12 2,501 133 6	1,084 65 5	258 25	54 8 1 96 21 2	7 7 1 7 13	11 17 2 22 11	
				117 43 3	147 51 1	152 33 2	266 36 2	256 37 5	332 16 1	289 17 2	180 7 1	91 5	17 2	4	1	2	92a
				89 31 1	92 46 1	141 29	167 44 2	220 32 1	245 20 1	256 9	185 9	96 5	33 2	10	3	2 3	
27 9 1 25 12	40 24 1 40 20 1	76 21	105 28 2 74 27 33 1	144 34 2 104 48 33 1	184 39 4 104 48 23 1	236 28 2 147 23 10	226 25 3	242 18 3	264 8 2	190 8	157 9	74	22	5			93a
26 20	48 33 2	110 45 2	184 51 2														
32 23 4	57 38	76 49 2	135 72 1														93b
123 37 8 159 51 5	254 59 5 217 76 2	548 148 4 378 124 2	1,035 207 16 688 187 9	1,839 255 21 1,119 237 7	2,780 355 21 1,754 318 5	3,860 358 31 2,836 307 10	5,647 355 41 3,864 304 17	6,596 814 31 5,330 269 17	7,927 274 33 7,043 264 24	7,480 177 32 7,189 183 14	5,405 121 28 5,747 119 18	2,729 70 15 3,419 67 11	818 44 7	149 17 2 275 47 4	26 9 3 40 10 3	30 11	
14 3 1 14 11	20 4 1 17 12	52 8 1	70 18 41 24	661 186 5 424 168 6	901 229 4 589 199 2	1,276 181 10 846 172 6	1,780 196 11	2,120 177 9	2,421 110 10	2,810 67 10	1,692 32 6	969 32 2	296 20	62 7 1 100 10	8 5 4 11 4 2	16 5 1 8 1 6	93d
32 8	98 18 2	213 51 2	552 54	933 76 4	1,282 83 6	1,700 71 5	2,039 62 11	2,036 38 6	2,008 23 2	1,401 22 4	713 8	257 6	51 3 1	8 1	1	9 1	
15 15	34 12	54 34 3	110 41 2	176 62 2	299 64 5	536 34 1	771 39 4	904 46 1	1,056 21 2	847 8	498 11	240 10	52 2	12 2	5 1	1	94a

TABLE 6.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE, BY AGE, SEX,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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
VII.—Diseases of the circulatory system—Contd.												
94b	Diseases of coronary arteries:											
	Males.....											
	White.....	18,356	3	1	1		1	6	2	7	14	25
	Negro.....	564		1				1		1	3	3
	Other races..	82										
	Females.....	8,049	1	1	1			3	2	1	11	22
	White.....	416									1	4
	Negro.....	23	1					1			1	1
	Other races..											
95a	Functional diseases of heart:											
	Males.....											
	White.....	447	2	1	1			4			2	2
	Negro.....	27										
	Other races..	3										
	Females.....	339	3					3		1	3	1
	White.....	36				1		1			1	3
	Negro.....	3										
	Other races..											
95b	Other and unspecified diseases of heart:											
	Males.....											
	White.....	21,293	56	19	5	10	19	109	76	103	152	160
	Negro.....	3,659	10	3	3	4	2	22	13	20	30	52
	Other races..	204	2			2	1	5	1		4	4
	Females.....	15,805	36	17	9	10	6	78	80	137	124	138
	White.....	3,272	10	6		2	1	19	26	21	32	69
	Negro.....	88	1	1	2			4	4	2	3	4
	Other races..											
96	Aneurysm (except of heart):											
	Males.....											
	White.....	1,276							3	2	11	6
	Negro.....	361				1		1		1		3
	Other races..	14										
	Females.....	474	2					2	1	3	6	3
	White.....	146										2
	Negro.....	10										
	Other races..											
97	Arteriosclerosis (coronary arteries excepted):											
	Males.....											
	White.....	10,773										2
	Negro.....	757										1
	Other races..	50										
	Females.....	8,876										
	White.....	564										
	Negro.....	42										
	Other races..											
98	Gangrene:											
	Males.....											
	White.....	466	9	2		2	2	15	6	3	2	4
	Negro.....	100	3	1				4	1	3	1	1
	Other races..	7	1	1	1			3	1	1		
	Females.....	313	5	5	4	3	1	18	3	1	2	5
	White.....	66	5	1				1	1	1		
	Negro.....	7			1		1	2				
	Other races..											
99	Other diseases of arteries:											
	Males.....											
	White.....	829	3		3	1	1	8	3		8	7
	Negro.....	49										
	Other races..	8										1
	Females.....	607	4		1	1	1	7	3		8	8
	White.....	32								1	1	1
	Negro.....	4										
	Other races..											
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.):											
	Males.....											
	White.....	302	1	1	2		1	5	2	4	4	4
	Negro.....	25								1	2	
	Other races..	2										
	Females.....	349	1	1	1	1		3	1		2	5
	White.....	21	1					1			1	1
	Negro.....	1										
	Other races..											
101	Diseases of lymphatic system (lymphangitis, etc.):											
	Males.....											
	White.....	82	14	9		4	2	29	3	3	2	2
	Negro.....	9	1	1				2			1	
	Other races..											
	Females.....	71	11	5	1			17	6	1	2	1
	White.....	11	2		1			3			1	1
	Negro.....	2										
	Other races..											
102	Idiopathic anomalies of blood-pressure:											
	Males.....											
	White.....	267							1		1	
	Negro.....	93										
	Other races..	1										
	Females.....	206								3	2	4
	White.....	87										1
	Negro.....	1										
	Other races..											
103	Other diseases of circulatory system:											
	Males.....											
	White.....	125	7	2	2		2	13	1	1	3	
	Negro.....	35	4					4	1	1	2	
	Other races..	98	4	1				5			1	3
	Females.....	24	3					3			1	2
	White.....	1	1					1				
	Negro.....											
	Other races..											
VIII.—Diseases of the respiratory system:												
	Males.....											
	White.....	46,986	7,232	1,856	717	472	283	10,560	872	572	922	966
	Negro.....	8,331	1,784	400	147	87	54	2,472	166	123	245	394
	Other races..	1,455	518	146	49	28	13	754	27	14	26	38
	Females.....	36,561	5,498	1,473	648	394	259	8,272	763	508	617	745
	White.....	6,160	1,359	341	116	82	47	1,945	154	121	207	324
	Negro.....	1,055	438	126	52	27	7	650	30	22	22	17
	Other races..											
104a	Diseases of nasal fossae:											
	Males.....											
	White.....	82	30	6	1	1	1	39	1	4	3	1
	Negro.....	73	55	1	6	1		63	1	1		1
	Other races..	5						3				
	Females.....	80	32	5	3			40	1		4	1
	White.....	69	52	3	2			58				1
	Negro.....	2	2					2				
	Other races..											
104b	Diseases of nasal fossae and annexae:											
	Males.....											
	White.....	420	9	5	2	5	2	23	9	38	57	47
	Negro.....	28	2					2	1	3	4	4
	Other races..	4										1
	Females.....	249	6	4	5	6	2	23	13	22	21	22
	White.....	28	2			1		3	2	4	1	2
	Negro.....	1							1			
	Other races..											
105	Diseases of larynx:											
	Males.....											
	White.....	262	48	51	32	21	14	166	27	6	3	7
	Negro.....	28	6	5	1	2	1	15				1
	Other races..	7	1	2		1		4	1	1		
	Females.....	176	36	24	18	19	9	106	16	5	2	2
	White.....	26	9	4		1		14	1	1		
	Negro.....	5	2	2				4				
	Other races..											

CAUSES OF DEATH, BY AGE, SEX, AND COLOR OR RACE

AND COLOR OR RACE, IN CONTINENTAL UNITED STATES: 1933—Continued

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	Age unknown	List no.
54	169	388	885	1,413	1,944	2,415	2,854	2,737	2,419	1,674	889	352	79	16	2	12	94b
20	33	36	73	94	89	72	53	44	19	13	12	3	3	1	1	1	
3	2	4	3	5	11	14	7	5	10	10	4	1	103	10	1	3	
27	67	103	193	333	488	725	1,139	1,318	1,400	1,094	704	299	2	2	1	6	
10	22	37	45	54	60	45	56	29	20	17	7	3	2	2	1	1	95a
1	1	1	1	4	1	1	2	3	2	2	1	2	1	1	1	1	
2	6	7	15	15	30	53	42	58	74	69	30	23	10	4	1	1	
1	1	4	3	1	1	7	3	1	4	2	1	1	1	1	1	1	
5	3	10	16	19	12	23	24	43	42	56	43	24	10	1	1	1	95b
190	245	402	630	1,096	1,559	2,040	2,678	2,784	3,268	2,789	1,877	856	212	38	11	18	
73	151	207	301	382	473	419	418	334	284	187	152	73	30	11	8	19	
4	5	5	8	12	18	13	21	24	27	27	13	8	2	4	1	2	
145	249	326	481	724	854	1,107	1,704	1,908	2,371	2,292	1,719	949	318	75	9	17	96
93	146	205	296	334	424	334	329	272	244	157	126	69	34	16	13	13	
2	4	2	4	7	6	8	6	7	5	5	7	3	3	2	2	13	
3	26	35	76	136	176	192	180	158	131	92	32	12	4	1	1	1	
11	26	55	56	53	67	33	25	11	10	5	3	1	1	1	1	1	96
8	10	21	19	23	51	45	58	54	83	44	21	13	5	1	1	4	
4	9	19	17	26	22	13	13	10	5	5	1	1	5	1	1	1	
4	1	1	2	2	1	1	2	1	1	1	1	1	1	1	1	1	
1	7	10	35	80	165	357	721	1,125	1,869	2,305	2,090	1,376	499	105	14	12	97
1	6	6	18	35	60	85	93	100	93	89	74	41	29	9	12	5	
3	2	7	23	67	116	229	423	780	1,306	1,730	1,845	1,394	738	181	28	4	
2	1	8	15	23	40	46	71	64	57	63	49	45	21	13	14	2	
5	5	3	6	8	10	16	23	29	64	69	106	60	19	11	1	1	98
5	7	7	3	4	8	7	7	11	9	5	8	8	6	1	1	1	
4	6	4	4	4	10	15	16	15	35	46	50	41	23	7	2	2	
1	1	3	6	7	7	3	5	9	4	4	7	1	3	1	1	1	
10	18	26	25	51	67	74	73	101	119	106	75	42	15	1	1	1	99
4	7	4	3	8	1	4	3	2	3	5	3	1	1	1	1	1	
16	8	14	22	33	42	49	53	69	81	99	50	28	12	5	1	1	
1	1	1	1	1	1	5	3	3	1	3	3	2	1	1	1	1	
2	12	16	19	27	27	40	30	40	25	22	16	4	3	1	1	1	100
1	2	1	3	2	1	3	2	2	2	2	1	1	1	1	1	1	
9	9	19	23	35	46	43	47	36	23	27	13	6	1	1	1	1	
2	1	1	1	1	5	4	1	1	1	1	1	1	1	1	1	1	
1	3	1	2	4	5	4	2	3	5	6	5	3	1	1	1	1	101
2	1	4	6	2	2	5	3	3	3	4	3	1	1	1	1	1	
1	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	
3	2	3	13	17	24	28	43	34	40	22	22	10	3	1	1	1	
1	2	1	3	9	10	15	15	8	11	10	1	5	1	1	1	1	102
2	5	7	10	17	17	17	19	21	23	31	22	12	2	2	2	2	
3	7	4	7	16	8	7	11	11	4	3	2	2	2	2	2	2	
1	1	3	1	3	6	7	14	17	19	14	14	6	1	1	1	1	
2	2	4	4	4	3	1	3	1	1	1	1	1	1	1	1	1	103
3	3	2	3	3	4	4	12	7	14	11	12	5	2	2	2	2	
1	6	1	3	1	4	6	3	2	2	2	1	1	1	1	1	1	
1,014	1,813	1,916	2,391	2,739	2,927	2,955	3,172	3,242	3,475	3,156	2,550	1,494	575	111	25	39		104a
486	489	585	597	570	578	397	379	263	210	135	102	64	35	15	9	17	
33	29	47	48	61	52	61	53	43	53	43	37	18	11	1	3	3	
904	985	1,136	1,287	1,329	1,503	1,796	2,182	2,505	3,039	3,209	2,818	1,849	847	189	38	35	
358	383	356	366	357	363	285	215	222	182	107	87	56	30	13	18	11	104b
21	14	25	29	16	25	31	28	32	27	19	19	10	9	1	7	1	
1	4	2	2	1	1	3	1	1	3	3	2	7	3	1	1	1	
1	2	1	1	1	1	1	1	1	2	8	10	1	7	2	1	1	
31	26	41	28	37	20	26	14	5	8	7	1	2	1	1	1	1	105
4	4	4	3	2	1	1	2	1	1	2	2	1	1	1	1	1	
1	1	15	27	7	19	13	9	11	4	2	2	1	1	1	1	1	
20	18	1	1	2	1	2	2	1	1	1	1	1	1	1	1	1	
4	1	7	2	8	5	10	4	3	3	2	3	1	1	1	1	1	105
3	1	1	2	2	3	1	1	1	1	1	1	1	1	1	1	1	
10	3	4	6	1	3	5	2	3	3	2	1	2	2	2	2	2	
1	2	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	

MORTALITY STATISTICS

TABLE 6.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE, BY AGE, SEX,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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
VIII.—Diseases of the respiratory system—Contd.												
106a	Acute bronchitis:											
	Males.....	White..... 615	144	29	11	8	2	194	15	4	4	3
		Negro..... 62	25	8	1			34	1			
		Other races.. 10	7		1	1		9				
	Females.....	White..... 595	121	31	8	4		182	11	4	1	5
		Negro..... 81	23	9	18	2	1	35			2	5
		Other races.. 13	6					6				
106b	Chronic bronchitis:											
	Males.....	White..... 979	9	6	2	1	2	20	1	5	6	7
		Negro..... 41	1					1			1	
		Other races.. 15	1					1				
	Females.....	White..... 758	3		2		1	6	5	4	5	5
		Negro..... 51	1	3		1		5			2	2
		Other races.. 9		1		1		2			1	
106c,d	Bronchitis, unspecified:											
	Males.....	White..... 401	108	14	10	4	4	140	5	1	3	
		Negro..... 61	24	8	1			33	1			
		Other races.. 11	6		1		1	8				
	Females.....	White..... 399	69	11	4	3	1	38	9	1		1
		Negro..... 52	11	4	1	1		17	1	1		4
		Other races.. 9	4	1				5				
107a	Bronchopneumonia:											
	Males.....	White..... 16,775	4,922	1,035	354	207	101	6,619	303	152	174	182
		Negro..... 2,470	987	203	53	36	24	1,303	73	33	36	60
		Other races.. 637	336	81	26	12	4	469	11	3	1	5
	Females.....	White..... 14,499	3,750	816	295	177	112	5,150	259	152	154	171
		Negro..... 1,948	732	196	57	36	21	1,042	55	22	36	55
		Other races.. 498	259	76	31	20	3	389	14	8	7	5
107b	Capillary bronchitis:											
	Males.....	White..... 159	69	14	5	5	1	94	4		1	
		Negro..... 30	14	6	2	1		23		1		
		Other races.. 19	8	2				12				1
	Females.....	White..... 143	66	11	6			83	2			
		Negro..... 26	10	7				17			1	
		Other races.. 5	3		2			5				
108	Lobar pneumonia:											
	Males.....	White..... 21,862	1,419	549	223	167	112	2,470	412	289	546	600
		Negro..... 4,294	355	120	57	35	17	684	64	59	178	274
		Other races.. 510	94	37	12	8	4	155	9	9	12	24
	Females.....	White..... 15,816	1,046	446	222	135	105	1,954	359	259	353	433
		Negro..... 2,907	267	76	43	32	15	433	69	74	133	208
		Other races.. 351	97	21	12	4	1	135	12	11	14	12
109	Pneumonia, unspecified:											
	Males.....	White..... 1,392	332	66	30	22	16	466	32	22	45	32
		Negro..... 724	287	38	21	10	10	366	18	16	17	25
		Other races.. 141	55	18	5	4	2	84	3		8	4
	Females.....	White..... 1,061	240	57	27	14	9	347	33	20	21	16
		Negro..... 572	223	31	9	6	6	275	22	14	20	23
		Other races.. 110	60	15	3	1	1	80	2	2		
110	Pleurisy:											
	Males.....	White..... 1,441	82	58	34	21	24	219	45	34	49	50
		Negro..... 176	15	6	4	1	1	27	3	5	7	17
		Other races.. 42	2	3	1	1	1	8	2	1	2	3
	Females.....	White..... 836	69	51	39	25	12	106	33	26	27	28
		Negro..... 129	8	2	1	1	2	15	2	3	4	13
		Other races.. 22	1	7	4	1	2	15		1		
111a	Pulmonary embolism and thrombosis:											
	Males.....	White..... 258	6		1			7	1	1	2	6
		Negro..... 16									1	3
		Other races.. 1										
	Females.....	White..... 246	4					4	3	3	3	8
		Negro..... 15										
111b	Pulmonary congestion, edema, hemorrhagic infarct:											
	Males.....	White..... 605	21	6	2	2		31	3	2	4	5
		Negro..... 64	7	1			1	9	1	3		
		Other races.. 7	1				1	2				
	Females.....	White..... 701	26	2	2			30	6	1	4	8
		Negro..... 45	4	2				6			1	
		Other races.. 5	1	1				2	1			
112	Asthma:											
	Males.....	White..... 865	11	9	6	7	2	35	1	5	7	5
		Negro..... 134	2	2	1	1		7	1	1		
		Other races.. 26	2	3	1	1		7			1	
	Females.....	White..... 686	6	8	3	3	2	22	5	4	7	26
		Negro..... 135	2	3	2	1	1	9	1	2	3	5
		Other races.. 17										
113	Pulmonary emphysema:											
	Males.....	White..... 97	1	1	1			3	1		1	
		Negro..... 4										
		Other races.. 1										1
	Females.....	White..... 37	5	1				6				1
		Negro..... 6	1					1			1	
		Other races.. 2	1					1				
114	Other diseases of respiratory system (tuberculosis excepted):											
	Males.....	White..... 873	21	7	3	1	2	34	12	9	17	21
		Negro..... 126	4	2				6	2	1	1	7
		Other races.. 19	2					2	1		2	1
	Females.....	White..... 279	19	6	4	4	2	35	8	7	15	17
		Negro..... 70	14	1				15	1		2	6
		Other races.. 6	2	2				4				

CAUSES OF DEATH, BY AGE, SEX, AND COLOR OR RACE

AND COLOR OR RACE, IN CONTINENTAL UNITED STATES: 1933—Continued

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	Age unknown	List no.
2 5	4 1	5 3	14 4	10 3	10 2	16 3	15 2	21 1	27 2	48 1	43	49	24	6	1		
8 2	3 4	1 3 1	5 2	5 3	12 7	15 2	13 1	29 3	38 2	71 2	1 74 3 1	64 1	43 1	10 1	1		100a
10	9 3	22 5	24 1	58	76 2	72 4	84 2	80	129 2	131 2	118 1	84 2	35 4 2	6 1	2		106b
6	13 4	16 1	10 5	14 3 1	18 3	27 4	47 5 1	77 3 1	110 5	134 3 1	147 1 1	65 1	41 1	4 2	3 1 1	1	106b
2 3	7 4	2 1	6 3	5 2	12 4	11 1	13 1	17 1	30 2	40	42 3	37 1	25 1	3			106c, d
2 2	1 1	2 2	3 4 1	4 1	5 1	8 5 1	23 3	19 4	27	1 49	62 3 1	54 1	32	7 1	1	1	106c, d
206 76 8 177 67 4	235 60 4 194 70 2	369 98 11 253 55 6	510 98 9 329 68 2	520 101 12 312 74 5	626 106 10 386 74 5	701 89 19 475 65 5	841 88 19 655 51 8	978 71 13 824 61 10	1,173 67 9	1,172 41 15	1,064 30 14	625 19 8	250 12 4 389 11 1	48 4 1	12 3 2	15 2 10 4	107a
1	1	2	1	1	4 1	6 2	5 1	5	15 1	8	4	6	2				107b
644 343 16 569 230 13	881 346 20 628 245 7	1,220 406 30 701 222 15	1,501 404 33 749 229 20	1,710 374 35 903 218 10	1,737 387 30 908 228 19	1,720 235 27 1,064 164 18	1,789 226 25 1,203 120 13	1,752 151 20 1,304 112 15	1,639 96 24	1,364 66 12	921 45 7	472 29 7	148 7 5	25 5	4 2	18 13 1	108
35 25 1	28 34 2	43 24 3	47 30 1	47 25 1	50 29 2	52 19 4	59 24 4	54 13 5	89 17 10	92 13 4	89 12 3	73 7	27 8	6	2 1	2 1 1	109
28 20 4	23 25 3	23 32 1	29 28 2	31 19	29 17	34 17 2	30 7	49 14	51 11 3	88 5 4	82 10 1	68 4 2	43 4 2	11 1	1 2 1	3 2 1	109
41 13 2	57 15 2	102 18 2	98 15 3	131 14 4	120 7 4	114 11 3	95 8 2	87 6 2	99 6 1	49 1 1	36 2	8 1	3	3		1	110
35 12	32 13	46 14	49 10	43 13	43 11	45 4	48 3	36 6	48 4	42 2	30	20	7	1		1	110
2 1	8 1	12 1	11 1	23 4	22	24 1	25 1	37 3	23	30	14	8	1 1	1	1	1	111a
10	13	10 4	12 1	22 2	16 4	24 1	26 2	25 1	26	1 22	14	4	1				111a
5 4	2 2	5 3	10 7	8 6	10 3	19 4	31 3	27 2	65 5 2	92 2 1	134 2 1	84 2	50 2	13 1	4 3	1	111b
7 1	2 3	6 3	3 4	5 2	13 4	10 2	18 3	34 2	69 3 1	118 3	145 1	131 4	68 3	17	6 3		111b
9 3	18 8	28 12 1	49 9	66 14 2	96 14	87 14 3	100 14	104 13	93 10 5	74 4 2	55 4 2	29 3	3	3	1 1 1	1	112
18 7	29 7	40 11 1	41 7	53 13	49 11	52 14 2	56 13 4	74 9 6	57 8 1	60 4	51 5 2	30 3	10 1	1 2	1 1 1	1	112
1	2 1	1	7 1	6 1	8 1	10 2	10	11	12	10	6	5	3				113
1	3	1	2	2	2	1 2	2	2	2	9	1	3	2				113
21 6 4 14 9	31 14	56 11	80 15	107 22 4	130 12 2	84 14 3	86 9	60 2	67 1	34 1	18 2	4	2				114
	20 8	17 5	24 7	16 6	7 1	19 2	17	11	20 5	12 1	8 1	7 1	1 3			1	114

CAUSES OF DEATH, BY AGE, SEX, AND COLOR OR RACE

AND COLOR OR RACE, IN CONTINENTAL UNITED STATES: 1933—Continued

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	Age unknown	List no.
1,375 241 31 1,031 296 19	1,551 277 30 1,191 368 24	2,024 369 30 1,560 355 22	2,627 417 35 1,791 361 23	3,094 396 47 2,097 349 24	3,314 410 36 2,251 376 27	3,340 340 44 2,387 252 22	3,435 261 29 2,567 212 26	2,905 202 27 2,483 172 25	2,628 131 27 2,210 102 14	1,919 86 5 1,758 66 9	1,105 66 10 1,158 45 14	477 37 4 642 29 3	141 12 2 197 18 2	21 5 4 44 8 1	4 6 1 5 1 2	45 15 2 19 15 4	
143 20 2 117 21 2	124 15 4 129 20 2	103 17 1 137 24 3	91 13 5 129 15 1	95 13 1 125 13 1	89 8 1 127 8 1	83 4 1 121 8 1	62 4 1 109 5 1	56 1 1 103 6 1	49 1 1 72 4 4	23 3 1 46 4 4	26 7 2 21 1 1	7 2 1 7 1 1	6 1 1 7 1 1	21 5 4 44 8 1	3 1 2 1 1 1	115a	
24 6 1 12 4	19 4 1 20 11 1	23 6 1 21 6	37 4 1 25 6	36 8 1 29 4 1	50 3 1 18 9 1	43 4 1 15 4 1	34 3 2 24 2	32 7 1 17 1	24 1 3 10 2	18 1 3 4 4	6 2 1 11 2	2 1 1 15 4 1	2 1 1 4 1	2 1 1 1 1	2 1 1 1 1	3 1 2 1 1 1	115b
1	2	3	3	8	4	7	9	17	11	15	6	8	1	1	1	1	116
107 16 3 22 2	142 22 2 26 25	230 42 3 47 22 1	399 49 3 58 22	457 44 7 91 23	465 38 5 103 30 1	417 41 4 106 15	397 34 4 89 22 1	307 10 3 116 9 1	262 8 1 112 10 1	170 8 1 98 4	89 3 1 47 3	25 2 2 29 2	12 1 1 13 1	2 1 1 1 1	6 1 2 1 1	6 2 2 2 2	117a
77 9	105 11 1	157 9	188 16 3	241 11 1	238 13	227 3 1	193 3 1	141 7 2	98 1	69 2	22 1	4 1	2 1	1	1	2 1	117b
8 1	15 8	24 5	24 6	38 3	41 2	43 4	45 2	45 2	31	30	11	8	1	1	1	1	118
17 31 1 15 29 3	22 34 2 16 47 1	46 46 1 24 43 1	68 74 2 35 61	78 47 3 31 71 1	113 65 2 41 82 2	101 52 1 63 46 1	123 26 2 73 40	114 32 1 71 41	132 20 4 106 21	120 8 1 98 8	93 9 1 98 11 2	46 9 1 62 6	20 4 2 27 3	3 2 7 1 1	8 3 1 1 3 1	118	
46 13 4 64 23 1	46 16 3 58 27 3	65 18 1 52 17 4	54 17 2 57 36 2	79 24 4 72 28 3	85 34 2 84 56 2	102 32 4 104 33 7	122 27 4 132 21 5	137 21 5 174 17 7	146 16 6 202 17 3	177 13 1 177 11 3	143 10 5 176 17 4	88 7 1 165 8 2	24 3 1 51 7 1	4 1 1 17 4 1	1 3 1 1 1	5 4 1 1 3 2	120
705 68 13 367 79 5	687 37 11 339 70 3	720 96 13 384 49 2	784 80 7 416 44	758 60 12 424 38 1	709 52 8 412 30 2	576 40 2 345 15 3	486 31 3 275 9 1	372 16 3 275 9 1	267 11 1 185 3 1	158 5	47 3	23 1	2 1	1	1	5 1	121
32 12 1 12 6	45 13 1 22 6 2	75 22 1 56 11 3	116 21 1 86 11 3	160 35 1 143 18 4	215 35 1 176 13 3	260 33 2 226 8 4	289 33 3 286 5 3	290 29 3 264 1	340 14 6 263 5 2	282 14	182 12	91 10	25 3	1 3	1 2	3 1	122a
71 35 2 145 44 1	100 23 1 151 74 3	115 34 1 181 78 2	144 44 2 223 71 2	179 47 3 206 69 6	194 57 2 211 46	221 40 4 198 37 1	271 35 1 265 30 1	255 26 1 239 20 1	251 17 1 247 17 1	199 14	140 9	48 3	16 3	2 1	1 3 1	1 1 2 2	122b
11 6	16 7	32 8 1	50 8 1	69 10 2	81 10 2	67 7	73 6 1	65 5 2	43 1	29 1	24 1	11 1	5 3	2 1	1	1	123
12 8	23 18	29 17	31 10	31 9	35 9	52 8	52 6 1	36 1	29 2	33 3	24 1	17 1	3 1	1	1	1	124
40 6 1 34 9	104 18 3 83 15 1	203 37 1 135 32 5	357 61 8 174 29 2	536 53 9 255 38 2	650 63 6 309 51 2	762 57 8 304 30 6	855 38 4 337 33	710 31 4 384 28 2	620 27 4 354 12 2	402 14 1 288 15	179 11	53 2 1 79 3	12 1 1 17 2	2 1	1 1	5 3 2	125a

CAUSES OF DEATH, BY AGE, SEX, AND COLOR OR RACE

AND COLOR OR RACE, IN CONTINENTAL UNITED STATES: 1933—Continued

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	Age unknown	List no.
26	29	47	48	50	45	52	42	28	35	23	19	9	3	3	1	125b	
8	3	9	10	14	11	6	3	4	6	1	1	2	3	1	1		
1	1	1	4	4	4	1	1	1	1	1	1	1	1	1	1		
8	13	27	32	36	19	34	33	40	36	25	31	9	3	2	1		
8	10	12	11	13	8	7	3	2	2	4	1	1	3	1	2		
13	22	62	97	121	137	168	206	164	153	76	43	19					
2	2	2	1	2	4	6	4	4	2	1							
68	113	199	245	310	331	380	418	404	280	198	83	29	5	4	1	126	
4	7	8	9	7	12	11	2	3	2	2	1	1	1	1	1		
4	4	2	2	4	3	3	3	6	6	1	1	1	1	1	1		
27	42	66	99	137	132	164	182	164	133	113	70	31	8		1	127	
1	5	8	6	11	6	10	5	5	3	1	2	1	1	1	1		
1	1	2	1	2	1	3	2	2	2	1	1	1	1	1	1		
51	95	142	167	211	249	250	300	301	252	189	120	64	20	2	1		
5	9	8	12	8	12	12	8	11	1	3	1	1	1	1	1		
1	2	4	4	3	3	2	4	3	3	3	3	3	3	3	1		
9	19	33	37	32	53	42	35	23	25	9	3	1			1		
4	4	4	3	1	1	1	1	1	1	1	1	1	1	1	1		
12	14	27	25	27	41	40	31	25	20	7	3	3				128	
4	3	5	2	1	1	1	1	1	1	1	1	1	1	1	1		
22	20	33	35	42	37	31	41	23	29	22	7	8	2				
6	9	6	7	11	9	5	6	2	3	1	2				2		
1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1		
50	48	47	33	43	32	22	35	21	23	17	15	3	1	1		129	
30	13	16	17	6	6	5	5	2	4	1	1	1	1	1	1		
1	2	1	1	1	1	1	2	2	4	1	1	1	1	1	1		
451	622	997	1,524	2,283	3,294	4,590	6,190	7,724	9,689	8,723	6,421	3,119	831	136	23	50	
156	231	375	580	673	957	1,026	1,008	985	760	540	408	257	101	32	26	39	
13	7	16	12	17	32	46	55	51	65	38	44	18	13	3	2	2	
832	1,012	1,376	1,924	2,278	2,757	3,394	4,505	5,473	6,827	6,344	4,657	2,449	783	170	21	31	
297	409	565	626	748	896	719	710	602	473	353	281	157	79	34	28	30	
11	16	26	21	26	16	11	24	16	20	21	5	5	7	3	2	1	
67	89	100	124	114	150	117	140	120	133	94	89	45	14	2	2	130	
35	31	42	56	60	66	53	50	47	22	11	7	4	3	1	5		
2	3	3	2	2	1	1	1	1	1	1	2	2	2	1	1		
60	72	81	110	88	99	81	95	86	106	80	65	29	12	1	1		
44	48	53	58	53	48	40	31	18	22	12	7	3	2	1	1		
4	4	1	3	1	1	1	1	1	1	1	1	1	1	1	1		
275	389	667	1,074	1,775	2,575	3,615	4,714	5,716	7,081	6,346	4,615	2,224	561	85	20	30	
70	131	240	347	449	632	690	690	679	511	358	270	182	68	19	20	19	
8	5	11	9	13	23	35	39	35	42	32	31	10	7	3	1	1	
339	429	718	1,180	1,587	2,107	2,793	3,852	4,809	6,054	5,703	4,154	2,157	676	154	16	19	
115	201	317	428	525	684	546	545	484	378	287	234	130	65	25	22	14	
5	5	13	11	13	12	8	20	13	16	21	4	4	7	3	2	1	
47	50	85	146	151	206	292	389	463	603	584	506	208	83	14	2	8	
18	23	41	81	78	122	121	116	88	71	56	34	34	16	6	2	9	
1	1	1	1	1	6	5	8	3	5	2	2	4	2	2	2	9	
37	52	58	115	158	186	207	265	311	412	374	303	193	70	12	2	9	
24	35	49	49	92	108	100	104	85	62	42	36	19	11	6	6	11	
2	2	3	2	2	3	1	2	2	3	1	1	1	1	1	1		
40	40	69	80	93	122	112	123	138	147	116	84	56	14	3	1	131	
15	9	13	28	15	33	23	23	29	18	11	11	4	2	-2	1		
1	1	1	1	1	1	1	3	3	1	2	1	1	1	1	1		
57	61	77	94	112	107	117	111	111	124	96	70	44	15	2	1	2	
16	18	21	18	24	20	16	15	9	5	8	3	3	2	2	3		
10	31	44	58	69	74	88	71	86	89	55	37	17	1				
1	2	1	10	4	5	9	3	4	3	2	1	1	1				
17	29	40	48	35	50	49	34	37	34	21	9	4	1			134	
4	4	4	5	4	2	1	2	2	2	1	1	1	1				
4	5	9	7	10	21	16	24	42	58	58	70	54	25	6	1		
2	5	7	5	7	8	13	15	16	16	9	6	7	6	6	1		
1	7	6	1	5	11	14	11	1	3	1	1	1	1	1	1		
1	1	2	2	1	2	3	3	16	23	22	23	14	6	1	1		
1	1	1	1	1	1	1	1	1	1	3	3	1	1	1	1		
4	9	12	17	23	29	36	40	37	30	15	10	11	3				
14	19	23	36	28	25	26	19	9	4	3	2				2		
1		1	2	1			1	1	1			2				136	
1	3																
4	7	11	15	44	112	310	683	1,118	1,542	1,448	1,007	503	130	26	1	137	
2	6	6	13	27	66	91	88	112	97	66	55	26	6	5	3	9	
				1	2	4	3	7	13	2	7	1	3	1	1	2	

CAUSES OF DEATH, BY AGE, SEX, AND COLOR OR RACE

AND COLOR OR RACE, IN CONTINENTAL UNITED STATES: 1933—Continued

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	Age unknown	List no.
17 3	33 1	41 3	43 5	60 5	47 2	31 2	45 1	25	20	13	5	1					169
24 2	30 2	32 1	23 2	24 2	22	23	14	10	4	1	4						
7	12	15 2	14	15 1	10	13 1	4	9	1		2						
5	1	4	2	1 1	1 2	2	1	1	1								170
4	8	9 1	11	8	16	24	8	4	6	2						1	
1 5	9 2	4 1	11 2	4 1	3 1	4 1	10	2 1	3		2						171
726 774 45 173 205 3	665 628 40 149 148 2	693 628 25 129 93 3	602 422 22 114 70 2	492 279 25 85 28 2	379 189 13 54 17 2	265 85 12 37 10 1	189 63 9 34 5 1	112 32 3 24 1 2	75 42 4 13 2	52 9 1 12 2	19 4 1 7 1	10	1	1		26 21 4 5 1 1	
557 526 33 93 114	499 444 26 88 78 1	513 400 11 75 52 2	413 270 12 71 42 2	334 185 14 63 16 1	249 116 4 34 9	183 54 8 18 5	123 39 3 19 1 1	53 20 3 11 1 2	37 3 3 5	22 7 1	8 2 3 1	3	1	1		20 18 3 1 1	173
89 198 5 9 67 1	86 162 8 12 45	73 155 8 10 25 1	67 91 4 13 18	55 61 6 11 7	33 43 4 11 5	20 15 1 6 3	10 10 3 2 2	8 4 1 2	7 3 1 2 1	3 1 1	1 1 1					1 3		174
80 50 7 71 24 2	80 56 6 49 25 1	107 73 6 44 16	122 61 6 30 10	103 33 5 11 1	97 30 5 9 3	62 16 3 13 2	56 14 3 13 2	51 8 2 11	31 4	27 1	10 4	7				5 1 5	175
3,935 636 89 800 145 14	3,435 575 77 676 115 10	3,616 575 63 770 142 11	3,900 497 62 749 142 10	4,115 473 77 843 116 14	3,766 400 62 920 129 9	3,560 276 42 1,030 106 13	3,239 258 37 1,240 106 7	2,857 184 38 1,437 90 10	2,593 125 15 1,946 72 4	2,090 89 17 2,359 36 2	1,477 60 9 2,267 43 3	824 36 4	301 17	62 4	6 5	142 52 4 30 9	
6 2 1 2		3 1 1 1	1 2 1	4 1	2 1	1 2	3 1	3 1	2 1	2	6						176
7 2 1 6 5	11 6	10 6	15 6 1 6	19 13 11 7	20 3	11 5	19 2 2 4	13 6	14 3	12	7 1 6	2 1				2 1	
64 4	66 3	93 8	139 7	113 10	153 2	128 1	125 1	88	55 1	30	23	11	2			3	177
20 1	14 1	20	27 2	26	29	37	33 1	19	26	23 1	11	3	3	1			
10 1 1	6 1	6 1	8	9	7	1 1	3	1	2								178
39 8 1	42 9	62 9	63 9	73 9	70 6	55 3	47 2	38 1	20 1	12	8	3				2	
36 7 1	32 6	39 2	28 7	24 7	21 2	22 1	15	10 1	10	4	2	3				1	179
42 8 5 32 3	43 7 2	56 12 1	60 9 1	59 14 1	48 9	42 8	44 5	35 3	36 7	38 5	19 3 1	4 3	4 1			5 1 2	
	25 3	16 3	23 8	20 3	16 1	15 2	16 8	20 2	22 3	17 3	20 1	4 3	1		1		180
	2	3	8	3	1	2	1	2	3	3	1	3					

MORTALITY STATISTICS

TABLE 6.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY AGE, SEX,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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
	XVII.—Violent and accidental deaths—Continued.											
	Accidental, other, or undefined—Continued.											
189	Hunger and thirst:											
	Males.....											
	White.....	21										
	Negro.....	8	2					2				
	Other races..	1	1					1				
	Females.....											
	White.....	8	1					1				
	Other races..	1			1			1				
190	Excessive cold:											
	Males.....											
	White.....	204	2			1		3		1	4	7
	Negro.....	43								1	1	4
	Other races..	7										
	Females.....											
	White.....	55	2		1			3		1	3	
	Negro.....	8	1					1		2		
	Other races..	2						1		1		
191	Excessive heat:											
	Males.....											
	White.....	622	22	6	2		1	31	1	2	9	7
	Negro.....	127	6	2				8		4	1	9
	Other races..	29	8		1	1		10	2	1	1	1
	Females.....											
	White.....	187	17	2	2	1	1	23	3	2	4	5
	Negro.....	37	5					5			4	1
	Other races..	23	10	2				12	2			
192	Lightning:											
	Males.....											
	White.....	242					2	2	11	22	31	44
	Negro.....	58							2	6	7	18
	Other races..	3									1	1
	Females.....											
	White.....	46			1			1	1	5	7	7
	Negro.....	23				1		1	2	3	2	2
193	Due to electric currents:											
	Males.....											
	White.....	491	1				1	2	19	41	41	45
	Negro.....	31							1	3	5	7
	Other races..	2								1		1
	Females.....											
	White.....	47		4		2	1	7	5	4	1	4
	Negro.....	4								1		
	Supplemental:											
	Males.....				1			1			7	9
	White.....	91									1	3
	Negro.....	8										
	Females.....											
	White.....	4									1	
	Negro.....	1										
194a	Foreign bodies:											
	Males.....											
	White.....	387	81	84	35	12	12	224	19	9	2	3
	Negro.....	33	11	8	3	1		23	1		1	1
	Other races..	4	2					2				
	Females.....											
	White.....	214	60	43	21	6	6	136	8	3	2	3
	Negro.....	29	13	7	2	1	1	24			1	1
	Other races..	2	1			1		2				
194b	Other accidents:											
	Males.....											
	White.....	2,954	109	25	16	17	18	186	133	149	193	192
	Negro.....	433	36	1	1	2	4	44	18	19	24	37
	Other races..	51	9			1		10	1	4	3	4
	Females.....											
	White.....	752	82	24	17	13	10	146	43	52	17	30
	Negro.....	101	27	4	2	2	1	36	6	3	4	5
	Other races..	20	6	3	1			10	2	1	1	2
	Supplemental:											
	Males.....											
	White.....	20,348	35	68	109	168	216	596	1,037	744	1,413	2,091
	Negro.....	2,000	4	6	3	10	20	43	99	64	136	215
	Other races..	329		2	1	3	2	8	15	11	17	40
	Females.....											
	White.....	5,891	33	48	59	89	108	337	473	254	515	481
	Negro.....	473	3	6	3	14	11	37	49	23	26	41
	Other races..	62		1	1	3	2	7	3	1	6	8
195	Violent deaths of unknown nature:											
	Males.....											
	White.....	5										
	Negro.....	2										1
	Females.....											
	White.....	3										
	Negro.....	1										
196	Wounds of war:											
	Males.....											
	White.....	2										
198	Legal executions:											
	Males.....											
	White.....	75									2	15
	Negro.....	74									7	19
	Other races..	4										1
	XVIII.—Ill-defined causes of death:											
	Males.....											
	White.....	6,655	2,139	168	75	35	20	2,437	71	48	43	75
	Negro.....	5,192	2,039	140	56	28	29	2,292	83	57	71	107
	Other races..	500	227	49	17	5	4	302	14	7	12	12
	Females.....											
	White.....	4,480	1,688	145	39	27	20	1,919	68	52	55	84
	Negro.....	4,760	1,687	131	54	24	27	1,923	95	74	104	160
	Other races..	441	178	38	16	7	9	248	6	7	7	5
199	Sudden death:											
	Males.....											
	White.....	909	80	4	3	1	1	89	6	4	8	9
	Negro.....	375	33	4	7	3		47	3	3	5	6
	Other races..	18	6		1			7			1	
	Females.....											
	White.....	449	60	1				63	3	3	3	4
	Negro.....	328	38	5		3		46	4		7	12
	Other races..	10	1		1			2				
200a	Cause of death ill-defined:											
	Males.....											
	White.....	1,994	269	60	23	10	6	368	16	16	14	23
	Negro.....	1,154	201	40	12	4	9	266	21	8	17	32
	Other races..	106	30	19	6	1	2	58	2	1	4	3
	Females.....											
	White.....	1,098	216	50	12	6	3	287	16	15	16	20
	Negro.....	1,033	201	40	19	2	6	268	25	19	25	37
	Other races..	91	38	13	5	2	3	61		1		1
200b	Cause of death not specified or unknown:											
	Males.....											
	White.....	3,752	1,790	104	49	24	13	1,980	49	28	21	43
	Negro.....	3,663	1,805	96	37	21	20	1,979	59	46	49	69
	Other races..	376	191	30	10	4	2	237	12	6	7	9
	Females.....											
	White.....	2,933	1,412	94	27	19	17	1,569	49	34	36	60
	Negro.....	3,399	1,448	86	35	19	21	1,609	66	55	72	111
	Other races..	340	139	25	10	5	6	185	6	6	7	4

CAUSES OF DEATH, BY AGE, SEX, AND COLOR OR RACE

AND COLOR OR RACE, IN CONTINENTAL UNITED STATES: 1933—Continued

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	Age unknown	List no.
			1	2	5	1	3	1	2	4	1	1					189
			1		2		1	1		2							
10	6	8	22	21	16	16	17	17	21	18	8	6	2		1	190	
1	3	4	1	2	2		6	5	6	3	1	2	2				
			3	1	3	5	4	2	8	10	2	2	2			191	
			1		1	1		1	1	1	1	1					
16	28	33	52	80	63	63	60	56	44	34	27	8	5	2	1	192	
8	11	19	9	16	16	11	4	6	4	1	1	8	5	2			
2	6	6	7	3	4	5	15	8	20	18	19	12	13	1		193	
2	3	4	2	7	11	5	2	2	2	1	1	1	1				
22	22	14	14	17	16	8	9	5	2	2	2				1	194a	
7	3	3	3	4	2	1	1	1	1	1	1						
5	2	6	4	2	3	1			2							194b	
2	3	3	3	1	2	1	1										
69	64	51	60	44	21	11	7	9	5	2						195	
2	3	3	1	4	3	1	2	1	1								
4	6	4	2	3	2	1	1		1	1	1					196	
2	1	1	1	1	1	1	2										
20	12	10	11	9	9	1		2								197	
1	1	1	1														
6	10	13	16	12	17	13	12	6	9	8	6	2				198	
1	1	1	2	1	1	1	1	1	1	1	1	1					
3	5	7	6	5	5	11	7	3	4	3	1	1	1			199	
	2	1	1	1	1	1	1	1	1	1	1	1	1				
186	205	189	218	252	217	202	177	150	125	68	59	23	11	1	10	200a	
37	36	42	34	40	29	22	22	13	4	5	1	4	1	1	1		
1	4	2	3	4	4	2	3	4	1	1	1				1	200b	
21	17	30	27	35	27	28	33	43	47	51	51	40	9	3	2		
3	5	8	3	3	8	6	5	2	2			1		1	1	200c	
2						1	1										
1,693	1,349	1,383	1,452	1,499	1,367	1,352	1,242	1,036	949	664	296	110	15	6	1	200d	
201	201	189	177	158	137	103	84	73	84	27	22	6	5	2	2		
30	32	24	27	26	24	14	21	15	6	4	2	1			3	200e	
333	286	285	313	337	366	387	379	393	348	233	127	31	6	1	7		
39	29	32	41	37	32	22	18	21	13	6	3				4	200f	
3	4	4	2	7	5	4	3	2		2			1				
			1	1	1	1	1		1							200g	
			1	1	1	1	1										
19	11	7	7	9	4	1										200h	
23	7	6	5	2	1		1								3		
1		2														200i	
63	78	125	214	263	324	423	504	479	473	470	322	142	34	10	3	200j	
125	119	153	158	204	284	235	306	245	216	168	151	80	60	10	25		
7	3	12	6	9	14	13	16	19	28	8	7	2	1	2	2	200k	
84	86	94	84	110	168	159	211	262	319	297	229	120	44	13	5		
152	156	177	206	199	221	184	215	213	176	142	144	85	56	22	33	200l	
8	14	7	9	10	14	11	12	15	22	12	17	7	4	1	4		
7	9	16	39	50	58	89	109	107	105	100	67	30	5	1	1	200m	
7	14	16	17	33	40	32	44	27	28	20	13	8	4	1	6		
3	5	7	19	17	29	28	46	51	56	47	39	18	4	2	4	200n	
13	15	18	22	31	29	22	24	20	17	18	17	9	2	2			
			1	1	1	1	1	2		1			1			200o	
20	29	49	73	115	126	177	204	210	194	194	91	51	12	2	9	200p	
38	30	66	61	67	92	78	103	77	68	48	42	16	13	1	1		
1	1	4	1	5	3	3	6	3	5	1	2		1		2	200q	
21	23	33	25	34	61	60	80	39	109	102	62	29	13	1	2		
44	38	56	52	46	74	52	65	69	60	28	30	17	12	4	8	200r	
	2	2	3	5	2	4	1	1	2	1	2	1	1	4	1		
36	40	60	102	98	140	157	191	162	174	185	164	61	17	7	2	200s	
80	75	71	80	104	152	125	159	141	130	100	96	56	43	15	35		
6	2	8	4	2	10	9	8	15	21	7	5	2	2	2	2	200t	
60	58	54	40	59	78	71	85	122	154	148	128	73	27	12	11		
95	103	103	132	122	118	110	126	124	99	96	97	59	42	16	15	200u	
8	12	5	6	4	11	6	10	12	20	10	15	6	2	1	3		

MORTALITY STATISTICS

TABLE 6.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE, BY AGE, SEX,

Punch symbol	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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
SUPPLEMENTAL ¹												
201	Accidents in mines and quarries:											
	Males.....	1,208								1	44	116
	White.....	121									6	7
	Negro.....	8										
	Other races..	1										1
	Females.....											
202	Accidents from agricultural machinery:											
	Males.....	248		2	2	1	5	10	9	12	18	11
	White.....	10							1		1	
	Negro.....	4		1				1	2			
	Other races..	13			1	1	2	4	1	2	1	1
	Females.....											
203	Elevator accidents:											
	Males.....	188	1		1	1	1	4	1	7	9	19
	White.....	12							1			
	Negro.....	3							1			
	Other races..	12					1	1		1	1	
	Females.....	2										
204	Accidents from machinery used for recreation:											
	Males.....	5									2	1
	White.....	3										
	Negro.....											
	Other races..											
	Females.....											
205	Other machinery accidents:											
	Males.....	798		1	5	1	4	11	13	7	33	59
	White.....	89									3	5
	Negro.....	7										14
	Other races..	40	1		2	2	1	6	1	1	3	3
	Females.....	1						1				
	White.....	1						1				
	Negro.....	1						1				
	Other races..											
206	Railroad and automobile collisions:											
	Males.....	973	3	6	5	5	4	23	20	27	86	114
	White.....	50					1	1			5	4
	Negro.....	14										3
	Other races..	380	4	1	2	3	2	12	22	22	48	32
	Females.....	18	1					1	1		3	2
	White.....	2										
	Negro.....											
	Other races..											
207	Other railroad accidents:											
	Males.....	3,008	1	11	7	4	5	28	53	101	262	275
	White.....	615					1	1	10	17	54	82
	Negro.....	77							1	1	9	12
	Other races..	223		8	4			12	9	10	13	14
	Females.....	47		2			1	3	2	2	2	4
	White.....	3						1				
	Negro.....											
	Other races..											
208	Street car and automobile collisions:											
	Males.....	227		1			1	2	1	2	16	32
	White.....	12								1		1
	Negro.....	6										
	Other races..	68								5	10	8
	Females.....	4										2
	White.....	1										
	Negro.....											
	Other races..											
209	Other street car accidents:											
	Males.....	361		3	3	3		9	14	4	9	15
	White.....	31				1		1		4	2	3
	Negro.....	10										
	Other races..	117		1	1	1	2	5	2	2	7	2
	Females.....	9						2	1			
	White.....	1										
	Negro.....											
	Other races..											
210	Automobile accidents (primary):											
	Males.....	20,082	45	80	135	194	259	713	1,139	770	1,441	2,101
	White.....	1,903	4	6	7	12	18	47	110	68	141	213
	Negro.....	373	1	4	2	6	3	16	20	18	21	41
	Other races..	6,385	43	63	75	106	126	413	545	264	582	520
	Females.....	502	2	3	4	15	10	34	50	21	30	42
	White.....	72		1	3	3	2	9	4	2	7	11
	Negro.....											
	Other races..											
211	Motorcycle accidents:											
	Males.....	256		1				1	3	5	39	84
	White.....	5										3
	Negro.....	24									2	5
	Other races..											
	Females.....											
212	Other land transportation accidents:											
	Males.....	963	5	7	7	11	13	43	61	87	68	39
	White.....	114		1		1	2	4	3	17	9	4
	Negro.....	16								2	1	
	Other races..	124	1	1	2	2	3	9	18	18	17	10
	Females.....	11		2				2	1	3		
	White.....	7		1		1	1	3				
	Negro.....											
	Other races..											
213	Water transportation accidents:											
	Males.....	799			5	2	3	10	28	49	103	98
	White.....	145							2	10	23	19
	Negro.....	7										1
	Other races..	60	1	1	1		2	5	6	4	5	9
	Females.....	18								7	2	1
	White.....	2									1	
	Negro.....											
	Other races..											
214	Air transportation accidents:											
	Males.....	386				1	1	2	1	4	24	101
	White.....	6										1
	Negro.....	37		1		1		2	1			11
	Other races..	5		1			1	2			1	

¹ This supplemental list is made in accordance with the requirements of the International Conference at Paris, 1929. The deaths shown in this tabulation are supplemental to those reported opposite titles 178 to 194, inclusive. Comparable figures for titles shown in prior years will be found opposite the International List titles. To obtain the total number of deaths in 1933 due to any of the accidental causes, the supplemental figures should be added to those reported opposite the International List numbers in the regular table.

CAUSES OF DEATH, BY RACE AND SEX

TABLE 7.—DEATHS (Exclusive of Stillbirths) OF NEGROES, INDIANS, CHINESE, JAPANESE, MEXICANS, AND OTHER RACES, FROM EACH CAUSE, BY SEX, IN CONTINENTAL UNITED STATES: 1933—Continued

List no.	CAUSE OF DEATH AND SEX	Negro	Indian	Chinese	Japanese	Mexican	Other races	List no.	CAUSE OF DEATH AND SEX	Negro	Indian	Chinese	Japanese	Mexican	Other races
	V.—Chronic poisonings (Males and intoxications) (Females)	335 78	20 4	1	2	17 5	3		VIII.—Diseases of the respiratory system (Males) (Females)	8,331 6,160	349 284	112 17	53 25	891 726	50 3
75	Alcoholism (acute or chronic) (M) (F)	328 70	20 4	1	2	17 5	3	104a	Diseases of nasal fossae (M) (F)	73 69	3 1				2 1
76	Chronic poisoning by other organic substances (M) (F)	3 2						104b	Diseases of nasal fossae and annexae (M) (F)	28 28		1			1 2
77a	Chronic lead poisoning (M) (F)	4 1						105	Diseases of larynx (M) (F)	28 26	1 1	1			1 3
77b,c	Other chronic poisoning by mineral substances (M) (F)	2 5						106a	Acute bronchitis (M) (F)	62 81	2 2	1			7 11
	VI.—Diseases of the nervous system and of the organs of special sense (Males) (Females)	7,612 7,607	114 106	88 4	43 10	236 227	11 3	106b	Chronic bronchitis (M) (F)	41 51	5 2	1		1 1	8 6
78	Encephalitis (nonepidemic) (M) (F)	104 86	1 2	1	2	12 10		106c,d	Bronchitis, unspecified (M) (F)	61 52	2 2			1 1	6 6
79a	Simple meningitis (M) (F)	170 125	5 9		3	16 11	1	107a	Bronchopneumonia (M) (F)	2,470 1,948	147 120	42 10	23 10	418 358	7 2
79b	Nonepidemic cerebrospinal meningitis (M) (F)	21 17	2 2			2 3		107b	Capillary bronchitis (M) (F)	30 26		4		13 5	2
80	Progressive locomotor ataxia (tabes dorsalis) (M) (F)	80 23	3 1	2	1	5 1		108	Lobar pneumonia (M) (F)	4,294 2,907	119 118	49 5	22 9	287 217	33 2
81	Other diseases of spinal cord (M) (F)	113 105	1 2	1	1	4 2		109	Pneumonia, unspecified (M) (F)	724 572	59 29	2		80 79	1 3
82a	Cerebral hemorrhage (M) (F)	4,913 5,595	63 54	68 1	27	85 103	4	110	Pleurisy (M) (F)	176 129	5 3	1		4 17	1
82b	Cerebral embolism and thrombosis (M) (F)	154 154	1 3		2	7	1	111a	Pulmonary embolism and thrombosis (M) (F)	16 15	1				
82c	Softening of brain (M) (F)	15 18				3		111b	Pulmonary congestion, edema, hemorrhagic infarct (M) (F)	64 45	3 2			3 3	1
82d	Hemiplegia and other paralysis, cause unspecified (M) (F)	501 575	10 10	2		15 18		112	Asthma (M) (F)	134 135	3 3	2		19 13	
83	General paralysis of insane (M) (F)	760 263	4 5	8	3	22 4	2	113	Pulmonary emphysema (M) (F)	4 6			1	1	
84	Dementia praecox and other psychoses (M) (F)	113 125	1 3	2	1	7 5	3	114	Other diseases of respiratory system (tuberculosis excepted) (M) (F)	126 70	1 1	1	1	15 5	1
85	Epilepsy (M) (F)	279 155	3 6		2	14 8			IX.—Diseases of the digestive system (Males) (Females)	5,909 5,148	204 232	76 10	61 29	1,006 895	21 3
86	Convulsions (under 5 years of age) (M) (F)	129 104	2 5			12 11		115a	Diseases of pharynx, tonsils (M) (F)	220 256	7 9	5	5	26 19	2
87	Other diseases of nervous system (M) (F)	123 124	2 2	1	1	6 8		115b	Diseases of buccal cavity and annexa (M) (F)	70 75	1 2	1		4 3	1
88	Diseases of organs of vision (M) (F)	11 10	1					116	Diseases of esophagus (M) (F)	9 339				1	
89a	Diseases of ear (M) (F)	85 88	12 4		1	26 29		117a	Ulcer of stomach (M) (F)	218 92	3 2	12 4	8 1	16 2	2
89b	Diseases of mastoid process (M) (F)	41 40	1		1	6 4		117b	Ulcer of duodenum (M) (F)	92 37	2 1		3	1	2
	VII.—Diseases of the circulatory system (Males) (Females)	14,583 13,300	221 157	231 11	84 19	487 391	24 1	118	Other diseases of stomach (cancer excepted) (M) (F)	611 654	9 9	6		39 1	2
90	Pericarditis (M) (F)	104 75	1 1	1		1 1	1	119	Diarrhea, enteritis (under 2 years of age) (M) (F)	1,417 1,130	92 102	3 4	3	687 571	1
91a	Acute endocarditis (M) (F)	143 152	4 6	3	2	10 7		120	Diarrhea, enteritis (2 years and over) (M) (F)	485 525	20 27	2	12	83 90	2
91b	Endocarditis, unspecified (under 45 years) (M) (F)	69 74	2 1			6		121	Appendicitis (M) (F)	883 592	37 11	15 1	16 8	65 38	3
92a	Endocarditis, specified as chronic, and other valvular diseases (M) (F)	3,237 3,309	58 35	29 1	17 5	66 72	6	122a	Hernia (M) (F)	348 117	4 5	6		15 17	1
92b	Endocarditis, unspecified (45 years and over) (M) (F)	248 233	4 1	1	1	11 5		122b	Intestinal obstruction (M) (F)	545 636	8 15	5	4	34 25	1
93a	Acute myocarditis (M) (F)	270 306	6 3		2	13 10	4	123	Other diseases of intestines (M) (F)	111 438	1 8		5	4 21	1
93b	Myocarditis, unspecified (under 45 years) (M) (F)	165 201	1 1		1	4 8	3	124	Cirrhosis of liver (M) (F)	315 23	6 1	2		20 1	1
93c	Chronic myocarditis and myocardial degeneration (M) (F)	2,847 2,617	54 45	87 4	30 4	127 107	5	125a	Yellow atrophy of liver (M) (F)	23 34	1 1			1 4	
93d	Other diseases of myocardium (M) (F)	1,289 1,240	15 19	18 1	5	38 27	1	125b	Other diseases of liver (M) (F)	96 98	1 1	1	4	4 4	1
94a	Angina pectoris (M) (F)	632 418	11 3	11	1	21 19		126	Biliary calculi (M) (F)	35 68	1 17			2 24	1
94b	Diseases of coronary arteries (M) (F)	564 416	8 5	16	12	44 16	2	127	Other diseases of gall-bladder, biliary passages (M) (F)	77 103	4 16	4	2	10 11	1
95a	Functional diseases of heart (M) (F)	27 36			1	2		128	Diseases of pancreas (M) (F)	21 18	2 1			4 2	
95b	Other and unspecified diseases of heart (M) (F)	3,659 3,272	45 19	42 3	9	106 63	2	129	Peritonitis, cause not specified (M) (F)	102 161	1 6	1	1	9 11	1
96	Aneurysm (except of heart) (M) (F)	361 146	1 1	5		8			X.—Diseases of the genitourinary system (Males) (Females)	8,468 7,504	127 67	87 11	32 9	222 192	12 1
97	Arteriosclerosis (coronary arteries excepted) (M) (F)	757 564	10 14	15 1	2	23 27		130	Acute nephritis (including unspecified under 10 years) (M) (F)	634 589	9 2	3	4	25 19	1
98	Gangrene (M) (F)	100 66	1 2			6 5		131	Chronic nephritis (M) (F)	5,443 5,133	74 35	74	22	130 123	10
99	Other diseases of the arteries (M) (F)	49 32	1 1	1	1	6 3		132	Nephritis, unspecified (10 years and over) (M) (F)	1,013 870	13 12	3	2	27 17	
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.) (M) (F)	25 21		2				133	Other diseases of kidneys, ureters (puerperal diseases excepted) (M) (F)	291 229	7 3	1	3	12 11	1
101	Diseases of lymphatic system (lymphangitis, etc.) (M) (F)	9 11						134	Calculi of urinary passages (M) (F)	46 26		1		1	
102	Idiopathic anomalies of blood pressure (M) (F)	93 87				2 1		135	Diseases of bladder (tumors excepted) (M) (F)	125 24	3 2			3 3	1
103	Other diseases of circulatory system (M) (F)	35 24				1		136	Diseases of urethra, urinary abscesses, etc. (M) (F)	217 3	1 1			2	
								137	Diseases of prostate (M) (F)	672	16	5	1	23	

TABLE 7.—DEATHS (Exclusive of Stillbirths) OF NEGROES, INDIANS, CHINESE, JAPANESE, MEXICANS, AND OTHER RACES, FROM EACH CAUSE, BY SEX, IN CONTINENTAL UNITED STATES: 1933—Continued

List no.	CAUSE OF DEATH AND SEX	Negro	Indian	Chinese	Japanese	Mexican	Other races	List no.	CAUSE OF DEATH AND SEX	Negro	Indian	Chinese	Japanese	Mexican	Other races
	X.—Diseases of the genitourinary system—Continued.								XVII.—Violent and accidental deaths						
138	Diseases of male genital organs, not specified as venereal.....M	27	4						Males.....	11,464	278	114	128	769	71
139a	Cysts of ovary.....F	73	1			3		163	Females.....	3,435	107	7	30	221	2
139b	Other diseases of ovaries, diseases of tubes, parametrium.....F	430	5			10			Suicide.....M	387	16	33	37	41	12
139c	Diseases of uterus.....F	102	2			5			F	132	5	1	3	19	1
139d	Nonpuerperal diseases of breast (cancer excepted).....F	5						164	M	37	3	2	6	2	1
139e	Other diseases of female genital organs.....F	20	2						F	57	2		1	10	
	XI.—Diseases of pregnancy, childbirth, and the puerperal state.....Females.....	2,462	70	4	14	216	1		M	24		4	2		1
140	Abortion with septic conditions.....F	308	9			25		165	F	8	1				
141	Abortion without mention of septic conditions (includes hemorrhages).....F	125	4			9			M	34	4	10	17	7	4
142a	Ectopic gestation, septic conditions specified.....F	19						166	F	5	1		1		
142b	Ectopic gestation, septic conditions not mentioned.....F	86				5			M	29	2				
143	Other accidents of pregnancy (hemorrhage not included).....F	16						167	F	14					
144a	Placenta praevia.....F	54		2		9		168	M	205	9	11	7	26	5
144b	Other puerperal hemorrhages.....F	147	5			2	19	169	F	22	1	2	1	7	1
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....F	566	19	1	2	68			M	28				4	1
145b	Puerperal tetanus (abortion and ectopic gestation excluded).....F	1						170	F	3				1	
146	Puerperal albuminuria and eclampsia.....F	660	9		2	41	1	171	M	10			3		
147	Other toxemias of pregnancy.....F	85	2			6			F	4		1			
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....F	51	3			4		173	M	12					
149	Other accidents of childbirth.....F	339	17	1	2	30		174	F	437	12	7		26	3
150	Other and unspecified conditions of puerperal state.....F	5	2					175	M	146	4			3	
	XII.—Diseases of the skin and cellular tissue.....							176	F	6,779	218	56	84	566	37
	Males.....	121	5	2	1	15			M	2,883	91	6	24	187	1
	Females.....	122	1	1		14		177	F	17	1			6	
151	Furuncle, carbuncle.....M	21	1		1	5		178	M	88	3			4	1
	F	19				3			F	80	1		2	12	
152	Phlegmon, acute abscess.....M	53	2	1		6		179	M	42		3	1	2	
	F	44				5			F	8		1		2	
153	Other diseases of skin and annexa, and of cellular tissue.....M	47	2	1		4		180	M	2					
	F	59	1			6		181	F	2					
	XIII.—Diseases of the bones and organs of locomotion.....							182	M	112	6		3	13	1
	Males.....	102	1		2	6	1		F	86	3	1	2	5	
	Females.....	63				5		183	M	160	5	2	3	13	1
154	Osteomyelitis.....M	62	1		1	3	1		F	99	1		3	6	
	F	31				3		184	M	397	10		2	23	
155	Other diseases of bones (tuberculosis excepted).....M	12				2			F	549	15		1	34	1
	F	10				1		185	M	24	1		1	5	
156	Diseases of joints, other organs of locomotion.....M	28			1	1			F	10				2	
	F	22				1		186a	M	102	1			5	
	XIV.—Congenital malformations.....								F	75	2	1	1	6	
	Males.....	34	21	3	5	77	1	187	M	4				1	
	Females.....	265	20	4	11	69	2		F	730	16	10	17	50	3
157a	Congenital hydrocephalus.....M	50	1		2	8			M	90	7	1	2	17	
	F	46	3		1	11		188	F	161	6		1	3	1
157b	Spina bifida and meningocoele.....M	11	1			5			M	23	2				
	F	12			1	7		189	F	8					
157c	Congenital malformations of heart.....M	167	10	2	2	40			M	440	10	4	2	18	1
	F	137	13	2	6	28	2	190	F	122				5	
157d	Other congenital malformations.....M	121	9	1	1	24	1		M	521	15	4	4	25	1
	F	70	3	2	3	23		191	F	314	13	1	1	10	
	XV.—Diseases of early infancy.....							192	M	299	15	3	2	26	1
	Males.....	3,984	124	13	34	545	3		F	26	5		2	2	
	Females.....	3,260	87	11	23	412	4	193	M	65	3			6	
158	Congenital debility.....M	506	18		1	118			F	3			11	89	5
	F	433	18			120		187	M	598	18			2	
159	Premature birth.....M	2,577	60	6	22	301	2		F	80	5		2	6	
	F	2,235	37	8	15	209	3	188	M	44	3		1	7	
160	Injury at birth.....M	482	18	5	8	68			F	70	4		1	9	
	F	320	15		4	46	1	189	M	38	4			2	
161	Other diseases peculiar to early infancy.....M	419	28	2	3	58	1		F	2				1	
	F	272	17	2	4	37		190	M	8					
162	XVI.—Senility.....							191	F	43	5			1	
	Males.....	1,044	35	4		92		192	M	127	4	1	1	22	1
	Females.....	1,189	67	1	1	77		193	F	37	4		1	18	
	XVII.—Violent and accidental deaths.....							194a	M	23				2	
	Males.....	11,464	278	114	128	769	71		F	31	1			1	
	Females.....	3,435	107	7	30	221	2	194b	M	473	22	27	30	184	17
	Suicide.....M	387	16	33	37	41	12		F	2				33	1
	F	132	5	1	3	19	1	195	M	1					
	By solid or liquid poisons or by absorption of corrosive substances.....M	37	3	2	6	2	1		F	74			1	2	1
	F	57	2		1	10		198	M						
	By poisonous gas.....M	24		4	2				F						
	F	8	1						M						
	By hanging or strangulation.....M	34	4	10	17	7	4		F						
	F	5	1		1				M						
	By drowning.....M	29		2					F						
	F	14							M						
	By firearms.....M	205	9	11	7	26	5		F						
	F	22	1	2	1	7	1		M						
	By cutting or piercing instruments.....M	28				4	1		F						
	F	3				1			M						
	By jumping from high places.....M	24			2	1			F						
	F	10							M						
	By crushing.....M	4		1	3				F						
	F	1							M						
	By other means.....M	12		1		1			F						
	F	12							M						
	Homicide.....M	4,298	44	25	7	162	22		F						
	F	920	11		3	15			M						
	By firearms.....M	2,631	24	12	9	98	12		F						
	F	454	7	3	9	9			M						
	By cutting or piercing instruments.....M	1,030	8	6	1	38	7		F						
	F	290				26	3		M						
	By other means.....M	437	12	7		3			F						
	F	146	4			3			M						
	Accidental, other, or undefined.....M	6,779	218	56	84	566	37		F						
	F	2,883	91	6	24	187	1		M						
	Attack by venomous animals.....M	17	1			4			F						
	F	9				4			M						
	Poisoning by food.....M	88	3			11	1		F						
	F	80	1		2	12			M						
	Absorption of poisonous gas.....M	42		3	1	2			F						
	F	8		1		2			M						
	Supplemental.....M	2							F						
	F	2		</											

CAUSES OF DEATH, BY RACE AND SEX

TABLE 7.—DEATHS (Exclusive of Stillbirths) OF NEGROES, INDIANS, CHINESE, JAPANESE, MEXICANS, AND OTHER RACES, FROM EACH CAUSE, BY SEX, IN CONTINENTAL UNITED STATES: 1933—Continued

List no.	CAUSE OF DEATH AND SEX	Ne-gro	In-dian	Chi-nese	Japa-nese	Mex-ican	Other races	Punch symbol	CAUSE OF DEATH AND SEX	Ne-gro	In-dian	Chi-nese	Japa-nese	Mex-ican	Other races
	XVIII.—Ill-defined causes of death	Males... 5,192	243	4		253			SUPPLEMENTAL ¹ —Continued						
		Females... 4,760	272			167	1	206	Railroad and automobile collisions	50			1	8	5
199	Sudden death	M... 375	6			12				18			2		
		F... 328	6			4		207	Other railroad accidents	615	19	2	1	53	2
200a	Cause of death ill-defined	M... 1,154	16	1		39				47			1	2	
		F... 1,033	21			69	1	208	Street car and automobile collisions	12			2	4	
200b	Cause of death not specified or unknown	M... 3,663	221	3		152				4			1	1	
		F... 3,399	245		1	94		209	Other street car accidents	31			1	8	1
										9			1		
	SUPPLEMENTAL ¹							210	Automobile accidents (primary)	1,909	80	27	36	214	16
201	Accidents in mines and quarries	M... 121	1			7				5			5	39	1
		F... 10				2		211	Motorcycle accidents	114	6			9	1
202	Accidents from agricultural machinery	M... 12	1		1	1				11	6			1	
		F... 2						212	Other land transportation accidents	145	3	1	1	1	1
203	Elevator accidents	M... 89	2			5				16	1		1		
		F... 1			1			213	Water transportation accidents	6					
205	Other machinery accidents	M... 89	2			5				6					
		F... 1			1			214	Air transportation accidents	5					

¹ This supplemental list is made in accordance with the requirements of the International Conference at Paris, 1929. The deaths shown in this tabulation are supplemental to those reported opposite titles 178 to 194, inclusive. Comparable figures for titles shown in prior years will be found opposite the International List titles. To obtain the total number of deaths in 1933 due to any of the accidental causes, the supplemental figures should be added to those reported opposite the International List numbers in the regular table.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE ¹															
			10,000 or more	2,500 to 10,000 ²	In rural areas ³	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
						1933	1933	1933	1933	1933	1933	1933	1933	1933	1933	1933	1933	1933	1933	1933	1933
CONTINENTAL UNITED STATES																					
	Total deaths (all causes).....	1,342,106	693,247	133,065	515,794	190,887	19,220	9,484	6,912	5,419	19,829	18,653	26,611	36,611	79,713	109,734	157,501	209,254	522,457		
	I.—Infectious and parasitic diseases.....	155,821	66,844	14,784	74,193	12,457	5,863	3,207	2,458	1,808	5,940	3,916	7,593	11,684	22,645	21,195	19,045	15,212	22,542		
1	Typhoid fever.....	4,389	1,255	542	2,592	30	40	47	45	52	325	443	658	683	856	457	366	208	165		
2	Paratyphoid fever.....	84	47	14	23	5	2	1	3	1	3	2	7	6	13	8	7	8	7		
3	Typhus fever.....	81	22	8	51	1	1	1	1	1	7	2	2	12	9	12	13	20	20		
5	Undulant fever.....	72	25	20	27	1	1	1	1	3	2	4	5	12	9	9	13	12	12		
6	Smallpox.....	39	19	2	18	5	2	1	1	2	1	3	2	5	3	5	5	3	3		
7	Measles.....	2,813	1,186	334	1,293	576	728	326	189	115	438	117	86	45	54	40	36	25	37		
8	Scarlet fever.....	2,546	1,294	260	992	84	204	241	250	208	748	251	136	95	190	77	41	12	9		
9	Whooping-cough.....	4,463	1,516	382	2,565	2,648	1,004	345	174	89	152	24	3	6	5	-----	-----	2	4		
10	Diphtheria.....	4,937	1,669	499	2,769	368	741	695	648	499	1,268	276	91	65	85	77	60	38	20		
11a	Influenza, respiratory complications specified.....	21,052	7,642	2,400	11,010	2,362	883	372	233	153	426	294	578	694	1,545	2,189	2,297	2,420	6,583		
11b	Influenza, respiratory complications not specified.....	12,141	3,365	1,385	7,388	1,543	390	229	168	122	364	284	317	300	642	804	929	1,152	4,878		
13	Dysentery.....	2,815	822	287	1,706	763	490	152	79	38	67	26	30	37	63	95	139	181	649		
14	Plague.....	1	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1		
15	Erysipelas.....	2,017	1,091	183	743	562	54	19	9	9	26	21	27	39	86	150	214	266	535		
16	Acute poliomyelitis, acute polioencephalitis.....	797	381	75	341	75	71	43	49	38	102	116	91	61	47	26	8	6	3		
17	Lethargic or epidemic encephalitis.....	1,357	786	137	434	17	27	17	15	15	47	49	55	65	156	165	220	228	280		
18	Epidemic cerebrospinal meningitis.....	1,482	980	138	364	249	105	69	47	41	156	148	160	100	113	109	85	68	29		
20	Anthrax (bacillus anthracis) malignant pustule.....	11	5	2	4	-----	-----	-----	-----	-----	-----	1	1	1	3	1	2	1	1		
21	Rabies.....	65	34	9	22	-----	2	3	3	2	22	9	1	1	9	3	3	6	1		
22	Tetanus.....	1,253	684	155	414	179	18	21	39	43	227	175	72	57	84	93	96	64	85		
23	Tuberculosis (all forms).....	74,842	35,114	6,398	33,330	786	691	405	298	244	922	1,223	4,755	8,526	16,451	14,038	11,343	8,012	7,034		
23	Respiratory system.....	67,422	30,807	5,748	30,867	330	268	145	103	91	404	861	4,288	7,911	15,365	13,130	10,588	7,402	6,427		
24	Meninges and central nervous system.....	2,212	1,414	168	630	310	299	169	128	101	306	172	127	121	171	140	91	48	29		
25	Intestines and peritoneum.....	1,815	908	196	711	26	24	21	14	15	64	74	133	195	343	281	210	202	211		
26	Vertebral column.....	755	448	54	253	4	4	7	7	10	38	29	38	60	136	109	116	96	99		
27a	Bones (vertebral column excepted).....	164	53	17	94	3	2	2	-----	4	5	7	17	12	25	16	20	19	32		
27b	Joints.....	218	106	16	96	1	-----	-----	2	4	8	10	18	12	23	34	37	31	38		
28	Skin and subcutaneous cellular tissue.....	38	17	4	17	1	-----	-----	-----	-----	-----	1	2	3	5	3	6	4	13		
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	177	81	12	84	11	6	7	3	2	11	8	5	9	21	13	17	22	42		
30	Genitourinary system.....	564	313	63	188	-----	-----	1	-----	1	4	6	17	44	106	125	107	86	66		
31	Other organs.....	101	63	7	31	1	-----	1	-----	1	-----	2	2	7	17	19	19	15	17		
32a	Acute disseminated tuberculosis.....	1,195	813	79	303	93	81	49	39	15	78	46	92	134	202	141	109	68	48		
32b,c	Other disseminated tuberculosis.....	181	91	34	56	6	7	3	2	-----	4	7	16	18	37	27	23	19	12		
33	Leprosy.....	27	5	1	21	-----	-----	-----	-----	-----	-----	-----	1	9	10	2	1	4	4		
34	Syphilis.....	11,039	6,725	913	3,401	1,639	119	32	18	16	54	58	141	396	1,240	1,990	2,373	1,816	1,130		
35	Gonococcus infection and other venereal diseases.....	998	679	113	206	28	2	1	-----	-----	6	10	79	161	340	227	82	38	25		
36	Purulent infection, septicemia (nonpuerperal).....	931	459	108	364	87	29	15	12	9	46	63	45	57	114	103	109	93	149		
38	Malaria.....	4,673	627	354	3,697	304	188	130	143	89	403	283	219	251	433	434	507	458	789		
39	Other diseases due to protozoal parasites.....	61	39	5	17	3	1	1	-----	-----	1	3	7	3	9	11	10	8	4		
40	Ankylostomiasis.....	20	2	2	16	1	1	-----	1	3	5	3	2	3	1	-----	-----	-----	-----		
41a	Hydatid cysts of liver.....	26	18	8	8	1	-----	-----	-----	-----	-----	-----	-----	3	4	6	7	5	5		
41b	Hydatid cysts of other organs.....	10	4	2	4	-----	-----	-----	-----	-----	-----	-----	1	4	1	-----	-----	-----	4		
42	Other diseases caused by helminths.....	101	30	6	65	3	16	17	15	7	11	6	2	1	7	3	6	5	2		
43	Mycoses.....	261	129	14	118	57	11	1	3	2	2	6	5	14	30	27	39	25	39		
44	Other infectious and parasitic diseases.....	412	186	36	190	80	43	22	16	12	47	22	15	10	18	22	38	34	34		
	II.—Cancers and other tumors.....	134,539	78,732	12,897	42,910	106	95	124	134	121	402	370	582	800	3,777	11,837	23,583	32,950	59,586		
	Cancer and other malignant tumors.....	128,479	74,462	12,352	41,665	56	73	88	95	85	265	272	459	610	3,063	10,256	22,073	32,164	58,805		
(45)	Buccal cavity.....	3,907	2,110	304	1,493	-----	1	1	2	-----	9	5	12	14	45	162	575	919	2,159		
(45)	Pharynx.....	938	498	88	352	-----	-----	-----	-----	1	3	4	1	3	17	31	155	255	466		
(46)	Esophagus.....	2,111	1,566	137	408	-----	-----	1	-----	-----	-----	-----	3	8	78	346	675	999	999		
(46)	Stomach and duodenum.....	26,566	14,265	2,643	9,658	-----	-----	-----	-----	1	5	13	32	248	1,345	3,759	6,830	14,311			
(46)	Liver and biliary passages.....	10,595	5,307	1,171	4,117	4	6	1	4	1	7	15	7	21	135	492	1,490	2,753	5,647		
(46)	Pancreas.....	3,567	2,457	312	798	-----	-----	-----	-----	1	1	1	4	10	42	212	600	1,114	1,579		
(46)	Other digestive tract and peritoneum.....	20,337	12,929	1,919	5,489	10	6	5	9	14	29	18	43	80	515	1,426	3,147	5,014	10,009		
47	Respiratory system.....	4,940	3,474	391	1,075	4	3	7	2	2	20	23	39	48	148	509	1,171	1,460	1,501		
48	Uterus.....	15,221	8,655	1,549	5,017	1	-----	-----	-----	-----	1	4	9	61	752	2,485	3,948	3,870	4,072		
49	Other female genital organs.....	2,890	2,023	266	601	-----	-----	-----	1	1	2	13	28	34	124	408	767	749	761		
50	Breast.....	12,484	7,467	1,168	3,849	-----	-----	-----	-----	1	1	2	17	323	1,601	3,115	3,315	4,090			
51	Male genitourinary organs.....	10,455	6,049	1,050	3,356	12	19	19	20	16	17	6	34	60	148	325	861	2,252	6,657		
52	Skin.....	3,358	1,202	339	1,817	3	1	1	5	1	4	10	3	8	47	116	266	504	2,380		
53	Other or unspecified organs.....	11,110	6,460	1,015	3,635	22	37	54	51	47	171	166	264	219	501	1,066	1,873	2,454	4,174		
54a	Nonmalignant tumors, ovary.....	156	117	13	26	-----	-----	-----	-----	-----	-----	-----	2	9	16	33	38	20	38		
54b	Nonmalignant tumors, uterus.....	2,484	1,908	221																	

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE ¹													
			10,000 or more	2,500 to 10,000 ²	In rural areas ³	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CONTINENTAL UNITED STATES—Continued																			
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.	41,614	23,224	4,270	14,120	1,511	251	122	107	105	557	673	730	767	1,780	2,816	5,423	9,636	17,081
56	Acute rheumatic fever	2,570	1,390	232	948	8	9	17	45	38	302	326	242	158	252	238	243	240	445
57	Chronic rheumatism, osteoarthritis	1,615	682	188	745						7	8	10	13	47	80	160	271	1,015
58	Gout	3	2		1												1	1	1
59	Diabetes mellitus	26,835	16,121	2,758	7,956	11	25	22	14	25	152	255	287	290	599	1,184	3,235	7,845	13,367
60	Scurvy	28	13	4	11	17	3	2		1								2	1
61	Beriberi	1																	1
62	Pellagra	3,955	1,165	417	2,373	5	8	3	2	3	22	23	77	160	499	652	770	689	1,028
63	Rickets	339	142	38	159	209	71	21	5	3	10	6	2	1	1	2	4	1	2
64	Osteomalacia	18	7	3	8	1					2	2					4	3	7
65	Diseases of pituitary body	70	39	8	23	3	3	1			2		8	6	7	11	7	15	7
66a	Simple goiter	277	159	26	92	4					2	4	5	6	13	32	54	75	82
66b	Exophthalmic goiter	3,398	2,133	348	917	1				1	8	14	57	94	268	484	795	809	866
66c	Other diseases of thyroid and parathyroid glands	439	256	44	139	103	26	12	13	7	10	12	12	10	20	35	52	70	56
67	Diseases of thymus gland	1,259	742	110	407	1,038	72	28	17	20	25	11	13	10	15	2	3	2	1
68	Diseases of adrenals (Addison's disease not specified as tuberculous)	366	213	41	112	2	1				5	6	14	43	75	65	75	79	
69	Other general diseases	441	159	53	229	109	33	15	10	7	16	7	9	5	16	21	30	38	123
	IV.—Diseases of the blood and blood-making organs	10,186	5,839	1,086	3,261	607	142	100	130	111	295	282	311	326	636	974	1,369	1,882	2,962
70	Hemorrhagic conditions	829	459	109	261	370	32	11	21	14	33	46	42	30	48	36	43	44	59
71a	Fernicious anemia	3,703	1,735	443	1,525	20	12	9	8	10	20	19	42	40	108	213	457	914	1,827
71b	Other anemias	585	263	85	232	133	35	12	10	6	10	11	14	13	18	31	39	66	187
72a	True leukemias	3,088	2,123	266	699	54	50	55	72	65	173	141	130	124	258	395	479	536	554
72b	Pseudoleukemias (Hodgkin's disease)	1,440	869	127	444	4	3	3	4	7	40	51	57	97	196	228	243	246	258
73	Diseases of the spleen	412	283	40	89	23	8	9	14	8	15	12	24	19	38	57	77	53	55
74	Other diseases of blood and blood-making organs	129	102	16	11	3	2	1	1	1	4	2	2	3	20	14	31	23	22
	V.—Chronic poisonings and intoxications	3,561	2,249	293	1,019		5	5	1			1	32	81	496	1,052	961	593	330
75	Alcoholism (acute or chronic)	3,297	2,083	260	954							1	32	74	461	994	914	536	281
76	Chronic poisoning by other organic substances	123	80	15	28								3	22	43	20	21	14	
77a	Chronic lead poisoning	117	69	14	34		5	5	1				2	7	12	24	29	32	
77b,c	Other chronic poisoning by mineral substances	24	17	4	3									2	6	3	3	7	3
	VI.—Diseases of the nervous system and of the organs of special sense	130,959	61,903	13,684	55,372	2,174	724	414	285	266	1,245	1,050	1,078	1,165	3,321	7,385	15,282	24,737	71,635
78	Encephalitis (nonepidemic)	1,635	831	197	507	108	61	50	23	23	93	77	79	83	156	225	229	157	169
79a	Simple meningitis	2,108	1,389	180	539	428	157	97	62	46	201	144	111	97	164	181	184	142	92
79b	Nonepidemic cerebrospinal meningitis	303	126	33	144	71	43	9	14	5	29	20	20	12	19	22	18	13	6
80	Progressive locomotor ataxia (tabes dorsalis)	1,126	616	121	389									3	26	101	236	360	397
81	Other diseases of spinal cord	3,014	1,538	302	1,174	19	15	12	12	11	40	60	79	61	132	254	458	647	1,210
82a	Cerebral hemorrhage	94,573	43,977	10,098	40,498	102	35	30	13	12	40	71	106	180	952	3,559	10,416	19,141	59,774
82b	Cerebral embolism and thrombosis	5,930	3,304	555	1,493	15	9	12	3	11	22	28	46	76	147	272	677	1,170	3,536
82c	Softening of brain	703	329	64	310										5	22	37	93	544
82d	Hemiplegia and other paralysis, cause unspecified	4,349	1,171	385	2,793	28	2	7	9	4	16	13	20	17	66	127	387	715	2,928
83	General paralysis of insane	4,638	1,799	441	2,298							11	25	43	422	1,231	1,400	894	503
84	Dementia praecox and other psychoses	1,449	485	206	758							1	35	91	249	266	283	225	294
85	Epilepsy	2,724	862	282	1,580	55	20	16	15	21	105	167	249	270	512	461	326	220	278
86	Convulsions (under 5 years of age)	797	204	67	526	611	101	52	21	12									
87	Other diseases of nervous system	3,751	1,733	424	1,559	103	55	33	16	16	94	74	68	80	194	329	392	669	1,636
88	Diseases of organs of vision	85	46	11	28	9	5	1	2	2	6	6	5	3	5	7	2	7	25
89a	Diseases of ear	2,404	1,723	207	469	486	152	53	55	66	325	216	116	77	150	198	188	170	152
89b	Diseases of mastoid process	1,570	1,260	111	199	139	69	42	40	37	274	162	119	72	122	130	149	124	91
	VII.—Diseases of the circulatory system	314,004	170,901	30,156	112,947	419	175	128	145	154	1,006	1,482	1,858	2,260	6,986	16,027	35,438	60,127	187,474
90	Pericarditis	879	467	88	324	16	9	6	7	3	19	29	27	69	86	140	137	306	
91a	Acute endocarditis	2,829	1,856	246	727	29	18	20	27	25	135	164	210	284	461	402	350	299	403
91b	Endocarditis, unspecified (under 45 years)	604	312	63	229	19	7	6	7	11	50	61	54	50	140	199			
92a	Endocarditis, specified as chronic, and other valvular diseases	55,009	28,031	5,368	23,610	66	32	33	34	55	420	740	856	921	2,467	4,064	6,397	9,480	29,381
92b	Endocarditis, unspecified (45 years and over)	3,893	1,746	479	1,668	40	16	10	11	8	37	32	51	69	209	421	622	874	2,390
93a	Acute myocarditis	4,357	2,451	443	1,463												691	883	1,873
93b	Myocarditis, unspecified (under 45 years)	1,251	735	129	387	32	6	6	6	2	30	33	53	71	283	729			
93c	Chronic myocarditis and myocardial degeneration	94,720	57,022	8,225	29,473	10	6	7	8	8	66	90	141	222	991	3,346	8,715	17,330	63,714
93d	Other diseases of myocardium	30,156	16,211	3,217	10,728	6	1	1	3		7	5	14	21	97	247	3,344	5,882	20,492
94a	Angina pectoris	19,908	9,829	2,354	7,813							5	13	43	234	1,116	2,992	5,273	10,302
94b	Diseases of coronary arteries	27,400	17,832	2,600	7,058	5	3	2			1	1	5	9	30	55	408	1,768	4,486
95a	Functional diseases of heart	855	335	144	376	5	1	1	1		4	11	6	6	18	57	89	158	510

For footnotes, see p. 162.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE ¹													
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CONTINENTAL UNITED STATES—Continued																			
	VII.—Diseases of the circulatory system—Continued.																		
95b	Other and unspecified diseases of heart.....	44,321	22,697	3,980	17,644	115	46	19	28	29	200	283	345	423	1,307	2,867	5,889	9,077	23,624
96	Aneurysm (except of heart).....	2,281	1,565	177	539	2	---	---	1	---	4	6	17	14	97	300	561	566	708
97	Arteriosclerosis (coronary arteries excepted).....	21,062	9,742	2,142	9,178	---	---	---	---	---	---	---	---	3	23	123	690	2,033	18,267
98	Gangrene.....	959	375	112	472	18	10	6	5	4	12	9	4	10	27	37	59	92	662
99	Other diseases of arteries.....	1,529	868	209	462	7	---	4	2	2	6	1	17	17	64	101	209	268	831
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	700	435	69	196	2	2	3	1	1	3	5	9	10	38	83	144	173	225
101	Diseases of lymphatic system (lymphangitis, etc.).....	175	95	18	62	28	15	2	4	2	9	4	5	4	10	15	21	18	38
102	Idiopathic anomalies of blood-pressure.....	655	220	53	382	---	---	---	---	---	1	3	3	5	25	48	111	155	304
103	Other diseases of circulatory system.....	283	87	40	156	19	3	2	---	2	2	2	7	5	18	18	28	46	131
	VIII.—Diseases of the respiratory system.....	100,548	55,132	8,853	36,563	16,829	4,342	1,720	1,090	663	2,012	1,360	2,039	2,484	6,029	8,783	10,525	11,554	31,003
104a	Diseases of nasal fossae.....	311	75	20	216	174	15	12	2	2	3	5	7	4	10	6	4	7	60
104b	Diseases of nasal fossae and an-nexa.....	730	520	68	142	19	9	7	12	4	26	67	83	76	107	119	90	66	45
105	Diseases of larynx.....	504	251	52	201	102	88	51	44	24	45	13	6	10	26	22	24	25	24
105a	Acute bronchitis.....	1,276	694	104	478	326	77	31	19	7	27	8	7	13	29	38	52	71	571
106b	Chronic bronchitis.....	1,853	849	190	814	16	10	4	3	3	6	9	15	14	45	88	181	247	1,212
106c,d	Bronchitis, unspecified.....	933	343	103	487	222	38	17	8	6	16	3	3	5	22	24	35	67	466
107a	Bronchopneumonia.....	36,827	20,770	3,094	12,963	10,988	2,407	816	488	265	715	370	408	478	1,163	1,808	2,231	3,046	11,675
107b	Capillary bronchitis.....	352	181	42	159	170	40	17	6	1	6	1	2	3	7	14	20	20	98
108	Lobar pneumonia.....	45,740	25,937	4,057	15,746	3,278	1,249	569	381	254	925	701	1,236	1,551	3,942	5,530	6,464	6,604	13,002
109	Pneumonia, unspecified.....	4,000	975	333	2,692	1,197	225	95	57	44	110	74	111	100	228	263	250	252	984
110	Pleurisy.....	2,646	1,840	204	602	177	127	84	50	42	85	70	89	111	223	360	391	334	501
111a	Pulmonary embolism and throm-bosis.....	536	331	49	156	10	---	1	---	---	4	4	6	17	34	51	93	104	211
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	1,427	680	165	582	60	12	4	2	2	11	6	9	13	23	41	51	91	1,101
112	Asthma.....	1,863	833	226	804	23	25	13	13	5	8	12	18	36	99	200	318	359	730
113	Pulmonary emphysema.....	147	78	13	56	8	2	1	---	---	1	---	2	2	8	10	20	27	66
114	Other diseases of respiratory sys-tem (tuberculosis excepted).....	1,373	775	133	465	62	18	7	5	4	24	17	37	52	127	216	307	234	262
	IX.—Diseases of the digestive system.....	92,573	53,184	10,616	28,773	13,688	4,736	1,710	1,041	766	2,717	2,320	2,508	2,770	6,434	9,614	12,421	12,915	18,833
115a	Diseases of pharynx and tonsils.....	4,747	2,786	543	1,418	202	187	163	171	149	545	288	266	309	597	539	481	397	447
115b	Diseases of buccal cavity and an-nexa.....	933	500	117	316	50	24	9	7	10	48	20	18	55	102	130	160	129	168
116	Diseases of esophagus.....	155	110	11	34	2	2	2	2	1	1	---	---	4	4	10	21	31	76
117a	Ulcer of stomach.....	5,197	3,228	548	1,421	7	2	6	---	3	11	9	38	114	379	876	1,264	1,130	1,350
117b	Ulcer of duodenum.....	2,342	1,726	213	403	4	---	---	---	---	4	5	18	51	235	432	538	524	478
118	Other diseases of stomach (cancer excepted).....	3,853	1,213	403	2,237	542	108	56	30	26	50	37	53	73	218	401	536	527	1,179
119	Diarrhea, enteritis (under 2 years of age).....	15,707	5,902	1,619	8,186	11,653	4,054	---	---	---	---	---	---	---	---	---	---	---	---
120	Diarrhea, enteritis (2 years and over).....	5,966	2,192	656	3,118	---	---	1,083	457	209	353	117	89	142	304	325	473	557	1,841
121	Appendicitis.....	17,717	12,235	2,017	2,865	33	89	202	250	249	1,321	1,557	1,697	1,345	2,434	2,595	2,606	1,953	1,575
122a	Hernia.....	4,931	3,451	525	955	75	14	4	6	5	14	14	22	46	152	403	804	1,152	2,213
122b	Intestinal obstruction.....	7,676	4,697	980	1,999	824	164	106	65	50	183	128	184	244	649	897	1,020	1,109	2,047
123	Other diseases of intestines.....	1,369	882	142	345	69	18	9	6	6	17	13	28	42	101	187	259	273	340
124	Cirrhosis of liver.....	9,349	5,781	906	2,712	8	5	5	1	7	20	24	29	44	314	1,039	1,974	2,434	3,434
125a	Yellow atrophy of liver.....	500	332	41	127	4	3	1	2	2	6	4	22	34	92	82	168	86	86
125b	Other diseases of liver.....	1,178	650	112	416	48	19	9	5	3	21	22	24	39	107	201	202	683	291
126	Biliary calculi.....	4,541	3,267	488	786	---	---	---	---	---	---	---	11	36	237	636	936	1,203	1,483
127	Other diseases of gall-bladder, biliary passages.....	4,119	2,706	465	948	18	4	8	1	7	11	9	18	61	240	515	772	940	1,511
128	Diseases of pancreas.....	677	523	54	100	6	---	1	1	1	4	---	8	21	67	137	157	152	121
129	Peritonitis, cause not specified.....	1,616	1,053	176	387	143	44	46	38	38	108	73	83	110	202	197	186	153	193
	X.—Diseases of the genitourinary system.....	121,572	64,541	12,322	44,709	473	166	167	125	95	449	507	871	1,395	4,057	8,042	13,977	22,276	68,819
130	Acute nephritis (including un-specified under 10 years).....	4,732	2,254	583	1,895	214	92	97	71	53	234	139	195	210	452	631	683	609	1,044
131	Chronic nephritis.....	90,805	47,948	9,020	33,837	6	12	20	25	23	139	255	395	583	1,972	5,015	10,895	17,547	54,334
132	Nephritis, unspecified (10 years and over).....	8,727	3,040	1,032	4,655	---	---	---	---	---	---	---	57	70	119	297	631	1,113	4,793
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	3,513	2,135	313	1,085	209	59	45	28	17	64	35	70	94	260	406	530	546	1,143
134	Calculi of urinary passages.....	1,238	919	89	230	1	1	---	1	---	1	3	6	15	94	211	243	257	405
135	Diseases of bladder (tumors ex-cepted).....	750	315	80	355	6	2	2	---	1	2	---	1	5	27	46	65	100	492
136	Diseases of urethra, urinary abscess, etc.....	514	396	41	77	2	---	---	---	---	1	---	1	8	47	94	106	123	130
137	Diseases of prostate.....	7,690	4,879	784	2,027	---	---	---	---	---	---	---	1	3	19	45	252	1,179	6,179
138	Diseases of male genital organs, not specified as venereal.....	109	60	14	35	35	---	3	---	1	3	1	2	2	2	9	14	13	24
139a	Cysts of ovary.....	697	509	83	105	---	---	---	---	---	1	3	15	34	139	168	135	85	117
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	1,911	1,492	187	232	---	---	---	---	---	4	7	90	265	616	542	248	92	47
139c	Diseases of uterus.....	814	558	92	164	---	---	---	---	---	---	6	23	47	126	224	177	104	107
139d	Nonpuerperal diseases of breast (cancer excepted).....	11	5	2	4	---	---	---	---	---	---	---	1	1	1	1	1	2	1
139e	Other diseases of female genital organs.....	61	31	2	28	---	---	---	---	---	---	---	1	1	9	5	19	12	3

For footnotes, see p. 162.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE 1															
			10,000 or more	2,500 to 10,000 ²	In rural areas ³	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
CONTINENTAL UNITED STATES—Continued																					
	XI.—Diseases of pregnancy, childbirth, and the puerperal state.....	12,885	6,899	1,538	4,448																
140	Abortion with septic conditions.....	2,037	1,306	251	480																
141	Abortion without mention of septic conditions (includes hemorrhages).....	640	292	76	272																
142a	Ectopic gestation, septic conditions specified.....	121	86	15	20																
142b	Ectopic gestation, septic conditions not mentioned.....	489	340	56	93																
143	Other accidents of pregnancy (hemorrhage not included).....	88	41	15	32																
144a	Placenta praevia.....	411	210	60	141																
144b	Other puerperal hemorrhages.....	928	477	80	371																
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	2,719	1,491	327	901																
145b	Puerperal tetanus (abortion and ectopic gestation excluded).....	10	6	2	2																
146	Puerperal albuminuria and eclampsia.....	2,520	1,078	332	1,110																
147	Other toxemias of pregnancy.....	535	338	66	131																
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	592	290	68	234																
149	Other accidents of childbirth.....	1,750	914	186	650																
150	Other and unspecified conditions of puerperal state.....	45	30	4	11																
	XII.—Diseases of the skin and cellular tissue.....	2,133	1,224	229	680	352	36	15	19	7	42	66	108	104	198	209	253	247	474		
151	Furuncle, carbuncle.....	634	359	73	202	26	6	2	2	2	15	20	48	40	73	74	84	106	136		
152	Phlegmon, acute abscess.....	753	504	75	174	125	12	9	12	2	23	26	34	40	88	83	103	87	107		
153	Other diseases of skin and annexe, and of cellular tissue.....	746	361	81	304	201	18	4	5	3	4	20	26	24	37	52	66	54	231		
	XIII.—Diseases of the bones and organs of locomotion.....	1,596	1,084	179	333	53	33	33	23	34	176	223	118	63	138	134	167	158	242		
154	Osteomyelitis.....	1,071	761	112	198	31	26	29	17	27	145	188	97	42	100	84	96	84	105		
155	Other diseases of bones (tuberculosis excepted).....	177	100	24	53	3	2	2	4	3	7	12	6	9	8	10	26	20	64		
156	Diseases of joints, other organs of locomotion.....	348	223	43	82	19	5	2	2	4	24	23	15	12	30	40	45	54	73		
	XIV.—Congenital malformations.....	12,112	6,347	1,193	4,572	10,703	414	185	112	59	226	127	104	50	70	34	21	7			
157a	Congenital hydrocephalus.....	1,542	874	144	524	1,202	120	60	28	20	58	19	14	9	4	4	3	1			
157b	Spina bifida and meningocele.....	1,257	673	107	477	1,184	30	10	5	3	10	7	3	2	3						
157c	Congenital malformations of heart.....	6,208	2,860	637	2,611	5,474	196	79	57	28	117	81	73	30	45	18	9	1			
157d	Other congenital malformations.....	3,105	1,840	305	960	2,843	68	36	22	8	41	20	14	9	18	12	9	5			
	XV.—Diseases of early infancy.....	51,453	25,344	5,086	21,023	51,453															
158	Congenital debility.....	4,067	1,073	446	2,548	4,067															
159	Premature birth.....	32,953	16,262	3,195	13,496	32,953															
160	Injury at birth.....	9,506	5,452	995	3,059	9,506															
161	Other diseases peculiar to early infancy.....	4,927	2,557	450	1,920	4,927															
162	XVI.—Senility.....	11,318	2,445	1,231	7,642													21	161	11,107	
	XVII.—Violent and accidental deaths.....	123,204	64,245	13,380	45,579	2,104	1,567	1,268	1,116	1,121	4,425	3,994	6,946	9,573	16,870	17,111	17,060	14,510	25,214		
163	Suicide.....	19,993	11,245	1,829	6,919								40	492	1,173	2,721	3,771	4,573	3,886	3,307	
	By solid or liquid poisons or by absorption of corrosive substances.....	3,141	2,095	302	744								5	129	323	628	667	603	436	348	
164	By poisonous gas.....	2,694	2,179	168	347								1	33	111	332	549	712	585	371	
165	By hanging or strangulation.....	3,543	1,707	349	1,487								16	39	100	329	594	836	822	753	
166	By drowning.....	980	534	79	367								2	15	37	78	172	241	220	211	
167	By firearms.....	7,798	3,500	798	3,500								15	243	534	1,129	1,421	1,685	1,447	1,308	
168	By cutting or piercing instruments.....	821	465	80	276									2	8	58	141	219	192	198	
169	By jumping from high places.....	689	619	16	54									20	45	112	150	163	116	83	
170	By crushing.....	141	71	19	51									4	7	26	37	31	21	15	
171	By other means.....	186	75	18	93									7	8	29	40	33	47	20	
	Homicide.....	12,124	6,571	1,041	4,512	166	18	15	14	15	77	107	795	1,790	3,592	2,803	1,563	710	401		
173	By firearms.....	7,863	3,950	685	3,228	8	4	6	3	9	23	62	531	1,187	2,459	1,863	1,025	454	186		
174	By cutting or piercing instruments.....	2,065	1,334	164	567	10	1	2	1	1	12	13	143	384	682	465	236	72	39		
175	By other means.....	2,196	1,287	192	717	148	13	7	10	5	42	32	121	219	451	475	302	184	176		
	Accidental, other, or undefined.....	91,087	46,429	10,510	34,148	1,938	1,549	1,253	1,102	1,106	4,348	3,847	5,659	6,610	10,557	10,537	10,921	9,914	21,506		
176	Attack by venomous animals.....	155	45	24	86	17	7	5	1	9	14	11	3	3	17	14	19	13	22		
177	Poisoning by food.....	689	242	91	356	51	35	33	24	11	60	28	25	35	51	77	86	63	107		
178	Absorption of poisonous gas.....	1,594	1,234	112	248	17	2	4	2	5	14	16	34	67	175	297	334	327	297		
	Supplemental.....	74	14	5	55	1	1		1		2		4	5	19	16	6		3		
179	Other acute accidental poisonings (gas excepted).....	1,490	837	160	493	42	191	91	57	32	44	16	49	83	182	222	218	146	114		
180	Conflagration.....	1,521	634	193	694	84	49	68	48	45	100	49	56	76	172	189	180	140	257		

For footnotes, see p. 162.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE ¹															
			10,000 or more	2,500 to 10,000 ²	In rural areas ³	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
CONTINENTAL UNITED STATES—Continued																					
XVII.—Violent and accidental deaths—Continued.																					
Accidental, other, or undefined—Continued.																					
181	Burns (conflagration excepted).....	5,232	2,902	627	1,703	206	398	365	311	287	516	188	149	248	438	475	423	388	828		
	Supplemental.....	588	234	65	289	2	6	2	4	4	11	9	50	95	160	110	71	47	17		
182	Mechanical suffocation.....	934	310	104	520	688	15	7	6	1	16	19	17	14	37	34	43	17	19		
	Supplemental.....	65	13	5	47					1	1	1	4	11	12	19	13	2	1		
183	Drowning.....	6,219	2,177	491	3,551	22	269	165	87	75	546	829	903	626	742	648	564	408	306		
	Supplemental.....	1,246	318	62	366	3	3	8	4	5	49	85	142	169	307	242	118	74	34		
Traumatism:																					
184	By firearms (wounds of war excepted).....	3,026	978	446	1,602	7	9	22	21	29	210	402	406	425	483	328	320	174	94		
185	By cutting or piercing instruments (wounds of war excepted).....	836	474	128	234	13	13	10	10	5	43	44	37	46	75	108	148	134	148		
	Supplemental.....	265	101	40	124	1	2	3	4	7	11	20	36	47	47	39	29	18	18		
186a	By fall.....	18,933	11,462	1,990	5,481	142	119	74	67	41	255	235	252	656	1,027	1,509	2,098	12,182	378		
	Supplemental.....	2,813	1,252	379	1,182	12	18	14	19	16	110	161	267	270	418	351	406	360	378		
186b	By crushing, landslide.....	556	170	69	317	3	5	7	7	19	18	22	54	104	100	124	61	31	31		
	Supplemental.....	7,074	3,208	871	2,995	20	51	73	63	87	303	217	553	679	1,193	1,175	1,091	831	703		
187	Cataclysm.....	503	172	37	294	15	9	7	8	14	32	36	40	32	71	76	50	50	63		
188	Injuries by animals.....	591	167	86	348	2	8	15	10	11	37	36	31	19	36	50	69	99	167		
189	Hunger and thirst.....	39	16	4	19	4										2	10	7	15		
190	Excessive cold.....	319	113	30	176	5	1	1	1	3	3	8	11	22	38	46	49	131	49		
191	Excessive heat.....	1,025	492	127	406	68	12	5	2	2	8	9	15	23	77	135	214	165	289		
192	Lightning.....	372	40	13	319	1	1	1	2	16	36	48	72	63	51	47	22	12	20		
193	Due to electric currents.....	575	244	73	258	1	4	2	2	25	50	47	57	150	122	73	22	20	20		
	Supplemental.....	104	32	9	63						1	9	12	34	23	19	3	2	2		
194a	Foreign bodies.....	669	382	60	227	168	142	61	21	19	28	12	6	8	28	47	40	44	45		
194b	Other accidents.....	4,311	2,147	487	1,677	269	57	37	35	32	203	228	242	270	517	556	619	502	729		
	Supplemental.....	29,103	15,942	3,708	9,453	75	131	176	287	359	1,676	1,097	2,113	2,876	4,209	3,929	3,995	3,629	4,466		
195	Violent deaths of unknown nature.....	11	5		6									1	1	1	3	2	3		
196	Wounds of war.....	2	1		1											1	1				
198	Legal executions.....	153	81	14	58								9	35	61	27	16	2			
XVIII.—Ill-defined causes of death																					
	Sudden death.....	22,028	3,110	1,268	17,650	7,958	671	257	126	109	337	245	292	443	895	1,245	1,820	2,289	5,205		
199	Cause of death ill-defined.....	2,089	322	149	1,618	218	14	12	9	1	16	10	24	31	73	155	292	399	824		
200a	Cause of death not specified or unknown.....	5,476	1,246	391	3,839	955	222	77	25	20	80	60	76	116	247	425	630	833	1,603		
200b	Supplemental.....	14,463	1,542	728	12,193	6,785	435	168	92	79	241	175	192	296	575	665	898	1,057	2,713		
SUPPLEMENTAL ⁴																					
201	Accidents in mines and quarries.....	1,338	358	217	763							1	50	124	339	360	278	151	31		
202	Accidents from agricultural machinery.....	275	59	44	172		3	3	2	7	13	14	20	12	38	35	43	45	40		
203	Elevator accidents.....	217	194	7	16	1	1	1	2	2	9	10	19	22	28	40	47	34	34		
204	Accidents from machinery used for recreation.....	8	5	1	2								2	1	2	1			1		
205	Other machinery accidents.....	931	454	140	337	2	1	7	4	5	14	11	41	78	184	215	200	114	54		
206	Railroad and automobile collisions.....	1,437	509	222	706	8	7	8	7	43	49	142	155	268	244	196	179	119	119		
207	Other railroad accidents.....	3,973	1,756	537	1,680	1	21	11	5	7	75	131	340	387	653	724	671	438	435		
208	Street car and automobile collisions.....	318	263	13	42		4			1	1	8	26	43	61	64	47	40	23		
209	Other street car accidents.....	520	470	12	47		4	5	6	2	17	10	18	20	29	59	87	121	151		
210	Automobile accidents (primary).....	29,323	16,056	3,631	9,636	95	157	226	336	418	1,868	1,143	2,222	2,928	4,201	3,794	3,918	3,543	4,403		
211	Motorcycle accidents.....	285	183	35	67		1	1	1	4	5	4	5	41	92	74	21	14	10		
212	Other land transportation accidents.....	1,235	380	169	696	6	12	9	15	19	83	127	95	53	110	89	152	191	272		
213	Water transportation accidents.....	1,029	319	55	645	1	1	6	2	5	37	70	134	128	251	195	100	60	36		
214	Air transportation accidents.....	434	108	51	275		2		2	2	4		26	113	164	83	21	11	2		

ALABAMA

Total deaths (all causes).....		14,625	4,305	1,199	9,121	2,024	401	157	128	95	262	230	332	451	881	1,005	1,404	1,912	5,310
(White.....)		12,479	3,893	1,197	7,789	1,841	248	110	75	40	201	214	512	763	1,326	1,484	1,738	2,421	2,474
(Colored.....)		2,072	471	167	1,434	220	109	57	53	36	80	50	56	114	232	193	217	194	456
I.—Infectious and parasitic diseases.....		2,352	686	172	1,494	212	63	41	28	15	59	69	174	289	428	387	270	140	169
(White.....)		2,072	471	167	1,434	220	109	57	53	36	80	50	56	114	232	193	217	194	456
(Colored.....)		280	215	5	60	92	54	14	13	19	79	19	130	196	235	184	123	146	110
1	Typhoid fever.....	60	13	1	46		1				3	9	2	16	15	4	5	6	
	(W.....)	58	20	4	34						4	8	8	15	10	6	1	2	
	(C.....)	22	3	3	16								2	3	3		4	4	9
3	Typhus fever.....	10		2	8						2		2		3		1	1	1
	(W.....)	26	10	5	11	3	6	1	3		2	3	2		1	2	1	1	1
	(C.....)	5	3	1	1		2				2				1				
8	Scarlet fever.....	21	6	2	13	1	2	2	3	2	5	1			2				
	(W.....)	99	14	12	73	52	24	10	7	4	2								
	(C.....)	88	21	5	62	52	21	8			6				1				
9	Whooping-cough.....	131	23	9	99	14	29	24	16	16	27				1	2	1		
	(W.....)	36	5	3	22	4	3	10	2	4	3	1			1				
	(C.....)																		

¹ In this table, deaths at "age unknown" (numbering in all 1,841 for continental United States) are not shown separately but are, of course, included in the total number of deaths.
² Exclusive of 100 cities of 2,500 to 10,000 population in three States (Georgia, Kentucky, and Vermont).
³ Includes 100 cities of 2,500 to 10,000 population in three States (Georgia, Kentucky, and Vermont).
⁴ This supplemental list is made in accordance with the requirements of the International Conference at Paris, 1929. The deaths shown in this tabulation are supplemental to those reported opposite titles 178 to 194, inclusive. Comparable figures for titles shown in prior years will be found opposite the International List titles. To obtain the total number of deaths in 1933 due to any of the accidental causes, the supplemental figures should be added to those reported opposite the International List numbers in the regular table.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
ALABAMA—Continued																			
I.—Infectious and parasitic diseases—Continued.																			
11a	Influenza, respiratory complications specified	353	65	38	250	49	20	3	8	7	7	6	9	12	22	22	30	41	117
	W	230	72	22	136	30	12	2	3	3	5	6	15	17	21	24	34	24	33
11b	Influenza, respiratory complications not specified	209	42	9	158	22	7	7	1	1	7	5	6	10	7	11	13	111	
	W	155	39	13	103	30	3	4	2	2	5	6	4	7	11	19	23	37	
13	Dysentery	46	10	3	33	9	5	3	2					1	2	2	2	21	
	W	27	6	5	16	4	4				2			2	2	3	2	8	
15	Erysipelas	34	10		24	14	1		1		1				3	3	3	7	
	W	3			3	1										1		1	
16	Acute poliomyelitis, acute poliomyelitis	8	1		7	1	1		2		1			1				1	
	W	4			4	2			1		1								
17	Lethargic or epidemic encephalitis	19	10	1	8	2	3		4		1			1	1	2	1	6	2
	W	7	2		5	2			4		1			1	1	1	1		
18	Epidemic cerebrospinal meningitis	10	2	1	7	2	2		2		1		2	1	1	1			
	W	6	4		2	3	1						1	1	1				
21	Rabies	5	3		2						4						1		
	W	3			2						4						1		
22	Tetanus	23	10	1	12	5		1	2	1	4	3	1				3	1	2
	W	28	14	2	12	9					5	4		1	1	1	4	1	2
	C	723	161	70	492	8	3		4	1	7	9	21	64	140	119	119	99	128
	Tuberculosis (all forms)	1,214	365	91	758	4	9	9	5	4	15	21	130	210	312	264	132	48	43
	W	868	147	70	451	3	1		2	2	1	3	20	60	135	115	114	95	118
23	Respiratory system	1,111	319	84	708	2	4	5	2	2	11	21	117	192	294	249	121	47	39
	W	18	5		13	4	1		1		5	2	1	1	2	1	2		
24	Meninges and central nervous system	18	10	1	7	2	3	2	2		2	1	1	1	1	2	2		
	W	11	2		9				1		1	1	1	1	1	2	2	2	5
25	Intestines and peritoneum	42	21	3	18		1	1		1	1	5		6	8	8	7		3
	W	3	1		2						1			1					1
26	Vertebral column	7	2		5									3	3				1
27a	Bones (vertebral column excepted)	5		1	4					1			1		3				1
	W	1	1		2					1									
27b	Joints	3	1		2								1						
	W	1	1		2														
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted)	2	1		1							1				1	1		1
	W	2	1		1														
30	Genitourinary system	4	2		2												2		2
	W	2	1		1												1		1
31	Other organs	2	1		1												1		1
	W	1	1		1												1		1
32a	Acute disseminated tuberculosis	9	3		6	1	1		1		1			1	2	2	1	1	
	W	22	11	1	10	1	1	1		1	5	7		3	2				
32b, c	Other disseminated tuberculosis	2	1		1						1			1	1				
	W	1	1		1						1			1	1				
34	Syphilis	37	44	5	38	21	1	1			1	1	1	15	17	13	6	11	
	W	311	100	20	191	62	3	2	3	2	3	3	6	19	43	60	58	26	19
35	Gonococcus infection, other venereal diseases	12	4	1	7	1								3	5	1	1	1	
	W	28	16		12	1					1	2		8	5	7	2	2	2
36	Purulent infection, septicemia (nonpuerperal)	25	13	1	11	5		1			1		3	2	1	1	2	2	7
	W	8			8	1					1	2		1	1	1	1	1	2
38	Malaria	144	22	5	117	7	3	4	4	2	12	1	7	5	12	10	19	11	39
	W	121	17	2	102	4	3	4	3		7	12	3	12	17	11	12	12	21
39	Other diseases due to protozoal parasites	2	2													1	1		
	W	4			4					1	1			1					
40	Ankylostomiasis	1		1							1								
	W	1			1						1								
41a	Hydatid cysts of liver	1																	
42	Other diseases caused by helminths	6	1		6	1	1	1	1		2			1					
	W	2	1		1						1								
43	Mycoses	8	1		7	4	1				1			1					
	W	3	2		4	1	1	1	1		2	1	1	1	1				
44	Other infectious and parasitic diseases	6	2		4	2	1	1	1		2	1	1	1	1				
	W	3		1	2	1		1			1		1						
II.—Cancers and other tumors																			
	White	1,130	415	99	660	2	1	1	1	2	4	3	6	19	55	110	212	267	496
	Colored	485	159	36	290		2				1	6	7	32	88	145	97	106	
	Cancer and other malignant tumors	1,134	389	94	651	1	1	1	2	2	3	6	16	52	104	196	259	490	
	W	447	142	32	273						1	5	7	25	71	137	94	104	
(45)	Buccal cavity	45	14	1	28		2							2	7	7	2	3	
	W	11	2		8										1	2	1	7	
(45)	Pharynx	11	2		10										1	2	1	7	
	W	5	1		3										1	2	1	7	
(46)	Esophagus	5	1		4										2	1	1	2	
	W	176	50	10	116								2	8	11	29	46	30	
(46)	Stomach and duodenum	70	24	2	44									5	4	22	19	19	
	W	93	30	14	49		1							5	6	16	26	39	
(46)	Liver and biliary passages	26	7	2	17						1				8	6	6	9	
	W	24	11	1	12									2	2	5	5	10	
(46)	Pancreas	4	2		2									2	2	5	2	1	
(46)	Other digestive tract and peritoneum	127	55	14	58					1	1			1	1	8	21	28	
	W	32	19	1	12								1	1	4	10	7	4	
	C	34	16	1	17								1	1	3	11	6	11	
47	Respiratory system	10	6		4									1	2	3	5	11	
	W	191	76	19	96									1	3	3	5	38	
	C	142	38	11	93									2	2	9	33	27	
48	Uterus	9	7		2									1	2	3	1	2	
	W	10	5	3	2									1	1	3	1	2	
49	Other female genital organs	115	39	15	61								1	2	2	3	3	3	
	W	61	19	4	38									1	1	17	25	31	
50	Breast	104	39	6	59								1	1	11	17	14	15	
	W	28																	

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
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ALABAMA—Continued																					
II.—Cancers and other tumors—Continued.																					
54a	Nonmalignant tumors, ovary.....C	3	2	1	1														1		
54b	Nonmalignant tumors, uterus.....C	14	10	1	3										1	5	6	1	1		
54d, e	Nonmalignant tumors, other organs.....C	28	14	3	11										7	12	6	1	2		
55b	Tumors, uterus (nature unspecified).....W	13	9		4														2		
55d, e	Tumors, other organs (nature unspecified).....C	2	2		2														2		
		1			1														1		
		18	7	4	7														3		
		5	1	1	3																
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....																					
	White.....	456	146	47	263	13	2	1		8	8	15	9	25	35	63	109	166			
	Colored.....	348	93	29	226	9	6	1		4	6	14	19	38	51	71	51	78			
56	Acute rheumatic fever.....W	20	4	2	14					6	1	2	1		2	3		5			
	.....C	26	10	2	14					1	4	2		3	4	3		7		
57	Chronic rheumatism, osteoarthritis.....W	29	5	1	23									1	3	3		13			
	.....C	7	1		6									1	1			4		
59	Diabetes mellitus.....W	200	71	24	105					2	6	10	2	9	8	19	51	93			
	.....C	75	25	9	41					1	2	5	2	4	11	20	14	16		
62	Pellagra.....W	160	46	11	103							1	4	12	20	34	42	45			
	.....C	211	45	15	151			1		2		6	15	29	34	46	32	46		
63	Rickets.....W	2	1		1			1													
	.....C	5	1		3			3												
65	Diseases of pituitary body.....W	1			1																
	.....C	2			1															
66a	Simple goiter.....W	3			3																
	.....C	3			3															
66b	Exophthalmic goiter.....W	21	10	5	6						1	1	1	2	1	1	1	6			
	.....C	9	4	2	3													4		
(66)	Other diseases of thyroid and parathyroid glands.....W	1	1		1																
	.....C	1			1															
67	Diseases of thyroid gland.....W	10	3	1	6			9	1												
	.....C	7	6	1	1			5	1											
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....W	3	2	1											1						
	.....C	1			1															
69	Other general diseases.....W	7	2	2	3			2						1							
	.....C	3	1		2			1	2											
IV.—Diseases of the blood and blood-making organs.....																					
	White.....	96	41	8	47	6	2		4	2	2	5	9	4	10	7	11	13			
	Colored.....	30	16	3	11	3	2			2	2	2	2	1	4	2	8	2			
70	Hemorrhagic conditions.....W	13	5	2	6	5					1	2	1	1				2			
	.....C	4	1		3	2						1	1							
71a	Pernicious anemia.....W	26	10	3	13						1	1		1	2	3	6	11			
	.....C	7	3	1	3							1		1	1	1	1			
71b	Other anemias.....W	4	2		2			1		1											
	.....C	3	1		2															
72a	True leukemias.....W	36	18	1	17			1	1	4	1	2	3	5	1	3	2	4			
	.....C	6	3		3						1	1	1	2	1	1	1			
72b	Pseudoleukemias (Hodgkin's disease).....W	11	3	2	6							1	1	1	2	4	4	3			
	.....C	7	5		2													1		
73	Diseases of spleen.....W	6	4		2																
	.....C	3	2		1															
V.—Chronic poisonings and intoxications.....																					
	White.....	31	10	1	20										4	7	7	9			
	Colored.....	13	8	1	4									1	4	3	2	2			
75	Alcoholism (acute or chronic).....W	27	8		19									3	6	5	9	3			
	.....C	13	8	1	4								1	1	4	3	2	2		
76	Chronic poisoning by other organic substances.....W	2	1		1										1	1					
77a	Chronic lead poisoning.....W	2	1	1												2					
VI.—Diseases of the nervous system and of the organs of special sense.....																					
	White.....	1,282	379	80	823	33	20	5	6	2	13	9	9	10	30	58	135	228			
	Colored.....	1,012	346	73	593	37	10	5	4	1	11	7	20	20	42	107	231	208			
78	Encephalitis (nonepidemic).....W	20	10	2	8	2	1				2	1	1		3	3	2	2			
	.....C	5	4	1	1									2			1	1		
79a	Simple meningitis.....W	28	15	4	9	6	4	2	2		3	3	3		1	1	1	2			
	.....C	15	7		8	5	1			3	1	1	1					1		
79b	Nonepidemic cerebrospinal meningitis.....W	7	2	1	4	2	1	1	1		1										
	.....C	7	5	1	4	1	1	1					2							
80	Progressive locomotor ataxia (tabes dorsalis).....W	12	5	1	6											2	1	3			
	.....C	3	1		2												1	2		
81	Other diseases of spinal cord.....W	19	5	2	12						1					2	3	3			
	.....C	8	3	1	4									1	1	1	2	1		
82a	Cerebral hemorrhage.....W	905	242	60	603	1					1	1	2	10	29	104	172	583			
	.....C	715	290	56	309	1		1		1	3	6	19	82	192	176	176	232		
82b	Cerebral embolism and thrombosis.....W	19	9	1	9									1	2	1	8	7			
	.....C	4	2		2								1		2					
82c	Softening of brain.....W	10	4	1	5																
	.....C	3			3															
82d	Hemiplegia and other paralysis, cause unspecified.....W	84	8	5	71					1			1	1	3	4	19	54			
	.....C	104	8	11	85									3	7	14	17	63		
83	General paralysis of insane.....W	25	18	1	6								1	2	5	5	5	7			
	.....C	24	6		18										3	5	11	4		
84	Dementia praecox and other psychoses.....W	19	13	1	5									1	3	4	2	5			
	.....C	21	2		19							5	3	5	2	2	3	1		

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
ALABAMA—Continued																				
VI.—Diseases of the nervous system and of the organs of special sense—Continued.																				
85	Epilepsy.....	W 23	12	1	16		1			1	1		2	1	5	3	2	3	9	
		C 35	4	1	30		2			1	2		8	5	5	4	3	2	1	
86	Convulsions (under 5 years of age).....	W 17	3		14		12	4	1											
		C 30	2		27		21	5	2											
87	Other diseases of nervous system.....	W 46	11	1	34		5					1	1	1	3	1	6	3	26	
		C 20	5		15		4	1				4	2		1	1	2	1	2	
88	Diseases of organs of vision.....	W 4	1		3															
		C 32	19	1	12		3	8				4	3	1	3	4	1	2	1	
89a	Diseases of ear.....	W 11	7	1	3		2	7							2	2	2	1	1	
		C 11	7	1	3		2	1	1						1	1	1	1	1	
89b	Diseases of mastoid process.....	W 3	5		6		2								1		1	1	2	
		C 3	2		1					1	1									
VII.—Diseases of the circulatory system.....																				
		White 2,308	730	190	1,388		2		1	1	7	16	9	28	49	103	249	470	1,367	
		Colored 1,535	519	102	914		7	3	1		11	12	27	26	98	192	312	326	513	
90	Pericarditis.....	W 5	1	1	3										1	1	1	1	3	
		C 2			2															
91a	Acute endocarditis.....	W 16	5	3	8					1		2	1	2	4	2	2	2	2	
		C 8	2	1	5		1					2	1	1	1	1	2	1	1	
91b	Endocarditis, unspecified (under 45 years).....	W 5		1	4						1	3			1					
		C 8	6		2						2	1			5					
92a	Endocarditis, specified as chronic, and other valvular diseases.....	W 604	124	33	447		2	1	1	1	4	5	7	14	21	28	57	92	374	
		C 431	131	31	269						2	2	7	12	35	54	79	89	144	
92b	Endocarditis, unspecified (45 years and over).....	W 36	6	3	27												2	9	25	
		C 24	8	3	13												7	13	4	
93a	Acute myocarditis.....	W 26	8	4	14										2	5	4	6	9	
		C 34	15	5	14							5	2	2	2	5	8	8	4	
93b	Myocarditis, unspecified (under 45 years).....	W 10	5	1	4										2	6				
		C 32	13	5	14					1				4	13	14				
93c	Chronic myocarditis and myocardial degeneration.....	W 386	157	26	203							4	4	4	4	10	36	30	250	
		C 199	76	11	112						2	3	2	8	33	34	43	72		
93d	Other diseases of myocardium.....	W 246	74	21	151										1	1	32	50	161	
		C 174	70	17	87										2	3	64	51	54	
94a	Angina pectoris.....	W 193	69	23	101										3	10	27	55	97	
		C 46	15	3	28						1	1			12	11	6	15	15	
94b	Diseases of coronary arteries.....	W 165	85	20	60								2	3	3	18	22	59	61	
		C 33	14	3	16									2	5	14	6	6	6	
95a	Functional diseases of heart.....	W 9	3	1	5												1		8	
		C 1																	1	
95b	Other and unspecified diseases of heart.....	W 412	116	37	259		2			2	4	1	2	7	17	50	85	242		
		C 436	134	21	281		2	2		5	6	9	4	26	47	82	94	157		
96	Aneurysm (except of heart).....	W 15	9	2	4										2	5	2	4	4	
		C 22	12	10	12										1	7	6	1	4	
97	Arteriosclerosis (coronary arteries excepted).....	W 130	51	8	71										1	1	4	22	102	
		C 52	10	2	40										3	2	9	38		
98	Gangrene.....	W 13	3	3	7						1	1							11	
		C 11	3	3	8										2	1	1	6	6	
99	Other diseases of the arteries.....	W 11	7	2	2												4	1	6	
		C 3	2	1	1										1			1	1	
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	W 5	3	2	2							1				1	1	1	1	
		C 3	3												2			1	1	
101	Diseases of lymphatic system (lymphangitis, etc.).....	W 1		1	1		1													
102	Idiopathic anomalies of blood-pressure.....	W 18	4	1	13										1	1	3	3	10	
		C 14	4		10											2	3	7	7	
103	Other diseases of circulatory system.....	W 3	4	3	3												2	2	1	
		C 1			1		1													
VIII.—Diseases of the respiratory system.....																				
		White 1,063	314	76	673		218	50	31	17	12	22	25	32	22	43	60	77	99	354
		Colored 797	291	49	457		178	44	16	7	3	20	18	29	50	83	82	86	72	105
104a	Diseases of nasal fossae.....	W 6	2		4		1					1	1						3	
		C 15	1	1	13		8		4										3	
104b	Diseases of nasal fossae and an-nexa.....	W 12	6		6		1					1	3	1	1	1		4	3	
		C 1	1									1								
105	Diseases of larynx.....	W 6	4		2			1	2							2		1		
		C 2	1		1		1										1			
106a	Acute bronchitis.....	W 6	6		6		3												3	
		C 1	1		1		1												1	
106b	Chronic bronchitis.....	W 25	2	3	20		1										1	2	21	
		C 6	1	1	4										1	2	1	2	2	
106c,d	Bronchitis, unspecified.....	W 14	2		12		2				1								10	
		C 10	3		7		5	1	12	9				2					1	
107a	Bronchopneumonia.....	W 363	110	25	233		146	21	12	9	4	5	7	7	7	11	14	15	106	
		C 180	77	11	92		76	22	4	4	1	9	2	3	4	10	13	16	13	
107b	Capillary bronchitis.....	W 9	2	3	5		4												5	
		C 5	2		3		2	2				1								
108	Lobar pneumonia.....	W 496	142	40	314		49	21	14	7	6	13	15	18	12	27	32	50	163	
		C 430	175	28	227		50	11	7	3	9	12	24	37	61	54	61	45	53	
109	Pneumonia, unspecified.....	W 46	10	2	34		10	1	2	1		4	1	3	1	6	4	5	8	
		C 95	8	4	33		34	8	1		1	2	2	5	4	4	9	8	15	
110	Pleurisy.....	W 23	13	2	8		3	1				2		1	3	4	4	1	6	
		C 16	8	1	7						1			2	4	4	4	4	2	
111a	Pulmonary embolism and thrombosis.....	W 3	1		2												1	1	1	
		C 2																	1	
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	W 16	7		9					1					1		1	1	13	
		C 7	3	1	4												1	1	5	
112	Asthma.....	W 19	10	1	8		1	1						1	1	2	2	1	10	
		C 20	7	2	11		1								2	2	1	4	10	
114	Other diseases of respiratory system (tuberculosis excepted).....																			

MORTALITY STATISTICS

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ALABAMA—Continued																					
	IX.—Diseases of the digestive system.....	1,187 743	470 317	116 53	601 373	232 156	168 63	33 21	15 11	9 2	40 16	28 19	41 35	38 35	74 76	91 91	103 89	103 56	212 72		
115a	Diseases of pharynx, tonsils..... (W)	59	27	8	24	4	3	3	4	2	11	2	4	3	3	8	5	3	4		
	..... (C)	31	14	1	16	2	2	1	1		1	5	4	2	4	2	4	4	2	
115b	Diseases of buccal cavity and an- (W)	20	7	1	12			1			2		1	4	4	1	1		6		
	..... (C)	18	8	2	8			5					1		1	5	2	3	1	
116	Diseases of esophagus..... (C)	1	1						1												
117a	Ulcer of stomach..... (W)	63	25	8	30								1	1	7	14	9	13	18		
	..... (C)	32	14	5	13						1		2	4	8	7	4	6	5	
117b	Ulcer of duodenum..... (W)	24	17	2	5								2	4	2	4	7	5	6		
	..... (C)	11	5	1	5								1	2	1	2	3	1	1	
118	Other diseases of stomach (cancer (W)	50	4	3	43	6	3		1		1	2	3	2	1	2	3	9	13		
	excepted)..... (C)	98	34	4	60	5	1	2	2		1	2	8	2	15	12	20	13	15		
119	Diarrhea, enteritis (under 2 years (W)	353	89	24	240	196	157														
	of age)..... (C)	188	63	11	114	133	55														
120	Diarrhea, enteritis (2 years and (W)	113	17	10	86			28	9	3	5				2	2	5	9	60		
	over)..... (C)	61	19	5	37			18	6	2	2	1			1	4	12	1	12		
121	Appendicitis..... (W)	194	119	37	38				1	1	18	19	25	15	31	28	21	18	17		
	..... (C)	85	53	11	21			1	1		4	9	8	12	23	16	8	1	2	
122a	Hernia..... (W)	25	16	2	7	2									1	3	7	1	11		
	..... (C)	26	8	1	17	1					1				1	4	2	6	11	
122b	Intestinal obstruction..... (W)	95	49	8	38	18	3	1		2	2	1	3	6	8	7	14	6	24		
	..... (C)	97	51	7	39	7	2				7		10	8	11	18	13	11	10	
123	Other diseases of intestines..... (W)	11	5	1	5	2	1									3	1		4		
	..... (C)	9	6	1	2	1	1						1	1	1	1	1	1	1	
124	Cirrhosis of liver..... (W)	65	28	4	33					1					5	5	10	15	29		
	..... (C)	37	14	2	21								1	1	4	10	9	8	4	
125a	Yellow atrophy of liver..... (W)	6	3	1	2										2	1	1	1	1		
	..... (C)	2	2												1	1	2	2	2	
125b	Other diseases of liver..... (W)	14	3		11	2	1					1		1	1	2	2	2	2		
	..... (C)	8	2		6		1								1	1	1	1	4	
126	Biliary calculi..... (W)	44	33	2	9									2	1	4	7	14	16		
	..... (C)	12	6		6										3	2	4	1	1	
127	Other diseases of gall-bladder, bili- (W)	24	14	2	8							1	2	1	1	3	3	6	8		
	ary passages..... (C)	7	5		2	1								1	1	2	1		1		
128	Diseases of pancreas..... (W)	4	3		1								1		1				2		
	..... (C)	2	1		1											2				
129	Peritonitis, cause not specified..... (W)	23	11	3	9	2					1	2	1	2	3	4	4	1	3		
	..... (C)	18	11	2	5	1						1		3	4	2	3	3	1	
	X.—Diseases of the genito- (White	1,367	398	128	846	8	3	3	1	2	5	8	7	15	42	67	124	213	866		
	urinary system..... (Colored)	1,099	415	85	599	4	2	1		1	5	6	13	21	72	131	225	223	394		
130	Acute nephritis (including un- (W)	48	10	4	34	3	1	2			4	1	1	1	4	3	8	6	14		
	specified under 10 years)..... (C)	52	21	4	27	2	2	1			2	1	5	4	8	8	8	9	6		
131	Chronic nephritis..... (W)	954	250	84	620		1					3	3	13	42	87	159	641	283		
	..... (C)	766	293	52	421						2	3	5	8	48	88	167	161	283	
132	Nephritis, unspecified (10 years (W)	171	38	17	116							2	1	6	2	11	26	121	14		
	and over)..... (C)	135	37	8	90							2	1	4	15	26	29	56	14		
133	Other diseases of kidneys, ureters (W)	48	21	7	20	5	1	1	1	2	1	2	1	5	3	4	7	14	14		
	(puerperal diseases excepted)..... (C)	33	9	4	20	1				1	1		1	1	5	6	6	11	11		
134	Calculi of urinary passages..... (W)	14	10	2	2										2	3	4	3	3		
	..... (C)	7	4	1	1										6				1	
135	Diseases of bladder (tumors ex- (W)	10	2	1	7									1	2	2	2	2	5		
	cepted)..... (C)	13	5	1	7														7		
136	Diseases of urethra, urinary (W)	7	5		2														3		
	abscess, etc..... (C)	13	11		2									1	4	1	3	3	1		
137	Diseases of prostate..... (W)	69	32	4	33														62		
	..... (C)	49	20	8	21											1	7	12	29	
138	Diseases of male genital organs, (W)	2	1		1														2		
	not specified as venereal)..... (C)	1			1		1														
139a	Cysts of ovary..... (W)	8	7		1									1	2	2	2		1		
	..... (C)	6	3	1	2										2	3				
139b	Other diseases of ovaries, diseases (W)	23	18	1	4									5	8	7	2	1	1		
	of tubes, parametrium)..... (C)	10	7	2	1									1	7	2					
139c	Diseases of uterus..... (W)	13	4	3	6								1	2	2	4	3	1	1		
	..... (C)	13	5	3	5								2	3	2	5	1			
139e	Other diseases of female genital (W)	1			1																
	organs..... (C)																				
	XI.—Diseases of pregnancy, (White	220	65	24	131								2	26	53	84	54	1			
	childbirth, and the (Colored)	224	64	15	145								4	50	54	72	38	5			
140	Abortion with septic conditions..... (W)	29	14	7	8									2	7	15	5				
	..... (C)	28	13	4	11								1	5	7	10	4	1		
141	Abortion without mention of septic (W)	13	3	1	9									1	3	4	5				
	conditions (includes hemor- (C)	13	3		10									2	5	1	4	1			
142b	Ectopic gestation, septic condi- (W)	4	2		2										3	1					
	tions not mentioned)..... (C)	6	3	1	2										2	3	1				
144a	Placenta praevia..... (W)	6	4		2											2	3				
	..... (C)	5	2		3											3	1			
144b	Other puerperal hemorrhages..... (W)	19	5	1	14								1		6	7					
	..... (C)	13	3	1	9										4	6	1			
145a	Puerperal septicemia and pyemia (W)	45	9	6	30								6	11	18	10					
	(abortion and ectopic gestation (C)	39	12	6	27								8	11	15	5					
146	Puerperal albuminuria and eclamp- (W)	66	19	6	41								1	14	16	22	12	1			
	sia..... (C)	73	16	6	51								3	22	16	23	8	1			
147	Other toxemias of pregnancy..... (W)	6	3	1	2									1	1	3	1				
	..... (C)	5	2	1	2	</														

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE												
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
ALABAMA—Continued																		
	XVII.—Violent and accidental deaths—Continued.																	
	Accidental, other, or undefined—Continued.																	
180	Conflagration.....	W C	14 9	1 1	1 7	12 7		1	1		1		2	1		2	1	
181	Burns (conflagration excepted)	W C	75 69	33 19	7 5	35 45		7 3	6 6	8 5	9 3	8 8	10 10	2 5	3 1	5 2	4 5	
	Supplemental.....	W C	5 20	1 2	1 3	4 17								1 1	1 1			
182	Mechanical suffocation.....	W C	16 20	2 3	3 11	11 16		10 16	1 1				1 1	1 1		1 1		
	Supplemental.....	W C	2 2		2 2	2 2								1 1				
183	Drowning.....	W C	35 51	3 6	3 2	29 43			1 1	1 1	1 1	3 5	9 9	3 7	3 12	8 7	2 4	
	Supplemental.....	W C	26 24	4 4	22 1	22 19						5 1	3 3	4 3	11 9	3 4	3 3	
	Traumatism:																	
184	By firearms (wounds of war excepted)	W C	48 35	13 14	5 2	30 19				1 1	1 1	1 1	8 8	6 7	6 6	4 8	8 4	
185	By cutting or piercing instruments (wounds of war excepted)	W C	6 10	2 3	2 1	4 6							2 2		1 1	1 1	1 3	
	Supplemental.....	W C	4 1	1 1	3 1	3 1							1 1		1 1			
186a	By fall.....	W C	151 34	47 16	15 2	89 16		3 1	2 1			3 4	2 2	1 2	1 5	4 1	6 7	
	Supplemental.....	W C	55 35	13 13	11 3	31 31		1 1		1 1		4 6	6 6	5 5	12 8	8 5	6 6	
186b	By crushing, landslide.....	W C	5 102	2 28	2 16	3 58						1 4	1 4		3 14	2 15	2 12	
	Supplemental.....	W C	64 13	24 4	5 3	35 9		1 3	1 1	1 1		4 1	4 2	1 3	14 7	15 13	20 20	
187	Cataclysm.....	W C	8 6	2 1	3 1	3 5		1 1				1 1	2 1	3 1	1 1	3 1	1 1	
188	Injuries by animals.....	W C	1 3	1 1	1 2	1 2									1 1			
190	Excessive cold.....	W C	3 5	1 2	2 3	2 3		2 3										
191	Excessive heat.....	W C	5 7	2 3	2 2	2 2												
192	Lightning.....	W C	11 10	7 5	2 2	7 3							3 2	4 1	2 5	1 1	1 1	
193	Due to electric currents.....	W C	2 3	2 3	2 3	2 3									1 2	2 2		
	Supplemental.....	W C	3 2	2 2	2 2	2 2									1 2	2 2		
194a	Foreign bodies.....	W C	6 4	1 2	5 2	5 2		2 1	1 1			1 1				1 1	1 4	
194b	Other accidents.....	W C	41 35	15 17	4 14	21 14		4 1		1 1		6 1	2 2	4 4	2 4	5 4	8 6	
	Supplemental.....	W C	308 132	139 56	42 10	125 66		3 1	3 2	1 1	2 1	4 9	23 12	37 9	43 13	40 24	40 34	
198	Legal executions.....	W C	3 3			3 3									1 1	2 2		
	XVIII.—Ill-defined causes of death.																	
	(White)		751	98	31	622		254	15	10	6	2	7	8	6	10	22	
	(Colored)		1,787	306	54	1,407		541	35	13	15	10	32	18	34	62	112	
199	Sudden death.....	W C	91 97	7 6	5 7	79 54		11 6	1 2	1 1		2 2		2 5	1 5	5 8	8 12	
200a	Cause of death ill-defined.....	W C	208 587	73 251	5 14	128 322		43 97	5 11	4 7	3 3	3 10	2 5	2 11	4 20	4 49	5 65	
200b	Cause of death not specified or unknown.....	W C	454 1,083	18 49	21 33	415 1,001		200 438	9 22	5 5	5 10	2 7	3 22	4 13	4 23	4 37	16 58	
	SUPPLEMENTAL¹																	
201	Accidents in mines and quarries.....	W C	15 26	2 9	2 1	11 10								1 2	3 1	5 5	3 7	
202	Accidents from agricultural machinery.....	W C	2 1	1 1	1 1	1 1										1 1	1 1	
203	Elevator accidents.....	W C	2 9	2 4	3 3	4 3									1 2	1 3	2 2	
205	Other machinery accidents.....	W C	11 9	4 6	3 3	4 3								2 1	1 1	2 2	3 3	
206	Railroad and automobile collisions.....	W C	11 1	3 3	3 1	8 1			1 1				1 1		5 5	2 2		
207	Other railroad accidents.....	W C	61 53	16 20	7 7	38 26			1 1		1 1			10 2	12 7	9 13	11 14	
208	Street car and automobile collisions.....	W C	2 1	2 3	2 3	2 1								1 1		1 1		
209	Other street car accidents.....	W C	3 1	3 1	3 1	3 1									1 1		1 1	
210	Automobile accidents (primary).....	W C	345 139	144 52	53 9	149 78		2 1	4 1	1 1	3 2	7 2	26 9	16 7	35 18	40 18	51 15	
211	Motorcycle accidents.....	W C	6 17	3 2	3 3	12 12									4 4	1 1	2 4	
212	Other land transportation accidents.....	W C	18 25	6 4	3 1	12 21			1 1					5 1	5 11	1 3	2 3	
213	Water transportation accidents.....	W C	25 21	4 4	1 1	16 1								1 3	4 9	1 4	2 2	
214	Air transportation accidents.....	W C	2 2		1 1	1 1								1 1	1 1			

For footnotes see p. 162.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
ARIZONA																			
	Total deaths (all causes).....	5,539	2,250	1,139	2,150	905	258	67	75	34	136	105	162	248	537	589	637	577	1,189
	I.—Infectious and parasitic diseases	1,561	759	230	572	114	87	25	31	10	57	39	79	118	297	289	202	112	95
1	Typhoid fever.....	23	9	5	9	1	1		2		3	2	3	3	3	2	1	1	1
5	Undulant fever.....	1																	
7	Measles.....	102	44	26	32	24	35	10	10	4	13	4							
8	Scarlet fever.....	13	6	6	1				2	3	5	2							
9	Whooping-cough.....	31	8	2	21	16	10	1	2	1	1								
10	Diphtheria.....	22	5	5	12	3	4	1	4	2	4								
11a	Influenza, respiratory complications specified.....	76	22	21	33	19	15	2		1	3	1		1	2	1	3	5	3
11b	Influenza, respiratory complications not specified.....	47	7	9	31	13	4	1			1	3	1	1	1	1	2	6	14
13	Dysentery.....	15	2	2	11	7	3		1			1					1	1	1
15	Erysipelas.....	10	6	2	2	2	1							1	1	1	1	3	1
16	Acute poliomyelitis, acute polioencephalitis.....	4	1	1	2				1		1			1	1		1	1	
17	Lethargic or epidemic encephalitis.....	5	2		3									1	1		1	1	
18	Epidemic cerebrospinal meningitis.....	29	7	3	19			1	3	2	2	4	8	3	2	1	2	1	
22	Tetanus.....	5	3	2							2			1	1				
23	Tuberculosis (all forms).....	1,110	602	133	375	13	11	5	6		17	13	67	107	270	267	133	85	56
23	Respiratory system.....	1,055	585	123	347	7	5	2	3		7	15	62	104	268	261	178	83	55
24	Meninges and central nervous system.....	19	4	4	11	5	3		1		4	1	4	1					
25	Intestines and peritoneum.....	11	4	1	6		1		1		2	1	1					2	
26	Vertebral column.....	5	2	1	2														1
27b	Joints.....	2			2						1								
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	1			1				1										
30	Genitourinary system.....	2	2													1	1		
31	Other organs.....	1	1															1	
32a	Acute disseminated tuberculosis.....	13	4	3	6	1	1	2	1		3	1		1		2	1		
32b, c	Other disseminated tuberculosis.....	1		1															
34	Syphilis.....	47	23	10	14	16	1						1		6	5	6	8	4
35	Gonococcus infection and other venereal diseases.....	5	2		3								1		1	2	1		
36	Purulent infection, septicemia (non-puerperal).....	9	6	1	2						2		1		5	1			
39	Other diseases due to protozoal parasites.....	2		1	1									1		1			
42	Other diseases caused by helminths.....	1	1															1	
43	Mycoses.....	3	2	1													2		1
44	Other infectious and parasitic diseases.....	1	1								1								
	II.—Cancers and other tumors	269	122	72	75				1			1	6	1	6	33	54	63	103
	Cancer and other malignant tumors.....	255	112	69	74				1				4	1	5	25	54	63	101
(45)	Buccal cavity.....	15	8	3	4												2	1	12
(46)	Pharynx.....	1	1															1	
(46)	Esophagus.....	2	1	1														1	
(46)	Stomach and duodenum.....	65	23	19	23										3	2	15	15	30
(46)	Liver and biliary passages.....	17	5	6	6												3	7	7
(46)	Pancreas.....	9	4	4	1									1			2	4	2
(46)	Other digestive tract and peritoneum.....	31	12	7	12											1	1	8	14
47	Respiratory system.....	10	6	3	1												1	2	4
48	Uterus.....	38	19	9	10											13	10	8	7
49	Other female genital organs.....	5	3	2								2				1	1	1	
50	Breast.....	19	9	5	5										1	3	6	6	3
61	Male genitourinary organs.....	16	9	4	3												1	2	12
62	Skin.....	10	3	3	4												1	1	2
63	Other or unspecified organs.....	17	9	3	5				1							3	2	3	7
54b	Nonmalignant tumors, uterus.....	7	6		1								1			5			1
54d, e	Nonmalignant tumors, other organs.....	1		1															1
55d, e	Tumors, other organs (nature unspecified).....	6	4	2								1	1		1	3			
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases	66	21	18	27	10					1	3	3	1	6	3	11	7	21
56	Acute rheumatic fever.....	6	1	1	4							2	1					1	3
57	Chronic rheumatism, osteoarthritis.....	3			3													1	1
59	Diabetes mellitus.....	33	12	13	8								1	1	2	2	8	4	16
60	Scurvy.....	1			1														
62	Pellagra.....	5	1		4						1							1	1
65	Diseases of pituitary body.....	1		1														1	2
66b	Exophthalmic goiter.....	7	3	1	3							1	1		2	1	1		1
(66)	Other diseases of thyroid and parathyroid glands.....	2			2	2													
67	Diseases of thymus gland.....	8	4	2	2	8													
	IV.—Diseases of the blood and blood-making organs	26	13	8	5	1			2	2		1	5	1	1	1	7	3	3
70	Hemorrhagic conditions.....	1			1	1													1
71a	Pernicious anemia.....	3	3																1
71b	Other anemias.....	2	1	1							1								1
72a	True leukemias.....	10	4	4	4				2	1		1		1		1			1
72b	Pseudoleukemias (Hodgkin's disease).....	6	2	2									3		1		3	2	
73	Diseases of the spleen.....	2	1	1										1			1		
74	Other diseases of blood and blood-making organs.....	2															1	1	

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
ARIZONA—Continued																			
	V.—Chronic poisonings and intoxications.....	13	6	1	6											3	4	4	2
75	Alcoholism (acute or chronic).....	13	6	1	6											3	4	4	2
	VI.—Diseases of the nervous system and of the organs of special sense.....	267	103	58	106	12	3	2	4	2	5	6	5	7	10	17	31	44	119
78	Encephalitis (non-epidemic).....	7	1	1	5					1	1		2			2	1		
79a	Simple meningitis.....	13	9		4	5			2	3								1	
80	Progressive locomotor ataxia (tabes dorsalis).....	2		1	1													1	1
81	Other diseases of spinal cord.....	5	3		2										2				2
82a	Cerebral hemorrhage.....	161	61	34	66	2								1	1	7	19	29	102
82b	Cerebral embolism and thrombosis.....	9	6	3										3	1				5
82c	Softening of brain.....	5	2	2	1													1	3
82d	Hemiplegia and other paralysis, cause unspecified.....	11	3	2	6									1	1				4
83	General paralysis of insane.....	13	4	2	7									1		4	4	3	1
84	Dementia praecox and other psychoses.....	6	2		4									1	2		2	1	
85	Epilepsy.....	7	1	2	4						2	1	1	1	1				1
86	Convulsions (under 5 years).....	3		1	2	1	1		1										
87	Other diseases of nervous system.....	7	1	4	2								1					2	3
88	Diseases of organs of vision.....	1	1																1
89a	Diseases of ear.....	14	7	3	4	4			1	1	3	1		1	2				
89b	Diseases of mastoid process.....	3	2	1						1	1				1				
	VII.—Diseases of the circulatory system.....	609	326	187	186	2		1		3	2	5	3	30	47	104	127	373	
91a	Acute endocarditis.....	6	3	2	1							1			1	2			2
91b	Endocarditis, unspecified (under 45 years).....	2	1	1						1				1					
92a	Endocarditis, specified as chronic, and other valvular diseases.....	118	59	24	35			1		1	1	1	2	14	10	19	24	45	
92b	Endocarditis, unspecified (45 years and over).....	11	8	1	2											2	3	6	
93a	Acute myocarditis.....	8	5	2	1	1				1					2	2	1	1	
93b	Myocarditis, unspecified (under 45 years).....	8	2	5	1										2	6			
93c	Chronic myocarditis and myocardial degeneration.....	192	89	46	57							2		3	10	26	35	116	
93d	Other diseases of myocardium.....	94	48	34	12	1									1	12	20	59	
94a	Angina pectoris.....	52	25	17	10										2	3	8	28	
94b	Diseases of coronary arteries.....	43	20	10	13							1		3	5	2	9	22	
95a	Functional diseases of heart.....	3	1	2														3	
95b	Other and unspecified diseases of heart.....	107	43	28	36						1			4	8	23	18	53	
96	Aneurysm (except of heart).....	9	4	1	4											6	1	3	
97	Arteriosclerosis (coronary arteries excepted).....	37	15	10	12												2	2	33
99	Other diseases of arteries.....	7	3	3	1											2	3	2	
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	2		1	1										1	1			
	VIII.—Diseases of the respiratory system.....	515	217	108	190	148	46	16	13	3	12	10	9	14	28	35	53	37	89
104a	Diseases of nasal fossae.....	3			3	1													2
104b	Diseases of nasal fossae and annexa.....	1		1				1											
105	Diseases of larynx.....	2	1	1				1							1				
106a	Acute bronchitis.....	9	5	2	2	4	2		1									1	1
106b	Chronic bronchitis.....	10	4	4	2			1								3	1	1	4
106c, d	Bronchitis, unspecified.....	2			2														
107a	Bronchopneumonia.....	206	88	41	77	98	28	8	9	1	6	5	1	2	3	4	7	5	29
107b	Capillary bronchitis.....	7	7		4			3											
108	Lobar pneumonia.....	191	73	46	72	29	10	2	2	2	5	5	6	8	18	17	33	22	31
109	Pneumonia, unspecified.....	29	11	5	13	10	4	1			1		1			1		2	8
110	Pleurisy.....	17	8	4	5			1	1						3	2	2	3	4
111a	Pulmonary embolism and thrombosis.....	1	1												1				
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	4		1	3														4
112	Asthma.....	22	15	2	5								1	1	8	6	2	4	
114	Other diseases of respiratory system (tuberculosis excepted).....	11	4	1	6									3	1		4	1	2
	IX.—Diseases of the digestive system.....	568	226	124	218	229	79	8	13	7	24	5	10	13	28	34	35	39	44
115a	Diseases of pharynx and tonsils.....	25	10	8	7		2	1	2		9	2	1	2	1	2	1	1	1
115b	Diseases of buccal cavity and annexa.....	2	1	1												1		1	
117a	Ulcer of stomach.....	21	8	8	5						1			1	3	4	3	4	5
117b	Ulcer of duodenum.....	4	1	1	2												2	1	1
118	Other diseases of stomach (cancer excepted).....	17	2	4	11	3		1							1			4	8
119	Diarrhea, enteritis (under 2 years of age).....	290	108	52	130	215	75												
120	Diarrhea, enteritis (2 years and over).....	47	19	6	22			7	5	5					2	3	3	2	3
121	Appendicitis.....	58	21	22	15				1	1	5	3	4	5	8	14	9	5	12
122a	Hernia.....	10	5	4	1	2								1	1	1	2	3	
122b	Intestinal obstruction.....	36	14	9	13	9	2		1	1	4		2		4	3	3	5	2
123	Other diseases of intestines.....	2	1		2								1		1				
124	Cirrhosis of liver.....	25	15	8	2			1							1	3	7	7	6
125b	Other diseases of liver.....	5	4		1									1			1	1	2
126	Biliary calculi.....	4	2	1	1											1	2	1	
127	Other diseases of gall-bladder, biliary passages.....	14	9		5			1							3	1	3	2	4
129	Peritonitis, cause not specified.....	8	6		2			1						2	1	2	1	1	

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
ARIZONA—Continued																			
	X.—Diseases of the genitourinary system	299	111	73	115	8					5	2	2	12	12	19	36	54	148
130	Acute nephritis (including unspecified under 10 years)	25	10	7	8	5				4	1		2	2	2	3	3	3	3
131	Chronic nephritis	199	75	46	78					1			3	4	14	24	40	112	
132	Nephritis, unspecified (10 years and over)	27	4	8	15								4		1	2	7	13	
133	Other diseases of kidneys, ureters (puerperal diseases excepted)	8	1	5	2									2	1	2	1	2	
135	Diseases of bladder (tumors excepted)	2	1	1											1	1			
136	Diseases of urethra, urinary abscess, etc.	4	2	2														2	2
137	Diseases of prostate	18	8	3	7												1	1	16
138	Diseases of male genital organs, not specified as venereal	3			3	3													
139a	Cysts of ovary	3	1	1	1								1	1			1		
139b	Other diseases of ovaries, diseases of tubes and parametrium	5	5										2	2			1		
139c	Diseases of uterus	4	3		1						1	2		1					
139d	Nonpuerperal diseases of breast (cancer excepted)	1	1														1		
	XI.—Diseases of pregnancy, childbirth, and the puerperal state	53	16	18	19							5	18	20	7	2			
140	Abortion with septic conditions	9	2	4	3								2	4	2	1			
141	Abortion without mention of septic conditions (includes hemorrhages)	3	1	1	1								1		1				
142b	Ectopic gestation, septic conditions not mentioned	2	1	1									1		1				
144a	Placenta praevia	1	1											1					
144b	Other puerperal hemorrhages	2			2								2						
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded)	13	5	5	3							3	4	5	1				
146	Puerperal albuminuria and eclampsia	9	2	3	4							1	2	6					
147	Other toxemias of pregnancy	1		1									1						
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic)	3	3										2		1				
149	Other accidents of childbirth	10	1	3	6							1	3	4	1	1			
	XII.—Diseases of the skin and cellular tissue	12	4	3	5	3	1						2	2			1		3
151	Furuncle, carbuncle	4	3	1									1	1			1		1
152	Phlegmon, acute abscess	5	1	1	3	1	1						1	1					1
153	Other diseases of skin and annexa, and of cellular tissue	3		1	2	2													1
	XIII.—Diseases of the bones and organs of locomotion	9	6	2	1				1	1	2	1			1			2	1
154	Osteomyelitis	6	4	2						1	1	1				1		1	1
155	Other diseases of bones (tuberculosis excepted)	2	2						1		1								
156	Diseases of joints, other organs of locomotion	1			1														1
	XIV.—Congenital malformations	42	15	9	18	37	2				1		1			1			
157a	Congenital hydrocephalus	3	1		2	3													
157b	Spina bifida and meningocele	4		1	3	4													
157c	Congenital malformations of heart	25	11	6	8	21	2				1		1						
157d	Other congenital malformations	10	3	2	5	9											1		
	XV.—Diseases of early infancy	239	69	67	103	239													
158	Congenital debility	26	4	10	12	26													
159	Premature birth	155	50	42	63	155													
160	Injury at birth	34	11	8	15	34													
161	Other diseases peculiar to early infancy	24	4	7	13	24													
162	XVI.—Senility	63	17	8	38													3	60
	XVII.—Violent and accidental deaths	600	200	136	264	27	16	11	5	7	20	30	28	50	86	85	84	66	80
	Suicide	91	35	22	34									6	17	19	23	14	11
163	By solid or liquid poisons or by absorption of corrosive substances	13	6	5	2									2	3	4	2	1	1
164	By poisonous gas	4	3	1											2		1		1
165	By hanging or strangulation	10	4	3	3								1	1	1	3	3	1	1
166	By drowning	2			2														1
167	By firearms	55	18	12	25								3	10	11	14	9	7	7
168	By cutting or piercing instruments	5	2	1	2									2		2	1		
170	By crushing	1	1												1				
171	By other means	1	1																
	Homicide	52	20	10	22	1				1		1	5	10	13	10	4	3	3
173	By firearms	37	14	6	17					1		1	2	8	10	6	2	3	3
174	By cutting or piercing instruments	8	3	2	3								2	2	1	1	2		
175	By other means	7	3	2	2								1	2	2	3			
	Accidental, other, or undefined	457	145	104	208	26	16	11	5	7	19	30	27	39	59	53	51	48	66
176	Attack by venomous animals	5	3	1	1	1	1			1		1					1		
177	Poisoning by food	8	4	1	3	1				1				1	1		2	1	1
178	Absorption of poisonous gas	3	3														3		
	Supplemental	3			3										1		2		
179	Other acute accidental poisonings (gas excepted)	8	4	1	3		2	1				1		1	1	1			1

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
ARIZONA—Continued																			
XVII.—Violent and accidental deaths—Continued.																			
	Accidental, other, or undefined—Con.																		
180	Confagration.....	11	3	4	4	1	1	1						2	1			1	4
181	Burns (confagration excepted).....	25	1	8	16		1	3	3		1	3	2		1		1	2	5
	Supplemental.....	5	3	1	2										1			1	
182	Mechanical suffocation.....	5	2	1	2		3												
	Supplemental.....	1		1															
183	Drowning.....	27	6	6	15	1	6		1		3	3	3	3	2		2		1
	Supplemental.....	1			1										1				
	Traumatism:																		
184	By firearms (wounds of war excepted).....	21	10	4	7						2	7	4	1	2	4		1	
185	By cutting or piercing instruments (wounds of war excepted).....	2	1	1												1			
	Supplemental.....	2			2														1
186a	By fall.....	43	15	10	18	1		3		1	2	2			5	3		3	23
	Supplemental.....	17	5	4	8							1	1		3	2		5	3
186b	By crushing, landslide.....	5	1		4							1		2		1		1	5
	Supplemental.....	60	17	9	34	1	2	1		3	2	4	5	4	10	7	8	8	5
188	Injuries by animals.....	3			3				1	1									
189	Hunger and thirst.....	3	1	1	1	1													
190	Excessive cold.....	1		1									1					2	
191	Excessive heat.....	48	15	10	23	11	1			1	1	2		2	6		6	8	10
192	Lightning.....	3			3									1	2				
193	Due to electric currents.....	8	2	3	3					1				1	3	1		2	
194a	Foreign bodies.....	6	2	2	2	2	2	1		1									
194b	Other accidents.....	21	5	8	8	2	2	1		2	2		2	3	4	2	3	2	
	Supplemental.....	112	42	27	43	1			1	4	3	9	21	18	14	16	15	10	
	XVIII.—Ill-defined causes of death.....	238	19	17	202	75	24	5	6	3	6	4	6	3	10	14	12	20	47
199	Sudden death.....	9			9	1								1	1	1	4	1	
200a	Cause of death ill-defined.....	60	9	12	39	13	4	1	1	1	1		1	1	5	5	10	17	
200b	Cause of death not specified or unknown.....	169	10	5	154	61	20	4	5	2	5	4	5	3	8	8	6	6	29
	SUPPLEMENTAL¹																		
Punch symbol																			
201	Accidents in mines and quarries.....	10		2	8								1	3	2	2	2		
202	Accidents from agricultural machinery.....	1			1						1								1
203	Elevator accidents.....	1	1																
205	Other machinery accidents.....	5	3	2									1		1	2			1
206	Railroad and automobile collisions.....	7	2	1	4								2	1	1	2	1		
207	Other railroad accidents.....	17	6	2	9							1	3	4	1	5	2	1	
210	Automobile accidents (primary).....	147	51	34	62	2	2	1		3	5	7	14	18	23	19	16	23	14
212	Other land transportation accidents.....	10	3	1	6					1		1			2	1	2	1	2
214	Air transportation accidents.....	3	1		2										1	2			

ARKANSAS

	Total deaths (all causes)	White	Colored	11,528	2,551	1,898	7,579	1,415	374	179	124	78	312	215	321	389	739	885	1,080	1,527	3,745
				5,069	1,106	685	3,273	531	157	68	43	25	108	112	195	287	562	539	753	617	920
	I.—Infectious and parasitic diseases.....	White	Colored	2,399	383	212	1,804	222	145	75	68	35	139	80	90	123	224	250	243	240	434
				1,354	231	187	916	114	63	35	20	12	49	50	86	127	203	170	164	106	110
1	Typhoid fever.....	W	C	140	24	16	100	1			3	1	9	14	16	21	28	14	17	9	4
2	Paratyphoid fever.....	W	C	68	8	7	53	2	1		1		4	6	11	15	12	6	3	4	2
6	Smallpox.....	W	C	2	1		2							1							
7	Measles.....	W	C	90	13	7	70	21	22	5	4	2	14	4	5	5	1	1	2	2	2
8	Scarlet fever.....	W	C	14	3	2	9	1	1	1	1		6	2	2						
		W	C	9	1		8	1					1	1							
9	Whooping-cough.....	W	C	75	5	5	65	40	16	4	8	4	3	1							
		W	C	77	2	3	72	39	20	11	3	2	4	4							
10	Diphtheria.....	W	C	125	15	12	98	8	22	24	26	10	29	4			1				
		W	C	15	1	1	13	2	2	2	3	2	2	1							
11a	Influenza, respiratory complications specified.....	W	C	236	53	30	203	24	10	9	3	1	5	2	7	3	19	32	23	58	107
		W	C	142	33	25	84	13	6	4	3	1	9	1	7	17	25	25	15	14	
11b	Influenza, respiratory complications not specified.....	W	C	125	16	25	84	13	4	4	1	2	6	3	3	2	4	11	13	30	81
		W	C	39	5	6	26	4	9	3		1	2	5	5	2	8	13	23	17	29
13	Dysentery.....	W	C	33	5	2	26	4	9	3	1		1	1		1	1	4	2	2	4
		W	C	29	8	3	18	13	1							2	1	1	1	4	8
15	Erysipelas.....	W	C	1		1															
16	Acute poliomyelitis, acute poliomyelitis.....	W	C	10	2		7	3	1	1	1		3	1							
		W	C	1			1	1													
17	Lethargic or epidemic encephalitis.....	W	C	3	1		2										1				1
		W	C	2																	
18	Epidemic cerebrospinal meningitis.....	W	C	14	3	3	8	2	1	1			2	4	1	1	1				1
		W	C	1			1									1					
20	Anthrax (bacillus anthracis) malignant pustule.....	W	C	2		2											1				1
		W	C	1																	
21	Rabies.....	W	C	1	1								1								
		W	C	1																	
22	Tetanus.....	W	C	23	10	1	12	3				1	6	2	3	3		1	3		1
		W	C	7	2	1	4	1	1				1			2					

¹See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
ARKANSAS—Continued																				
I.—Infectious and parasitic diseases—Continued.																				
	Tuberculosis (all forms).....	W.....	614	106	58	450	3	4	1	1	1	2	3	27	50	103	116	109	86	99
	456	C.....	99	76	281		3	1	1	3	4	17	47	75	119	72	61	28	17	
23	Respiratory system.....	W.....	575	101	53	421	1	2		1	1	2	24	47	99	113	104	80	93	
	419	C.....	86	65	283		3			1	3	13	44	70	109	71	55	26	16	
24	Meninges and central nervous system.....	W.....	16	3	3	10	2	1	1		2	1	2	2	2	1		1	1	
	4	C.....	2	1	1					1		3								
25	Intestines and peritoneum.....	W.....	12	2		10		1						1	1		2	2	5	
	17	C.....	5	9	3					1	1	3	3	4		2	2	2	1	
26	Vertebral column.....	W.....	3		1	2						1				1				
	3	C.....	1		2					1						2				
27a	Bones (vertebral column excepted).....	W.....	1			1								1						
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	W.....	2		2												1	1		
	5	C.....	2		3			1	1					2			1			
30	Genitourinary system.....	W.....	4		1	3								1				2		
32a	Acute disseminated tuberculosis.....	W.....	4			3														
	32b,c	C.....	8	3	1	4								2	4	1	1			
	Other disseminated tuberculosis.....	W.....	1			1												1		
34	Syphilis.....	W.....	60	34	2	24		9		1				3	8	11	11	6	11	
	90	C.....	31	14	45	15						2	6	19	22	11	11	3	3	
35	Gonococcus infection, other venereal diseases.....	W.....	4	1		3						1						1	1	
	7	C.....	2	2	5									1				1	1	
36	Purulent infection, septicemia (nonpuerperal).....	W.....	23	5	3	15	3	1	1	1	1	3	2	2	1	1	1	2	5	
	8	C.....	2	2	6	1	1			1		1	1	3	1	1	1	1	5	
38	Malaria.....	W.....	586	49	41	496	47	34	19	18	12	50	36	26	33	47	59	48	88	
	283	C.....	27	27	229	21	16	9	7	6	24	16	7	20	18	26	36	27	39	
39	Other diseases due to protozoal parasites.....	W.....	1	1														1		
42	Other diseases caused by helminths.....	W.....	1			1						1								
43	Mycoses.....	W.....	2			2												1		
44	Other infectious and parasitic diseases.....	W.....	6	1		5	2	1			1			1		1				
	II.—Cancers and other tumors.....	White.....	674	208	97	369	1		2	1	3	2	6	3	16	62	113	181	278	
		Colored.....	157	46	25	86			1		1	1	1	1	9	29	49	30	33	
	Cancer and other malignant tumors.....	W.....	633	197	89	347			1	1	2	2	5	1	12	57	101	175	272	
	140	C.....	35	24	81				1		1			5	5	25	44	29	33	
(45)	Buccal cavity.....	W.....	19	6	1	12											3	3	11	
	2	C.....	1	1	1													2	2	
(46)	Pharynx.....	W.....	10	2		8						1					1	1	6	
	3	C.....	2	1														2	1	
(46)	Esophagus.....	W.....	1	1														1	1	
	123	C.....	26	20	77												6	17	46	
(46)	Stomach and duodenum.....	W.....	22	7	4	11											3	6	7	
	69	C.....	19	11	39												3	11	20	
(46)	Liver and biliary passages.....	W.....	6	1	1	4											1	3	2	
	14	C.....	4	1	9													1	5	
(46)	Pancreas.....	W.....	81	33	12	36				1				1	10	14	23	31	31	
	9	C.....	4	2	3									1	2	2	2	2	2	
(46)	Other digestive tract and peritoneum.....	W.....	15	10	2	3								1	2	1	5	6	6	
	1	C.....	1	1													1	1	1	
47	Respiratory system.....	W.....	77	30	14	33							1	4	16	19	23	14	14	
	64	C.....	14	11	39									4	15	28	8	8	8	
48	Uterus.....	W.....	10	4	2	4								1	1	2	4	2	2	
	51	C.....	18	6	27									1	5	9	17	19	19	
49	Other female genital organs.....	W.....	15	3	3	9								3	5	3	3	3	3	
	51	C.....	44	18	9	17								1	2	8	32	8	32	
50	Breast.....	W.....	5	2	2	1									1	4	4	4	4	
	52	C.....	35	7	1	27									3	7	4	20	20	
51	Male genitourinary organs.....	W.....	82	18	9	55				2	1	2	1	2	9	14	14	36	36	
	13	C.....	1	1	11					1	1	1	1	1	1	4	4	5	5	
52	Skin.....	W.....	5	2	3															
	53	C.....	1	1	2															
53a	Other or unspecified organs.....	W.....	13	1	1	11			1						1	1	1	3	3	
	54a	C.....	5	2	3										1	1	1	1	2	
54b	Nonmalignant tumors, ovary.....	W.....	1	1	3	2								1	1	1	1		2	
	54c	C.....	12	9	2	1								1	4	4	3			
54d,e	Nonmalignant tumors, other organs.....	W.....	3	2	2				1								1	1	1	
	55d,e	C.....	2	2	2												1	1	1	
55d,e	Tumors, other organs (nature unspecified).....	W.....	27	8	3	16	1			1	1	1	1	2	3	7	5	4	4	
		C.....	2	1	1						1	1	1	1	1	1	1	1	1	
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....	White.....	272	68	39	165	3	1	2	2	6	8	11	7	22	26	29	48	103	
		Colored.....	201	46	34	121	2					1	3	12	30	23	41	33	53	
56	Acute rheumatic fever.....	W.....	19	3	1	15				2	2	1	1		1	2	3	2	4	
	17	C.....	2	2	13												4	2	7	
57	Chronic rheumatism, osteoarthritis.....	W.....	14	3	1	10						1	1	1				1	10	
	2	C.....	1	1	1													1	1	
59	Diabetes mellitus.....	W.....	127	37	19	71			1			4	3	9	4	12	9	13	25	
	31	C.....	7	8	16								1	2	5	2	6	9	5	
62	Fellagra.....	W.....	82	17	13	52								1	1	11	8	18	36	
	145	C.....	37	22	86									1	8	24	21	29	38	
63	Rickets.....	W.....	1			1			1											
	1	C.....	1			1														
66a	Simple goiter.....	W.....	5			5										3	2		1	
	1	C.....	1			1														
66b	Exophthalmic goiter.....	W.....	11	6	1	4										1	3		5	
	1	C.....	1			1										1				

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
ARKANSAS—Continued																			
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases—Continued.																		
(66)	Other diseases of thyroid and para-thyroid glands.....	W 3 C 1	1	1	1													1	
67	Diseases of thymus gland.....	W 4 C 1	1	1	2		3												
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	W 2 C 4		2	2			1							1			1	
69	Other general diseases.....	W 4 C 1		2	2			1							1			2	
	IV.—Diseases of the blood and blood-making organs.....	White 67 Colored 16	23	11	33	2	2	2		1	6	5	2	7	3	12	7	18	
70	Hemorrhagic conditions.....	W 4 C 26	2	5	14			1			1	1						9	
71a	Pernicious anemia.....	W 5 C 8	1	1	6			1										6	
71b	Other anemias.....	W 17 C 3	8	4	5			1			3	3	1	2	1			2	
72a	True leukemias.....	W 4 C 10	1	1	3					1		1	1	1				1	
72b	Pseudoleukemias (Hodgkin's disease).....	W 4 C 2	1	1	3													1	
73	Diseases of spleen.....	W 2 C 1	2	1	2			1										1	
	V.—Chronic poisonings and intoxications.....	White 16 Colored 4	6	1	9								2	2	4			2	
75	Alcoholism (acute or chronic).....	W 15 C 2	5	1	9								2	2	3			2	
76	Chronic poisoning by other organic substances.....	W 1	1																
77b, c	Other chronic poisoning by mineral substances.....	W 2 C 1	1	1															
	VI.—Diseases of the nervous system and of the organs of special sense	White 982 Colored 344	254	120	608	21	7	2	2	1	5	12	11	11	22	55	94	546	
78	Encephalitis (non-epidemic).....	W 20 C 5	6	1	13	1		1			1	3	1	2	2	2	3	3	
79a	Simple meningitis.....	W 18 C 7	11	1	6	1	3		1		3	1	1	3	1			1	
79b	Non-epidemic cerebrospinal meningitis.....	W 6 C 1	1	1	4	3	2												
80	Progressive locomotor ataxia (tabes dorsalis).....	W 4 C 1			4			1											
81	Other diseases of spinal cord.....	W 24 C 4	5	3	16													4	
82a	Cerebral hemorrhage.....	W 653 C 203	157	91	405	3	1		1		1		2	4	25	65	144	402	
82b	Cerebral embolism and thrombosis.....	W 21 C 2	7	1	13						1	1						12	
82c	Softening of brain.....	W 8 C 95	1	1	6													8	
82d	Hemiplegia and other paralysis, cause unspecified.....	W 50 C 34	8	6	36								1	3	6	5	9	27	
83	General paralysis of insane.....	W 27 C 8	20	1	13						1		1	2	11	12	4	2	
84	Dementia praecox and other psychoses.....	W 3 C 27	6	1	2								1	1	10	6	4	4	
85	Epilepsy.....	W 27 C 19	12	15	15	1				1	3	2	4	4	5	4	1	1	
86	Convulsions (under 5 years of age).....	W 7 C 8	1	1	5	5	1	1										2	
87	Other diseases of nervous system.....	W 32 C 9	9	5	18	1					1	2	1	1	2			16	
88	Diseases of organs of vision.....	W 1 C 1			1								1	1	1			4	
89a	Diseases of ear.....	W 14 C 5	8	3	3	4						2		1	4			1	
89b	Diseases of mastoid process.....	W 5 C 10	1	4	4					1	3			1	2			2	
	VII.—Diseases of the circulatory system.....	White 1,556 Colored 554	477	214	865	3	1	2	2	8	8	14	17	35	68	151	324	902	
90	Pericarditis.....	W 10 C 8	1	2	9							1	1	1				5	
91a	Acute endocarditis.....	W 12 C 7	4	1	7				1			1	1	1	1	1	1	4	
91b	Endocarditis, unspecified (under 45 years).....	W 4 C 4	2	1	3						1	1	1	1	2	2	3	5	
92a	Endocarditis, specified as chronic, and other valvular diseases.....	W 346 C 141	66	42	238	1			2	1	5	5	6	13	19	30	58	198	
92b	Endocarditis, unspecified (45 years and over).....	W 29 C 17	5	7	17											5	6	17	
93a	Acute myocarditis.....	W 17 C 8	4	1	11								1			12	3	2	
93b	Myocarditis, unspecified (under 45 years).....	W 9 C 4	2	4	3						2	1	1	1	2	2	1	1	
93c	Chronic myocarditis and myocardial degeneration.....	W 171 C 46	76	24	71						1	1	1	9	16	31	110		
93d	Other diseases of myocardium.....	W 206 C 52	89	27	90	1						1		1	14	14	21		
94a	Angina pectoris.....	W 109 C 16	17	24	68						1		1	2	5	10	29	59	

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
ARKANSAS—Continued																				
VII.—Diseases of the circulatory system—Continued.																				
94b	Diseases of coronary arteries.....	W 84 C 14	35 9	16	33											7	4	15	21	36
95a	Functional diseases of heart.....	W 10 C 5	1	2	7											2	4	4	3	1
95b	Other and unspecified diseases of heart.....	W 304 C 180	110 46	44 21	240 93	1	1	1					3	4	9	15	22	33	90	237
96	Aneurysm (except of heart).....	W 14 C 10	5 6	1	3										1	2	3	3	4	1
97	Arteriosclerosis (coronary arteries excepted).....	W 101 C 44	53 33	11	37									1	1	1	1	6	13	77
98	Gangrene.....	W 11 C 9	2 3	4	5		1							1		1		6	12	23
99	Other diseases of the arteries.....	W 12 C 2	3 1	3	4													3	2	5
100	Diseases of veins (varicos, hemorrhoids, phlebitis, etc.).....	W 3 C 1	1		2			1						1						2
101	Diseases of lymphatic system (lymphangitis, etc.).....	W 2 C 1			2	1														1
102	Idiopathic anomalies of blood-pressure.....	W 9 C 5	1	1	7													1	1	3
103	Other diseases of circulatory system.....	W 3 C 3		1	2			1										1		3
VIII.—Diseases of the respiratory system.....																				
(White..... 925 155 103 667 151 39 19 15 8 31 13 26 24 50 71 88 114 262																				
(Colored..... 339 89 38 212 55 11 6 5 2 7 4 10 15 49 34 46 39 51																				
104a	Diseases of nasal fossae.....	W 3 C 3			3	2														1
104b	Diseases of nasal fossae and annexa.....	W 6 C 3	3		3	1	1	1	2					1						
105	Diseases of larynx.....	W 1 C 2	1		1	1														1
106a	Acute bronchitis.....	W 2 C 2	1		1	1														1
106b	Chronic bronchitis.....	W 19 C 14	2	6	11														2	15
106c,d	Bronchitis, unspecified.....	W 5 C 1	1		4														1	2
107a	Bronchopneumonia.....	W 273 C 91	61 34	23	189	90	20	4	6	5	10	4	3	6	7	16	13	21	64	14
107b	Capillary bronchitis.....	W 6 C 1	6		6	28	5	3	1	1	3	1	2	12	4	9	7	1	7	14
108	Lobar pneumonia.....	W 393 C 150	58 41	50	285	23	10	10	2	1	13	6	12	11	20	49	55	66	105	
109	Pneumonia, unspecified.....	W 148 C 58	9 7	13	124	26	6	3	2	2	6	2	7	4	7	18	28	27	19	43
110	Pleurisy.....	W 10 C 6	8 2		2	1	2								1	1	1	2		
111a	Pulmonary embolism and thrombosis.....	W 1 C 1			1											1				
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	W 19 C 4	5 2	3	11	3					1									14
112	Asthma.....	W 21 C 13	2 1	5	14											6		3	10	7
114	Other diseases of respiratory system (tuberculosis excepted).....	W 13 C 3	3	1	9	1						2	1	2	2	3	3			2
IX.—Diseases of the digestive system.....																				
(White..... 1,149 296 164 689 227 142 45 21 14 43 31 42 41 56 81 105 110 179																				
(Colored..... 387 101 56 230 85 52 14 6 3 6 10 13 17 27 35 42 36 35																				
115a	Diseases of pharynx, tonsils.....	W 46 C 9	14 4	10	22	2	1	1	2	3	9	5	3	5	4	5	3			3
115b	Diseases of buccal cavity and annexa.....	W 18 C 6	4 1	5	9	1	2				1	2	1	2	3	1	1	1	1	5
116	Diseases of esophagus.....	W 2 C 2	1 1		4															1
117a	Ulcer of stomach.....	W 37 C 10	10 3	9	18									2	1	5	8	12	8	1
117b	Ulcer of duodenum.....	W 15 C 2	9 2	2	4	1								1	2	3	4	4	2	2
118	Other diseases of stomach (cancer excepted).....	W 85 C 51	5 10	10	70	15	4		1	2	1	1	1	1	1	3	7	12	24	6
119	Diarrhea, enteritis (under 2 years of age).....	W 316 C 124	48 30	29	239	186	130						2	2	8	9	6	8		6
120	Diarrhea, enteritis (2 years and over).....	W 160 C 56	18 7	16	126	36		39	15	7	18	3	1	2	7	4	4	15	48	
121	Appendicitis.....	W 205 C 27	87 10	52	66			2	3	2	11	19	30	20	31	24	24	17	11	2
122a	Hernia.....	W 30 C 12	4 3	2	15								1	1	2	4	3	3	2	12
122b	Intestinal obstruction.....	W 78 C 45	41 16	8	20	13	4	1			2	1	3	6	3	8	12	8	11	6
123	Other diseases of intestines.....	W 18 C 6	3 3	3	12	1						1	4	1	1	1	1	1	1	8
124	Cirrhosis of liver.....	W 55 C 14	15 2	5	35	1									3	3	3	21	18	3
125a	Yellow atrophy of liver.....	W 3 C 2	1 1		2									1				1	1	4
125b	Other diseases of liver.....	W 20 C 6	3 3	3	17	2	1	1			1			2	1	2	2	2	2	4
126	Biliary calculi.....	W 15 C 3	9 2	1	5	1									2	2	2	4	2	2
127	Other diseases of gall-bladder, biliary passages.....	W 30 C 5	17 3	7	26	1	1							1	1	4	9	5	8	
128	Diseases of pancreas.....	W 2 C 1	1 1		1															
129	Peritonitis, cause not specified.....	W 14 C 9	1 4	1	12	1								2	1	2	2	2		4

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
ARKANSAS—Continued																				
	XVIII.—Ill-defined causes (White of death)..... (Colored)	630 640	25 15	43 60	562 565	186 156	21 24	11 6	8 3	2 3	19 19	12 15	6 16	12 20	23 37	33 53	41 68	70 63	172 138	
199	Sudden death..... W	42	2	5	35	3									1		4	7	7	20
 C	39	2	2	35	3					2				1	3	3	7	8	11
200a	Cause of death ill-defined..... W	105	14	9	82	14	5	2	2		2		1	2	1	5	12	18	38	
	..... C	94	8	7	79	14	1			1			2	2	4	10	19	9	31
200b	Cause of death not specified or unknown..... W	483	9	29	445	169	16	9	6	2	17	10	5	9	22	24	22	45	114	
	..... C	507	5	51	451	139	23	6	3	2	16	15	14	17	30	40	42	46	96
SUPPLEMENTAL ¹																				
Funch symbol	Accidents in mines and quarries..... W	6	2		4									1	3		2			
	..... C	3			3										1	1	1		
202	Accidents from agricultural machinery..... W	2			2													1		
	..... C	2			2														
205	Other machinery accidents..... W	7		3	4								1			3		2		
	..... C	5	2		3										4	1			
206	Railroad and automobile collisions..... W	8	1		7										1	4	1	1	1	
	..... C	1			1										1	1			
207	Other railroad accidents..... W	49	9	15	25					1			5	10	11	10	5	3	4	
	..... C	23	6	4	13								2	1	5	7	3	1	2
210	Automobile accidents (primary)..... W	227	81	36	110	1		2	2	15	9	20	28	30	30	25	31	30	33	
	..... C	53	15	7	31		1			3	4	3	9	8	9	5	8	6	6
211	Motorcycle accidents..... W	3	1	2									1		2					
212	Other land transportation accidents..... W	21	3		18	1				4	1	1	2	4	1	4	1	2		
	..... C	10		1	9							1	1	1	1	1	1	3	1
213	Water transportation accidents..... W	6			6	1		1						1	2	1				

CALIFORNIA

	Total deaths (all causes)..... (White Colored)	60,858 7,180	39,095 3,679	5,567 748	16,194 2,733	2,672 1,355	333 265	215 125	187 95	139 43	537 201	431 143	749 283	1,279 323	3,044 785	4,367 808	7,953 875	10,970 799	27,491 1,100
I.—Infectious and parasitic diseases..... (White Colored)																			
	Typhoid fever..... W	58	32	4	22				1		1	5	11	9	12	8	6	4	1
	..... C	28	8	1	19				2		2	5	4	4	7	3		1	
2	Paratyphoid fever..... W	5	1	1	3				1						2	1			1
3	Typhus fever..... W	2	2												1				1
5	Undulant fever..... W	1		1												1			
6	Smallpox..... W	2	1		1									1		1			
	..... C	1				1													
7	Measles..... W	66	49	3	14	5	13	7	7	7	19	6				1	1		
	..... C	46	15	9	22	13	15	10	3	1	3			1					
8	Scarlet fever..... W	78	50	3	25	1	5	6	4	5	21	9	6	3	9	6	2	1	1
	..... C	4	3		1		1			2	1								
9	Whooping-cough..... W	119	67	17	35	78	21	9	5	2	2		1		1	1		1	
	..... C	84	44	11	29	53	23	5	2	1									
10	Diphtheria..... W	100	76	8	16	7	6	12	11	8	30	4	3	6	3	6	1	3	
	..... C	20	15	1	4		7	1	6	2	2	1							
11a	Influenza, respiratory complications specified..... W	457	255	60	142	33	10	5	4	4	9	4	3	13	32	53	54	70	163
	..... C	120	55	21	44	32	11	5	4	1	5	2	6	4	7	10	13	9	15
11b	Influenza, respiratory complications not specified..... W	180	113	20	47	10	4	4		3	11	5	7	5	17	11	23	75	
	..... C	29	11	3	15	7	4		2		2	1	1	1	1	3	3	2	6
13	Dysentery..... W	43	25	6	12	6	4	1	2		2	2	1		1	3	4	3	14
	..... C	29	17	1	11	16	4	3	1		1			1	1	1		1	
14	Plague..... W	1																	
15	Erysipelas..... W	63	41	9	13	10	1				1	1	1	2	4	9	2	11	21
	..... C	8	4		4	7									1				
16	Acute poliomyelitis, acute poliomyelitis..... W	12	11		1	1		1			5			2	2				
	..... C	3	1	1	1				2							1			
17	Lethargic or epidemic encephalitis..... W	34	13	2	19		1	1		1			2	2	5	4	7	5	5
	..... C	2		1	1										1			1	
18	Epidemic cerebrospinal meningitis..... W	68	49	4	15	11	5	2		1	3	4	10	6	5	11	5	4	1
	..... C	5	2	1	2								1	2	2				
22	Tetanus..... W	44	34	3	7	1				5	9	2	2	2	2	6	1	7	10
	..... C	9	8		1					1	3	2	1	1	1	1			
	Tuberculosis (all forms)..... W	3,284	1,799	218	1,267	24	37	16	14	5	36	32	111	268	636	616	665	442	382
	..... C	1,349	638	105	606	31	23	22	23	14	68	57	147	152	302	201	163	97	49
23	Respiratory system..... W	3,006	1,621	195	1,190	19	11	12	10	9	38	47	136	141	274	189	157	91	48
	..... C	1,182	556	96	530	4	12	6	6	3	12	5	6	6	5	9	6	1	1
24	Meninges and central nervous system..... W	79	50	2	27	4	9	5	7	3	15	3	3	2	8	3	1		
	..... C	64	21	5	38	5	9	5	7		3	3	3	7	5	6	11	4	9
25	Intestines and peritoneum..... W	58	36	5	17	2	1		1		1	1	1	7	15	6	4		
	..... C	34	20	2	12	1		1	1		3	4	3	4	11	2	4		
26	Vertebral column..... W	29	24	1	4						1	4	2	1	7	4	5	5	4
	..... C	6	6		2				1		1			1	7	1		2	
27a	Bones (vertebral column excepted)..... W	2			2														2
	..... C	1	1																
27b	Joints..... W	9	5	3	1							1	1	1	1	1	1	2	1
28	Skin and subcutaneous cellular tissue..... W	2	1		1														
	..... C	1	1																
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted)..... W	2	2														1		
	..... C	3	1		2		1				1					1		1	
30	Genitourinary system..... W	39	27	5	7								3	1	3	8	10	10	4
	..... C	5	3		2									1	1	2		1	
31	Other organs..... W	6	4		2											2	2	1	1
	..... C	1	1							1									
32a	Acute disseminated tuberculosis..... W	46	26	7	13	5	6	1	3		3	1	5	2	3	6	7	2	2
	..... C	47	25	2	20	6	2	3	4	1	10	3	4	3	8	2	1	1	2
32b, c	Other disseminated tuberculosis..... W	6	3		3						1			1			1	1	2
	..... C	5	3		2			1					1		1		1	1	1

¹ See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE														
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
CALIFORNIA—Continued																				
I.—Infectious and parasitic diseases—Continued.																				
33	Leprosy.....	W 1 C 1	1	1													1			
34	Syphilis.....	W 500 C 177	324	23	153	24	2	1	1				3		5	20	71	146	139	88
35	Gonococcus infection, other venereal diseases.....	W 27 C 8	19	7	8	8	1								4	7	6	35	25	21
36	Purulent infection, septicemia (nonpuerperal).....	W 38 C 4	20	7	11	4	2	1				1	5	1	3	2	5	6	4	4
38	Malaria.....	W 2 C 1	1		1												1			1
39	Other diseases due to protozoal parasites.....	W 1 C 3			1												1			
41b	Hydatid cysts of other organs.....	W 1 C 1	1														1			
43	Mycoses.....	W 21 C 11	16	1	5										1	2	5	5	2	6
44	Other infectious and parasitic diseases.....	W 11 C 4	6	1	4	1									1	4	5	1		3
II.—Cancers and other tumors—(White and Colored)																				
		W 7,524 C 415	5,343	627	1,554	4	4	4	3	6	15	9	34	26	181	624	1,301	1,892	3,421	
Cancer and other malignant tumors																				
		W 2,249 C 389	1,134	604	1,511	2	3	4	2	4	12	7	25	21	150	553	1,230	1,852	3,384	
(45)	Buccal cavity.....	W 226 C 9	151	17	58						1				4	8	41	49	122	
(45)	Pharynx.....	W 40 C 3	29	3	11					1						1	7	10	21	
(46)	Esophagus.....	W 104 C 8	78	7	19										1	5	14	33	51	
(46)	Stomach and duodenum.....	W 1,430 C 106	974	140	316										7	53	188	397	785	
(46)	Liver and biliary passages.....	W 469 C 21	320	51	98									1	3	24	58	115	268	
(46)	Pancreas.....	W 228 C 11	162	13	53										1	16	37	75	99	
(46)	Other digestive tract and peritoneum.....	W 1,191 C 54	905	96	190			1		2	1		1		34	73	193	296	590	
47	Respiratory system.....	W 363 C 20	269	23	71	1		1		2	1		3	1	13	35	90	94	122	
48	Uterus.....	W 771 C 77	542	72	157							1			26	119	190	208	227	
49	Other female genital organs.....	W 192 C 3	149	15	28								1		4	34	55	49	49	
50	Breast.....	W 810 C 23	597	62	151										14	93	210	214	279	
51	Male genitourinary organs.....	W 666 C 22	450	44	172	1	1	1	1	1			3	3	12	25	35	156	426	
52	Skin.....	W 152 C 1	83	14	55										1	6	12	25	106	
53	Other or unspecified organs.....	W 607 C 31	425	50	132			2	1	1	7	6	17	14	29	61	100	131	239	
54a	Nonmalignant tumors, ovary.....	W 11 C 2	10		1											3	2	1	5	
54b	Nonmalignant tumors, uterus.....	W 113 C 12	86	13	14								1		14	38	43	12	5	
54d, e	Nonmalignant tumors, other organs.....	W 87 C 5	69	5	13	1	1	1		2	2	7	3	8	14	16	18	14	14	
55a	Tumors, ovary (nature unspecified).....	W 1	1												1	1	1			
55b	Tumors, uterus (nature unspecified).....	W 1	1												1	1	1			
55d, e	Tumors, other organs (nature unspecified).....	W 62 C 7	43	5	14	1				2	1		1	2	7	16	10	9	13	
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases																				
		White 1,711 Colored 127	1,196	154	361	42	6	2	5	5	11	15	13	24	42	89	213	384	860	
56	Acute rheumatic fever.....	W 54 C 8	35	8	11				1	1	6	6	3	6	5	6	8	4	8	
57	Chronic rheumatism, osteoarthritis.....	W 86 C 1	54	9	23						1	1		1	1	1	6	15	61	
59	Diabetes mellitus.....	W 1,268 C 78	891	111	266	2	2		2	5	5	4	11	20	48	144	302	721		
62	Pellagra.....	W 34 C 4	19	2	13									2	6	10	8	8	8	
63	Rickets.....	W 4 C 2	1		2	1								1	1	1	1			
64	Osteomalacia.....	W 4 C 1	3		1	1	1			1										
65	Diseases of pituitary body.....	W 8 C 1	4	1	3										1	2	1	1	1	
66a	Simple goiter.....	W 18 C 1	8		5									2	1	2	2	2	5	
66b	Exophthalmic goiter.....	W 143 C 4	112	13	18								2	3	7	19	31	39	42	
(66)	Other diseases of thyroid and parathyroid glands.....	W 23 C 4	18	4	1	3	2		1				1		1	1	2	6	6	
67	Diseases of thymus gland.....	W 46 C 21	32	3	11	34	2	2	1	2			1	2			1			
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	W 22 C 1	16	1	5	15	3	1		1				1	2	3	7	5	4	
69	Other general diseases.....	W 11 C 1	7	1	3	2										1	1	2	4	

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
CALIFORNIA—Continued																				
	IV.—Diseases of the blood and blood-making organs	White..... Colored.....	507 35	358 22	45 1	104 12	17 5	2 3	6 1	6 1	2 1	10 3	14 2	10 3	19 5	20 5	53 2	74 2	99 6	175 2
70	Hemorrhagic conditions	W..... C.....	17 8	14 6	1 1	2 2	4 2	2 2	1 1	1 1	1 1	3 1	3 1	2 2	2 2	1 1	1 1	2 1	3 1	3 1
71a	Pernicious anemia	W..... C.....	176 6	117 3	14 3	45 3	1 1	1 1	1 1	1 1	1 1	1 1	2 1	2 1	1 1	1 1	7 2	18 1	43 3	102 6
71b	Other anemias	W..... C.....	17 3	8 3	4 3	5 3	4 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	2 1	1 1	3 1	6 1
72a	True leukemias	W..... C.....	201 12	147 6	19 1	35 5	8 1	2 2	4 1	5 1	1 1	9 2	9 2	7 2	11 4	11 5	22 16	29 20	35 9	48 12
72b	Pseudoleukemias (Hodgkins' disease)	W..... C.....	68 3	49 1	6 1	13 2	1 1	2 1	1 1	1 1	1 1	2 1	2 1	1 1	4 1	5 1	16 5	20 5	9 5	12 2
73	Diseases of spleen	W..... C.....	23 1	18 1	1 1	4 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	2 1	5 1	5 1	5 1	2 1
74	Other diseases of blood and blood-making organs	W..... C.....	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	2 2
	V.—Chronic poisonings and intoxications	White..... Colored.....	151 21	87 12	13 2	51 7	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	19 6	39 8	41 4	25 1	26 1
75	Alcoholism (acute or chronic)	W..... C.....	146 20	83 12	13 2	50 6	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	19 6	38 8	39 3	25 1	24 1
76	Chronic poisoning by other organic substances	W..... C.....	2 1	2 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
77a	Chronic lead poisoning	W..... C.....	2 1	2 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
77b, c	Other chronic poisoning by mineral substances	W..... C.....	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
	VI.—Diseases of the nervous system and of the organs of special sense	White..... Colored.....	5,961 384	3,658 198	549 40	1,754 146	53 31	15 11	8 1	2 2	14 7	41 8	41 8	27 3	37 8	115 18	281 48	630 61	1,091 67	3,606 118
78	Encephalitis (nonepidemic)	W..... C.....	41 13	28 8	3 1	10 4	1 2	1 1	1 1	1 1	1 1	3 1	3 1	2 2	3 3	4 3	6 3	5 1	8 1	8 1
79a	Simple meningitis	W..... C.....	71 18	51 11	5 3	15 4	7 8	3 2	2 1	1 1	1 1	5 2	8 3	3 3	9 1	8 1	13 4	4 1	5 1	5 1
79b	Nonepidemic cerebrospinal meningitis	W..... C.....	5 1	3 1	2 1	2 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	2 1
80	Progressive locomotor ataxia (tabes dorsalis)	W..... C.....	81 1	57 1	2 1	22 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	3 1	17 1	38 1	23 1
81	Other diseases of spinal cord	W..... C.....	180 5	136 3	9 1	35 1	1 1	1 1	1 1	1 1	1 1	2 1	2 1	3 1	6 1	13 2	31 2	43 2	79 2	
82a	Cerebral hemorrhage	W..... C.....	4,157 214	2,583 117	433 29	1,141 68	1 2	1 1	1 1	1 1	1 1	2 1	3 1	3 1	29 5	115 20	358 34	764 54	2,881 96	
82b	Cerebral embolism and thrombosis	W..... C.....	420 21	316 14	47 3	57 4	2 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	5 1	6 1	15 3	28 5	77 2	284 9
82c	Softening of brain	W..... C.....	61 3	42 3	2 1	17 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	2 1	3 1	4 1	52 2	
82d	Hemiplegia and other paralysis, cause unspecified	W..... C.....	138 9	81 6	10 1	47 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	4 1	5 1	27 3	100 3	
83	General paralysis of insane	W..... C.....	280 40	38 2	4 1	238 38	1 1	1 1	1 1	1 1	1 1	2 1	1 1	1 1	16 2	64 20	103 9	55 6	38 3	
84	Dementia praecox and other psychoses	W..... C.....	56 5	11 2	3 1	42 5	1 1	1 1	1 1	1 1	1 1	4 1	4 1	2 1	5 1	19 6	7 1	11 1	7 1	
85	Epilepsy	W..... C.....	68 7	27 4	4 1	37 6	1 1	1 1	1 1	1 1	1 1	4 1	4 1	2 1	5 1	19 6	7 1	11 1	7 1	
86	Convulsions (under 5 years of age)	W..... C.....	5 1	4 1	1 1	1 1	3 1	2 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	
87	Other diseases of nervous system	W..... C.....	198 5	111 3	14 1	73 2	4 1	1 1	1 1	3 1	3 1	3 1	2 1	4 1	8 1	21 1	18 1	26 1	106 1	
88	Diseases of organs of vision	W..... C.....	2 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	
89a	Diseases of ear	W..... C.....	117 33	101 23	6 1	10 9	28 19	5 6	2 1	3 1	17 4	7 5	5 3	3 1	4 1	9 1	9 1	16 1	9 1	
89b	Diseases of mastoid process	W..... C.....	81 9	68 6	6 1	7 3	6 1	3 1	3 1	1 1	3 1	10 1	8 1	6 1	4 1	3 1	4 1	17 1	9 1	
	VII.—Diseases of the circulatory system	White..... Colored.....	18,263 928	11,598 488	1,657 101	5,008 339	3 2	5 1	1 1	4 1	9 7	17 10	31 10	49 8	62 14	250 45	731 84	1,963 143	3,612 210	11,526 403
90	Pericarditis	W..... C.....	39 3	29 2	1 1	9 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	4 1	2 1	11 1	6 1	17 1	
91a	Acute endocarditis	W..... C.....	156 17	113 12	13 1	30 5	1 1	1 1	3 1	1 1	5 1	9 2	7 2	17 2	31 3	30 3	17 1	18 1	17 3	
91b	Endocarditis, unspecified (under 45 years)	W..... C.....	9 2	7 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	
92a	Endocarditis, specified as chronic, and other valvular diseases	W..... C.....	2,488 172	1,503 88	245 21	740 63	2 1	2 1	5 1	8 4	11 5	26 4	27 4	91 14	192 21	317 25	458 44	1,353 51		
92b	Endocarditis, unspecified (45 years and over)	W..... C.....	155 8	111 2	15 1	29 5	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	
93a	Acute myocarditis	W..... C.....	187 24	110 9	29 3	48 12	1 1	1 1	1 1	1 1	1 1	2 1	2 1	3 1	6 1	16 1	33 4	39 6	90 6	
93b	Myocarditis, unspecified (under 45 years)	W..... C.....	38 7	32 4	2 1	4 2	1 1	1 1	1 1	1 1	1 1	3 1	1 1	1 1	7 2	25 5	1 1	1 1	1 1	
93c	Chronic myocarditis and myocardial degeneration	W..... C.....	7,076 337	4,270 155	647 34	2,159 148	1 1	1 1	1 1	1 1	3 1	6 1	6 1	42 1	208 25	627 48	1,267 69	4,918 173		
93d	Other diseases of myocardium	W..... C.....	1,442 73	962 41	147 11	353 21	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	
94a	Angina pectoris	W..... C.....	1,008 21	618 9	121 5	269 7	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	3 1	37 7	115 5	291 5	592 4	
94b	Diseases of coronary arteries	W..... C.....	2,113 70	1,569 35	170 15	374 20	2 1	3 1	1 1	1 1	2 1	2 1	2 1	1 1	21 4	114 17	373 21	570 22	1,033 15	
95a	Functional diseases of heart	W..... C.....	25 2	17 1	5 1	3 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	
95b	Other and unspecified diseases of heart	W..... C.....	1,788 103	1,221 70	118 4	449 29	2 1	3 1	1 1	1 1	2 1	2 1	4 3	6 1	26 4	66 9	184 15	390 21	1,101 48	

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CALIFORNIA—Continued																			
	X.—Diseases of the genito-urinary system (White/Colored)	5,091/347	3,431/212	466/29	1,194/106	15/4	2/2	3/4	2/1	1/1	12/5	19/3	24/6	53/1	151/24	290/41	507/59	939/69	3,071/128
130	Acute nephritis (including unspecified under 10 years) (W/C)	85/21	53/14	10/2	22/5	3/1	2/1	3/1	1/1	5/4	4/3	5/3	8/2	11/3	13/2	10/2	5/1	18/1	
131	Chronic nephritis (W/C)	3,984/265	2,611/158	377/24	996/83	1/1	3/3	1/1	1/1	3/1	10/3	15/2	26/2	75/18	200/25	394/46	776/59	2,484/111	
132	Nephritis, unspecified (10 years and over) (W/C)	161/8	110/5	17/1	34/2	2/1	1/1	1/1	1/1	2/3	1/2	2/2	1/1	1/1	1/1	1/1	1/1	3/3	
133	Other diseases of kidneys, ureters (puerperal diseases excepted) (W/C)	159/14	118/9	9/1	32/5	10/3	2/1	1/1	1/1	3/3	2/2	2/2	10/10	13/4	27/4	29/4	29/2	58/58	
134	Calculi of urinary passages (W/C)	58/1	50/1	2/1	6/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	6/7	7/11	8/11	8/8	25/25	
135	Diseases of bladder (tumors excepted) (W/C)	31/4	24/3	1/1	6/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	2/4	6/6	17/17		
136	Diseases of urethra, urinary abscess, etc. (W/C)	25/1	19/1	2/1	4/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	5/5	6/6	13/13		
137	Diseases of prostate (W/C)	441/19	328/12	31/7	82/7	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	4/4	11/11	69/69	355/12		
138	Diseases of male genital organs, not specified as venereal (W/C)	4/37	1/31	2/5	1/1	2/2	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	
139a	Cysts of ovary (W/C)	2/2	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	
139b	Other diseases of ovaries, diseases of tubes, parametrium (W/C)	83/12	68/9	7/1	8/2	1/1	1/1	1/1	1/1	1/1	4/4	8/8	29/24	24/11	5/5	4/4	5/5	1/1	
139c	Diseases of uterus (W/C)	21/2	17/1	2/1	2/2	1/1	1/1	1/1	1/1	1/1	1/1	1/1	3/3	3/3	3/3	4/4	3/3	5/5	
139e	Other diseases of female genital organs (W/C)	2/2	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	
	XI.—Diseases of pregnancy, childbirth, and the puerperal state (White/Colored)	265/83	175/44	37/6	53/33	1/1	1/1	1/1	1/1	1/1	1/1	28/6	59/18	109/38	64/20	4/4	1/1	1/1	
140	Abortion with septic conditions (W/C)	50/17	29/12	6/1	15/4	1/1	1/1	1/1	1/1	1/1	1/1	7/5	10/8	20/3	12/3	1/1	1/1	1/1	
141	Abortion without mention of septic conditions (includes hemorrhages) (W/C)	12/1	6/1	1/1	5/5	1/1	1/1	1/1	1/1	1/1	1/1	3/3	2/2	3/3	4/4	1/1	1/1	1/1	
142a	Ectopic gestation, septic conditions specified (W/C)	2/2	1/1	1/1	2/2	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	
142b	Ectopic gestation, septic conditions not mentioned (W/C)	17/4	11/1	5/3	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	3/2	8/2	6/6	1/1	1/1	1/1	
144a	Placenta praevia (W/C)	8/4	6/3	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	3/3	3/3	1/1	1/1	1/1	1/1	
144b	Other puerperal hemorrhages (W/C)	26/9	20/3	1/3	5/3	1/1	1/1	1/1	1/1	1/1	3/3	3/3	11/5	9/3	7/7	2/2	1/1	1/1	
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded) (W/C)	44/17	31/10	6/1	7/6	1/1	1/1	1/1	1/1	1/1	5/2	12/5	18/7	7/3	3/3	2/2	1/1	1/1	
146	Puerperal albuminuria and eclampsia (W/C)	38/12	26/2	6/1	6/9	1/1	1/1	1/1	1/1	1/1	4/3	11/3	15/5	7/3	7/3	1/1	1/1	1/1	
147	Other toxemias of pregnancy (W/C)	16/4	10/3	4/1	2/1	1/1	1/1	1/1	1/1	1/1	1/1	4/4	5/2	3/2	2/2	1/1	1/1	1/1	
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic) (W/C)	9/2	4/1	1/1	4/1	1/1	1/1	1/1	1/1	1/1	1/1	2/2	3/3	2/2	1/1	1/1	1/1	1/1	
149	Other accidents of childbirth (W/C)	40/13	30/8	5/1	5/5	1/1	1/1	1/1	1/1	1/1	1/1	11/3	21/7	7/7	1/1	1/1	1/1	1/1	
150	Other and unspecified conditions of puerperal state (W/C)	3/3	2/2	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	2/2	1/1	1/1	1/1	1/1	
	XII.—Diseases of the skin and cellular tissue (White/Colored)	90/12	64/11	11/1	15/1	5/2	1/1	1/1	1/1	3/3	2/2	7/1	3/2	10/10	10/1	16/1	5/1	27/3	
151	Furuncle, carbuncle (W/C)	33/3	26/2	5/1	2/1	1/1	1/1	1/1	1/1	2/1	1/1	6/1	1/1	6/1	2/1	4/1	2/2	9/9	
152	Phlegmon, acute abscess (W/C)	38/3	29/3	3/7	6/7	1/1	1/1	1/1	1/1	1/1	1/1	2/1	4/2	7/7	9/9	3/3	8/8		
153	Other diseases of skin and annexa, and of cellular tissue (W/C)	19/6	9/6	3/1	7/1	5/2	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	3/3	10/3		
	XIII.—Diseases of the bones and organs of locomotion (White/Colored)	64/8	37/6	5/1	22/1	1/1	1/1	1/1	1/1	5/2	7/1	8/1	2/1	2/1	3/2	10/2	10/1	13/1	
154	Osteomyelitis (W/C)	36/5	24/3	2/1	10/1	1/1	1/1	1/1	1/1	5/2	5/1	6/1	2/1	2/1	1/1	4/1	5/1	4/4	
155	Other diseases of bones (tuberculosis excepted) (W/C)	12/3	6/3	1/1	5/7	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	3/3	1/1	5/5		
156	Diseases of joints, other organs of locomotion (W/C)	16/3	7/3	2/1	7/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	2/2	3/3	4/4	4/4	1/1		
	XIV.—Congenital malformations (White/Colored)	389/78	259/43	46/5	84/30	321/61	14/2	6/4	6/2	3/3	9/3	5/2	4/3	4/3	9/1	4/3	3/1	1/1	
157a	Congenital hydrocephalus (W/C)	43/10	29/1	4/1	10/9	29/5	4/3	3/3	2/1	3/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	
157b	Spina bifida and meningocele (W/C)	22/4	16/2	2/1	4/1	20/4	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	
157c	Congenital malformations of heart (W/C)	223/39	147/24	28/4	48/11	188/32	7/1	2/1	2/1	3/1	5/1	2/2	2/2	7/1	1/1	2/2	1/1	1/1	
157d	Other congenital malformations (W/C)	101/25	67/16	12/1	22/9	84/20	2/1	1/1	1/1	3/1	1/1	1/1	1/1	2/2	3/3	1/1	1/1	1/1	

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
CALIFORNIA—Continued																				
	XVII—Violent and accidental deaths—Continued.																			
194a	Accidental, other, or undefined—Con.																			
	Foreign bodies.....(W.....)	29	21	3	5	7	4	5	1								2	4	1	4
	.....(C.....)	6	5		1	2	1		1								1	1		
194b	Other accidents.....(W.....)	148	79	9	60	10		1	3		5	6	8	9	17	32	24	17	16	
	.....(C.....)	18	10		8	6			1						3	1	2	3		
	Supplemental.....(W.....)	1,736	1,016	220	500	2	2	9	10	7	46	46	108	189	275	237	271	245	289	
	.....(C.....)	200	99	30	71	1	1	1	3	1	6	6	14	17	47	31	33	28	11	
198	Legal executions.....(W.....)	8			8										1	3	1			
	.....(C.....)	2			2										1	1				
	XVIII—Ill-defined causes of death.....(White.....)	88	50	6	32	10	2		1						3	3	10	17	20	16
	.....(Colored.....)	21	7	2	12	3		4	1						1	2	2	5	2	
200a	Cause of death ill-defined.....(W.....)	36	13	2	21	3	1								2		2	5	9	13
200b	Cause of death not specified or unknown.....(W.....)	7	1	2	4	2			1							1	1	1	1	
	.....(C.....)	52	37	4	11	7	1	1	1						3	8	12	11	3	
	.....(C.....)	14	6		8	1		2							1	1	5	1		
	SUPPLEMENTAL¹																			
Punch symbol																				
201	Accidents in mines and quarries.....(W.....)	27	3	4	20										1	7	4	10	3	2
	.....(C.....)	2			2												2			
202	Accidents from agricultural machinery.....(W.....)	10	1	4	5												1	3	1	1
	.....(C.....)	3		1	2			1											1	
203	Elevator accidents.....(W.....)	11	8	1	2												2	1	3	3
204	Accidents from machinery used for recreation.....(W.....)	2																		
	.....(C.....)	50	20	6	24										7	13	11	14	4	1
205	Other machinery accidents.....(W.....)	2																		
	.....(C.....)	91	40	12	39			1							5	20	17	20	15	5
206	Railroad and automobile collisions.....(W.....)	13	4	4	5										1	4	3	3	1	1
	.....(C.....)	114	49	16	49				1						6	3	16	18	22	21
207	Other railroad accidents.....(W.....)	28	10	2	16										4	3	9	7	2	3
	.....(C.....)	46	36	4	6										5	12	7	7	7	5
208	Street car and automobile collisions.....(W.....)	9	6	2	1										4	2	4	2	1	1
	.....(C.....)	35	28	4	3			1							1	3	6	9	14	
209	Other street car accidents.....(W.....)	9	8		1										2	2	3	3	3	1
	.....(C.....)	1,992	1,101	254	637	2	6	12	14	9	60	57	121	220	292	293	310	279	317	
210	Automobile accidents (primary).....(W.....)	241	111	35	95	2	2	2	6	2	12	10	15	20	51	35	47	28	9	
	.....(C.....)	29	13	6	10										7	10	4	2	3	1
211	Motorcycle accidents.....(W.....)	1			1														1	
	.....(C.....)	47	21	12	14					2	1				3	5	11	2	6	9
212	Other land transportation accidents.....(W.....)	1																		
	.....(C.....)	59	32	2	25										3	3	17	13	12	5
213	Water transportation accidents.....(W.....)	3	1		2										1	1	1	1		
	.....(C.....)	70	11	14	45					1	1	1	3	16	32	12	3			
214	Air transportation accidents.....(W.....)	1																		
	.....(C.....)																			

COLORADO

	11,961	5,708	1,461	4,792	1,183	193	87	51	43	189	175	229	327	775	1,035	1,248	1,689	4,717
Total deaths (all causes).....	11,961	5,708	1,461	4,792	1,183	193	87	51	43	189	175	229	327	775	1,035	1,248	1,689	4,717
I.—Infectious and parasitic diseases.....	1,614	685	185	744	139	49	26	15	10	43	25	52	95	280	296	177	170	237
1 Typhoid fever.....	51	12	17	22		2	3		1	3	5	11	4	10	6	2	3	1
2 Paratyphoid fever.....	2	2																
6 Smallpox.....	6			2														
7 Measles.....	1	1																
8 Scarlet fever.....	26	9	2	15	1	1	3		2	12	4		1	1				
9 Whooping-cough.....	44	10	8	26	26	11	3	1	2									1
10 Diphtheria.....	18	9	5	4		1	2	3	2									
11a Influenza, respiratory complications specified.....	228	93	28	107	49	18	7	2	3	3	3	5	8	20	13	29	68	
11b Influenza, respiratory complications not specified.....	152	69	18	65	30	6	3	5	1	3	5	6	1	8	13	9	11	51
13 Dysentery.....	12	2	4	6	4	1	1	1										5
15 Erysipelas.....	28	12	2	14	5													11
16 Acute poliomyelitis, acute polioencephalitis.....	4	1		3	1		1	1										
17 Lethargic or epidemic encephalitis.....	18	6	1	11	1						2		2					3
18 Epidemic cerebrospinal meningitis.....	23	10	5	8	1	2	1	1	1	5			2					5
22 Tetanus.....	2	2																
Tuberculosis (all forms).....	897	339	80	428	4	4	1			9	4	23	78	239	236	129	98	77
23 Respiratory system.....	836	359	68	409	1	1	1			6	4	21	70	223	223	123	84	73
24 Meninges and central nervous system.....	18	11	3	4	2	2							1	2	2	5	2	1
25 Intestines and peritoneum.....	8	2	3	3										2	1	1		1
26 Vertebral column.....	6	2		4												3		1
27a Bones (vertebral column excepted).....	1																	
27b Joints.....	1																	
29 Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	1	1																
30 Genitourinary system.....	10	4	1	5										1	2	3	1	1
31 Other organs.....	1			1										1				1
32a Acute disseminated tuberculosis.....	11	7	3	1						1				2	1	1	2	1
32b, c Other disseminated tuberculosis.....	3	2	1											1				
34 Syphilis.....	70	41	9	20	14	1			1				2	1	2	7	16	12
35 Gonococcus infection and other venereal diseases.....	11	6	1	4	1									2	6	1		

¹ See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
COLORADO—Continued																			
	I.—Infectious and parasitic diseases—Continued.																		
36	Purulent infection, septicemia (non-puerperal).....	12	4	2	6		1	1				1	1		1	2	2	1	2
38	Malaria.....	2	2												1			1	
39	Other diseases due to protozoal parasites.....	1			1										1				
44	Other infectious and parasitic diseases.....	6	1	3	2		1								1			3	1
	II.—Cancers and other tumors.....	1,149	639	149	361				1		4	2	5	8	34	98	185	240	570
	Cancer and other malignant tumors.....	1,091	605	140	346					3	2	5	4	28	79	169	238	562	
(45)	Buccal cavity.....	27	15	2	10					1				2	2	2	3	19	
(45)	Pharynx.....	5	3		2												2	3	
(46)	Esophagus.....	11	9	1	1										1	3	2	5	
(46)	Stomach and duodenum.....	229	116	38	75									2	12	25	47	143	
(46)	Liver and biliary passages.....	96	41	11	44									3	7	10	24	52	
(46)	Pancreas.....	25	17	2	6							1				3	4	16	
(46)	Other digestive tract and peritoneum.....	168	99	23	46					1			1		3	11	21	40	
47	Respiratory system.....	41	23	4	14									2	4	4	15	16	
48	Uterus.....	120	69	12	39									8	19	30	29	33	
49	Other female genital organs.....	32	23	2	7								1	1	3	11	7	8	
50	Breast.....	100	58	11	31									2	9	25	26	38	
51	Male genitourinary organs.....	121	68	21	32							1		2	6	8	20	84	
52	Skin.....	27	9	4	14												5	22	
53	Other or unspecified organs.....	89	55	9	25					1	2	1	2	3	7	27	14	32	
54a	Nonmalignant tumors, ovary.....	4	2	1	1										1	3			
54b	Nonmalignant tumors, uterus.....	26	15	3	8									5	12	7		1	
54c	Nonmalignant tumors, other female genital organs.....	1	1												1				
54d, e	Nonmalignant tumors, other organs.....	12	8	2	2			1				2	1	2	1	2		3	
55a	Tumors, ovary (nature unspecified).....	1	1															1	
55d, e	Tumors, other organs (nature unspecified).....	14	7	3	4					1			2		3	5		3	
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....	248	127	38	83		9	5	2	1	4	6	3	7	12	27	33	44	95
56	Acute rheumatic fever.....	23	14	4	5				1		3	2		5	2	2		3	5
57	Chronic rheumatism, osteoarthritis.....	14	4	1	9										1	1		3	9
59	Diabetes mellitus.....	138	72	21	45							3	1	2	6	9	22	28	67
62	Pellagra.....	1			1											1			
63	Rickets.....	3	1	1	1		1	2											
65	Diseases of pituitary body.....	1			1										1				
66a	Simple goiter.....	3	1	1	1										1			2	
66b	Exophthalmic goiter.....	38	20	6	12								2		1	8	10	6	11
(66)	Other diseases of thyroid and parathyroid glands.....	1	1																1
67	Diseases of thymus gland.....	16	7	3	6		7	3	1	1	1			2					
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	9	6	1	2									1	4			2	2
69	Other general diseases.....	1	1				1												
	IV.—Diseases of the blood and blood-making organs.....	107	65	18	24		6	1	2	1	4	3		2	5	12	15	24	32
70	Hemorrhagic conditions.....	13	5	4	4		4				3	2			1			1	2
71a	Pernicious anemia.....	43	26	6	11								1	1	4	8	10	19	
71b	Other anemias.....	6	4	1	1													3	2
72a	True leukemias.....	22	16	3	3		1	1	1				1	4	3	4	4	7	
72b	Pseudoleukemias (Hodgkin's disease).....	17	12	2	3		1	1	1				1	3	2	1	6	1	
73	Diseases of the spleen.....	6	2	2	2			1				1			1	2			1
	V.—Chronic poisonings and intoxications.....	31	20	5	6									1	4	9	7	5	5
75	Alcoholism (acute or chronic).....	30	19	5	6									1	4	9	7	5	4
77a	Chronic lead poisoning.....	1	1																1
	VI.—Diseases of the nervous system and of the organs of special sense.....	1,057	491	132	434		16	5	6	1	9	10	12	8	18	47	80	213	631
78	Encephalitis (non-epidemic).....	12	7	2	3		1	1			1	1			3	2	1	1	1
79a	Simple meningitis.....	22	14	3	5		5	1	2		1	1	3	3		2	1		3
79b	Non-epidemic cerebrospinal meningitis.....	2			2		1					1							
80	Progressive locomotor ataxia (tabes dorsalis).....	7	3	1	3														
81	Other diseases of spinal cord.....	29	13	2	14					1	1	1					3	3	1
82a	Cerebral hemorrhage.....	772	361	105	306			1							2	5	17	56	167
82b	Cerebral embolism and thrombosis.....	57	28	6	23								1	2	3	2	3	14	32
82c	Softening of brain.....	4	2		2														4
82d	Hemiplegia and other paralysis, cause unspecified.....	30	15	2	13		1				1						1	7	20
83	General paralysis of insane.....	35	7	2	26										4	11	9	7	4
84	Dementia praecox and other psychoses.....	8	3	2	3												2	3	3
85	Epilepsy.....	21	5	1	15			1			1	3	1	1	1	5	1	4	3
86	Convulsions (under 5 years of age).....	2	1		1		1	1											
87	Other diseases of nervous system.....	30	12	4	14		2	2				1	1	1	2	3	1	6	11
88	Diseases of organs of vision.....	1	1															1	
89a	Diseases of ear.....	19	15	1	3		4	1	1			2	1	2	1	3	1		3
89b	Diseases of mastoid process.....	6	5		1		1				1	1						2	1

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
COLORADO—Continued																					
	VII.—Diseases of the circulatory system	2,491	1,242	284	965	6	1	1	1	4	17	24	24	23	67	96	261	421	1,538		
90	Pericarditis	9	6	2	1																
91a	Acute endocarditis	35	21	3	11	2	1	1		1	1	5	2	4	5	3	4	2	4		
91b	Endocarditis, unspecified (under 45 years)	20	10	1	9					1	1	3	5	4	2	2					
92a	Endocarditis, specified as chronic, and other valvular diseases	413	166	54	193					2	6	6	10	10	30	28	65	57	198		
92b	Endocarditis, unspecified (45 years and over)	37	11	8	18												6	5	26		
93a	Acute myocarditis	35	19	3	13									1	3	3	4	8	15		
93b	Myocarditis, unspecified (under 45 years)	12	3	1	8	1						2	2	1	3	3					
93c	Chronic myocarditis and myocardial degeneration	607	329	59	219						1	2	1	1	7	22	47	117	407		
93d	Other diseases of myocardium	306	153	44	109											1	22	55	226		
94a	Angina pectoris	178	79	23	76									2	2	8	27	37	101		
94b	Diseases of coronary arteries	235	150	21	64										4	7	35	61	128		
95a	Functional diseases of heart	8	5		3										1		2		5		
95b	Other and unspecified diseases of heart	239	99	44	96					5	3	2	4	3	9	26	38	149			
96	Aneurysm (except of heart)	23	15	1	7										1	3	3	4	12		
97	Arteriosclerosis (coronary arteries excepted)	282	150	17	115										1	1	11	24	245		
98	Gangrene	11	8	1	2											1	1	1	9		
99	Other diseases of arteries	21	7	1	13										1	1	6	4	9		
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.)	9	5	1	3										1	3		3	2		
101	Diseases of lymphatic system (lymphangitis, etc.)	5	4		1	2				1						1	1				
102	Idiopathic anomalies of blood-pressure	4	2		2										1		1	1	1		
103	Other diseases of circulatory system	2			2	1											1				
	VIII.—Diseases of the respiratory system	1,191	581	121	489	225	46	11	10	7	16	14	15	23	62	77	118	131	435		
104a	Diseases of nasal fossae	1			1														1		
104b	Diseases of nasal fossae and annexae	12	4	3	5	1						1			1	4	1	3	1		
105	Diseases of larynx	9	2	3	4	3	1	1							1	1		1	1		
106a	Acute bronchitis	5	2	1	2			1	1									1	1		
106b	Chronic bronchitis	15	5		10								1		2			3	8		
106c,d	Bronchitis, unspecified	14	2	2	10	8		2										2	2		
107a	Bronchopneumonia	445	195	44	206	154	26	4	5	1	4	5	6	5	10	13	24	26	163		
107b	Capillary bronchitis	3			3	1	1		1												
108	Lobar pneumonia	517	294	45	178	45	16	3	2		11	6	9	13	42	51	64	67	187		
109	Pneumonia, unspecified	38	11	5	22	10	1		2	1				1	1		4	3	15		
110	Pleurisy	32	19	4	9	2	2		3	1		1		1	1	6	7	4	5		
111a	Pulmonary embolism and thrombosis	6	4		2												2	3	1		
111b	Pulmonary congestion, edema, hemorrhagic infarct	33	16	1	16										1			4	28		
112	Asthma	33	21	3	9				1					1	3	2	6	5	15		
114	Other diseases of respiratory system (tuberculosis excepted)	28	6	10	12	1								1			9	10	7		
	IX.—Diseases of the digestive system	1,010	455	168	387	172	54	21	12	10	40	37	25	29	68	97	107	132	203		
115a	Diseases of pharynx and tonsils	52	26	10	16	4	2	2	3	1	10	3	3	3	3	5	6	3	4		
115b	Diseases of buccal cavity and annexae	8	5	1	2										1	1	2	2	1		
116	Diseases of esophagus	5	5													2	2	1			
117a	Ulcer of stomach	55	33	8	14										3	9	12	15	16		
117b	Ulcer of duodenum	29	19	3	7										3	5	6	8	5		
118	Other diseases of stomach (cancer excepted)	34	8	4	22	3	2		1		1				1	2	4	7	13		
119	Diarrhea, enteritis (under 2 years of age)	189	48	40	101	140	43														
120	Diarrhea, enteritis (2 years and over)	57	20	7	30			13	7	4	3	1		1	1	4	7	14			
121	Appendicitis	242	118	49	75	1	4	5	2	4	21	29	16	19	31	31	30	21	28		
122a	Hernia	40	18	7	15	1								1	2	3	4	7	16		
122b	Intestinal obstruction	111	64	9	38	16	2			1	1	3	2	14	12	10	18	32			
123	Other diseases of intestines	13	6		7					1	1			1				3	8		
124	Cirrhosis of liver	42	19	7	16					1	1				3	3	6	9	19		
125a	Yellow atrophy of liver	1			1											1					
125b	Other diseases of liver	9	4	3	2										1	3	1	2	2		
126	Biliary calculi	48	29	7	12										1	11	10	9	17		
127	Other diseases of gall-bladder, biliary passages	50	23	9	18								1	1	2	4	2	17	23		
128	Diseases of pancreas	7	3	1	3												3	2	2		
129	Peritonitis, cause not specified	18	7	3	8	1	1				3	1	1		1	3	2	2	3		
	X.—Diseases of the genitourinary system	895	480	106	309	1	1	1	1	3	10	6	10	22	26	49	83	144	538		
130	Acute nephritis (including unspecified under 10 years)	52	30	6	16	1	1	1	1	3	8	1	1	2		2	7	4	20		
131	Chronic nephritis	571	278	69	224						2	2	7	11	11	34	56	92	356		
132	Nephritis, unspecified (10 years and over)	93	41	12	40							1	2	1	3	3	8	18	57		
133	Other diseases of kidneys, ureters (puerperal diseases excepted)	23	19	1	3							1		1	1	2	5	3	10		
134	Calculi of urinary passages	5	4		1												1	1	3		
135	Diseases of bladder (tumors excepted)	8	6	1	2										1	1			6		
136	Diseases of urethra, urinary abscess, etc.	3	2	1															3		
137	Diseases of prostate	102	72	12	18												2	20	80		
139a	Cysts of ovary	6	1	3	2									1	2				3		
139b	Other diseases of ovaries, diseases of tubes and parametrium	25	21	2	2						1			5	6	7	2	4			
139c	Diseases of uterus	7	6		1									1		2	2	2			

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
COLORADO—Continued																			
	XVII.—Violent and accidental deaths—Continued.																		
	Accidental, other or undefined—Contd.																		
187	Cataclysm	4			4							1	1		1		1		
188	Injuries by animals	11	3	2	6											1	2	1	
189	Hunger and thirst	2	1		1														
190	Excessive cold	2	1		1														
191	Excessive heat	2	1	1															
192	Lightning	5			5								2	1					
193	Due to electric currents	9	3		6								1		3	1	2		
	Supplemental	1			1										1				
194a	Foreign bodies	7	3	3	1														
194b	Other accidents	45	21	4	20							2	4	2	5	9	5	4	
	Supplemental	294	141	40	113							12	12	27	22	33	43	37	
198	Legal executions	2			2										2				
	XVIII.—Ill-defined causes of death	67	30	6	31										2	3	8	9	
199	Sudden death	3			3													1	
200a	Cause of death ill-defined	19	2	3	14										1	1	4	2	
200b	Cause of death not specified or unknown	45	28	3	14							1	1		1	2	4	6	
	SUPPLEMENTAL¹																		
Punch symbol	Accidents in mines and quarries	37		2	35									1	3	10	13	6	
201	Accidents from agricultural machinery	1			1										1				
202	Elevator accidents	1	1															1	
203	Other machinery accidents	8	4	1	3								1	1			2	1	
205	Railroad and automobile collisions	16	5	3	8							1	1	2	1	7		2	
206	Other railroad accidents	26	10	4	12							1	1	3	1	2	6	5	
207	Street car and automobile collisions	3	2		1							1		1				1	
208	Other street car accidents	6	6															3	
209	Automobile accidents (primary)	298	135	39	124							17	10	32	22	38	41	37	
210	Motorcycle accidents	4	2		2										1			1	
211	Other land transportation accidents	26	3	4	19							2		2	3	5	5	3	
212	Water transportation accidents	2		1	1									2				1	
213	Air transportation accidents	5	1		4										4	1			
214																			

CONNECTICUT

	Total deaths (all causes)	17,444	12,263	473	4,708	1,087	187	74	64	42	187	185	247	302	727	1,322	2,181	3,186	7,700
	I.—Infectious and parasitic diseases	1,397	914	25	458	64	40	18	16	8	37	32	75	107	193	215	236	169	186
1	Typhoid fever	7	6		1				1			1				1	2	1	1
2	Paratyphoid fever	1	1															1	
5	Undulant fever	1			1														1
7	Measles	10	8		2	3	1		2		4								
8	Scarlet fever	25	20		5	1	2	4		1	7	2	4	1	2				
9	Whooping-cough	23	19		4	17	4	2	4	1	1								
10	Diphtheria	18	15	1	2		4	3	1	1	3	2	1						1
11a	Influenza, respiratory complications specified	213	144	7	62	12	8	3	1		5	8	7	9	14	31	21	29	65
11b	Influenza, respiratory complications not specified	58	42	2	14	2	4	1	4		1	3	3	2	3	5	3	8	19
13	Dysentery	4	4			2				1									1
15	Erysipelas	32	23		9	4	2	1					1	1	1	3	5	9	5
16	Acute poliomyelitis, acute polioencephalitis	3	2		1									2	1				
17	Lethargic or epidemic encephalitis	20	15	1	4		1				2	1	2	1	1	3	6		3
18	Epidemic cerebrospinal meningitis	9	8	1		4					1		1		1		1	1	
22	Tetanus	7	6		1					2	1				3				1
	Tuberculosis (all forms)	815	491	9	315	7	12	3	2	2	10	13	50	86	155	143	163	100	68
23	Respiratory system	729	420	9	300		5	1		1	2	8	43	78	147	132	153	94	64
24	Meninges and central nervous system	29	27		2	7	6	1	2	1	3	2	1	2	1	1	1	1	
25	Intestines and peritoneum	12	9		3						4		2		3				
26	Vertebral column	14	11		3						1	1	1	1	3	4		1	2
27a	Bones (vertebral column excepted)	2	2									1							
27b	Joints	7	7										1		1	2		1	2
30	Genitourinary system	6	3		3										2		3	1	
32a	Acute disseminated tuberculosis	14	11		3		1	1				1	1	5	1	1	2	1	
32b,c	Other disseminated tuberculosis	2	1		1								1		1	1			
34	Syphilis	109	83	3	23	7	1		1		1		2	4	7	23	31	12	20
35	Gonococcus infection and other venereal diseases	9	8		1		1						1	2	4		1		
36	Purulent infection, septicemia (non-purperal)	19	13	1	5	3	1				2	1		1	4			4	3
38	Malaria	1			1														1
43	Mycoses	3	3											1					2
44	Other infectious and parasitic diseases	5	3		2	1		1		1	1								1
	II.—Cancers and other tumors	2,213	1,612	66	535	2	1	2	2	1	3	5	8	8	37	181	364	603	996
	Cancer and other malignant tumors	2,139	1,548	64	527	2	1	2	2	1	2	2	5	7	34	161	344	586	990
(45)	Buccal cavity	61	53		8										2	7	20	32	
(45)	Pharynx	9	6	1	2												2	2	5
(46)	Esophagus	36	27	1	8												6	13	17
(46)	Stomach and duodenum	406	268	14	124									1	2	28	43	120	212
(46)	Liver and biliary passages	161	107	4	50					1					2	9	28	46	75
(46)	Pancreas	84	66	1	17										2	3	10	27	42

¹ See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE													
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CONNECTICUT—Continued																			
	II.—Cancers and other tumors—Con.																		
	Cancer and other malignant tumors—Continued.																		
(46)	Other digestive tract and peritoneum.....	364	275	10	79	1							1	5	22	57	81	197	
47	Respiratory system.....	90	63	2	25								1	2	7	25	22	31	
48	Uterus.....	217	155	9	53								1	5	34	48	69	60	
49	Other female genital organs.....	72	60	2	10								1	3	8	17	21	22	
50	Breast.....	243	185	3	55									5	34	51	74	79	
51	Male genitourinary organs.....	186	136	5	45			2	1					2	5	13	41	122	
52	Skin.....	36	20	5	11									1	1	5	7	22	
53	Other or unspecified organs.....	174	127	7	40	1	1		1	2	3	2	5	8	32	43	74		
54a	Nonmalignant tumors, ovary.....	3	1	1	1									1		1	1	1	
54b	Nonmalignant tumors, uterus.....	23	22		1									1	9	10	2	1	
54d,e	Nonmalignant tumors, other organs.....	21	18		3					1	2	1	1	2	6	7	1	1	
55d,e	Tumors, other organs (nature unspecified).....	27	23	1	3					1	2	1		9	4	7	3		
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....	556	407	15	134	13	3		3	1	7	9	6	7	6	19	66	131	285
56	Acute rheumatic fever.....	20	14	2	4				1		3	1	2	3	1	2		2	5
57	Chronic rheumatism, osteoarthritis.....	25	12	2	11										1	1	6	17	
58	Gout.....	1	1													1			
59	Diabetes mellitus.....	451	341	8	102						3	8	3	4	2	10	54	115	252
62	Pellagra.....	6	4	1	1										1	3	1	1	
63	Rickets.....	2	1		1														
65	Diseases of pituitary body.....	2	2			1													
66a	Simple goiter.....	4	4													1	1	2	
66b	Exophthalmic goiter.....	17	12		5						1			2	4	6	4	4	
(66)	Other diseases of thyroid and parathyroid glands.....	7	5		2	1								1	1	1		3	
67	Diseases of thymus gland.....	15	7	2	6	11	3		1									3	
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	5	3		2									1	2	1		1	
69	Other general diseases.....	1	1					1											
	IV.—Diseases of the blood and blood-making organs.....	137	107	2	28	8	3	1		3	3	4	2	13	17	22	29	32	
70	Hemorrhagic conditions.....	5	5			3								1	1				
71a	Fernicious anemia.....	47	35		12	1				1				2	4	6	12	18	
71b	Other anemias.....	8	8			3	3							1			1		
72a	True leukemias.....	38	28	1	9			1						2	3	6	6	9	
72b	Pseudoleukemias (Hodgkin's disease).....	30	22	1	7					2	2		2	3	6	6	9	7	
73	Diseases of the spleen.....	5	5			1								6	4	9	5	5	
74	Other diseases of blood and blood-making organs.....	4	4											1	1	1	1	1	
	V.—Chronic poisonings and intoxications.....	46	34	1	11									5	13	15	9	4	
75	Alcoholism (acute or chronic).....	45	33	1	11									5	13	15	9	3	
77b,c	Other chronic poisoning by mineral substances.....	1	1															1	
	VI.—Diseases of the nervous system and of the organs of special sense.....	1,701	1,147	43	511	17	8	2	4	3	16	17	12	10	23	85	190	381	933
78	Encephalitis (nonepidemic).....	8	7	1			2				1		1	1	1	1	1	1	
79a	Simple meningitis.....	25	21		4	6	2	1	2	1	2	3	2	1	2	2	1		
79b	Nonepidemic cerebrospinal meningitis.....	2	1		1	1					1			1					
80	Progressive locomotor ataxia (tabes dorsalis).....	16	13		3											4	5	7	
81	Other diseases of spinal cord.....	45	36		9					1	1		1	2	12	11	16		
82a	Cerebral hemorrhage.....	1,298	858	38	402	1							2	5	41	129	302	818	
82b	Cerebral embolism and thrombosis.....	96	71	1	24			1		1				1	4	4	31	54	
82c	Softening of brain.....	6	2		2									1	4		1	5	
82d	Hemiplegia and other paralysis, cause unspecified.....	13	7		6										1			11	
83	General paralysis of insane.....	50	29		21								1	1	4	15	11	3	
84	Dementia praecox and other psychoses.....	8	6		2										2	4	2		
85	Epilepsy.....	41	23	1	17					3	2	4	1	8	9	10	3	1	
86	Convulsions (under 5 years of age).....	7	6		1	5	1		1										
87	Other diseases of nervous system.....	40	24		16	1	2		1				1	1	4	5	11	13	
88	Diseases of organs of vision.....	1	1															1	
89a	Diseases of ear.....	26	24		2	3	1			5	4	3	1	1	2	3	1	2	
89b	Diseases of mastoid process.....	19	19					1	1	4	4	2	2		2		1	2	
	VII.—Diseases of the circulatory system.....	5,097	3,407	153	1,537	3	4		2	2	9	26	31	22	90	223	542	983	3,160
90	Pericarditis.....	10	6		4									1		3	1	3	
91a	Acute endocarditis.....	42	29		13	1	1							5	7	6	11	4	
91b	Endocarditis, unspecified (under 45 years).....	3	3										1	1	1				
92a	Endocarditis, specified as chronic, and other valvular diseases.....	660	385	22	253				2	2	12	13	10	32	41	68	121	359	
92b	Endocarditis, unspecified (45 years and over).....	74	43	5	26											10	18	46	
93a	Acute myocarditis.....	123	64	3	56									7	7	15	27	66	
93b	Myocarditis, unspecified (under 45 years).....	20	14		6									3	12				
93c	Chronic myocarditis and myocardial degeneration.....	1,513	931	57	525						1	1	5	11	44	128	254	1,069	

TABLE 8.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CONNECTICUT—Continued																			
VII.—Diseases of the circulatory system—Continued.																			
93d	Other diseases of myocardium.....	722	511	28	183									1	3	4	53	134	527
94a	Angina pectoris.....	217	119	7	91									2	12	26	51	126	
94b	Diseases of coronary arteries.....	591	437	12	142						1	2	7	52	99	146	284		
95a	Functional diseases of heart.....	5	4		1	1											1	2	
95b	Other and unspecified diseases of heart.....	766	629	6	131	1	1	1		5	7	5	3	12	40	104	177	410	
96	Aneurysm (except of heart).....	34	29		5									3	3	11	5	12	
97	Arteriosclerosis (coronary arteries excepted).....	266	160	13	93												1	29	229
98	Gangrene.....	7	6		1													7	
99	Other diseases of arteries.....	20	17		3										1		2	11	
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	18	15		3												1	4	
101	Diseases of lymphatic system (lymphangitis, etc.).....	2	1		1	1													
103	Other diseases of circulatory system.....	4	4														1	1	
VIII.—Diseases of the respiratory system.....																			
		1,274	957	38	279	129	49	16	10	7	22	17	21	24	68	131	142	178	460
104a	Diseases of nasal fossae.....	2	1		1					1									
104b	Diseases of nasal fossae and annexa.....	7	7																
105	Diseases of larynx.....	3	3																
106a	Acute bronchitis.....	25	12	2	11	5	2	1	1	1	1							2	9
106b	Chronic bronchitis.....	23	9	1	13													5	15
106c, d	Bronchitis, unspecified.....	14	9	1	4	4												2	6
107a	Bronchopneumonia.....	391	299	10	82	77	25	10	3	4	10	4	6	5	10	15	22	34	166
107b	Capillary bronchitis.....	3	2		1	2													
108	Lobar pneumonia.....	700	539	21	140	39	16	3	3		9	10	12	16	51	98	101	122	220
109	Pneumonia, unspecified.....	8	8							1								2	3
110	Pleurisy.....	35	24	1	10					1	1	1	1	2	5	3	8	8	
111a	Pulmonary embolism and thrombosis.....	13	10	1	2	1												1	7
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	15	10		5					1									14
112	Asthma.....	16	10		6											3	2	4	5
113	Pulmonary emphysema.....	1	1			1													
114	Other diseases of respiratory system (tuberculosis excepted).....	18	13	1	4												4	2	5
IX.—Diseases of the digestive system.....																			
		960	775	25	160	89	11	11	8	6	25	19	17	18	48	114	174	169	251
115a	Diseases of pharynx and tonsils.....	39	29	1	9	1	2	1		5				1	4	6	4	8	7
115b	Diseases of buccal cavity and annexa.....	10	9		1						1	2	1	1			2		1
116	Diseases of esophagus.....	1	1																
117a	Ulcer of stomach.....	50	43	2	5											10	18	10	11
117b	Ulcer of duodenum.....	39	35	1	3	7										7	9	10	11
118	Other diseases of stomach (cancer excepted).....	19	11	1	7					2							1	5	5
119	Diarrhea, enteritis (under 2 years of age).....	87	68	1	18	81	6												
120	Diarrhea, enteritis (2 years and over).....	26	20		6														
121	Appendicitis.....	191	155	5	31	1	1	7	3	3	10	16	13	7	14	3	33	19	30
122a	Hernia.....	73	62	1	10											2	7	11	18
122b	Intestinal obstruction.....	67	55	2	10	3				1						6	5	11	26
123	Other diseases of intestines.....	18	15	2	1											1	2	7	3
124	Cirrhosis of liver.....	145	107	3	35											10	39	32	63
125a	Yellow atrophy of liver.....	4	3		1											1	1	1	1
125b	Other diseases of liver.....	9	9													3	4	2	
126	Biliary calculi.....	102	88	2	12											14	20	31	32
127	Other diseases of gall-bladder, biliary passages.....	42	35	1	6					1						5	6	9	14
128	Diseases of pancreas.....	17	13	2	2					2						2	1	6	3
129	Peritonitis, cause not specified.....	21	17	1	3	3	2			1	1	1			4	3	1	1	3
X.—Diseases of the genitourinary system.....																			
		1,621	1,120	33	468	2	1	1	4	1	6	4	11	56	99	179	307	949	
130	Acute nephritis (including unspecified under 10 years).....	36	31	1	4														
131	Chronic nephritis.....	1,362	919	24	419						3	3	1	9	35	64	153	264	828
132	Nephritis, unspecified (10 years and over).....	36	24	3	9														
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	27	21	1	5	1	1									2	4	10	7
134	Calculi of urinary passages.....	24	15		9											1	6	7	6
135	Diseases of bladder (tumors excepted).....	5	2		3														
136	Diseases of urethra, urinary abscess, etc.....	8	7		1											1	1	3	2
137	Diseases of prostate.....	88	71	3	14														11
139a	Cysts of ovary.....	9	8		1														3
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	10	9		1											6	3	1	
139c	Diseases of uterus.....	16	13	1	2											1	2	4	2
XI.—Diseases of pregnancy, childbirth, and the puerperal state.....																			
		113	98	3	12											5	18	49	40
140	Abortion with septic conditions.....	24	23		1											1	7	10	6
141	Abortion without mention of septic conditions (includes hemorrhages).....	7	5		2											1		2	4
142a	Ectopic gestation, septic conditions specified.....	1	1															1	
142b	Ectopic gestation, septic conditions not mentioned.....	9	8		1												1	4	4
143	Other accidents of pregnancy (hemorrhage not included).....	2	1															1	
144a	Placenta praevia.....	3	3															2	1
144b	Other puerperal hemorrhages.....	9	9															5	4

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CONNECTICUT—Continued																			
	XI.—Diseases of pregnancy, childbirth, and the puerperal state—Con.																		
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded)	21	18	2	1									4	11	6			
146	Puerperal albuminuria and eclampsia	11	8		3									1	2	1			
147	Other toxemias of pregnancy	4	4												3	1			
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic)	6	5		1									1	5				
149	Other accidents of childbirth	16	13		3								2	2	7	5			
	XII.—Diseases of the skin and cellular tissues	23	20	1	2	5					1	1	1	1	3	3	2	6	
151	Furuncle, carbuncle	4	4														1	1	
152	Phlegmon, acute abscess	9	8	1		1					1		1		2	1	1	2	
153	Other diseases of skin and annexa, and of cellular tissue	10	8		2	4							1		1	1		2	
	XIII.—Diseases of the bones and organs of locomotion	24	19	1	4	1	1			3	3	2		2	3	1	2	6	
154	Osteomyelitis	14	12	1	1	1		1		2	2	2		1	1	1	1	2	
155	Other diseases of bones (tuberculosis excepted)	5	4		1						1				1		1	2	
156	Diseases of joints, other organs of locomotion	5	3		2					1				1	1			2	
	XIV.—Congenital malformations	186	154	9	23	160	7	3	1	1	5	3	2		4				
157a	Congenital hydrocephalus	38	34	1	3	31	3	2			2								
157b	Spina bifida and meningocele	22	21	1	1	21	1												
157c	Congenital malformations of heart	63	45	6	12	51	3	1	1	1	2	1	2		1				
157d	Other congenital malformations	63	54	2	7	57	3			1	2	2		3					
	XV.—Diseases of early infancy	565	459	11	95	565													
158	Congenital debility	28	14	1	13	28													
159	Premature birth	298	238	6	54	298													
160	Injury at birth	172	149	3	20	172													
161	Other diseases peculiar to early infancy	67	58	1	8	67													
162	XVI.—Senility	60	28	3	29													60	
	XVII.—Violent and accidental deaths	1,431	979	44	408	19	10	19	14	12	56	42	59	74	129	174	241	216	364
	Suicide	277	184	3	90							1	2	10	36	48	75	62	43
163	By solid or liquid poisons or by absorption of corrosive substances	35	29		6								1	1	7	7	12	5	3
164	By poisonous gas	76	57		19									3	10	11	22	19	10
165	By hanging or strangulation	73	48	2	25							1	1	1	6	12	18	19	16
166	By drowning	13	6		7									2	2	2	3	4	2
167	By firearms	56	31	1	24									4	10	11	17	7	7
168	By cutting or piercing instruments	10	5		5										1	3	1	2	3
169	By jumping from high places	12	10		2										2	2	3	5	2
171	By other means	2	2		2										2	2	3	5	2
	Homicide	30	19		11	4					1	1	1	1	7	10	2	3	2
173	By firearms	12	6		6					1	1	1	1		3	5	2	2	2
174	By cutting or piercing instruments	4	1		3										2	2	2	2	2
175	By other means	14	12		2	4								1	2	5	2	1	1
	Accidental, other, or undefined	1,124	776	41	307	15	10	19	14	12	55	40	56	63	86	116	164	151	321
176	Attack by venomous animals	1	1									1			1	1	1		
177	Poisoning by food	4	3		1							1			1	1	1		
178	Absorption of poisonous gas	34	22	1	11					1					2	2	7	7	10
179	Other acute accidental poisonings (gas excepted)	11	11							1					3	2	2	2	2
180	Conflagration	12	8		4	1		1							2	2	2	5	1
181	Burns (conflagration excepted)	47	37	1	9	1	2	5	1	2	4				2	7	6	4	13
	Supplemental	2	2							1					1				
182	Mechanical suffocation	5	2		3	4	1								1				
183	Drowning	90	44	2	44		2	4	3	3	11	12	12	7	6	10	3	9	7
	Supplemental	13	4	2	7			1			1	3	2	1	1	1	3	1	
	Traumatism																		
184	By firearms (wounds of war excepted)	9	6	1	2					1	2	2		1	2				1
185	By cutting or piercing instruments (wounds of war excepted)	6	6																
186a	By fall	289	221	12	56	2	1	2	1	3	1				14	12	35	38	181
	Supplemental	35	21	2	12					1					3	4	4	2	5
186b	By crushing, landslide	3	2		1										1	1	2	2	1
	Supplemental	80	58		22		1		3	1	5	2	3	7	11	7	11	16	13
188	Injuries by animals	7	5		2														
189	Hunger and thirst	1	1																1
190	Excessive cold	3	1		2														1
191	Excessive heat	4	4																3
192	Lightning	1	1																
193	Due to electric currents	9	6		3														1
194a	Foreign bodies	5	4		1	3													1
194b	Other accidents	44	34		10	3	1	1											11
	Supplemental	409	273	20	116	1	2	4	6	5	23	19	26	37	40	51	72	52	70

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
CONNECTICUT—Continued																					
	XVIII.—Ill-defined causes of death...	40	26	14	10										2		3	5	5	7	8
199	Sudden death.....	11	8	3													2	1	2	4	2
200a	Cause of death ill-defined.....	17	8	9	4										1		1	3	2	2	4
200b	Cause of death not specified or unknown.....	12	10	2	6										1			1	1	1	2
	SUPPLEMENTAL ¹																				
201	Accidents in mines and quarries.....	1		1													1				
202	Accidents from agricultural machinery.....	2	1	1											1						1
203	Elevator accidents.....	8	6	1	1														2	3	2
205	Other machinery accidents.....	7	3	4													1		3	2	1
206	Railroad and automobile collisions.....	10	4	6					1										1	1	
207	Other railroad accidents.....	18	15	3						2					1	1	3	1	1	4	3
208	Street car and automobile collisions.....	8	6	2											1	1	1	3	1	1	
209	Other street car accidents.....	7	6	1															2		5
210	Automobile accidents (primary).....	452	304	23	125	1	3	5	9	6	26	17	27	40	49	55	72	65	76		
211	Motorcycle accidents.....	4	1	3							1				2						1
212	Other land transportation accidents.....	7	4	3											2				3	2	
213	Water transportation accidents.....	11	4	7				1							3	2	1	1	2		
214	Air transportation accidents.....	4	4												1	1		1		1	
DELAWARE																					
	Total deaths (all causes).....	3,309	1,570	303	1,436	237	35	17	12	6	42	38	52	86	187	251	366	489	1,476		
	I.—Infectious and parasitic diseases.....	308	110	29	169	19	9	1	4	2	6	6	13	29	49	44	44	34	48		
1	Typhoid fever.....	9	3	3	3									2	3	4					
7	Measles.....	1			1	1															
8	Scarlet fever.....	2			2					1		1									
9	Whooping-cough.....	6		3	3	4			2												
10	Diphtheria.....	7	6	1	1			3	1					1							
11a	Influenza, respiratory complications specified.....	24	8	3	13	1	1		1					1	1	3	2	4	9		
11b	Influenza, respiratory complications not specified.....	17	6	2	9		1				1			1	3	2	4	4			
13	Dysentery.....	6	1	5	2	1														3	
15	Erysipelas.....	6	3	1	2	2										1	1	2			
16	Acute poliomyelitis, acute polioencephalitis.....	1			1						1										
18	Epidemic cerebrospinal meningitis.....	3	3		1								1			1					
22	Tetanus.....	1	1		1																
	Tuberculosis (all forms).....	180	50	16	114	1	2	1		1	4	8	22	38	23	34	18	27			
23	Respiratory system.....	163	42	12	109	1	1			1	2	7	21	34	23	30	16	27			
24	Meninges and central nervous system.....	6	4	2			2		1		1		1		1		1				
25	Intestines and peritoneum.....	5	2	1	2								1	2			1				
26	Vertebral column.....	2	1		1								1	1							
27b	Joints.....	2		2													1	1			
30	Genitourinary system.....	1	1														1				
32a	Acute disseminated tuberculosis.....	1		1													1				
34	Syphilis.....	39	24	1	14	6					1		1	5	11	5	5	5			
35	Gonococcus infection and other venereal diseases.....	1	1										1								
36	Purulent infection, septicemia (non-puerperal).....	5	4		1		1							1		2		1			
	II.—Cancers and other tumors.....	313	163	26	124							1	2	2	7	29	55	76	141		
	Cancer and other malignant tumors.....	299	152	24	123								2	2	4	24	54	74	139		
(45)	Buccal cavity.....	7	4	2	1											1		2	4		
(45)	Pharynx.....	3			3										1		2				
(46)	Esophagus.....	5	5		1											1	1	2	2		
(46)	Stomach and duodenum.....	59	33	7	19									2	3	7	12	35			
(46)	Liver and biliary passages.....	23	6	2	15											5	6	12			
(46)	Pancreas.....	9	6		3												1	3	5		
(46)	Other digestive tract and peritoneum.....	46	28	1	17									1	1	7	8	6	23		
47	Respiratory system.....	8	6	1	1											3	5				
48	Uterus.....	44	26	4	14									1		8	12	13	10		
49	Other female genital organs.....	6	3	1	2											1	2	1	2		
50	Breast.....	25	8	1	16										3	6	7	9			
51	Male genitourinary organs.....	32	18	3	11											3	5	24			
52	Skin.....	10	5		5											3	3	4			
53	Other or unspecified organs.....	22	4	2	16								2			1	1	9	9		
54a	Nonmalignant tumors, ovary.....	1	1																1		
54b	Nonmalignant tumors, uterus.....	5	5													3	1	1			
54d, e	Nonmalignant tumors, other organs.....	4	2	1	1									2				1	1		
55a	Tumors, ovary (nature unspecified).....	1	1												1						
55d, e	Tumors, other organs (nature unspecified).....	3	2	1									1			2					
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....	103	72	6	25	3	1				3	2	3	1	5	2	15	19	49		
56	Acute rheumatic fever.....	10	7	1	2						1	1	2		1		1	2	2		
57	Chronic rheumatism, osteoarthritis.....	5	4	1													1		4		
59	Diabetes mellitus.....	72	49	3	20		1				1	1		1		11	13	43			
62	Pellagra.....	1																			
63	Rickets.....	1			1	1															
66b	Exophthalmic goiter.....	11	9	1	1								1		2	2	2	4			
67	Diseases of thymus gland.....	3	3			2					1										

See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
	IV.—Diseases of the blood and blood-making organs	22	12	1	9	1	1				2	3	1		5	1		1	7
70	Hemorrhagic conditions	1			1													1	
71a	Fernicious anemia	6	3		3							1							5
71b	Other anemias	2	1		1		1												1
72a	True leukemias	7	3	1	3			1			1	1		2	1				1
72b	Pseudoleukemias (Hodgkin's disease)	4	3		1						2			2					
73	Diseases of the spleen	1	1							1									
74	Other diseases of blood and blood-making organs	1	1											1					
	V.—Chronic poisonings and intoxications	14	12	1	1										1	5	7		1
75	Alcoholism (acute or chronic)	14	12	1	1										1	5	7		1
	VI.—Diseases of the nervous system and of the organs of special sense	349	179	21	149	8	3	4	1	5			2	5	19	26	60	215	
78	Encephalitis (nonepidemic)	2	2												1			1	
79a	Simple meningitis	8	7	1		2	1	2		1					1			1	
79b	Nonepidemic cerebrospinal meningitis	5	2		3	2	1			1				1					
81	Other diseases of spinal cord	2	2												1				
82a	Cerebral hemorrhage	290	143	18	129									3	13	20	52	201	
82b	Cerebral embolism and thrombosis	10	5	1	4												2	8	
82d	Hemiplegia and other paralysis, cause unspecified	4	2		2										1			3	
83	General paralysis of insane	6	1		5										1				
85	Epilepsy	5	1		4									2	1	4	1		
86	Convulsions (under 5 years of age)	3	3			1	1		1										
87	Other diseases of nervous system	8	5	1	2			2							1	1	1	2	
89a	Diseases of ear	4	4			3				1									
89b	Diseases of mastoid process	2	2							1								1	
	VII.—Diseases of the circulatory system	898	364	79	455	3				3	3	1	9	18	46	93	183	586	
90	Pericarditis	3	2		1						1		1		1				
91a	Acute endocarditis	4	3		1								1		1				
91b	Endocarditis, unspecified (under 45 years)	4	3		1								1	2	1				
92a	Endocarditis, specified as chronic, and other valvular diseases	171	57	16	98	1				2	1	2	9	11	24	34	86		
92b	Endocarditis, unspecified (45 years and over)	26	16		10											1	4	21	
93a	Acute myocarditis	13	4		9									1	1	2	4	5	
93b	Myocarditis, unspecified (under 45 years)	3	2	1		1									2				
93c	Chronic myocarditis and myocardial degeneration	265	106	26	133					1	1			2	8	22	58	171	
93d	Other diseases of myocardium	91	30	9	52										1	8	14	68	
94a	Angina pectoris	49	9	8	32										6	10	14	19	
94b	Diseases of coronary arteries	74	51	2	21						1			2	4	8	22	37	
95a	Functional diseases of heart	2	1		1									1	1				
95b	Other and unspecified diseases of heart	128	62	12	54	1							3	1	7	17	29	70	
96	Aneurysm (except of heart)	3	2		1										1			2	
97	Arteriosclerosis (coronary arteries excepted)	53	13	3	37										1		3	50	
98	Gangrene	2	1		1										1			1	
99	Other diseases of arteries	5	2	1	2												1	4	
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.)	1			1														
103	Other diseases of circulatory system	1	1															1	
	VIII.—Diseases of the respiratory system	260	146	17	97	37	12	4	2	1	3	3	6	7	26	22	26	21	89
104b	Diseases of nasal fossae and annexa	1	1									1							
106a	Acute bronchitis	5	2		3		2										1		
106b	Chronic bronchitis	3	2		1														
107a	Bronchopneumonia	90	43	8	39	23	8	2	2	1	1	1	7	4	5	4	4	33	
108	Lobar pneumonia	144	86	9	49	12	4	2	2	1	2	2	5	6	18	16	17	42	
109	Pneumonia, unspecified	1			1													1	
110	Pleurisy	6	5		1									1				3	
111a	Pulmonary embolism and thrombosis	2	1		1												2	2	
111b	Pulmonary congestion, edema, hemorrhagic infarct	4	3		1										1			2	
112	Asthma	2	1		1														
114	Other disease of respiratory system (tuberculosis excepted)	2	2												1	1			
	IX.—Diseases of the digestive system	182	101	22	59	35	4	2	1	5	3	4	4	12	13	24	24	51	
115a	Diseases of pharynx and tonsils	10	6	2	2	2				3	1				2	1		1	
115b	Diseases of buccal cavity and annexa	1	1																
117a	Ulcer of stomach	6	3		3										2			2	
117b	Ulcer of duodenum	4	3		1										1	1	1	1	
118	Other diseases of stomach (cancer excepted)	4	2	1	1			1										2	
119	Diarrhea, enteritis (under 2 years of age)	35	6	3	26	32	3												
120	Diarrhea, enteritis (2 years and over)	15	5	1	9			1	1						1			11	
121	Appendicitis	26	20	6						1	2	3	3	3	3	4	4	3	

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE														
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
DELAWARE—Continued																				
IX.—Diseases of the digestive system—Continued.																				
122a	Hernia.....	17	14		3											1	1	3	3	9
122b	Intestinal obstruction.....	16	9	2	5	1	1									1	1	1	4	7
123	Other diseases of intestines.....	1		1															1	
124	Cirrhosis of liver.....	17	9	2	6											2	1	6	1	7
125a	Yellow atrophy of liver.....	1			1											1				
125b	Other diseases of liver.....	1	1		1															1
126	Biliary calculi.....	12	9	3												1	1	2	3	5
127	Other diseases of gall-bladder, biliary passages.....	9	8		1											1	1	4	2	1
128	Diseases of pancreas.....	3	1	1	1													2		1
129	Peritonitis, cause not specified.....	4	4											1		2			1	
X.—Diseases of the genitourinary system																				
		412	188	45	179	2	1				1	6	1	1	9	21	37	54	279	
130	Acute nephritis (including unspecified under 10 years).....	22	9	4	9	2				1	1				2	4	1	3	8	
131	Chronic nephritis.....	322	143	32	147						3	1	1	3	12	28	44	230		
132	Nephritis, unspecified (10 years and over).....	23	8	2	13						1			1	1	1	2	17		
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	14	7	1	6		1				1				1	6	1	4		
134	Calculi of urinary passages.....	1	1															1	1	
135	Diseases of bladder (tumors excepted).....	3	2		1										1			1	1	
136	Diseases of urethra, urinary abscess, etc.....	1	1															1	1	
137	Diseases of prostate.....	17	10	4	3													2	15	
139a	Cysts of ovary.....	3	3												1				2	
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	3	3												2				1	
139c	Diseases of uterus.....	3	1	2										1	1	1				
XI.—Diseases of pregnancy, childbirth, and the puerperal state																				
		27	17	7	3								5	8	7	7				
140	Abortion with septic conditions.....	6	3	3								1	2	2	1					
141	Abortion without mention of septic conditions (includes hemorrhages).....	2	1		1									1	1					
142a	Ectopic gestation, septic conditions specified.....	1	1												1					
142b	Ectopic gestation, septic conditions not mentioned.....	1		1										1						
144a	Placenta praevia.....	1	1											1						
144b	Other puerperal hemorrhages.....	1	1										1							
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	6	5	1	1							3	2	1						
146	Puerperal albuminuria and eclampsia.....	5	3	1	1							1	2	1	1					
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	1			1										1					
149	Other accidents of childbirth.....	3	2	1										1	2					
XII.—Diseases of the skin and cellular tissue																				
		2	1		1															2
151	Furuncle, carbuncle.....	2	1		1															2
XIII.—Diseases of the bones and organs of locomotion																				
		2	1	1												1				1
154	Osteomyelitis.....	1		1																1
156	Diseases of joints, other organs of locomotion.....	1	1												1					
XIV.—Congenital malformations																				
		20	6	2	12	15	1	1	1		2									
157a	Congenital hydrocephalus.....	2	1		1	1		1												
157b	Spina bifida and meningocele.....	1			1	1														
157c	Congenital malformations of heart.....	11	3	2	6	9			1											
157d	Other congenital malformations.....	6	2		4	4	1			1										
XV.—Diseases of early infancy																				
		109	61	17	31	109														
158	Congenital debility.....	12	6		6	12														
159	Premature birth.....	61	35	10	16	61														
160	Injury at birth.....	21	11	6	4	21														
161	Other diseases peculiar to early infancy.....	15	9	1	5	15														
162	XVI.—Senility	8	2	1	5															8
XVII.—Violent and accidental deaths																				
		274	134	27	113	4	1	5	4	2	12	11	16	23	43	40	38	26	49	
163	Suicide.....	26	15	2	9									2	6	3	7	2	6	
	By solid or liquid poisons or by absorption of corrosive substances.....	1	1															1		
164	By poisonous gas.....	10	7	1	2										3	2	2	1	2	
165	By hanging or strangulation.....	4	3		1												2		2	
166	By drowning.....	2	1		1												2			
167	By firearms.....	9	3	1	5										2	3	1		2	
	Homicide.....	31	21	4	6								4	3	13	8	2	1		
173	By firearms.....	11	4	2	5								2	3	3	2	1			
174	By cutting or piercing instruments.....	6	4	1	1								1		3	1		1		
175	By other means.....	14	13	1									1		7	5	1			

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
DELAWARE—Continued																			
XVII.—Violent and accidental deaths—Continued.																			
177	Accidental, other, or undefined.....	217	98	21	98	4	1	5	4	2	12	11	12	18	24	29	29	23	43
178	Poisoning by food.....	1	1	1	1							1							1
179	Absorption of poisonous gas.....	1	1																1
180	Other acute accidental poisonings (gas excepted).....	2	2														1	1	
181	Confagration.....	11	11					1	1		1				2	3		2	1
181	Burns (confagration excepted).....	8	5	1	2			3				1	1			1			2
182	Supplemental.....	3	2		6								1	3	4				
182	Mechanical suffocation.....	3			3														
183	Drowning.....	20	3		17			3	1			4	4	2	2	2	1	2	1
183	Supplemental.....	1			1										1				1
184	Traumatism.....	1																	
184	By firearms (wounds of war excepted).....	1			1										1				
186a	By fall.....	52	36	4	12					1	1	1		1		4	8	7	29
186b	Supplemental.....	4	1		3									2				1	1
186b	By crushing, landslide.....	8	1	2	5									1	2	2	2	2	
191	Supplemental.....	2		1	1														
192	Excessive heat.....	1			1														
192	Lightning.....	1			1														
193	Due to electric currents.....	3	2		1							1			1				
194a	Foreign bodies.....	1	1		1														
194b	Other accidents.....	9	6	1	2											3	3	1	1
194b	Supplemental.....	81	27	11	43			1	3	1	6	3	6	7	12	13	12	9	8
XVIII.—Ill-defined causes of death...																			
199	Sudden death.....	2		1	1	1													
200a	Cause of death ill-defined.....	3			3			2											1
200b	Cause of death not specified or unknown.....	1																	1
SUPPLEMENTAL¹																			
Punch symbol	Other machinery accidents.....	2	2												2				
205	Railroad and automobile collisions.....	2		1	1										1	1			
206	Other railroad accidents.....	7	1		6														
207	Automobile accidents (primary).....	84	27	12	45			1	3	1	6	3	6	12	15	8	10	10	9
210	Motorcycle accidents.....	1	1																
211	Water transportation accidents.....	1			1														
213	Air transportation accidents.....	5			5														

List no.	CAUSE OF DEATH	All deaths	DEATHS BY AGE													
			Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over

DISTRICT OF COLUMBIA

Total deaths (all causes).....		White.....	4,750	322	25	22	14	6	43	34	51	113	258	390	581	890	2,001
		{Colored.....	3,122	347	37	19	14	7	28	42	68	171	401	456	590	456	478
I.—Infectious and parasitic diseases.....		{White.....	333	23	11	4	6	1	9	7	9	27	43	50	46	48	49
		{Colored.....	521	35	15	8	7	2	8	19	31	64	139	92	61	31	9
1	Typhoid fever.....	W	5										3				
11		C	11		1		1	2	3	1	2	1					
2	Paratyphoid fever.....	W	2										1	1			
3		C	2														
7	Measles.....	W	2	1	1			1									
8	Scarlet fever.....	C	2			1											
9	Whooping-cough.....	W	6	1	3			2									
10	Diphtheria.....	C	3	1	2												
11a	Influenza, respiratory complications specified.....	W	24	2	1							2	3	3	2	4	7
11b	Influenza, respiratory complications not specified.....	C	9		1							1	2	1	1	2	1
13	Dysentery.....	W	12	2	1	2			1			1				1	4
13		C	1											1			1
15	Erysipelas.....	W	6	4													
15		C	2			1											
16	Acute poliomyelitis, acute polioencephalitis.....	W	11	1									1			3	6
17.	Lethargic or epidemic encephalitis.....	C	1														1
18	Epidemic cerebrospinal meningitis.....	W	2														
18		C	9	1		1				2		2		2		1	
22	Tetanus.....	W	2														
22		C	2								1		1				
Tuberculosis (all forms).....		W	201	5	2	1	1	2	1	6	19	36	35	36	29	27	
		C	412	7	12	3	5	1	6	15	28	58	127	76	46	23	5
23	Respiratory system.....	W	170														
23		C	340	2	4		3	2	12	21	49	110	70	43	21	3	
24	Meninges and central nervous system.....	W	10	4	2	1		1				1	1			1	
24		C	13	1	1			3	1	1	2	1	2				
25	Intestines and peritoneum.....	W	3														
25		C	9							1	1	3	3			1	
26	Vertebral column.....	W	2														
26		C	7								1		2		2	1	1

¹ See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	DEATHS BY AGE													
			Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
DISTRICT OF COLUMBIA—Continued																
	V.—Chronic poisonings and intoxications.....	{White Colored	16 10													
75	Alcoholism (acute or chronic).....	{W C	15 10													
76	Chronic poisoning by other organic substances.....	W	1													
	VI.—Diseases of the nervous system and of the organs of special sense.....	{White Colored	442 283	9 7	1 1	2 3	1 1	1 1	1 2	2 2	4 3	1 21	6 40	25 38	100 70	252 63
78	Encephalitis (nonepidemic).....	{W C	4 3			1							1	1		1
79a	Simple meningitis.....	{W C	10 14	2 1	1				1	1	3	1	1	2	1	
79b	Nonepidemic cerebrospinal meningitis.....	W	1								1					
80	Progressive locomotor ataxia (tabes dorsalis).....	{W C	2 4										2	1		1
81	Other diseases of spinal cord.....	{W C	13 9			1				1	1		1	3	1	3
82a	Cerebral hemorrhage.....	{W C	382 173	1		1						1	6	19	26	79
82b	Cerebral embolism and thrombosis.....	{W C	30 9			1							2	1	3	15
82c	Softening of brain.....	{W C	9 2	1										1	1	4
82d	Hemiplegia and other paralysis, cause unspecified.....	{W C	3 4												1	2
83	General paralysis of insane.....	{W C	13 43										6	12	16	9
84	Dementia praecox and other psychoses.....	{W C	1 1												1	1
85	Epilepsy.....	{W C	3 3							1			2	3	2	1
86	Convulsions (under 5 years of age).....	W	1												1	2
87	Other diseases of nervous system.....	{W C	3 1						1							3
88	Diseases of organs of vision.....	W	1												1	1
89a	Diseases of ear.....	{W C	11 5	5 2		1	1		1		1		1	2	1	
89b	Diseases of mastoid process.....	{W C	5 3	2		1	1				1			1	1	
	VII.—Diseases of the circulatory system.....	{White Colored	1,320 729	4 4	2				2 3	2 3	2 2	10 10	23 44	63 118	142 194	293 187
90	Pericarditis.....	{W C	4 3										1	2		1
91a	Acute endocarditis.....	{W C	13 16						1		1	3	1	2	3	2
91b	Endocarditis, unspecified (under 45 years).....	{W C	1 4						1					1		
92a	Endocarditis, specified as chronic, and other valvular diseases.....	{W C	178 86		1				1	1		4	10	10	21	33
92b	Endocarditis, unspecified (45 years and over).....	{W C	21 7						1				7	15	29	12
93a	Acute myocarditis.....	{W C	12 8								1		2	1	1	3
93b	Myocarditis, unspecified (under 45 years).....	{W C	8 27								1		1	5	17	
93c	Chronic myocarditis and myocardial degeneration.....	{W C	300 182									1	5	13	26	79
93d	Other diseases of myocardium.....	{W C	120 304										11	37	44	49
94a	Angina pectoris.....	W	44												38	69
94b	Diseases of coronary arteries.....	{W C	152 27							1			2	17	21	46
95a	Functional diseases of heart.....	W	27										4	3	7	5
95b	Other and unspecified diseases of heart.....	{W C	156 161	1 3	1				1	2	1	3	8	10	16	32
96	Aneurysm (except of heart).....	{W C	11 27										2	9	1	8
97	Arteriosclerosis (coronary arteries excepted).....	{W C	96 53											1	5	8
98	Gangrene.....	{W C	1 2											1	1	1
99	Other diseases of the arteries.....	{W C	7 2												2	3
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	{W C	2 3											2	1	1
101	Diseases of lymphatic system (lymphangitis, etc.).....	W	1											1		
102	Idiopathic anomalies of blood-pressure.....	{W C	4 1												1	1
	VIII.—Diseases of the respiratory system.....	{White Colored	317 342	35 73	6 8	6 2	2 5		2 3	1 7	5 7	11 21	22 50	29 50	43 44	39 23
104b	Diseases of nasal fossae and annexa.....	{W C	2 1										1			1
105	Diseases of larynx.....	W	1		1											
106a	Acute bronchitis.....	{W C	2 3												1	1
106b	Chronic bronchitis.....	{W C	8 1												1	5
106c,d	Bronchitis, unspecified.....	{W C	1 2												1	1
107a	Bronchopneumonia.....	{W C	124 143	25 58	4 4	3 2			2	2	4	5	6	13	12	12
108	Lobar pneumonia.....	{W C	126 150	7 8	1 2	1 1			1	1	2	9	12	12	21	22
109	Pneumonia, unspecified.....	{W C	16 8	1 3		1			1		1		1	3	1	7
110	Pleurisy.....	{W C	9 13	1 2	1	1								1	1	2

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	DEATHS BY AGE													
			Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
DISTRICT OF COLUMBIA—Continued																
XVII.—Violent and accidental deaths—Continued.																
Accidental, other, or undefined—Continued.																
194a	Foreign bodies.....	W 6 C 2	2	1									1	1		1
194b	Other accidents.....	W 11 C 6		1	1				1	1			4	1	2	1
	Supplemental.....	W 80 C 39	1			1			3	3	6	12	9	11	9	6
198	Legal executions.....	W 3 C 3						1	4		2	4	2	3	11	5
	XVII.—Ill-defined causes of death.....	Colored	1											1		
200a	Cause of death ill-defined.....	C	1											1		
SUPPLEMENTAL¹																
203	Elevator accidents.....	W 1 C 1														1
205	Other machinery accidents.....	C	1													
207	Other railroad accidents.....	W 6 C 9											1	3	2	1
209	Other street car accidents.....	W 1 C 2														1
210	Automobile accidents (primary).....	W 92 C 50	1			1			5	5	7	13	11	12	11	23
211	Motorcycle accidents.....	W 1							1	1	2	3	4	5	14	8
212	Other land transportation accidents.....	W 3		1								1	1			
213	Water transportation accidents.....	W 4											1	2	1	

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over

FLORIDA

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Total deaths (all causes).....																			
	(White.....)	11,589	5,101	2,345	4,123	876	140	97	61	50	162	131	198	350	703	910	1,332	1,836	4,704
	(Colored.....)	7,190	3,088	1,244	2,658	738	85	49	32	20	94	97	287	395	1,058	1,140	1,298	1,919	4,970
I.—Infectious and parasitic diseases.....																			
	(White.....)	1,273	476	258	539	74	38	28	22	14	42	30	25	56	164	163	160	158	294
	(Colored.....)	1,614	693	320	601	121	22	14	14	5	34	30	101	155	371	287	238	117	99
1	Typhoid fever.....	W 33 C 33	15	7	11							1	3	1	4	11	7	2	3
2	Paratyphoid fever.....	C 1	1	4	16			1			2	2	4	4	10	3	4		1
3	Typhus fever.....	W 2 C 2	2																1
7	Measles.....	W 2 C 1	1		1							1							1
8	Scarlet fever.....	W 9 C 3	3	2	4			2	2	1	1	1			1	1			
9	Whooping-cough.....	W 25 C 19	4	6	15	16	4	3						1					
10	Diphtheria.....	W 44 C 14	21	9	14	1	10	8	9	3	10								1
11a	Influenza, respiratory complications specified.....	W 210 C 159	78	47	85	9	8	3	2	1	4		4	9	21	20	26	24	79
11b	Influenza, respiratory complications not specified.....	W 127 C 119	42	26	59	14	1	5	1	1	2	1	2	8	6	9	10	12	62
13	Dysentery.....	W 21 C 17	12	2	7	2	1		2	1				1	1	3	4	3	5
15	Erysipelas.....	W 17 C 1	7	5	5	5									1	1	1	1	4
16	Acute poliomyelitis, acute poliomyelitis.....	W 5 C 2	2		3				1	2		1	1						
17	Lethargic or epidemic encephalitis.....	W 9	5	1	3										1	2	1	2	2
18	Epidemic cerebrospinal meningitis.....	W 14	6	5	3	2	1	1			2		1	2	1	2	1		
21	Rabies.....	C 1	1																
22	Tetanus.....	W 21 C 42	10	5	6	6	1		1		3	4	1		1	1		1	2
	Tuberculosis (all forms).....	W 404 C 639	188	60	147	1	1	1	1	1	3	8	5	7	30	85	82	70	51
23	Respiratory system.....	W 369 C 595	165	64	140	6	2	2	1	1	4	6	28	79	79	65	46	61	14
24	Meninges and central nervous system.....	W 7 C 4	5	1	3	1		1	1					1	2	1			1
25	Intestines and peritoneum.....	W 12 C 9	8	1	3	1							1	5	2	3	2		2
26	Vertebral column.....	W 3 C 3	2		4														2
27a	Bones (vertebral column excepted).....	W 1 C 2	1		1								1						1
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	C 3			3				1					1					
30	Genitourinary system.....	W 3 C 4	1	1	1									2					2
32a	Acute disseminated tuberculosis.....	W 9 C 13	6	1	2								1	1	1	2	2		2
32b,c	Other disseminated tuberculosis.....	W 1 C 3	1			1					1		1	3	2	4			1

¹ See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
FLORIDA—Continued																					
I.—Infectious and parasitic diseases—Continued.																					
34	Syphilis.....	W C	94 364	36 155	33 115	25 94	11 35	1				1			1	3	9	14	18	22	14
35	Gonococcus infection, other venereal diseases.....	W C	5 18	2 9	2 3	1 6									1	5	2	2	1		
36	Purulent infection, septicemia (nonpuerperal).....	W C	11 4	5	2	4	1											1			3
38	Malaria.....	W C	215 167	35 16	36 28	144 123	6 10	9 6	5 4	4 5	4 2	17 6	11 6	4 13	7 6	22 21	22 17	21 25	31 18	50 24	
40	Ankylostomiasis.....	W C	2 1	1	1	1	1														
42	Other diseases caused by helminths.....	W C	3 1			3	1	1				1									
43	Mycoses.....	W C	4 5	2 1	1	1	3	1		1									2	1	1
44	Other infectious and parasitic diseases.....	W C	2	1		1								1	1						
II.—Cancers and other tumors.																					
White.....																					
Colored.....																					
Cancer and other malignant tumors.....																					
(45)	Buccal cavity.....	W C	30 6	16 4	4 1	10 1	1	1		1	3	2	1	4	7	18	83	183	231	503	
(45)	Pharynx.....	W C	15 6	2 3	4 3	9 3											1	1	3	5	
(46)	Esophagus.....	W C	12 1	6 1	1	5														3	9
(46)	Stomach and duodenum.....	W C	191 50	72 21	48 10	71 19						1		1	4	25	53	106			
(46)	Liver and biliary passages.....	W C	75 11	40 4	12 2	23 5							1	1	3	10	19	41			
(46)	Pancreas.....	W C	34 2	17 2	5	12									1	2	10	7	14		
(46)	Other digestive tract and peritoneum.....	W C	121 25	64 12	32 5	25 8	1		1						8	17	22	72			
47	Respiratory system.....	W C	46 3	33 2	6	7								1	3	5	8	8	21		
48	Uterus.....	W C	162 69	73 24	35 16	54 29								2	8	29	45	38	40		
49	Other female genital organs.....	W C	17 6	11 5	4	2								1	1	3	7	3	3		
50	Breast.....	W C	78 23	43 14	16 3	19 6								1	12	19	21	25			
51	Male genitourinary organs.....	W C	104 13	57 4	21 6	26 3		1							1	2	5	3			
52	Skin.....	W C	60 5	22 1	7 1	31 3			1						3	8	14	34			
53	Other or unspecified organs.....	W C	94 17	46 7	15 5	33 5		1		2	2	3	2	3	4	13	17	48			
54a	Nonmalignant tumors, ovary.....	W C	11 2	9 1	2	1								2	2	4	5	2			
54b	Nonmalignant tumors, uterus.....	W C	27 13	20 5	2 5	5 3								2	6	12	3	2	6		
54d, e	Nonmalignant tumors, other organs.....	W C	4 13	4 7	2	4								1	1	2	5	3	4		
55d, e	Tumors, other organs (nature unspecified).....	W C	13 5	7 1	2	4							1			3	1	1			
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.																					
White.....																					
Colored.....																					
56	Acute rheumatic fever.....	W C	21 14	6 8	5 1	10 5			1	1	2	2	2		2		3	2	6		
57	Chronic rheumatism, osteoarthritis.....	W C	14 2		6	8					1				2	1	3	1	7		
59	Diabetes mellitus.....	W C	193 48	104 27	40 3	54 18				1		4	2	5	4	6	24	61	89		
60	Scurvy.....	W C	2 67	1 12	1	1	1											1	5		
62	Pellagra.....	W C	124 2	47 1	34 1	43 1						1	1	3	4	15	19	9	15		
63	Rickets.....	W C	3 8	1 4	3	1	5	3													
64	Osteomalacia.....	W C	1 1		1	1												1			
65	Diseases of pituitary body.....	W C	1 2		1									1							
66a	Simple goiter.....	W C	1 27	1 16		3					1								2		
66b	Exophthalmic goiter.....	W C	8 9	3 5	1 2	4						1		2	3	5	4	5	7		
(66)	Other diseases of thyroid and parathyroid glands.....	W C	4 8	2 6	2	2	3	2				1		2			1	1	1		
67	Diseases of thymus gland.....	W C	1 2			1			1												
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	W C	2 13	1 5		1												1	1	1	
69	Other general diseases.....	W C	13 6	5 4	2	6	3	1	2	1							1	1	3		

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
FLORIDA—Continued																				
	IV.—Diseases of the blood and blood-making organs	White Colored	91 15	52 5	17 5	22 5	8 2	1	1	1	2	4 1	2 1	4	3 6	11 4	11 1	17	26	
70	Hemorrhagic conditions	W C	11 2	7 2	3	1	7 1			1		1			1			1		
71a	Pernicious anemia	W C	28 5	13 1	7 2	8	1					1		1		3 2	5 1	7	11	
71b	Other anemias	W C	3 2	1 1	1	1		1								1		1	1	
72a	True leukemias	W C	31 2	18 1	5	8				2	1	1	1	1	2	7	3	4	11	
72b	Pseudoleukemias (Hodgkin's disease)	W C	12 4	8 1	1	3					1	1	1	1	1	1	2	2	3	
73	Diseases of spleen	W	4	3		1								2				1		
74	Other diseases of blood and blood-making organs	W	2	2													1	1		
	V.—Chronic poisonings and intoxications	White Colored	39 21	21 9	6 1	12							1	4	6 2	10 9	3 3	10 3	3	
75	Alcoholism (acute or chronic)	W C	32 20	18 9	4 1	10								1	4	5 2	9 3	8 3	8 1	
76	Chronic poisoning by other organic substances	W	4	2	2										1	1	1	1		
77a	Chronic lead poisoning	W	2			2												1	1	
77b, c	Other chronic poisoning by mineral substances	W C	1 1	1		1								1						
	VI.—Diseases of the nervous system and of the organs of special sense	White Colored	1,155 745	485 340	228 124	442 281	14 10	5 4	4	3	5 3	7 5	8 3	9 3	8 6	28 42	47 105	134 207	231 177	651 180
78	Encephalitis (nonepidemic)	W C	10 7	4 3	5 3	1			1	1					1	2	4		1	
79a	Simple meningitis	W C	12 10	8 4		4	2	1	1	2		2	1			1	1	2	1	
79b	Nonepidemic cerebrospinal meningitis	W	4	4			1				2							1		
80	Progressive locomotor ataxia (tabes dorsalis)	W C	16 4	12 2		4								1	2	1	1	4	9	
81	Other diseases of spinal cord	W C	20 13	6 6	4	10		1					1		2	1	3	4	9	
82a	Cerebral hemorrhage	W C	860 567	365 280	155 90	340 197	3	2	1	1	2	1	2	3	16 27	22 77	88 148	189 148	538 132	
82b	Cerebral embolism and thrombosis	W C	39 5	24 4	9	6						1	1	2	1	2	3	6	22	
82c	Softening of brain	W	7	5		1												1	6	
82d	Hemiplegia and other paralysis, cause unspecified	W C	59 80	13 20	5	41							1		2	4	17	19	35	
83	General paralysis of insane	W C	25 14	4 4	18	3									3	5	9	7	2	
84	Dementia praecox and other psychoses	W C	10 6	4 4	5	3								3	4	5	4	2	1	
85	Epilepsy	W C	22 14	1 3	14	7	1		1	1	2	1	4	1	5	5	1	1		
86	Convulsions (under 5 years of age)	W C	5 3	1 3	4	7	5							2	1	4	1	1		
87	Other diseases of nervous system	W C	40 16	19 11	7	14	1	1		1	1			4	1	3	2	4		
88	Diseases of organs of vision	W C	3 3	1 1	1	5									1	1	3	2	1	
89a	Diseases of ear	W C	16 3	7 2	5	4	2	1	1	1	1	1	1	1	2	3	2	2		
89b	Diseases of mastoid process	W	10	8	1	1	2	1	1		1		2	1			2	1		
	VII.—Diseases of the circulatory system	White Colored	2,374 937	1,087 437	508 171	779 329	5 2	1	2	1	1	9 9	7 7	8 9	19 12	44 82	111 165	272 284	491 187	1,403 192
90	Pericarditis	W C	14 9	3 3	3	6							1	1	1	1	2	2	3	
91a	Acute endocarditis	W C	16 9	10 2	1	5	1					2	1	2	4	2	2	3	2	
91b	Endocarditis, unspecified (under 45 years)	W C	6 11	2 5	3	1					1		1	2	2	4				
92a	Endocarditis, specified as chronic, and other valvular diseases	W C	387 217	166 120	73	148	1		1		2	2	1	7	18	17	37	63	239	
92b	Endocarditis, unspecified (45 years and over)	W C	42 23	20 12	7	15								4	4	4	10	28		
93a	Acute myocarditis	W C	44 46	21 25	8	9							2	1	4	12	15	6	3	
93b	Myocarditis, unspecified (under 45 years)	W C	9 23	5 12	2	6			1		1	1	1	1	6	5	17			
93c	Chronic myocarditis and myocardial degeneration	W C	506 104	244 43	140	122	1				2	1		3	13	34	87	381		
93d	Other diseases of myocardium	W C	266 85	120 48	53	37					1			4	14	26	31	29		
94a	Angina pectoris	W C	250 42	111 25	56	83								3	3	32	29	17		
94b	Diseases of coronary arteries	W C	222 36	125 24	50	47								1	3	17	40	66		
95a	Functional diseases of heart	W	10	7	1	2								6	11	9	7	3		
95b	Other and unspecified diseases of heart	W C	412 251	171 95	75	166					3	3	2	2	26	54	93	223		
96	Aneurysm (except of heart)	W C	32 14	16 9	6	11								3	3	6	12	11		
97	Arteriosclerosis (coronary arteries excepted)	W C	113 32	48 8	18	47								1	4	14	10	94		

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE													
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FLORIDA—Continued																			
VII.—Diseases of the circulatory system—Continued.																			
98	Gangrene.....	7	1	3	3						1						1	2	3
99	Other diseases of the arteries.....	16	8	6	2	1									1		1	3	6
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	3	2	1	1												1	1	2
101	Diseases of lymphatic system (lymphangitis, etc.).....	2	1	1	1												1	1	1
102	Idiopathic anomalies of blood-pressure.....	8	3	5	5												1	1	3
103	Other diseases of circulatory system.....	14	5	1	2	1								1			1	1	2
	VIII.—Diseases of the respiratory system.....	571	258	92	221	83	19	10	7	3	13	4	19	22	43	46	51	58	191
	White.....	503	234	83	186	91	26	8	5	4	14	5	27	32	85	65	56	48	35
104a	Diseases of nasal fossae.....	2	1	1	1	1													1
104b	Diseases of nasal fossae and an-nexa.....	8	6	2	6	7											1	2	1
105	Diseases of larynx.....	3	2	1	1			2							1				
106a	Acute bronchitis.....	5	3	2	2	2									3		1	1	3
106b	Chronic bronchitis.....	7	5	2	2	2											1	2	1
106c, d	Bronchitis, unspecified.....	17	11	6	6	1	1										1	1	14
107a	Bronchopneumonia.....	3	1	1	1	1											1	1	2
107b	Capillary bronchitis.....	2	1	1	1	1											1	1	1
108	Lobar pneumonia.....	196	101	23	72	59	13	4	2	2	4	1	5	5	6	6	9	19	67
	White.....	159	74	35	50	46	15	3			9	2	2	5	18	14	15	15	15
109	Pneumonia, unspecified.....	3	2	1	1	1													1
110	Pleurisy.....	3	2	1	1	1													1
111a	Pulmonary embolism and throm-bosis.....	223	97	39	87	11	3	1	1	5	3	13	10	28	25	31	24	64	
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	199	107	29	63	19	7	2	3	1	2	3	16	20	44	33	23	17	8
112	Asthma.....	42	10	6	26	7	1	1	1	1	3	4	6	2	3	2	2	2	13
113	Pulmonary emphysema.....	65	22	5	38	13	1		2	3	5	1	9	10	8	7	5	5	
114	Other diseases of respiratory sys-tem (tuberculosis excepted).....	16	7	4	4	1	1						1	2	2	2	2	7	
	White.....	12	8	2	2	2							1	3	3	3	2	2	
	Colored.....	5	1	1	1	1											1	1	
	IX.—Diseases of the diges-tive system.....	817	438	152	227	54	40	24	9	6	25	15	21	32	59	73	122	135	201
	White.....	487	249	76	162	58	15	8	4	2	6	9	18	24	71	93	84	54	40
115a	Diseases of pharynx, tonsils.....	46	26	9	11	1		3	3	1	8	2	3	4	1	5	6	5	4
115b	Diseases of buccal cavity and an-nexa.....	15	10	3	2			1	1	1	2	1	3	1	2	1	2		
116	Diseases of esophagus.....	12	6	4	2								1	1	2	2	3		3
117a	Ulcer of stomach.....	3	2	1	1									1	1	1	1		2
117b	Ulcer of duodenum.....	46	21	11	14									1	2	4	13	9	17
118	Other diseases of stomach (cancer excepted).....	30	18	5	7									1	5	7	6	9	2
119	Diarrhea, enteritis (under 2 years of age).....	23	13	4	6									2	2	5	4	5	1
120	Diarrhea, enteritis (2 years and over).....	57	22	2	33	3	3			1	1		2	2	4	15	13	16	
121	Appendicitis.....	117	50	21	46	8	2	1			1	1	2	21	29	23	9	19	
122a	Hernia.....	74	19	16	39	39	35												
122b	Intestinal obstruction.....	56	17	8	31	44	12												
123	Other diseases of intestines.....	71	29	10	32	19	6	2	6	3	8	11	13	27	19	21	20	21	
124	Cirrhosis of liver.....	40	17	5	18									5	5	5	6	4	
125a	Yellow atrophy of liver.....	149	101	32	16									3	4	2	2	8	
125b	Other diseases of liver.....	64	39	10	15									1	1	1	1	1	
126	Biliary calculi.....	28	15	7	4									1	1	1	1	1	
127	Other diseases of gall-bladder, bill-ary passages.....	19	8	2	9	1								1	1	1	1	1	
128	Diseases of pancreas.....	90	56	25	9	3	3			4	2		4	9	8	9	11	33	
129	Peritonitis, cause not specified.....	45	31	5	9	3	1						2	8	10	9	6	4	
	X.—Diseases of the geni-tourinary system.....	14	6	2	6									3	3	2	2	4	
	White.....	105	56	16	33									1	1	1	1	1	
	Colored.....	40	19	7	14									1	1	1	1	1	
130	Acute nephritis (including unspec-ified under 10 years).....	4	3	1	1														
131	Chronic nephritis.....	26	18	2	6									2	3	4	9	8	
	White.....	51	31	10	10								1	2	2	6	10	11	
	Colored.....	3	7	1	1									3	2	1	1	2	
	White.....	9	4	2	2	2													
	Colored.....	18	11	4	3									4	3	3	2	3	
	X.—Diseases of the geni-tourinary system.....	1,375	624	297	454	4	3	2	1	3	4	5	7	11	37	84	128	250	834
	White.....	731	340	133	258	7	1	2	1	4	5	7	11	18	58	124	188	161	155
130	Acute nephritis (including unspec-ified under 10 years).....	72	23	16	33	1	2	2	1	2	2	1	4	2	7	11	5	12	20
	White.....	83	34	21	28	2	1	1	1	2	3	1	4	3	14	15	20	12	10
	Colored.....	996	465	215	316	1	1			2	3	1	6	1	15	44	94	192	637
131	Chronic nephritis.....	425	216	75	134									1	24	73	117	108	99

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE														
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
FLORIDA—Continued																				
	XV.—Diseases of early infancy—Continued.																			
160	Injury at birth.....	W-- 75 C-- 18	42 5	15 5	18 8	75 18														
161	Other diseases peculiar to early infancy.....	W-- 37 C-- 37	17 19	6 3	14 15	37 37														
162	XVI.—Senility.....	(White) 147 (Colored) 112	49 13	25 16	73 83												5 5	142 105		
	XVII.—Violent and accidental deaths.....	(White) 1,309 (Colored) 731	577 319	275 98	457 314	13 16	20 2	16 7	11 5	11 4	45 16	41 30	72 51	136 90	205 207	196 139	163 80	125 45	246 36	
	Suicide.....	W-- 221 C-- 23	126 11	44 5	51 7								9 3	22 1	20 7	48 5	39 4	35 2	39 1	
163	By solid or liquid poisons or by absorption of corrosive substances.....	W-- 46 C-- 5	32 4	7 1	7 1									10 2	10 1	9 1	8 1	5 1	4 1	
164	By poisonous gas.....	W-- 25	19	4	2									2	4	6	3	6	4	
165	By hanging or strangulation.....	W-- 13	4	7	2									1	1	4	2	4	4	
166	By drowning.....	W-- 3 C-- 4	2 1		1 3									1 1	1 2	1			1 1	
167	By firearms.....	W-- 115 C-- 11	59 5	20 3	36 3								8 8	8 11	30 3	18 3	19 2	21 3		
168	By cutting or piercing instruments.....	W-- 11 C-- 1	6 1	5 1	3 1									2 1	3 1	4 1	2 1	3 1		
169	By jumping from high places.....	W-- 3	2	1	1										1	1	1	2		
170	By crushing.....	W-- 2	1	1	1										1	1	1	1		
171	By other means.....	W-- 3 C-- 2	1 1	1 1	2 1									1 1	1 1	1	1	1	1	
	Homicide.....	W-- 134 C-- 284	54 140	20 34	60 110		2	1	1		1	2	2	20 3	35 47	37 116	27 68	27 16	5 10	3 2
173	By firearms.....	W-- 92 C-- 168	35 82	13 22	44 62								2	2	13 27	25 71	26 42	18 5	4 6	3 1
174	By cutting or piercing instruments.....	W-- 19 C-- 91	10 46	2 11	4 34			1				1	1	6 17	3 38	6 16	5 8	2 2	1 2	
175	By other means.....	W-- 23 C-- 27	9 12	5 1	9 14		1	1					1	4 3	4 7	9 10	4 3	1 2	1 2	
	Accidental, other, or undefined.....	W-- 954 C-- 424	397 168	211 59	346 197	13 14	20 1	15 7	11 5	11 4	44 16	39 27	61 30	94 42	141 84	111 66	102 60	85 33	204 33	
176	Attack by venomous animals.....	W-- 6 C-- 4	2 2	2 1	2 1		1							1 1	1 1	2 1	2 1	1 3	1 3	
177	Poisoning by food.....	W-- 22 C-- 5	9 3	3 1	10 1		2	1	3	1	3			1 1	2 1	1 1	2 1	3 1	3	
178	Absorption of poisonous gas.....	W-- 5 C-- 1	5 1		1									1 1	2 1	1 1	1	1	1	
179	Supplemental.....	W-- 27 C-- 3	15 1	6 2	6 2		3	4	1	1	1		2	1	2	3	4	2	3	
180	Conflagration.....	W-- 5 C-- 35	1 15	1 6	2 14				1	1						2	2	1	2	
181	Burns (conflagration excepted).....	W-- 39 C-- 12	22 7	5 2	12 3	3	1	1	2	4	2	1	1	3 1	4 5	3 7	7 5	6	6	
	Supplemental.....	W-- 2 C-- 8	1 1	4 3	3 7								1	1	1	5				
182	Mechanical suffocation.....	W-- 3 C-- 80	1 22	4 14	3 44	7	4	2	1		5	2	10	13	19	8	8	3	5	
183	Drowning.....	W-- 68 C-- 18	24 4	8 1	36 13			2		1	5	14	12	11	8	4	5	3	3	
	Supplemental.....	W-- 14 C-- 14	4 4	1 1	9							1	2	2	7	2	4	1	1	
	Traumatism:																			
184	By firearms (wounds of war excepted).....	W-- 43 C-- 30	13 12	8 5	22 13			1			5	7	4	3	9	4	6	4	1	
185	By cutting or piercing instruments (wounds of war excepted).....	W-- 10 C-- 8	6 5	2 1	2 2						1	1	2	1	2	2	4	2	1	
	Supplemental.....	W-- 3 C-- 163	2 78	1 43	1 42						3	3	3	6	1	2	3	18	116	
186a	By fall.....	W-- 25 C-- 28	13 9	5 7	7 12	1		1	1		2	2	2	3	4	5	8	4	7	
	Supplemental.....	W-- 13 C-- 5	4 1	2 1	7 3						1		3	3	4	4	2	2	1	
186b	By crushing, landslide.....	W-- 5 C-- 69	1 23	1 18	3 28	1					2	5	4	6	16	10	8	7	10	
	Supplemental.....	W-- 25 C-- 1	8 1	5 1	12		1	1			1	1	1	3	7	4	5			
187	Cataclysm.....	W-- 1	1		1										1	1				
188	Injuries by animals.....	W-- 1	1		1												1	2		
189	Hunger and thirst.....	W-- 1			1														1	
191	Excessive heat.....	W-- 5 C-- 3	3 2		2									1	1		3			
192	Lightning.....	W-- 6 C-- 8	1 1	1 1	5 6						1			1	1	1	1	1	1	
193	Due to electric currents.....	W-- 11 C-- 3	7 1	1 2	3							1		1	2	1	3		2	
	Supplemental.....	W-- 1 C-- 5	1 1		1									1	1	1	1			
194a	Foreign bodies.....	W-- 1 C-- 46	1 13	3 14	1 19	1	2	1			1			1		5	3	2	8	
194b	Other accidents.....	W-- 27 C-- 333	8 157	4 72	15 104	2	1	3	2	1	14	16	25	42	57	54	44	32	41	
	Supplemental.....	W-- 126 C-- 5	52 1	18 1	56			1	2	1	2	2	8	13	27	28	21	10	9	
198	Legal executions.....	W-- 5			5									1	3	1				

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FLORIDA—Continued																			
	XVIII.—Ill-defined causes (White of death).....(Colored.....)	216 332	30 45	29 47	157 240	59 109	3 8	5 6	3 3	1 2	2 2	3 6	2 8	3 6	10 22	11 29	21 33	29 33	64 64
199	Sudden death.....(W.....)(C.....)	24 21	5 3	3 1	16 17	1 2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
200a	Cause of death ill-defined.....(W.....)(C.....)	65 94	12 11	8 16	45 67	4 15	3 6	1 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
200b	Cause of death not specified or unknown.....(W.....)(C.....)	127 217	13 31	18 30	96 156	54 92	4 2	2 5	2 2	1 2	2 1	3 3	3 4	2 4	2 15	8 20	6 14	10 15	12 38
Punch symbol																			
201	Accidents in mines and quarries.....(C.....)	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
202	Accidents from agricultural machinery.....(C.....)	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
205	Other machinery accidents.....(W.....)(C.....)	8 6	2 7	4 9	2 3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
206	Railroad and automobile collisions.....(W.....)(C.....)	31 16	7 2	9 4	15 10	1.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
207	Other railroad accidents.....(W.....)(C.....)	29 19	12 5	5 3	12 11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
208	Street car and automobile collisions.....(W.....)(C.....)	1 2	1 2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
209	Other street car accidents.....(W.....)(C.....)	1 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
210	Automobile accidents (primary).....(W.....)(C.....)	363 131	170 57	80 17	113 57	1 1	3 1	2 2	2 2	2 1	17 2	16 9	23 11	45 33	55 33	53 29	53 19	37 10	44 9
211	Motorcycle accidents.....(W.....)(C.....)	4 5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
212	Other land transportation accidents.....(W.....)(C.....)	3 14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
213	Water transportation accidents.....(W.....)(C.....)	7 6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
214	Air transportation accidents.....(W.....)(C.....)	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

List no.	CAUSE OF DEATH	All deaths	Cities of 10,000 or more	Cities of 2,500 to 10,000 and rural areas	DEATHS BY AGE													
					Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over

GEORGIA

	Total deaths (all causes).....(White.....)(Colored.....)	18,860 14,334	5,319 5,397	11,541 8,937	2,118 1,954	393 294	184 112	133 88	100 62	315 218	240 241	408 570	509 910	1,078 1,655	1,291 1,903	1,738 2,214	2,383 1,801	5,958 2,882
	I.—Infectious and parasitic diseases.....(White.....)(Colored.....)	2,313 2,649	535 944	1,778 1,705	223 229	129 104	73 43	60 25	41 26	105 70	59 82	80 193	112 322	275 502	267 389	203 312	207 186	467 159
1	Typhoid fever.....(W.....)(C.....)	104 145	23 33	81 112	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	Paratyphoid fever.....(W.....)(C.....)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3	Typhus fever.....(W.....)(C.....)	27 3	7 1	20 2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5	Undulant fever.....(W.....)(C.....)	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Measles.....(W.....)(C.....)	56 26	10 6	46 20	8 8	14 6	9 2	4 4	1 2	7 1	3 3	2 2	1 3	2 3	1 2	1 1	.....	.....
8	Scarlet fever.....(W.....)(C.....)	20 116	8 14	12 102	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Whooping-cough.....(W.....)(C.....)	110 155	33 42	77 113	69 18	29 34	11 22	11 28	2 20	5 25	2 3	.....	.....	.....	.....	.....	.....	.....
10	Diphtheria.....(W.....)(C.....)	38 470	9 93	29 377	8 42	5 16	5 15	2 6	6 3	5 10	3 11	2 13	1 21	2 37	1 54	1 42	.....	.....
11a	Influenza, respiratory complications specified.....(W.....)(C.....)	304 227	99 36	205 191	20 26	7 4	7 1	6 5	1 1	6 7	2 4	2 4	30 8	42 14	53 28	62 12	62 25	29 113
11b	Influenza, respiratory complications not specified.....(W.....)(C.....)	247 85	46 12	201 73	41 17	14 17	2 6	3 1	3 1	6	9	9	10	16	28	30	38	42
13	Dysentery.....(W.....)(C.....)	68 24	18 8	50 16	20 8	14 1	3 1	2.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
15	Erysipelas.....(W.....)(C.....)	3 8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
16	Acute poliomyelitis, acute polioencephalitis.....(W.....)(C.....)	2 8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
17	Lethargic or epidemic encephalitis.....(W.....)(C.....)	4 15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
18	Epidemic cerebrospinal meningitis.....(W.....)(C.....)	6 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
21	Rabies.....(W.....)(C.....)	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
22	Tetanus.....(W.....)(C.....)	17 30	6 17	11 13	5 3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Tuberculosis (all forms).....(W.....)(C.....)	679 1,103	182 457	497 646	6 11	4 11	4 4	2 3	7 7	15 30	30 102	198 305	252 305	145 202	139 202	95 121	90 60	102 31
23	Respiratory system.....(W.....)(C.....)	620 1,022	162 400	458 622	3 3	2 2	1 2	2 6	6 10	10 25	97 188	290 290	.....	.....	.....	.....	.....	.....
24	Meninges and central nervous system.....(W.....)(C.....)	11 14	5 11	6 3	3 2	2 2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	Intestines and peritoneum.....(W.....)(C.....)	17 32	8 19	9 13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	Vertebral column.....(W.....)(C.....)	4 5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
27a	Bones (vertebral column excepted).....(W.....)(C.....)	3 2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
27b	Joints.....(W.....)(C.....)	3 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

1 See explanatory footnote 4, p. 162.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	Cities of 10,000 or more	Cities of 2,500 and rural areas	DEATHS BY AGE													
					Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
GEORGIA—Continued																		
	X.—Diseases of the genitourinary system	1,812	640	1,172	9	2	5	4	2	11	5	9	27	61	99	176	299	1,099
	(White)	1,422	616	806	6	2	2	2	1	10	6	22	40	103	200	306	312	407
	(Colored)	390	56	366	3	1	3	2	1	1	3	7	13	25	32	45	87	692
130	Acute nephritis (including unspecified under 10 years)	97	17	80	3	2	3	2	1	8	1	4	3	11	7	12	6	34
	(W)	186	91	95	4	1	1	1	1	7	2	11	13	25	32	37	28	25
	(C)	1,137	422	715	4	1	1	1	1	3	2	3	4	19	41	117	207	736
131	Chronic nephritis	684	320	364	1	1	1	1	1	2	2	4	11	36	91	151	161	226
	(W)	359	93	266	1	1	1	1	1	1	1	6	10	21	36	59	91	224
	(C)	372	135	237	1	1	1	1	1	1	3	7	25	46	85	91	110	224
132	Nephritis, unspecified (10 years and over)	64	24	40	6	1	1	1	1	1	1	3	6	9	3	9	24	24
	(W)	46	11	35	2	1	1	2	1	1	1	3	2	5	10	7	11	11
	(C)	22	15	7	1	1	1	1	1	1	1	1	1	4	4	6	3	3
133	Other diseases of kidneys, ureters (peral diseases excepted)	3	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	9	3	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	18	4	14	1	1	1	1	1	1	1	1	1	1	1	1	1	1
134	Calculi of urinary passages	4	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	20	15	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	76	37	39	1	1	1	1	1	1	1	1	1	1	1	1	1	1
135	Diseases of bladder (tumors excepted)	50	23	27	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	7	3	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
136	Diseases of urethra, urinary abscess, etc.	6	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	24	18	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	17	10	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
137	Diseases of prostate	11	4	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	14	2	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
138	Diseases of male genital organs, not specified as venereal	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	7	3	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	6	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
139a	Cysts of ovary	24	18	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	17	10	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	11	4	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
139b	Other diseases of ovaries, diseases of tubes, parametrium	14	2	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	4	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
139c	Diseases of uterus	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
139d	Nonpuerperal diseases of breast (cancer excepted)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
139e	Other diseases of female genital organs	4	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	227	60	167	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	(C)	232	67	165	1	1	1	1	1	1	1	1	1	1	1	1	1	1
XI. Diseases of pregnancy, child-birth, and the puerperal state																		
140	Abortion with septic conditions	24	8	16	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	21	8	13	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	9	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
141	Abortion without mention of septic conditions (includes hemorrhages)	9	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
142a	Ectopic gestation, septic conditions specified	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	7	5	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
142b	Ectopic gestation, septic conditions not mentioned	4	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	6	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
143	Other accidents of pregnancy (hemorrhage not included)	18	9	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	17	5	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	1	4	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
144a	Placenta praevia	3	3	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	18	9	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	17	5	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1
144b	Other puerperal hemorrhages	41	12	29	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	50	17	33	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	51	14	37	1	1	1	1	1	1	1	1	1	1	1	1	1	1
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded)	67	20	47	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	11	6	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	5	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
146	Puerperal albuminuria and eclampsia	5	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	11	6	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	5	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
147	Other toxemias of pregnancy	5	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	4	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic)	25	6	19	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	41	1	40	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
149	Other accidents of childbirth	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(W)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(C)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
150	Other and unspecified conditions of puerperal state	33	12	21	4	1	1	1	1	1								

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	Cities of 10,000 or more	Cities of 2,500 to 10,000 and rural areas	DEATHS BY AGE													
					Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
GEORGIA—Continued																		
	XV.—Diseases of early infancy	White 885 Colored 640	257 238	628 402	885 640													
158	Congenital debility	W 86 C 107	12 15	74 92	86 107													
159	Premature birth	W 622 C 434	180 180	442 254	622 434													
160	Injury at birth	W 129 C 44	51 22	78 44	129 44													
161	Other diseases peculiar to early infancy	W 48 C 55	14 21	34 34	48 55													
162	XVI.—Senility	White 209 Colored 308	23 23	186 285												1 13	207 291	
	XVII.—Violent and accidental deaths	White 1,708 Colored 1,278	674 554	1,032 722	41 68	27 17	22 18	17 7	22 10	68 46	66 44	118 129	175 221	275 249	220 185	181 147	178 69	280 67
	Suicide	W 277 C 36	116 13	161 23								10 3	36 3	49 5	50 12	51 3	51 6	30 4
163	By solid or liquid poisons or by absorption of corrosive substances	W 46 C 4	25 3	21 1								5 1	8 2	5 2	10 2	6 6	6 6	6 6
164	By poisonous gas	W 5 C 16	5 4	3 12									1 3	2 3	3 6	3 2	3 3	1 1
165	By hanging or strangulation	W 2 C 2	1 1	1 3									1 1	1 1	1 1	1 1	1 1	2 2
166	By drowning	W 4 C 2	1 1	1 3									1 1	1 1	1 1	1 1	1 1	3 3
167	By firearms	W 190 C 24	75 6	115 18								5 2	27 2	38 4	28 8	37 2	36 5	19 1
168	By cutting or piercing instruments	W 10 C 2	4 1	6 1								2 2	2 2	4 4	1 1	4 1	2 1	3 3
169	By jumping from high places	W 2 C 4	1 2	1 2										1 1	1 1	1 1	1 1	
171	By other means	W 2 C 2	1 1	1 1										1 1	1 1	2 2	1 1	
	Homicide	W 206 C 467	75 249	131 218	2 5	1 1						2 4	14 49	28 129	59 91	47 40	30 10	14 8
173	By firearms	W 139 C 239	52 141	87 148	1 1							3 26	9 82	19 82	42 55	27 27	13 7	6 3
174	By cutting or piercing instruments	W 31 C 131	13 92	18 39								1 22	5 40	5 33	10 28	5 7	3 4	1 1
175	By other means	W 36 C 47	10 16	26 31	2 4							1 1	4 4	7 8	15 8	4 3	3 3	1 4
	Accidental, other, or undefined	W 1,223 C 773	488 292	740 481	39 58	27 16	22 12	17 7	22 10	68 46	64 40	92 77	111 91	167 115	123 82	110 104	113 53	242 55
176	Attack by venomous animals	W 5 C 15	1 1	1 14								1 1	1 1	1 1	1 1	1 1	1 1	1 1
177	Poisoning by food	W 13 C 2	2 1	11 3	3 1							2 1	1 1	1 1	1 1	3 2	2 1	1 1
178	Absorption of poisonous gas	W 3 C 1	3 1	3 1									2 1	1 1	1 1	1 1	1 1	
179	Supplemental	W 27 C 21	12 9	15 12	1 1	6 7	2 3	1 1	1 1			1 1	1 1	6 6	3 3	3 1	1 1	2 2
180	Other acute accidental poisonings (gas excepted)	W 5 C 14	1 4	4 10								1 1	1 1	1 1	2 2	4 4	2 2	3 3
181	Conflagration	W 93 C 102	43 46	60 56	2 10	6 2	10 7	7 5	10 3	15 11	2 3	4 5	2 6	7 8	7 12	4 6	6 11	3 13
182	Burns (conflagration excepted)	W 3 C 4	2 2	2 2										1 1	2 2	2 2	2 2	
182	Mechanical suffocation	W 15 C 26	6 8	9 18	14 24								1 1	1 1	1 1	1 1	1 1	1 1
183	Drowning	W 48 C 52	14 14	34 38	2 2	3 1	1 1			6 6	8 8	13 13	8 6	9 5	9 5	3 2	3 2	2 1
	Supplemental	W 13 C 7	1 2	5 12						2 2	8 8	1 1	3 3	5 5	2 2	1 1	1 1	1 1
184	Traumatism:	W 60 C 82	25 29	35 53	1 1					1 2	11 9	9 20	8 12	12 18	8 6	7 4	2 3	1 1
185	By firearms (wounds of war excepted)	W 10 C 19	4 7	6 7						2 1	9 1	2 1	2 3	12 3	6 4	4 1	3 1	1 1
	Supplemental	W 4 C 4	1 2	3 3									2 2	4 3	2 2	1 1	1 1	
186a	By fall	W 229 C 55	98 25	131 30	3 2	2 2	1 1	1 1	1 1	1 2	2 3	4 10	3 3	2 2	7 4	13 7	25 6	157 7
	Supplemental	W 46 C 22	19 10	27 12	1 1	1 1				3 3	3 4	10 3	1 3	2 3	5 3	5 2	7 2	11 3
186b	By crushing, landslide	W 4 C 4	1 3	3 3						1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
	Supplemental	W 99 C 42	33 20	66 22	1 1	1 1	2 4			9 9	5 5	9 4	15 4	20 13	9 8	11 8	7 3	6 3
187	Cataclysm	W 1 C 7	1 3	1 3						1 1	1 1		1 1	1 1	1 1	1 1	1 1	3 3
188	Injuries by animals	W 1 C 1	1 1	1 1										1 1	1 1	1 1	1 1	
189	Hunger and thirst	W 1 C 3	1 1	1 2										1 1	1 1	1 1	1 1	
190	Excessive cold	W 5 C 8	5 2	5 6										1 1	1 1	2 1	1 1	
191	Excessive heat	W 8 C 13	2 1	6 13										1 1	1 1	2 2	1 1	
192	Lighting	W 14 C 9	1 2	13 7										1 1	1 1	2 2	1 1	
193	Due to electric currents	W 3 C 5	2 1	2 4										1 1	1 1	1 1	1 1	
194a	Foreign bodies	W 5 C 8	1 4	4 4	1 3	3 1	1 1			1 1				2 2	2 2	2 2	2 2	1 1
194b	Other accidents	W 51 C 422	18 179	33 243	12 3	3 3	1 1	6 5	5 18	3 6	10 20	4 41	7 59	5 80	6 60	5 44	9 44	14 36
	Supplemental	W 197 C 2	82 2	115 2	2 2	2 2			4 4	6 6	7 7	19 29	41 41	59 80	60 25	32 11	44 11	20 20
198	Legal executions	W 2 C 11	2 11	2 11										1 1	1 1	1 1	1 1	

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	Cities of 10,000 or more	Cities of 2,500 to 10,000 and rural areas	DEATHS BY AGE													
					Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
GEORGIA—Continued																		
	XVIII.—Ill-defined causes of death (White—Colored)	624 1,224	47 149	577 1,075	257 503	8 31	4 11	3 2	3 7	8 14	7 10	7 20	8 33	16 82	28 92	41 115	69 100	162 197
199	Sudden death.....	(W) 113 (C) 117	7 9	106 108	6 7	2 2	1 1	1 1	1 1	1 1	3 4	2 4	10 13	5 23	20 23	18 23	13 16	54 39
200a	Cause of death ill-defined.....	(W) 155 (C) 315	10 42	145 273	37 60	4 15	1 3	2 2	2 3	2 9	2 3	4 12	3 29	4 39	11 36	10 36	30 42	48 59
200b	Cause of death not specified or unknown.....	(W) 356 (C) 792	30 98	328 694	214 436	4 14	3 8	2 2	1 5	5 5	4 7	3 13	5 17	10 43	12 40	11 56	21 42	60 99
	SUPPLEMENTAL¹																	
201	Accidents in mines and quarries.....	(W) 1 (C) 1	1 1	1 1	1 1									1 1				
202	Accidents from agricultural machinery.....	(W) 1 (C) 3	1 2	1 1	1 1									1 1				
203	Elevator accidents.....	(W) 3 (C) 1	2 1	1 1	1 1									1 1				1 1
204	Accidents from machinery used for recreation.....	(W) 1 (C) 12	1 4	1 8	1 3									1 2				
205	Other machinery accidents.....	(W) 10 (C) 20	7 10	3 10	3 10									2 2				2 2
206	Railroad and automobile collisions.....	(W) 5 (C) 53	5 14	5 39	5 39									1 11				1 8
207	Other railroad accidents.....	(W) 49 (C) 2	20 2	29 1	29 1									14 1				7 1
208	Street car and automobile collisions.....	(W) 1 (C) 6	1 5	1 1	1 1									1 1				1 2
209	Other street car accidents.....	(W) 1 (C) 454	1 187	1 267	1 267									1 65				1 48
210	Automobile accidents (primary).....	(W) 197 (C) 3	84 2	113 1	113 1									22 2				14 3
211	Motorcycle accidents.....	(W) 13 (C) 7	4 2	9 5	9 5									1 1				2 3
212	Other land transportation accidents.....	(W) 12 (C) 5	2 2	10 4	10 4									2 2				1 1
213	Water transportation accidents.....	(W) 12 (C) 6	2 2	3 4	3 4									2 2				1 1
214	Air transportation accidents.....	(W) 5 (C) 1	2 1	3 1	3 1									2 2				1 1

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE													
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over

IDAHO

	Total deaths (all causes).....	4,056	570	1,850	1,838	404	65	37	34	20	90	82	92	116	217	271	459	561	1,604
	I.—Infectious and parasitic diseases...	364	52	152	160	33	10	7	8	2	21	15	21	23	38	49	45	36	56
1	Typhoid fever.....	20	4	9	7						1	1	5	2	3	3	2		
2	Paratyphoid fever.....	1			1														
5	Undulant fever.....	2	1	1							2								
6	Smallpox.....	2	1	1								1							
7	Measles.....	8	2	2	4						4			1					
8	Scarlet fever.....	3		3										1					
9	Whooping-cough.....	4		2	2						1								
10	Diphtheria.....	7		5	2						2					2	1		
11a	Influenza, respiratory complications specified.....	55	4	22	29	15	4	1	2		2		2	3	5	3	2	6	10
11b	Influenza, respiratory complications not specified.....	45		17	28	5	1	1	2		2	3		1	2	1	2	4	21
13	Dysentery.....	1		1							1								
15	Erysipelas.....	6		3	3	2	1						1	1					1
16	Acute poliomyelitis, acute polioencephalitis.....	4		3	1							1	1	1					
18	Epidemic cerebrospinal meningitis.....	6		2	4	1	1				2		1	1					
22	Tetanus.....	1		1								1							
	Tuberculosis (all forms).....	163	28	73	62	3		2	1		4	7	10	10	23	33	26	23	21
23	Respiratory system.....	141	25	64	52	2		2	1		2	5	10	9	22	26	23	19	20
24	Meninges and central nervous system.....	6	1	4	1	1					1	1		1		1	1		
25	Intestines and peritoneum.....	4		2	2						1				1				1
26	Vertebral column.....	2	1		1										2				
27b	Joints.....	1			1														1
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	1			1														1
30	Genitourinary system.....	3	1	1	1											2			1
32a	Acute disseminated tuberculosis.....	5		2	3							1				1	2	1	1
34	Syphilis.....	16	6	4	6								1		1	5	6	1	2
35	Gonococcus infection and other venereal diseases.....	5	2	2	1								2	1	2				
36	Purulent infection, septicemia (non-puerperal).....	2		2										1					
39	Other diseases due to protozoal parasites.....	1			1	1													
44	Other infectious and parasitic diseases.....	12	4	3	5			2				1		1		4	2		1

¹ See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
IDAHO—Continued																			
	XII.—Diseases of the skin and cellular tissue.....	8	3	2	3	2										1		3	2
152	Phlegmon, acute abscess.....	3	2		1											1		2	
153	Other diseases of skin and annexa, and of cellular tissue.....	5	1	2	2	2												1	2
	XIII.—Diseases of the bones and organs of locomotion.....	6		5	1				1		1	1	1				1	1	
154	Osteomyelitis.....	5		4	1				1		1	1	1				1		
156	Diseases of joints, other organs of locomotion.....	1		1														1	
	XIV.—Congenital malformations.....	59	13	26	20	54	1	1		1					1				
157a	Congenital hydrocephalus.....	6	1	3	2	5				1									
157b	Spina bifida and meningocele.....	3		2	1	3													
157c	Congenital malformations of heart.....	39	9	15	15	35	1	1			1				1				
157d	Other congenital malformations.....	11	3	6	2	11													
	XV.—Diseases of early infancy.....	207	30	84	93	207													
158	Congenital debility.....	13	1	4	8	13													
159	Premature birth.....	137	19	55	63	137													
160	Injury at birth.....	37	7	14	16	37													
161	Other diseases peculiar to early infancy.....	20	3	11	6	20													
162	XVI.—Senility.....	67	9	25	33													1	66
	XVII.—Violent and accidental deaths.....	475	60	197	218	11	17	11	7	6	20	24	27	43	58	62	72	41	72
	Suicide.....	77	13	29	35								2	5	5	15	25	8	16
163	By solid or liquid poisons or by absorption of corrosive substances.....	7		4	3										1	2	3		1
164	By poisonous gas.....	2			2												4		1
165	By hanging or strangulation.....	7		2	5							1					1		2
166	By drowning.....	2		1	1							1							
167	By firearms.....	53	11	20	22								4	3	12	15	7	11	
168	By cutting or piercing instruments.....	4	2	1	1								1	1		1	1		
169	By jumping from high places.....	1		1												1			
170	By crushing.....	1			1														1
	Homicide.....	24	4	8	12						8	1	1	6	6	6	6		1
173	By firearms.....	12	1	4	7									4	6	2			
174	By cutting or piercing instruments.....	2	2													1			1
175	By other means.....	10	1	4	5						3	1	1	2	2	3	3		
	Accidental, other, or undefined.....	374	43	160	171	11	17	11	7	6	20	21	24	37	47	41	41	33	55
176	Attack by venomous animals.....	2			3	1				1								1	1
177	Poisoning by food.....	6	1	2	3		1									2	1	1	1
179	Supplemental.....	1			1										1				
	Other acute accidental poisonings (gas excepted).....	6	2	2	2	1	1			1					1	1	1		1
180	Conflagration.....	10	1	3	6	1		1				1			1	1	1		1
181	Burns (conflagration excepted).....	14	3	8	3		2	1	2	1	1	1		1	3				1
182	Mechanical suffocation.....	3		2	1	3													
	Supplemental.....	1			1														
183	Drowning.....	50		14	36		10	6	1	1	5	6	5	5	1	2	3	2	2
	Supplemental.....	8		2	6								1	3	3				1
	Trammatism:																		
184	By firearms (wounds of war excepted).....	20	1	9	10			1	1	1		2	1	3	2	1	5	1	2
185	By cutting or piercing instruments (wounds of war excepted).....	4	1	1	2				1					1		1			
186a	By fall.....	23	5	14	9							1	1	2	1	5	1	17	
	Supplemental.....	13	2	5	6						1	1	4	1	2	2	2		
186b	By crushing, landslide.....	17		5	12			1	1				2	5	1	3	1	2	
	Supplemental.....	45	6	17	22	1	1		1		2	1	5	3	13	5	4	4	5
188	Injuries by animals.....	8	3	3	2			1			2		3			1			1
190	Excessive cold.....	6	1	1	4														5
191	Excessive heat.....	3		1	2		1												1
192	Lightning.....	1			1														1
193	Due to electric currents.....	2		2	1									1	1				
194a	Foreign bodies.....	3	1	1	1	2					1								
194b	Other accidents.....	26	1	16	9	1				2	2	1	1	7	3	3	3	3	3
	Supplemental.....	97	15	52	30		1	1		2	4	8	5	13	14	10	12	13	14
	XVIII.—Ill-defined causes of death.....	56	6	6	44	11									2	1	9	9	24
199	Sudden death.....	8	1		7											1	1	1	5
200a	Cause of death ill-defined.....	24	5	1	18	3									1	6	6	6	8
200b	Cause of death not specified or unknown.....	24		5	19	8									1	2	2	11	
	SUPPLEMENTAL †																		
Punch symbol	Accidents in mines and quarries.....	8		4	4									1	2	2	2	1	
201	Accidents from agricultural machinery.....	3		2	1				1								1	1	
202	Other machinery accidents.....	5		2	3										3	1	1		
205	Railroad and automobile collisions.....	7		5	2	1									5				1
206	Other railroad accidents.....	7		2	4									1	2	3	1		
207	Automobile accidents (primary).....	117	21	53	43		2	1		2	5	8	11	20	14	11	11	15	17
210	Other land transportation accidents.....	9	1	4	4					1	2					1	1	2	2
212	Water transportation accidents.....	4		1	3										2	2			
213	Air transportation accidents.....	5		3	2										3	1	1		

† See explanatory footnote 4, p. 162.

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
ILLINOIS																					
	Total deaths (all causes).....	82,513	53,216	7,510	21,787	5,284	731	414	353	307	1,097	952	1,376	1,879	4,734	7,390	10,782	13,778	33,369		
	I.—Infectious and parasitic diseases.....	7,375	4,423	583	2,369	311	187	109	111	102	276	183	323	574	1,204	1,153	1,066	773	996		
1	Typhoid fever.....	112	45	27	40	2	2	1	1	6	6	20	15	25	12	12	5	7	7		
2	Paratyphoid fever.....	4	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
5	Undulant fever.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
6	Smallpox.....	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
7	Measles.....	52	39	3	10	7	16	6	4	15	2	2	2	2	2	2	2	2	2		
8	Scarlet fever.....	277	201	17	59	4	29	26	37	34	81	23	7	13	17	3	3	3	3		
9	Whooping-cough.....	82	39	15	28	51	14	6	4	4	3	3	3	3	3	3	3	3	3		
10	Diphtheria.....	136	49	17	70	5	18	14	13	12	42	10	4	2	3	3	3	3	3		
11a	Influenza, respiratory complications specified.....	789	371	86	332	67	28	9	7	12	14	11	11	25	66	99	89	82	269		
11b	Influenza, respiratory complications not specified.....	469	187	54	228	36	12	14	4	6	18	14	10	13	28	24	47	46	197		
13	Dysentery.....	90	48	11	31	8	12	1	4	2	2	2	1	5	3	5	12	10	23		
15	Erysipelas.....	108	66	9	33	17	2	1	1	2	2	2	1	1	5	14	23	18	23		
16	Acute poliomyelitis, acute polioencephalitis.....	23	9	2	12	5	4	1	1	2	3	3	2	2	1	1	1	1	1		
17	Lethargic or epidemic encephalitis.....	97	50	15	32	1	1	1	1	4	5	1	3	10	10	17	16	28	28		
18	Epidemic cerebrospinal meningitis.....	220	197	3	20	12	12	6	5	6	18	14	19	21	26	30	24	20	7		
21	Rabies.....	6	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
22	Tetanus.....	58	35	10	13	1	1	1	1	10	14	6	1	4	5	6	1	1	4		
23	Tuberculosis (all forms).....	4,192	2,616	269	1,307	26	27	25	22	15	45	65	231	451	941	846	677	466	349		
23	Respiratory system.....	3,732	2,267	238	1,227	8	5	7	7	1	15	38	207	421	861	779	618	439	321		
24	Meninges and central nervous system.....	149	127	8	14	13	18	11	11	10	20	13	5	8	23	21	6	1	1		
25	Intestines and peritoneum.....	95	64	13	18	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
26	Vertebral column.....	47	32	3	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
27a	Bones (vertebral column excepted).....	7	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
27b	Joints.....	18	10	1	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
28	Skin and subcutaneous cellular tissue.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	11	8	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
30	Genitourinary system.....	31	19	1	11	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
31	Other organs.....	4	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
32a	Acute disseminated tuberculosis.....	89	75	3	11	5	4	2	4	2	5	8	7	5	14	12	13	6	2		
32b, c	Other disseminated tuberculosis.....	8	6	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
34	Syphilis.....	453	346	17	90	55	5	1	1	1	1	1	2	10	38	78	130	82	50		
35	Gonococcus infection and other venereal diseases.....	37	28	7	2	1	1	1	1	1	1	1	3	4	15	9	5	5	8		
36	Purulent infection, septicemia (non-puerperal).....	54	36	5	13	4	2	2	1	1	1	5	4	4	9	5	6	5	8		
38	Malaria.....	61	15	13	33	5	3	1	3	1	5	3	4	4	2	6	6	4	14		
39	Other diseases due to protozoal parasites.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
41a	Hydatid cysts of liver.....	1	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
41b	Hydatid cysts of other organs.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
42	Other diseases caused by helminths.....	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
43	Mycoses.....	9	5	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
44	Other infectious and parasitic diseases.....	25	15	1	9	5	2	1	2	3	1	1	1	3	1	4	3	3	3		
	II.—Cancers and other tumors.....	9,608	6,481	874	2,253	5	4	8	5	7	18	24	43	53	243	941	1,778	2,361	4,110		
	Cancer and other malignant tumors.....	9,201	6,154	848	2,199	3	4	7	4	3	16	20	33	38	201	824	1,656	2,309	4,075		
(45)	Buccal cavity.....	311	178	23	110	1	1	1	1	1	1	1	1	1	4	25	39	71	171		
(45)	Pharynx.....	51	36	4	11	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
(46)	Esophagus.....	238	201	12	25	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
(46)	Stomach and duodenum.....	1,814	1,163	175	476	1	1	1	1	1	1	1	1	2	17	108	276	442	968		
(46)	Liver and biliary passages.....	809	475	81	253	1	1	1	1	1	1	1	1	1	10	45	102	225	420		
(46)	Pancreas.....	286	222	16	48	1	1	1	1	1	1	1	1	1	3	18	57	83	123		
(46)	Other digestive tract and peritoneum.....	1,454	1,017	134	303	1	1	1	1	1	1	1	2	13	37	123	212	378	686		
47	Respiratory system.....	406	301	20	85	1	1	1	1	1	1	1	1	1	12	44	121	107	119		
48	Uterus.....	982	674	98	210	1	1	1	1	1	1	1	1	1	42	170	262	264	239		
49	Other female genital organs.....	190	146	18	26	1	1	1	1	1	1	1	1	1	8	24	49	52	50		
50	Breast.....	934	641	97	196	1	1	1	1	1	1	1	1	1	27	133	240	263	268		
51	Male genitourinary organs.....	721	470	78	173	1	1	1	1	1	1	1	1	1	8	24	87	162	426		
52	Skin.....	220	94	24	102	1	1	1	1	1	1	1	1	1	2	11	18	28	161		
53	Other or unspecified organs.....	785	536	68	181	2	1	7	2	3	12	11	21	12	31	94	136	143	309		
54a	Nonmalignant tumors, ovary.....	7	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
54b	Nonmalignant tumors, uterus.....	202	175	13	14	1	1	1	1	1	1	1	1	3	20	77	77	17	7		
54d, e	Nonmalignant tumors, other organs.....	76	59	6	11	1	1	1	1	1	1	1	1	4	10	14	19	14	9		
55a	Tumors, ovary (nature unspecified).....	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
55b	Tumors, uterus (nature unspecified).....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
55d, e	Tumors, other organs (nature unspecified).....	118	86	5	27	1	1	1	1	4	1	2	7	7	12	25	24	19	14		
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....	2,888	2,022	238	628	66	17	6	7	8	47	29	51	45	97	187	345	722	1,256		
56	Acute rheumatic fever.....	213	157	10	46	1	1	1	4	7	33	20	12	19	25	18	24	19	30		
57	Chronic rheumatism, osteoarthritis.....	66	33	6	27	1	1	1	1	1	1	1	1	1	2	7	18	39	39		
59	Diabetes mellitus.....	2,027	1,409	181	437	1	1	1	1	10	7	26	12	37	96	211	577	1,045	1,045		
60	Scurvy.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
62	Pellagra.....	22	15	2	5	1	1	1	1	1	1	1	1	1	3	5	7	1	6		

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF -			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
ILLINOIS—Continued																					
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases—Continued.																					
67	Diseases of thymus gland.....	63	46	5	12	54	3	2	2	1					1						
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	34	27	2	5									1			2	13	5		
69	Other general diseases.....	12	4	2	6	5	1											1	5		
IV.—Diseases of the blood and blood-making organs.....																					
		760	491	76	193	20	4	11	14	8	19	19	21	27	51	89	109	143	224		
70	Hemorrhagic conditions.....	44	24	8	12	14	1		2	1	1	1	3	3	3	7	3	1	4		
71a	Pernicious anemia.....	276	156	27	93			1	3	1	1	1	3	3	7	16	34	72	135		
71b	Other anemias.....	30	12	6	12	4		2	2				2	2	2	1	1	4	13		
72a	True leukemias.....	262	200	17	45	1	3	6	8	4	11	12	7	11	15	36	55	46	47		
72b	Pseudoleukemias (Hodgkin's disease).....	116	73	14	29						3	4	5	8	18	27	12	16	22		
73	Diseases of the spleen.....	24	20	2	2	1		2			1	1	3	1	3	3	2	4	1		
74	Other diseases of blood and blood-making organs.....	8	6	2										1	3		2		2		
V.—Chronic poisonings and intoxications.....																					
		156	99	10	47									2	25	50	36	19	24		
75	Alcoholism (acute or chronic).....	134	84	6	44									2	24	37	34	17	20		
76	Chronic poisoning by other organic substances.....	16	11	2	3										1	12	2		1		
77a	Chronic lead poisoning.....	6	4	2											1			2	3		
VI.—Diseases of the nervous system and of the organs of special sense.....																					
		7,467	4,070	699	2,698	78	38	21	17	14	78	71	58	57	199	498	862	1,409	4,063		
78	Encephalitis (nonepidemic).....	77	59	7	11	2	5	4	4	2	4	4	3	4	11	13	9	4	8		
79a	Simple meningitis.....	90	65	5	20	14	6	3	2	1	11	8	5	6	8	11	3	8	4		
79b	Nonepidemic cerebrospinal meningitis.....	12	4	1	7	1	3		1		1				2	1	1	1	1		
80	Progressive locomotor ataxia (tabes dorsalis).....	82	39	10	33											9	14	26	31		
81	Other diseases of spinal cord.....	225	123	18	84		3		1	2	7	2	3	3	13	17	26	44	104		
82a	Cerebral hemorrhage.....	5,096	2,762	533	1,801	5	1			1	4	6	11	47	205	535	993	3,285			
82b	Cerebral embolism and thrombosis.....	483	332	46	105	1		2			2	2	8	2	5	20	50	102	289		
82c	Softening of brain.....	45	27	4	14										2	5	5	2	33		
82d	Hemiplegia and other paralysis, cause unspecified.....	166	57	18	91						1			1	1	8	8	28	119		
83	General paralysis of insane.....	440	183	7	250								3	3	39	113	130	106	46		
84	Dementia praecox and other psychoses.....	102	29	7	73								1	6	28	25	26	14	2		
85	Epilepsy.....	149	53	8	88	2	3	2	2		2	11	12	8	21	32	17	16	20		
86	Convulsions (under 5 years of age).....	21	13	2	6	16	3	2	2												
87	Other diseases of nervous system.....	234	124	21	89	9	6	3	1	1	6	6	4	4	7	20	27	42	98		
88	Diseases of organs of vision.....	6	5	1	1						1	1	1	1	1	1	1	1	1		
89a	Diseases of ear.....	172	144	9	19	26	6	4	4	5	31	19	8	6	10	16	7	12	18		
89b	Diseases of mastoid process.....	67	51	10	6	2	1	1	2	2	12	14	5	2	5	6	4	7	4		
VII.—Diseases of the circulatory system.....																					
		21,705	13,763	1,818	6,124	24	6	9	6	9	78	115	119	176	514	1,258	2,624	4,109	12,643		
90	Pericarditis.....	47	16	10	21	1				1		2	1	3	7	5	5		22		
91a	Acute endocarditis.....	257	199	15	43	4	2	5	1	3	12	19	14	27	41	38	30	22	39		
91b	Endocarditis, unspecified (under 45 years).....	40	23	2	15	2			1	3	2	1	3	14	14						
92a	Endocarditis, specified as chronic, and other valvular diseases.....	3,091	1,684	328	1,079	3	1	3	1	1	28	43	57	69	139	260	337	541	1,606		
92b	Endocarditis, unspecified (45 years and over).....	266	130	32	104											43	64	159			
93a	Acute myocarditis.....	353	253	18	82	3		1	1		5	3	6	6	14	30	53	65	165		
93b	Myocarditis, unspecified (under 45 years).....	84	61	8	15	4	1				2	2	3	3	14	55					
93c	Chronic myocarditis and myocardial degeneration.....	8,450	5,588	578	2,284		1		1		9	18	15	23	128	365	836	1,482	5,570		
93d	Other diseases of myocardium.....	2,272	1,309	267	696										4	9	229	408	1,622		
94a	Angina pectoris.....	1,144	646	146	352									3	15	63	173	279	605		
94b	Diseases of coronary arteries.....	1,427	1,006	118	303							2	1	4	19	98	257	390	655		
95a	Functional diseases of heart.....	29	15	5	9										4	6	3		16		
95b	Other and unspecified diseases of heart.....	2,793	2,120	157	516	2			1	4	16	25	19	30	111	277	549	652	1,108		
96	Aneurysm (except of heart).....	146	117	8	21					1				3	4	20	42	33	39		
97	Arteriosclerosis (coronary arteries excepted).....	1,079	457	93	529										5	31	118	925			
98	Gangrene.....	62	35	10	17		1		1					3	1	2	5	5	44		
99	Other diseases of arteries.....	90	53	14	23	2								1	2	3	14	20	48		
100	Diseases of veins (varicose, hemorrhoids, phlebitis, etc.).....	46	33	5	8						1		1		1	4	5	17	17		
101	Diseases of lymphatic system (lymphangitis, etc.).....	5	5			1						1			2	1			6		
102	Idiopathic anomalies of blood-pressure.....	16	8	2	6										3	3		4			
103	Other diseases of circulatory system.....	8	5	2	1	2									2	1		1	2		
VIII.—Diseases of the respiratory system.....																					
		5,570	3,788	445	1,337	870	225	94	60	31	118	66	97	115	339	528	658	665	1,698		
104a	Diseases of nasal fossae.....	6	4	1	1		1	1	1		1	1			1				1		
104b	Diseases of nasal fossae and annexa.....	53	42	3	8	1	1		1		1	8		7	6	9	7	4	2		
105	Diseases of larynx.....	28	19	1	8	6	3		3	1	4			3	3	3	8		1		
106a	Acute bronchitis.....	106	68	12	26	31	8	4	3		2			2	3	1	2	4	46		
106b	Chronic bronchitis.....	126	65	15	46	1	1				3		2	2	2	4	19	21	71		
106c, d	Bronchitis, unspecified.....	63	33	7	23	15	5	1			2		1	1	1	3	1	4	29		
107a	Bronchopneumonia.....	2,055	1,454	148	453	646	136	47	30	13	50	15	14	24	70	111	154	167	575		
107b	Capillary bronchitis.....	34	14	4	16	12	6	1	1						1	1	3		9		

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE													
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
ILLINOIS—Continued																			
VIII.—Diseases of the respiratory system—Continued.																			
108	Lobar pneumonia.....	2,544	1,720	199	625	128	54	24	18	14	44	31	57	69	222	332	391	378	779
109	Pneumonia, unspecified.....	70	39	6	25	9	3	2	1		2	3	3	1	6	7	6	6	21
110	Pleurisy.....	183	152	14	17	7	7	12	1	3	12	4	8	3	11	24	27	34	30
111a	Pulmonary embolism and thrombosis.....	34	22	6	6	1								1	3	5	7	2	15
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	78	37	10	31	5		1					1	2		2		4	63
112	Asthma.....	102	55	17	30	4		1				1	1	1	3	9	23	23	37
113	Pulmonary emphysema.....	18	12		6	1									1			5	9
114	Other diseases of respiratory system (tuberculosis excepted).....	70	52	2	16	3		1				4			5	18	18	10	11
IX.—Diseases of the digestive system..																			
5,706 4,092 637 977 524 147 72 64 51 176 173 167 174 465 688 940 890 1,171																			
115a	Diseases of pharynx and tonsils.....	324	238	35	51	10	12	10	13	9	41	19	16	21	40	40	47	25	21
115b	Diseases of buccal cavity and annexe.....	47	29	10	8	1		1		1	3		1	5	6	4	12	6	7
116	Diseases of esophagus.....	8	6	1	1												2	2	4
117a	Ulcer of stomach.....	406	309	32	65			2						11	32	70	122	82	87
117b	Ulcer of duodenum.....	163	116	12	25					1				1	17	36	36	28	36
118	Other diseases of stomach (cancer excepted).....	120	46	22	52	19	3	2	1	1					6	9	14	23	42
119	Diarrhea, enteritis (under 2 years of age).....	631	327	60	144	425	106							12	20	18	23	30	113
120	Diarrhea, enteritis (2 years and over).....	310	141	41	128			35	24	10	15	5	5	12	18	18	23	30	90
121	Appendicitis.....	1,266	1,019	157	90	2	8	11	22	24	96	129	128	88	173	180	171	145	147
122a	Hernia.....	350	273	32	45	3					1	1	3	4	12	33	60	84	139
122b	Intestinal obstruction.....	513	377	56	80	50	16	7	3	4	9	14	7	12	44	65	68	74	139
123	Other diseases of intestines.....	80	63	6	11	2	1	1						2	9	13	22	12	17
124	Cirrhosis of liver.....	711	477	77	157					1		3	1	3	22	31	157	211	232
125a	Yellow atrophy of liver.....	25	19	2	4									1	1	6	3	8	5
125b	Other diseases of liver.....	63	47	3	13						2	1	1	1	4	4	12	14	12
126	Biliary calculi.....	321	250	31	40								2	2	25	48	72	74	98
127	Other diseases of gall-bladder, biliary passages.....	332	242	45	45	2							1	6	25	56	76	64	102
128	Diseases of pancreas.....	52	41	5	6			1					1	1	10	5	19	9	7
129	Peritonitis, cause not specified.....	94	72	10	12	10	1	2	1	1	7		3	2	14	18	17	6	12
X.—Diseases of the genitourinary system.....																			
8,967 5,838 867 2,262 28 5 5 9 6 22 25 44 80 264 577 1,042 1,533 5,300																			
130	Acute nephritis (including unspecified under 10 years).....	262	169	30	63	13	2	5	4	3	12	7	7	11	20	34	46	34	64
131	Chronic nephritis.....	7,174	4,633	671	1,870				1	1	7	13	23	38	147	387	833	1,296	4,419
132	Nephritis, unspecified (10 years and over).....	377	182	57	138							4	4	5	16	25	42	56	224
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	207	140	22	45	12	3		4	2	3	1	2		14	32	28	38	67
134	Calculi of urinary passages.....	76	60	3	13									1	7	15	17	13	28
135	Diseases of bladder (tumors excepted).....	34	17	4	13										3	4	5	5	22
136	Diseases of urethra, urinary abscess, etc.....	36	29	4	3										3	4	7	10	12
137	Diseases of prostate.....	560	399	58	103										1	3	14	84	457
138	Diseases of male genital organs, not specified as venereal.....	10	6		4	3								1			4	1	1
139a	Cysts of ovary.....	52	45	6	1								1	2	8	18	17	4	2
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	135	121	8	6								2	19	41	45	22	3	3
139c	Diseases of uterus.....	42	36	4	2								3	6	10	8	9		6
139d	Nonpuerperal diseases of breast (cancer excepted).....	1			1										1				
139e	Other diseases of female genital organs.....	1	1													1			
XI.—Diseases of pregnancy, childbirth, and the puerperal state.....																			
537 406 55 76 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2																			
140	Abortion with septic conditions.....	75	54	10	11							1	7	25	32	9	1		
141	Abortion without mention of septic conditions (includes hemorrhages).....	24	17	2	5								1	4	9	9			
142a	Ectopic gestation, septic conditions specified.....	7	7											1	5	1			
142b	Ectopic gestation, septic conditions not mentioned.....	38	31	4	3								2	3	18	14	1		
143	Other accidents of pregnancy (hemorrhage not included).....	6	6												4	2			
144a	Placenta praevia.....	17	12	2	3										8	9			
144b	Other puerperal hemorrhages.....	46	41	1	4								4	7	16	19			
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	97	68	14	15							1	10	14	48	24			
145b	Puerperal tetanus (abortion and ectopic gestation excluded).....	1	1											1					
146	Puerperal albuminuria and eclampsia.....	88	62	14	12								10	12	49	17			
147	Other toxemias of pregnancy.....	20	14		6									2	12	6			
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	33	24	3	6								2	3	21	7			
149	Other accidents of childbirth.....	80	65	4	11								4	16	33	27			
150	Other and unspecified conditions of puerperal state.....	5	4	1										2	2	1			
XII.—Diseases of the skin and cellular tissue.....																			
114 88 7 19 24 1 2 1 6 5 7 13 17 15 23																			
151	Furuncle, carbuncle.....	36	26	2	8	5						1	2	2	3	6	6	2	9
152	Phlegmon, acute abscess.....	51	42	2	7	11		1			2	1	3	3	3	5	6	10	7
153	Other diseases of skin and annexe, and of cellular tissue.....	27	20	3	4	8							1		1	2	5	3	7

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
ILLINOIS—Continued																					
	XIII.—Diseases of the bones and organs of locomotion.....	98	83	7	8	5	4	3	2	4	7	14	4	3	7	8	9	14	14		
154	Osteomyelitis.....	65	56	4	5	3	3	1	1	3	6	13	4	1	6	6	4	6	8		
155	Other diseases of bones (tuberculosis excepted).....	8	6	1	1			1	1					1			3	1	1		
156	Diseases of joints, other organs of locomotion.....	25	21	2	2	2	1	1		1	1	1		1	1	2	2	7	5		
	XIV.—Congenital malformations.....	783	509	73	201	700	25	11	4	4	12	11	9	1	3	2	1				
157a	Congenital hydrocephalus.....	100	69	12	19	76	10	3	1	1	6	1	2								
157b	Spina bifida and meningocele.....	83	54	4	25	77	1	1			2	2									
157c	Congenital malformations of heart.....	410	243	39	123	367	12	5	2	3	5	7	4		2	2	1				
157d	Other congenital malformations.....	190	138	18	34	180	2	2	1		1	1	1	1	1						
	XV.—Diseases of early infancy.....	2,519	1,709	255	555	2,519															
158	Congenital debility.....	109	48	19	42	109															
159	Premature birth.....	1,524	1,036	149	339	1,524															
160	Injury at birth.....	640	465	62	113	640															
161	Other diseases peculiar to early infancy.....	246	160	25	61	246															
162	XVI.—Senility.....	260	58	59	143													4	266		
	XVII.—Violent and accidental deaths.....	7,789	5,233	773	1,783	84	68	62	54	61	244	218	391	475	1,052	1,237	1,265	1,058	1,511		
	Suicide.....	1,332	883	124	325							3	25	56	165	254	344	249	234		
	By solid or liquid poisons or by absorption of corrosive substances.....	204	154	25	25								7	12	43	45	44	25	28		
164	By poisonous gas.....	106	88	12	6									5	13	22	31	25	9		
165	By hanging or strangulation.....	309	195	20	85							2	2	3	15	58	97	64	57		
166	By drowning.....	95	57	4	34								2	2	7	13	20	25	26		
167	By firearms.....	507	298	54	155							1	10	26	72	96	119	92	91		
168	By cutting or piercing instruments.....	44	29	4	11										3	6	17	8	10		
169	By jumping from high places.....	56	51	1	4									2	7	8	15	7	10		
170	By crushing.....	9	4	3	2										2	4	2	1	2		
171	By other means.....	11	7	1	3									1	3	2	1	1	2		
	Homicide.....	841	677	56	108	12		1			2	5	45	108	255	236	106	53	18		
173	By firearms.....	579	459	45	75			1			1	5	38	75	198	159	70	28	4		
174	By cutting or piercing instruments.....	100	89	3	8	1					1		8	8	32	37	15	3	3		
175	By other means.....	162	129	8	25	11							7	25	25	40	21	22	11		
	Accidental, other, or undefined.....	5,616	3,673	593	1,360	72	68	61	54	61	242	210	321	311	632	747	815	756	1,269		
177	Poisoning by food.....	19	9	3	7	1	2	1	3	1		3	1	3	1	2	4	2	1		
178	Absorption of poisonous gas.....	108	91	5	12					1	1	1	3	1	11	20	27	29	11		
	Supplemental.....	2	1		1										1		1				
	Other acute accidental poisonings (gas excepted).....	85	60	10	16	1	8	2	4	1	2	1	3	3	19	15	9	11	7		
180	Confagration.....	57	36	10	11			1	3	1	1	1	1	6	12	13	7	11	11		
181	Burns (confagration excepted).....	259	180	37	42	5	20	11	12	10	20	5	5	15	28	35	22	26	45		
	Supplemental.....	41	15	2	24					1	1		7	4	11	10	4	3			
182	Mechanical suffocation.....	47	25	6	16	33	2	1		1		2		2		4	1	3	2		
	Supplemental.....	6	1		5								1		3	2					
183	Drowning.....	364	186	22	166	1	7	8	2	2	29	39	48	23	38	52	54	34	27		
	Supplemental.....	54	18	2	34					4	4	7	10	14	6	7	1	1	1		
184	By firearms (wounds of war excepted).....	136	62	28	46				1	1	7	16	20	18	23	21	16	9	4		
	By cutting or piercing instruments (wounds of war excepted).....	56	38	7	11	1	1				2	2	5	3	4	11	11	10	6		
	Supplemental.....	8	2	1	5									1	4	3					
186a	By fall.....	1,083	747	116	220	7	7	11	4	1	11	15	16	10	52	74	121	147	606		
	Supplemental.....	248	166	23	59	2		1	1	1	11	9	34	20	34	48	33	33	20		
186b	By crushing, landslide.....	29	13	2	14							1	1	1	7	7	5	2	2		
	Supplemental.....	548	332	54	160	2	3	5	2	10	22	23	37	43	83	96	91	76	53		
187	Cataclysm.....	8	3		5											1		3	2		
188	Injuries by animals.....	30	11	9	19	1		1	1	2	3	6		2		4	3	5	11		
189	Hunger and thirst.....	1	1																1		
190	Excessive cold.....	21	19	4	8									1	1	4	7	7	10		
191	Excessive heat.....	65	34	10	21	4		1					1	1	5	13	10	6	25		
192	Lightning.....	7	3	4	4									2	2	1	1	1	1		
193	Due to electric currents.....	38	21	2	15			1			1	4	2		11	9	8	1	1		
	Supplemental.....	6	5	1	1									1	3	1	1				
194a	Foreign bodies.....	38	28	2	8	4	9	4	1	2	1			1	2	4	6	3	3		
194b	Other accidents.....	270	201	20	49	10	4	1	1	1	9	10	17	10	29	41	60	40	37		
	Supplemental.....	1,959	1,363	218	378		5	14	18	25	116	67	114	140	243	252	298	291	373		
198	Legal executions.....	5	2		3										3	2					
	XVIII.—Ill-defined causes of death.....	211	63	34	114	26	1	2		2		1	3	2	7	16	28	43	80		
199	Sudden death.....	22	11	2	9	1								1	1	2	2	4	11		
200a	Cause of death ill-defined.....	95	17	14	64	7	1	1		1		1	2		2	7	13	17	43		
200b	Cause of death not specified or unknown.....	94	35	18	41	18		1		1			1	1	4	7	13	22	26		
Punch symbol	SUPPLEMENTAL 1																				
201	Accidents in mines and quarries.....	88	40	17	31									3	22	27	21	13	2		
202	Accidents from agricultural machinery.....	25	10	3	13									1	2	4	5	4	3		
203	Elevator accidents.....	23	20		3			1						2	4	2	1	10	2		
204	Accidents from machinery used for recreation.....	1			1									1	1						
205	Other machinery accidents.....	43	36	2	5				1	2				1	2	7	13	12	3		
206	Railroad and automobile collisions.....	154	57	22	75			1	1	1				1	17	27	17	22	14		
207	Other railroad accidents.....	347	184	46	117			2	1	1				21	17	27	17	22	26		
208	Street car and automobile collisions.....	35	34	1	3			1	1	1				17	20	50	66	68	53		
209	Other street car accidents.....	69	65	1	3									5	8	10	2	6	2		
210	Automobile accidents (primary).....	1,943	1,408	199	341	3	4	15	16	31	128	75	136	142	232	268	277	272	342		
211	Motorcycle accidents.....	17	14	1	2									3	3	2	2	1	1		
212	Other land transportation accidents.....	48	18	8	22	1		1		2				3	7	5	3	5	5		
213	Water transportation accidents.....	49	18	1	30									5	5	3	5	7	1		
214	Air transportation accidents.....	28																			

TABLE 8.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
						2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
INDIANA																					
	Total deaths (all causes).....	38,009	17,324	4,288	16,417	2,675	440	228	180	118	495	410	628	823	1,824	2,615	3,830	5,735	17,986		
	I.—Infectious and parasitic diseases...	3,921	1,691	356	1,874	258	135	75	53	41	145	95	180	240	482	445	475	412	881		
1	Typhoid fever.....	89	29	9	51	1	2	1	1	3	9	11	12	15	13	12	5	5	5		
2	Paratyphoid fever.....	7	2	1	4									1	1	1	1	1	1		
5	Undulant fever.....	2			2														1		
6	Smallpox.....	1			1														1		
7	Measles.....	13	5	1	7	4	1	4	1	2	1	1									
8	Scarlet fever.....	96	34	13	49	1	8	8	7	3	31	11	10	3	12	2					
9	Whooping-cough.....	76	38	7	31	44	24	4	1	1	2										
10	Diphtheria.....	149	59	18	72	6	15	18	24	16	36	14	5	2	4	6	2		1		
11a	Influenza, respiratory complications specified.....	588	221	54	313	64	23	8	5	5	14	6	14	13	22	31	62	59	261		
11b	Influenza, respiratory complications not specified.....	415	138	49	228	36	14	7	5	4	17	9	9	6	18	27	38	48	177		
13	Dysentery.....	73	37	5	31	23	9	5	1	3	1					2	2	3	26		
15	Erysipelas.....	41	14	3	24	7	1								1	2	4	4	22		
16	Acute poliomyelitis, acute polioencephalitis.....	8	3		5			2		2		2	1	1	1	1					
17	Lethargic or epidemic encephalitis.....	48	30	3	15		1			1	1	5	3	3	1	8	6	12	7		
18	Epidemic cerebrospinal meningitis.....	46	36	1	49	4	4	5	4	4	4	4	3	2	3	3	3	4	3		
21	Rabies.....	1	1																		
22	Tetanus.....	35	10	3	13	3	2	1	1	4	3	7	2			2	2	3	4		
23	Tuberculosis (all forms).....	1,893	818	155	920	24	22	10	3	4	22	23	109	178	361	207	288	216	333		
24	Respiratory system.....	1,617	665	127	825	4	7	2			3	14	99	158	310	262	266	184	306		
25	Meninges and central nervous system.....	75	48	6	21	13	12	4	2	4	13	6	2		6	10		2	1		
26	Intestines and peritoneum.....	73	26	13	34	2	1	2		2	2	3		11	15	10	4	9	12		
27a	Vertebral column.....	18	13		5										4	1	2	4	3		
27b	Bones (vertebral column excepted).....	6	4		2								1	1	2						
29	Joints.....	8	3		5							1	1		2			1	3		
30	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	3	1	1	1													1	1		
31	Genitourinary system.....	25	12	3	10						1		1	5	3	7	1	5	3		
32a	Other organs.....	3	2	1	10													3	2		
32b	Acute disseminated tuberculosis.....	50	35	1	14	5	2	2	1		4		3	5	14	8	1	3	2		
34	Other disseminated tuberculosis.....	15	9	3	3									1	5	1	2	4	2		
35	Syphilis.....	240	151	22	67	37	3	2			1	3	3	12	23	39	46	45	26		
36	Gonococcus infection and other venereal diseases.....	33	26	2	5						1		4	4	15	8	1				
38	Purulent infection, septicemia (non-puerperal).....	23	9	5	9	1					1	1	2	3	2			6	5		
39	Malaria.....	18	13	1	4		1				2		1	1	2	3	2	1	5		
41a	Other diseases due to protozoal parasites.....	3	2		1										1			2			
43	Hydatid cysts of liver.....	1			1													1			
44	Mycoses.....	6	2	2	2												2	1	3		
	Other infectious and parasitic diseases.....	16	4		10	3	5	1			2	1					2	1	1		
	II.—Cancers and other tumors.....	3,796	1,719	480	1,597	1	3	1	4	1	10	7	7	18	89	296	576	856	1,921		
(45)	Cancer and other malignant tumors.....	3,667	1,643	460	1,564	1	2	1	4	1	7	4	6	15	82	261	542	837	1,898		
(45)	Buccal cavity.....	102	32	11	59										3	4	11	18	66		
(46)	Pharynx.....	32	17	2	13											1	3	7	21		
(46)	Esophagus.....	41	25	2	14										1	2	6	12	20		
(46)	Stomach and duodenum.....	685	266	85	334								1	6	26	74	145	482			
(46)	Liver and biliary passages.....	411	146	58	207	1								1	12	46	104	246			
(46)	Pancreas.....	98	55	9	34									1	2	6	9	27	52		
(46)	Other digestive tract and peritoneum.....	554	262	75	217						1	2		3	15	39	71	138	285		
47	Respiratory system.....	93	44	12	37								1	4	8	21	26	33			
48	Uterus.....	498	278	56	164								2	24	78	125	120	149			
49	Other female genital organs.....	57	35	5	17								1	2	4	21	14	15			
50	Breast.....	376	183	42	151									13	42	85	102	133			
51	Male genitourinary organs.....	279	122	42	115		1		1	1			3	1	10	16	51	192			
52	Skin.....	146	41	21	84										4	8	14	120			
53	Other or unspecified organs.....	295	137	40	118		1	1	3		5	2	6	3	10	25	46	59	134		
54a	Nonmalignant tumors, ovary.....	5	3													2	2	1	7		
54b	Nonmalignant tumors, uterus.....	58	44	8	6										5	21	21	4	7		
54d, e	Nonmalignant tumors, other organs.....	18	12	2	4					1	1		1		2	5	6	2			
55d, e	Tumors, other organs (nature unspecified).....	48	17	8	23		1			2	2	1	2	2	10	6	8	14			
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....	1,061	509	113	439	22	6	3	2	4	8	12	17	14	33	68	126	253	493		
56	Acute rheumatic fever.....	47	22	3	22	1		1		1	2	4	3	4	4	3	6	7	11		
57	Chronic rheumatism, osteoarthritis.....	41	18	3	20										1	3	3	10	26		
59	Diabetes mellitus.....	740	349	88	303			1	1	1	5	8	9	8	15	36	80	183	393		
62	Pellagra.....	7	6		1											2	2	2	1		
63	Rickets.....	5	3	1	1	3	2														
66a	Simple goiter.....	6	4		2																
66b	Exophthalmic goiter.....	163	83	15	65								1	1	11	21	34	43	52		
(66)	Other diseases of thyroid and parathyroid glands.....	14	5	2	7	3		1	1	1			2		2			3	2		
67	Diseases of thymus gland.....	22	13	1	8	13	3	1		1			2		1						
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	7	3		4											3		2	2		
69	Other general diseases.....	9	3		6	2	1								1		1		4		

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
INDIANA—Continued																					
	IV.—Diseases of the blood and blood-making organs	309	139	39	131	13	4	2	2	3	12	4	7	4	17	23	37	70	110		
70	Hemorrhagic conditions	20	12	2	6	8	1		1	1	2	2		1	1	1	1		1		
71a	Pernicious anemia	150	56	21	73									2		4	2	44	70		
71b	Other anemias	17	8	2	7	2	2							1		2	1	2	7		
72a	True leukemias	69	34	10	25	1	1	2	1	1	8	1	4	2	6	5	5	13	19		
72b	Pseudoleukemias (Hodgkin's disease)	39	22	3	14	2					1	1	1		5	6	5	7	11		
73	Diseases of the spleen	9	4		5					1	1					1	2	3	1		
74	Other diseases of blood and blood-making organs	5	3	1	1										1		2	1	1		
V.—Chronic poisonings and intoxications																					
75	Alcoholism (acute or chronic)	60	34	7	19									1	3	15	27	10	4		
76	Chronic poisoning by other organic substances	2			2												1	1			
77a	Chronic lead poisoning	2	1		1											1		1			
VI.—Diseases of the nervous system and of the organs of special sense																					
78	Encephalitis (non-epidemic)	64	24	5	35	4	1			3	1	3	5	5	9	17	5	11			
79a	Simple meningitis	56	36	5	15	6	3	4	2	1	5	2	4	4	2	7	8	3	5		
79b	Non-epidemic cerebrospinal meningitis	5	3		2	1	1														
80	Progressive locomotor ataxia (tabes dorsalis)	45	15	6	24									1	4	11	10	19			
81	Other diseases of spinal cord	102	37	12	53					1	2	7	1	5	3	11	26	46			
82a	Cerebral hemorrhage	3,256	1,261	403	1,592		2	1		2	2	1	3	18	79	245	586	2,307			
82b	Cerebral embolism and thrombosis	144	56	23	65	2		1		1			1	6	7	9	20	97			
82c	Softening of brain	22	6	2	14											1	2	19			
82d	Hemiplegia and other paralysis, cause unspecified	126	44	8	74				1	1		1		2	1	9	12	98			
83	General paralysis of insane	187	51	3	133								1	20	50	49	34	32			
84	Dementia præcox and other psychoses	32	15	1	16						1	1	2	6	6	8	8	8			
85	Epilepsy	56	18	4	34						2	3	7	5	13	9	6	11			
86	Convulsions (under 5 years of age)	9	3	3	3	7	2														
87	Other diseases of nervous system	113	34	25	54			1	1	2	2	1		5	10	9	15	67			
88a	Diseases of organs of vision	2	2											1				1			
88b	Diseases of ear	54	39	6	9	12	2	1	3	7	5	1	3	5	6	3	3	3			
89b	Diseases of mastoid process	37	29	3	5	2	3	2	1	2	6	4	3	3	2	2	1	2			
VII.—Diseases of the circulatory system																					
90	Pericarditis	19	7	4	8						1		1	2		3	2	10			
91a	Acute endocarditis	64	45	4	15		1			6	2	2	3	9	11	11	5	14			
91b	Endocarditis, unspecified (under 45 years)	26	12	3	11		2			3	3	1	3	4	10						
92a	Endocarditis, specified as chronic, and other valvular diseases	1,628	634	167	827	5	1		1	2	5	18	15	21	44	90	167	278	981		
92b	Endocarditis, unspecified (45 years and over)	110	45	10	55												18	20	72		
93a	Acute myocarditis	191	86	25	80	4	1	1	2	1	3		1		13	13	26	29	97		
93b	Myocarditis, unspecified (under 45 years)	45	28	4	13	1	2		1	2	1	2	2	8	26						
93c	Chronic myocarditis and myocardial degeneration	2,858	1,331	275	1,252	1				2	7	4	9	30	75	193	440	2,094			
93d	Other diseases of myocardium	798	361	84	353									3	2	68	155	569			
94a	Angina pectoris	740	299	97	344								1	6	32	98	169	434			
94b	Diseases of coronary arteries	758	411	78	269								2	2	10	37	112	199	396		
95a	Functional diseases of heart	23	12		11									1		2	6	14			
95b	Other and unspecified diseases of heart	1,206	407	148	651	6		1		6	4	5	11	25	50	117	207	773			
96	Aneurysm (except of heart)	61	32	6	23								1	1	4	13	14	23			
97	Arteriosclerosis (coronary arteries excepted)	858	298	96	464									1	1	10	63	733			
98	Gangrene	35	18	4	13						1	1				1	6	26			
99	Other diseases of arteries	54	28	9	17			1	1					1	3	6	7	35			
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.)	18	13	1	4									1	4	2	5	6			
101	Diseases of lymphatic system (lymphangitis, etc.)	3	1		2											1		2			
102	Idiopathic anomalies of blood-pressure	11	5		6												1	2	8		
103	Other diseases of circulatory system	2			2													2			
VIII.—Diseases of the respiratory system																					
104a	Diseases of nasal fossae	4	2		2	2		1											1		
104b	Diseases of nasal fossae and annexa	17	8	3	6	1		1			1	1		6	3	1	1	2			
105	Diseases of larynx	14	7	3	4	4	1	2	2		2	1		2		1	1	9			
106a	Acute bronchitis	17	10	2	5	1					1			1		1	2	8			
106b	Chronic bronchitis	44	18	7	19					1				1	3	6	5	28			
106c, d	Bronchitis, unspecified	21	14	1	6	3				1	1						3	13			
107a	Bronchopneumonia	805	452	60	293	252	42	32	12	4	15	13	5	8	19	25	31	293			
107b	Capillary bronchitis	5	4		4													1			
108	Lobar pneumonia	1,078	542	110	426	34	33	12	6	4	25	18	32	21	68	88	111	140	435		
109	Pneumonia, unspecified	86	30	9	47	7	4		1	2	1	2		6	5	7	5	46			
110	Pleurisy	50	29	3	18	3	1	5	2	1	3		1	4	3	11	7	10			
111a	Pulmonary embolism and thrombosis	20	14	1	5	1							2	1	2	3	5	6			
111b	Pulmonary congestion, edema, hemorrhagic infarct	61	25	5	31	1								2	1	2	3	52			
112	Asthma	49	27	2	20	1		1						3	3	6	6	8	21		
113	Pulmonary emphysema	4	2		2										1			3			
114	Other diseases of respiratory system (tuberculosis excepted)	22	12	1	9	2		1		1				1	5	4	3	2	3		

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE																
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over			
	XV.—Diseases of early infancy.....	1,211	570	131	510	1,211																
158	Congenital debility.....	80	32	13	35	80																
159	Premature birth.....	775	371	81	323	775																
160	Injury at birth.....	204	102	28	74	204																
161	Other diseases peculiar to early infancy.....	152	65	9	78	152																
162	XVI.—Senility.....	137	27	24	86													1	136			
	XVII.—Violent and accidental deaths.....	3,743	1,907	400	1,436	61	47	36	30	24	128	119	188	246	453	488	455	501	958			
163	Suicide.....	688	337	64	287								16	36	75	124	134	150	153			
	By solid or liquid poisons, or by absorption of corrosive substances.....	147	99	20	28								5	8	21	30	30	28	25			
164	By poisonous gas.....	64	54	6	4									5	10	9	18	12	10			
165	By hanging or strangulation.....	111	36	7	68									2	8	15	20	34	32			
166	By drowning.....	32	12	1	19									2	2	3	6	7	10			
167	By firearms.....	293	113	26	154									6	18	33	60	49	68			
168	By cutting or piercing instruments.....	25	11	2	12									1	1	6	6	7	5			
169	By jumping from high places.....	5	5											1	1	1	1	1	2			
170	By crushing.....	5	2	1	2									1	1	3	3	1	1			
171	By other means.....	6	5	1	1									1	1	1	1	2	2			
	Homicide.....	188	132	10	46	3		1		1			2	8	18	51	45	32	14			
173	By firearms.....	124	84	6	34									1	6	14	29	31	23			
174	By cutting or piercing instruments.....	23	20	2	1									2	2	8	6	3	2			
175	By other means.....	41	28	2	11									2	2	14	8	6	3			
	Accidental, other, or undefined.....	2,867	1,438	326	1,103	58	47	35	30	23	128	117	164	192	327	319	289	337	792			
177	Poisoning by food.....	9	3		6			2			1			1	1	1	1	4	4			
178	Absorption of poisonous gas.....	34	27	1	6									1	8	6	4	5	9			
	Supplemental.....	7	2	1	4									1	2	1	2	1	1			
179	Other acute accidental poisonings (gas excepted).....	57	35	8	14			3	7	10	2		1	3	1	8	6	6	5			
180	Confagration.....	22	9	3	10			1	2	1			1	1	2	2	3	3	2			
181	Burns (confagration excepted).....	115	84	11	20			2	6	4	7	5	12	4	1	7	16	13	9			
	Supplemental.....	33	19	6	8					1			3	3	4	13	3	4	2			
182	Mechanical suffocation.....	30	12	3	15													1	1			
	Supplemental.....	1			1																	
183	Drowning.....	142	44	11	87			4	2	2	3	11	33	21	21	14	13	8	8			
	Supplemental.....	18	10	1	7					1		3	1	4	2	4	1	2	3			
	Traumatism.....	73	30	8	35																	
184	By firearms (wounds of war excepted).....	20	13	1	6			1						1	1	4	1	4	6			
185	By cutting or piercing instruments (wounds of war excepted).....	6	2	1	3									1	1	1	1	2	1			
	Supplemental.....	682	347	84	251			3	3	2	1	1	13	9	10	9	11	24	27			
186a	By fall.....	80	34	6	40									9	15	12	11	8	9			
186b	By crushing, landslide.....	13	3	2	8									2	1	3	3	3	1			
	Supplemental.....	349	160	32	157			2	2	3	3	4	11	14	26	29	59	61	43			
187	Cataclysm.....	2	2											1	1	1	1	1	5			
188	Injuries by animals.....	22	3	4	15										1	1	1	8	1			
189	Hunger and thirst.....	1			1														1			
190	Excessive cold.....	9	4	1	4												1	2	5			
191	Excessive heat.....	28	15	3	10			2									2	1	11			
192	Lightning.....	8			8																	
193	Due to electric currents.....	20	7	3	10														1			
	Supplemental.....	4	2		2																	
194a	Foreign bodies.....	23	15	1	7			8	8	2		1	1	6	5	8	8	7	12			
194b	Other accidents.....	80	34	17	29			7	1	2	1	8	6	6	5	8	8	7	9			
	Supplemental.....	974	519	118	337			3	9	6	13	7	48	28	66	82	141	137	135			
195	Violent deaths of unknown nature.....	2			2														1			
198	Legal executions.....	3	3												1	2			2			
	XVIII.—Ill-defined causes of deaths.....	42	11	7	24	10	3	2										4	4			
199	Sudden death.....	1			1														1			
200a	Cause of death ill-defined.....	27	8	5	14			1	3	2								3	4			
200b	Cause of death not specified or unknown.....	14	3	2	9			9										1	4			
	SUPPLEMENTAL 1																					
Punch symbol																						
201	Accidents in mines and quarries.....	49	14	13	22									2	2	9	17	13	5			
202	Accidents from agricultural machinery.....	9	3		6									2	1	1	1	2	1			
203	Elevator accidents.....	7	5		2									2	2	2	3	2	2			
205	Other machinery accidents.....	28	18	6	4										6	5	6	6	2			
206	Railroad and automobile collisions.....	133	54	17	62									2	15	29	19	16	13			
207	Other railroad accidents.....	165	86	17	62									6	29	19	16	13	11			
208	Street car and automobile collisions.....	20	10		10									6	24	29	29	18	26			
209	Other street car accidents.....	11	5		6									2	4	5	5	7	4			
210	Automobile accidents (primary).....	979	528	105	346			4	6	7	16	11	58	36	65	78	147	138	127			
211	Motorcycle accidents.....	5	2	3	4									1	1	1	1	7	4			
212	Other land transportation accidents.....	34	11	2	21									1	2	2	1	6	11			
213	Water transportation accidents.....	10	4	1	5										1	1	1	1	1			
214	Air transportation accidents.....	22	8	1	13										9	7	5		1			

1 See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
IOWA—Continued																					
	IV.—Diseases of the blood and blood-making organs.....	363	141	53	169	13	3	2	4	3	7	11	6	8	19	24	40	78	145		
70	Hemorrhagic conditions.....	20	8	1	11	9	1					2	2				1	2	3		
71a	Pernicious anemia.....	174	67	27	80				1	2			1			2	17	46	104		
71b	Other anemias.....	17	2	5	10	3			1						1		2	4	6		
72a	True leukemias.....	92	44	11	37	1	1	2	2		6	5	2	2	7	12	16	17	19		
72b	Pseudoleukemias (Hodgkin's disease).....	41	13	5	23				1			1	1	5	5	9	4	7	6		
73	Diseases of the spleen.....	12	5	1	6		1				1	1			2	1		1	5		
74	Other diseases of blood and blood-making organs.....	7	2	3	2								1		3				2		
	V.—Chronic poisonings and intoxications.....	53	22	7	24									2	10	14	10	11	6		
75	Alcoholism (acute or chronic).....	51	21	7	23									2	9	14	10	11	5		
77a	Chronic lead poisoning.....	2	1		1										1				1		
	VI.—Diseases of the nervous system and of the organs of special sense.....	3,283	1,031	619	1,633	44	13	9	5	4	21	23	22	12	47	109	246	515	2,211		
78	Encephalitis (nonepidemic).....	35	14	6	15	4	2	2					2	1	1	6	3	4	10		
79a	Simple meningitis.....	37	18	8	11	7	3	3	1	1	3	1	1		4	5	4	4	4		
79b	Nonepidemic cerebrospinal meningitis.....	9	2	2	5	2	1		1			1	1			2		1			
80	Progressive locomotor ataxia (tabes dorsalis).....	21	14	2	5												5	5	11		
81	Other diseases of spinal cord.....	97	33	11	53				1	1		2	3	1		6	14	13	57		
82a	Cerebral hemorrhage.....	2,475	769	429	1,277	1	1	1	1	2		1	3	2	15	48	147	399	1,852		
82b	Cerebral embolism and thrombosis.....	132	50	26	56					1	2	2		3	2	11	14	14	97		
82c	Softening of brain.....	20	6	4	10											3	3	1	16		
82d	Hemiplegia and other paralysis, cause unspecified.....	48	12	10	26										1		4	7	26		
83	General paralysis of insane.....	79	18	38	28										7	17	23	15	17		
84	Dementia praecox and other psychoses.....	54	8	16	28								1	2	5	2	7	16	21		
85	Epilepsy.....	66	10	21	35						5	2	4	2	9	12	10	7	15		
86	Convulsions (under 5 years of age).....	9	1	3	5	7	1	1	1						4	9	9	22	71		
87	Other diseases of nervous system.....	129	38	30	66	7	2			1	2			1	1	2	2	3	1		
88	Diseases of organs of vision.....	2	1	6	7			1	1			2	5	4	2	2	2	3	1		
89a	Diseases of ear.....	39	26	7	7	9	2	1	1		2	7	1	1	1	1	1	4	3		
89b	Diseases of mastoid process.....	31	21	5	5	7	2		1		2	7	1	1	1	1	1	4	3		
	VII.—Diseases of the circulatory system.....	6,009	1,942	1,083	2,984	5	4	2		1	9	15	25	35	103	179	392	915	4,322		
90	Pericarditis.....	15	6	3	6						2	2		2	2	1			8		
91a	Acute endocarditis.....	48	24	5	19			1			1	2	4	6	11	7	6	2	8		
91b	Endocarditis, unspecified (under 45 years).....	7	2	2	3	1	1				1	1	1	1		1					
92a	Endocarditis, specified as chronic, and other valvular diseases.....	979	305	140	534						2	4	10	14	36	49	73	154	637		
92b	Endocarditis, unspecified (45 years and over).....	77	19	13	45						2	1		1	1	5	5	14	58		
93a	Acute myocarditis.....	47	14	14	19											6	10	21			
93b	Myocarditis, unspecified (under 45 years).....	11	6		5	1								1	4	5					
93c	Chronic myocarditis and myocardial degeneration.....	1,256	412	238	608								3	1	10	27	78	169	966		
93d	Other diseases of myocardium.....	650	218	120	312									1	1	1	29	95	523		
94a	Angina pectoris.....	456	135	83	238								1	4	12	37	100	302			
94b	Diseases of coronary arteries.....	784	305	127	352								1	1	9	26	69	175	503		
95a	Functional diseases of heart.....	41	5	5	31	1									2	4	6	28			
95b	Other and unspecified diseases of heart.....	809	287	168	464		2	1		1	3	4	3	9	22	38	60	130	638		
96	Aneurysm (except of heart).....	31	17	5	9								1			6	8	16			
97	Arteriosclerosis (coronary arteries excepted).....	566	140	145	281												5	27	534		
98	Gangrene.....	34	7	6	21	1									1	1	4	28			
99	Other diseases of arteries.....	46	15	8	23								2		1	2	5	31			
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	17	4	6	7						1				1		4	5	6		
101	Diseases of lymphatic system (lymphangitis, etc.).....	4	4			1											1		2		
102	Idiopathic anomalies of blood-pressure.....	23	13	4	6												3	9	11		
103	Other diseases of circulatory system.....	8	4	1	3										1	1		2	4		
	VIII.—Diseases of the respiratory system.....	1,774	647	332	795	229	43	17	16	5	24	16	30	22	71	110	128	174	889		
104a	Diseases of nasal fossae.....	6	2		4	3									1			1	1		
104b	Diseases of nasal fossae and annexa.....	13	9	2	2	1					2	2	1	1	3	2			1		
105	Diseases of larynx.....	10	6	1	3	3	3		2				1		1						
106a	Acute bronchitis.....	21	4	5	12	4													17		
106b	Chronic bronchitis.....	53	15	7	31	2								1	1	1	5	5	40		
106c, d	Bronchitis, unspecified.....	14	2	5	7	2											1	1	11		
107a	Bronchopneumonia.....	656	237	114	305	156	23	12	7	2	6	5	7	2	9	18	30	39	340		
107b	Capillary bronchitis.....	10	2	2	6	4	2				1	1	14	14	49	70	67	105	2		
108	Lobar pneumonia.....	802	306	159	337	50	13	4	5	3	12	7	14	14	49	70	67	105	389		
109	Pneumonia, unspecified.....	14	4	2	8	3					3		2	2	4	4	5	5	2		
110	Pleurisy.....	32	21	2	9			1	1						2	2	5	1	9		
111a	Pulmonary embolism and thrombosis.....	23	8	5	10						1		1		2	5	5	2	7		
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	43	12	10	21	2									1	1	3	10	11		
112	Asthma.....	50	12	11	27	1			1				2	1	1	3	10	11	38		
113	Pulmonary emphysema.....	4	2	1	1														20		
114	Other diseases of respiratory system (tuberculosis excepted).....	23	5	6	12			2			2	1	1		3	2	1	3	8		

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
IOWA—Continued																					
	IX.—Diseases of the digestive system.	1,664	847	314	503	113	33	26	24	15	54	40	54	49	113	145	200	285	512		
115a	Diseases of pharynx and tonsils.....	87	45	15	27	3	3	3	4	4	4	5	5	3	11	8	6	14	14		
115b	Diseases of buccal cavity and annexa.....	15	7	5	3		1				3			1	1	2	3	4	4		
116	Diseases of esophagus.....	6	3	1	2										1	1	1	1	3		
117a	Ulcer of stomach.....	107	57	16	34						1		1	3	8	23	26	45	45		
117b	Ulcer of duodenum.....	52	31	10	11								1	4	6	13	15	13	13		
118	Other diseases of stomach (cancer excepted).....	42	14	7	21	5	1	1	1				1		2	3	3	8	17		
119	Diarrhea, enteritis (under 2 years of age).....	100	31	16	53	80	20								10	4	9	7	52		
120	Diarrhea, enteritis (2 years and over).....	122	43	16	63			15	10	3	5	3	1	3	42	48	51	59	43		
121	Appendicitis.....	396	224	109	63		1	3	8	5	38	24	36	32	42	6	9	27	57		
122a	Hernia.....	102	58	20	24								1		2	2	2	4	8		
122b	Intestinal obstruction.....	190	96	36	58	21	2	2	1	1	4	6	1	10	20	18	27	76	76		
123	Other diseases of intestines.....	21	8	6	7								2	2	2	2	4	4	8		
124	Cirrhosis of liver.....	114	47	15	52				1				2	7	12	29	63	63	63		
125a	Yellow atrophy of liver.....	11	7	1	3								2	2	2	4	2	2	4		
125b	Other diseases of liver.....	20	7	5	8		1				1			1	4	2	1	10	10		
126	Biliary calculi.....	99	59	15	25									5	9	18	24	43	43		
127	Other diseases of gall-bladder, biliary passages.....	136	82	15	39		1						1	12	13	27	29	53	53		
128	Diseases of pancreas.....	10	7	2	1	4	1	2		1	4		1	2	1	1	5				
129	Peritonitis, cause not specified.....	34	21	4	9								4	5	3	3	2	4	4		
	X.—Diseases of the genitourinary system.	2,019	812	350	857	10		1	2	2	6	9	12	13	59	109	167	295	1,329		
130	Acute nephritis (including unspecified under 10 years).....	76	22	23	31	4		1	2	1	2	1	1	3	6	13	9	9	24		
131	Chronic nephritis.....	1,294	453	198	613					1	4	6	7	7	25	63	111	198	872		
132	Nephritis, unspecified (10 years and over).....	207	64	50	93							1	1	1	6	5	18	36	139		
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	70	36	11	23	5						1		2	6	5	8	14	29		
134	Calculi of urinary passages.....	33	18	4	11									1	5	6	4	17	17		
135	Diseases of bladder (tumors excepted).....	24	8	8	8										1	1		22	22		
136	Diseases of urethra, urinary abscess, etc.....	9	5	3	1										2		4	3	3		
137	Diseases of prostate.....	239	132	39	68									1	4	4	20	214	214		
138	Diseases of male genital organs, not specified as venereal.....	2	1	1	1	1												1	1		
139a	Cysts of ovary.....	16	9	1	6									2	4	3	1	5	1		
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	25	16	7	2								3	3	9	5	2	1	2		
139c	Diseases of uterus.....	24	18	6										1	7	7	3	6	6		
	XI.—Diseases of pregnancy, childbirth, and the puerperal state.	210	104	50	56								15	44	91	59	1				
140	Abortion with septic conditions.....	37	26	6	5								3	11	19	4					
141	Abortion without mention of septic conditions (includes hemorrhages).....	15	2	3	10								1	1	7	6					
142a	Ectopic gestation, septic conditions specified.....	6	4	1	1									2	2	2					
142b	Ectopic gestation, septic conditions not mentioned.....	5	3	2										1	1	3					
143	Other accidents of pregnancy (hemorrhage not included).....	3	2	1	1									1	2						
144a	Placenta praevia.....	10	4	1	5									5	5						
144b	Other puerperal hemorrhages.....	9	2	3	4								1	4	3	1					
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	39	20	9	10								5	6	17	10	1				
146	Puerperal albuminuria and eclampsia.....	36	16	12	8								2	10	14	10					
147	Other toxemias of pregnancy.....	5	4	1									2	1	1						
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	10	5	2	3									6	4						
149	Other accidents of childbirth.....	34	16	10	8								1	7	14	12					
150	Other and unspecified conditions of puerperal state.....	1			1										1						
	XII.—Diseases of the skin and cellular tissue.	34	14	7	13	7		2			1		2	1	7	2		3	9		
151	Furuncle, carbuncle.....	5	2		3			1					1		1				2		
152	Phlegmon, acute abscess.....	10	8	2		1		1					1	1	4			1			
153	Other diseases of skin and annexa, and of cellular tissue.....	19	4	5	10	6									2		2		7		
	XIII.—Diseases of the bones and organs of locomotion.	34	17	9	8			1		1	1	8	4	1	3		5	1	9		
154	Osteomyelitis.....	23	14	4	5			1			1	6	4	1	1		4	1	4		
155	Other diseases of bones (tuberculosis excepted).....	2		1	1					1									1		
156	Diseases of joints, other organs of locomotion.....	9	3	4	2								2		2		1		4		
	XIV.—Congenital malformations.	251	105	44	102	227	6	1	3	1	5	1	1	4	2						
157a	Congenital hydrocephalus.....	28	13	4	11	22	2		1		2				1						
157b	Spina bifida and meningocele.....	35	12	6	17	33	1		1												
157c	Congenital malformations of heart.....	137	52	23	62	123	3	1	1	1	3	1	1	3	1						
157d	Other congenital malformations.....	51	28	11	12	49			1					1							

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
IOWA—Continued																			
	XV.—Diseases of early infancy.....	972	377	164	431	972													
158	Congenital debility.....	58	18	9	31	58													
159	Premature birth.....	608	250	104	254	608													
160	Injury at birth.....	205	72	36	97	205													
161	Other diseases peculiar to early infancy.....	101	37	15	49	101													
162	XVI.—Senility.....	448	85	88	275													5	443
	XVII.—Violent and accidental deaths.....	2,348	946	453	949	33	28	21	19	14	74	61	101	152	239	279	278	308	741
	Suicide.....	499	178	88	233							1	6	22	54	90	100	111	115
	By solid or liquid poisons or by absorption of corrosive substances.....	67	22	14	31								1	5	6	15	10	17	13
164	By poisonous gas.....	75	60	8	7										11	17	19	12	12
165	By hanging or strangulation.....	133	20	28	85							1			3	11	20	26	35
166	By drowning.....	20	7	3	10										2	13	20	26	36
167	By firearms.....	178	57	31	90										1	4	5	5	5
168	By cutting or piercing instruments.....	16	7	3	6										4	12	32	33	39
169	By jumping from high places.....	4	3	1	1											1	3	5	7
171	By other means.....	6	2	1	3											1	2	1	1
	Homicide.....	74	38	15	21	1	2	1			1	2	2	5	21	15	17	3	4
173	By firearms.....	55	28	11	16	1						2	2	5	14	15	13	2	3
174	By cutting or piercing instruments.....	4	3	1	1										3	1	1	1	1
175	By other means.....	15	7	3	5		2	1			1				3	1	3	1	1
	Accidental, other, or undefined.....	1,775	730	350	695	32	26	20	19	14	73	58	93	125	164	174	161	194	622
176	Attack by venomous animals.....	3	1	1	1						1				1	1	1	1	1
177	Poisoning by food.....	3	1	1	1										1	1	1	1	1
178	Absorption of poisonous gas.....	29	23	3	2			1							1	2	6	7	12
	Supplemental.....	2			2											1	1	1	1
179	Other acute accidental poisonings (gas excepted).....	19	8	6	5	1	6	1						2	1	2	2	3	1
180	Confagration.....	31	14	2	15		2	1			1	2	2	3	5	3	3	4	6
181	Burns (confagration excepted).....	80	33	24	23	4	5	9	4	3	4	4	1	4	2	11	7	7	15
	Supplemental.....	15	4	1	10								2	4	2	4	2	1	
182	Mechanical suffocation.....	22	7	3	12	14					3	1			2	2	2	2	
	Supplemental.....	3			3										1	2	2	2	
183	Drowning.....	95	29	11	55		4	2	3		15	16	14	12	5	8	8	4	4
	Supplemental.....	14	8	1	5							2	2	2	2	4	1	1	1
	Traumatism:																		
	By firearms (wounds of war excepted).....	54	18	11	25			1			2	9	7	14	6	2	9	3	1
185	By cutting or piercing instruments (wounds of war excepted).....	18	5	6	7		1								4	1	2	6	4
	Supplemental.....	8	2		6										1	1	2	1	2
186a	By fall.....	498	204	92	202	2					5	4	2	3	10	11	18	40	403
	Supplemental.....	69	21	20	28	1	1	1			4	3	3	5	12	6	7	9	17
186b	By crushing, landslide.....	5	2		3										1	1	1	1	1
	Supplemental.....	146	60	28	58	1	1	4	1	1	1	15	13	22	15	20	26	26	26
187	Cataclysm.....	1			1										1	1	1	1	1
188	Injuries by animals.....	20	4	7	9				1	1				1	3	4	3	3	4
190	Excessive cold.....	8	3	1	4													3	5
191	Excessive heat.....	14	7	1	6	2									1	3		1	5
192	Lightning.....	2			2											1	1	1	1
193	Due to electric currents.....	15	6	7	2		1						1		1	3	4	2	1
	Supplemental.....	2	1	1	3										2	2	2	2	2
194a	Foreign bodies.....	11	4	4	3	2	3	1							2	7	1	7	2
194b	Other accidents.....	81	32	13	36	6	3	1		1	3	5	5	2	7	17	8	7	16
	Supplemental.....	507	235	106	166	1	3	1	5	8	31	9	38	57	73	69	54	65	96
	XVIII.—Ill-defined causes of death.....	111	23	17	71	21	2				1		1	3	4	3	8	15	53
199	Sudden death.....	21	5	3	13											1	4	4	16
200a	Cause of death ill-defined.....	57	12	10	35	3	2				1		1	2	3	1	5	9	30
200b	Cause of death not specified or unknown.....	33	6	4	23	18								1	1	1	3	2	7
	SUPPLEMENTAL ¹																		
Punch symbol																			
201	Accidents in mines and quarries.....	12	2	1	9								2	1	3	1	1	3	1
202	Accidents from agricultural machinery.....	9	1	1	7									1	1	2	1	2	2
203	Elevator accidents.....	5	4		1				1									2	2
205	Other machinery accidents.....	26	11	5	10				1					1	4		7	3	5
206	Railroad and automobile collisions.....	43	17	2	24						2	1	1	5	12	5	8	4	5
207	Other railroad accidents.....	83	41	14	28	1		1			2	1	8	6	13	17	9	11	14
208	Street car and automobile collisions.....	3	3												2				
209	Other street car accidents.....	4	2		2														2
210	Automobile accidents (primary).....	514	225	116	173		2	1	7	8	26	10	44	62	68	58	58	70	100
211	Motorcycle accidents.....	5	4		1								2	2	2	1	2	6	1
212	Other land transportation accidents.....	37	9	13	15		1	2			6	2	3	5	5	1	2	1	9
213	Water transportation accidents.....	14	10	1	3							2	1	2	2	6	1	1	1
214	Air transportation accidents.....	11	1	4	6									4	4	3			

¹ See explanatory footnote 4, p. 162.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
						19,613	6,729	2,781	10,103	1,646	210	116	99	57	238	247	316	436	907	1,204	1,772	2,772	9,590
	Total deaths (all causes).....	19,613	6,729	2,781	10,103	1,646	210	116	99	57	238	247	316	436	907	1,204	1,772	2,772	9,590
	I.—Infectious and parasitic diseases..	1,920	666	274	980	173	67	31	31	21	77	45	61	99	208	232	198	203	473
1	Typhoid fever.....	24	9	4	11						3	4	2	3	6	2	2	2	
2	Paratyphoid fever.....	5	2	3						1					3	1			
5	Undulant fever.....	3			2										3				
7	Measles.....	13	10		3	3	1	2	2	1	2	2							
8	Scarlet fever.....	39	11	4	24	3	1	4	2	5	9	4	4	1	2	4			
9	Whooping-cough.....	60	29	5	26	30	19	6	1	1	3	4							
10	Diphtheria.....	54	14	11	29	3	6	4	11	4	16	4	2	1	2				1
11a	Influenza, respiratory complications specified.....	489	172	65	252	68	23	4	4	1	13	3	11	14	26	53	37	41	191
11b	Influenza, respiratory complications not specified.....	329	86	56	187	33	6	6	3	2	13	7	4	2	14	14	29	35	161
13	Dysentery.....	26	10	2	14	6	2	1	1	1				1				1	13
15	Erysipelas.....	28	11	3	14	3									3	2	4	5	11
16	Acute poliomyelitis, acute polioencephalitis.....	12	3	5	4	1	1			1		2		3	2	1	1		
17	Lethargic or epidemic encephalitis.....	47	23	10	14	1	1	1	1		5		1	1	7	1	10	9	9
18	Epidemic cerebrospinal meningitis.....	21	13	2	6	2		2	1		2		3	3	1	2		3	
20	Anthrax (bacillus anthracis) malignant pustule.....	1			1													1	
22	Tetanus.....	27	9	6	12	2					8	5			3		1	3	5
	Tuberculosis (all forms).....	568	192	76	300	5	5	1	4	2	2	9	31	64	115	109	88	73	59
23	Respiratory system.....	504	167	68	269	2	1		2	1	2	6	29	59	106	97	78	68	52
24	Meninges and central nervous system.....	12	9	1	2	1	3	1	1	1		2		1	1		1		
25	Intestines and peritoneum.....	19	7	1	11	1	1					1		2	4	3	4	1	2
26	Vertebral column.....	6	1	2	3				1							3	1	1	
27a	Bones (vertebral column excepted).....	2			2										1				1
27b	Joints.....	5	1	1	3										1	3	1		
28	Skin and subcutaneous cellular tissue.....	2			2								1						1
30	Genitourinary system.....	5			5								1	1	2				1
31	Other organs.....	2	1		2										1	1			
32a	Acute disseminated tuberculosis.....	10	6	2	2	1							1	2	2			2	2
32b, c	Other disseminated tuberculosis.....	1		1	1								1						
34	Syphilis.....	120	49	14	57	11						1	2	3	14	30	20	24	15
35	Gonococcus infection and other venereal diseases.....	20	13	3	4							1	1	3	10	3	1	1	1
36	Purulent infection, septicemia (non-puerperal).....	15	6	2	7	1			1			1	3	2	1	2	3	1	1
38	Malaria.....	8		1	7									1				2	5
43	Mycoses.....	6	1	1	4		1			1					2			1	1
44	Other infectious and parasitic diseases.....	5	3		2	1	1			1			1						
	II.—Cancers and other tumors.....	2,122	742	309	1,071	1	2	1	4		8	6	1	12	59	149	308	468	1,033
	Cancer and other malignant tumors.....	2,021	697	290	1,034				4		2	6	1	10	49	126	283	458	1,082
(45)	Buccal cavity.....	77	26	9	42						1			2	3	8	17	46	
(46)	Pharynx.....	14	4	2	8						1						2	3	8
(46)	Esophagus.....	25	6	3	16										1		2	8	14
(46)	Stomach and duodenum.....	414	128	52	234									2	14	45	104	249	
(46)	Liver and biliary passages.....	214	48	35	131									4	8	17	43	142	
(46)	Pancreas.....	48	18	12	18										1	3	5	10	29
(46)	Other digestive tract and peritoneum.....	293	105	45	143							1			4	23	40	77	148
47	Respiratory system.....	43	21	8	14								1		2	5	7	10	17
48	Uterus.....	215	102	26	87									2	12	30	57	38	76
49	Other female genital organs.....	45	23	9	13									1	4	5	19	11	5
50	Breast.....	179	57	32	90									5	19	47	48	60	
51	Male genitourinary organs.....	208	79	23	106				1					3	4	4	11	35	150
52	Skin.....	83	20	9	54							1			1		6	14	61
53	Other or unspecified organs.....	163	60	25	78				3		1	2	1	3	7	12	17	40	77
54a	Nonmalignant tumors, ovary.....	5	3	1	1												3	2	
54b	Nonmalignant tumors, uterus.....	44	23	7	14									1	5	18	11	3	6
54d, e	Nonmalignant tumors, other organs.....	29	10	6	13						6			1	3	1	6	3	8
55d, e	Tumors, other organs (nature unspecified).....	23	9	5	9	1	1	1							2	4	5	2	7
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....	634	230	87	317	28	4	3	6	1	8	6	12	13	23	33	57	132	308
56	Acute rheumatic fever.....	30	10	5	15			1	4		4	1	1	2	1	3		2	11
57	Chronic rheumatism, osteoarthritis.....	19	7	6	6												3	3	13
59	Diabetes mellitus.....	442	160	54	228						3	4	10	7	12	19	32	102	252
62	Pellagra.....	4	1	2	1												1	1	2
63	Rickets.....	4	1	3		3												1	
64	Osteomalacia.....	1			1														1
65	Diseases of pituitary body.....	3	1		2										1			1	1
66a	Simple goiter.....	4		1	3												1	2	1
66b	Exophthalmic goiter.....	74	27	8	39								4	6	11	14	19	20	
(66)	Other diseases of thyroid and parathyroid glands.....	14	4	2	8	3	1	2	1		1				2		2		2
67	Diseases of thymus gland.....	26	14	2	10	21	2		1	1			1						
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	6	4	1	1							1			1		3	1	
69	Other general diseases.....	7	1	3	3	1										1			5

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
KANSAS—Continued																			
	IV.—Diseases of the blood and blood-making organs.....	197	73	33	91	10	1	1	1	1	6	4	2	3	12	10	31	39	76
70	Hemorrhagic conditions.....	14	5	2	7	7	1	1	1	1	1	1	1	1	1	1	1	1	1
71a	Pernicious anemia.....	114	39	19	56	7	1	1	1	1	1	1	1	1	1	1	1	1	1
71b	Other anemias.....	9	3	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
72a	True leukemias.....	36	18	6	12	2	1	1	1	3	2	1	1	4	3	4	4	6	11
72b	Pseudoleukemias (Hodgkin's disease).....	19	5	2	12	1	1	1	1	1	2	1	2	3	4	4	4	2	2
73	Diseases of the spleen.....	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
74	Other diseases of blood and blood-making organs.....	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	V.—Chronic poisonings and intoxications.....	26	12	6	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
75	Alcoholism (acute or chronic).....	17	7	4	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
76	Chronic poisoning by other organic substances.....	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
77a	Chronic lead poisoning.....	7	4	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	VI.—Diseases of the nervous system and of the organs of special sense.....	2,325	710	281	1,334	22	13	7	2	2	21	16	12	7	37	91	190	378	1,526
78	Encephalitis (non-epidemic).....	30	10	5	15	1	1	1	1	1	3	3	1	1	1	3	7	2	7
78a	Simple meningitis.....	35	17	6	12	8	3	1	1	1	1	2	1	1	5	3	2	5	3
78b	Non-epidemic cerebrospinal meningitis.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
80	Progressive locomotor ataxia (tabes dorsalis).....	21	7	3	11	1	1	1	1	1	1	1	1	1	2	5	5	5	9
81	Other diseases of spinal cord.....	58	19	7	32	1	1	1	1	1	1	1	1	1	3	4	6	17	23
82a	Cerebral hemorrhage.....	1,771	512	223	1,036	1	1	1	1	1	1	1	1	1	8	37	135	282	1,306
82b	Cerebral embolism and thrombosis.....	84	38	8	43	1	1	1	1	1	1	1	1	1	2	5	4	11	58
82c	Softening of brain.....	20	8	1	11	1	1	1	1	1	1	1	1	1	1	1	1	2	18
82d	Hemiplegia and other paralysis, cause unspecified.....	25	5	2	18	1	1	1	1	1	1	1	1	1	1	1	1	3	22
83	General paralysis of insane.....	50	6	3	44	1	1	1	1	1	1	1	1	1	2	16	14	9	9
84	Dementia praecox and other psychoses.....	31	9	3	23	1	1	1	1	1	1	1	1	1	3	5	4	6	13
85	Epilepsy.....	45	22	3	20	1	2	1	1	1	4	3	3	3	7	5	4	5	6
86	Convulsions (under 5 years of age).....	4	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
87	Other diseases of nervous system.....	97	32	12	53	1	1	1	1	1	2	1	1	5	7	5	25	50	
88	Diseases of organs of vision.....	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
88a	Diseases of ear.....	38	18	4	11	1	1	1	1	1	6	2	4	3	2	2	3	3	1
88b	Diseases of mastoid process.....	18	14	2	2	2	4	1	1	4	1	3	1	1	1	2	2	3	1
	VII.—Diseases of the circulatory system.....	4,297	1,440	536	2,321	9	4	2	1	1	7	18	16	24	54	158	348	706	2,949
90	Pericarditis.....	17	3	4	10	1	1	1	1	1	1	1	1	1	1	1	2	2	9
91a	Acute endocarditis.....	32	14	5	13	2	1	1	1	1	2	1	2	1	6	9	1	3	4
91b	Endocarditis, unspecified (under 45 years).....	16	7	2	7	1	1	1	1	2	1	2	2	2	6	1	1	1	1
92a	Endocarditis, specified as chronic, and other valvular diseases.....	983	305	117	561	3	1	1	1	2	9	6	8	22	53	98	145	640	
92b	Endocarditis, unspecified (45 years and over).....	72	24	9	39	1	1	1	1	1	1	1	1	1	1	7	21	44	
93a	Acute myocarditis.....	43	18	2	23	2	1	1	1	1	1	1	1	1	3	6	7	20	
93b	Myocarditis, unspecified (under 45 years).....	19	10	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	
93c	Chronic myocarditis and myocardial degeneration.....	953	326	112	515	1	1	1	1	1	1	1	1	1	6	72	128	721	
93d	Other diseases of myocardium.....	502	166	78	258	1	1	1	1	1	1	1	1	1	4	30	100	367	
94a	Angina pectoris.....	317	112	35	178	1	1	1	1	1	1	1	1	1	11	34	77	194	
94b	Diseases of coronary arteries.....	359	146	41	172	1	1	1	1	1	1	1	1	2	17	41	77	211	
95a	Functional diseases of heart.....	23	8	5	10	1	1	1	1	1	1	1	1	1	1	1	2	6	
95b	Other and unspecified diseases of heart.....	517	160	70	287	1	1	1	1	1	4	1	1	1	18	43	85	359	
96	Aneurysm (except of heart).....	31	17	4	10	1	1	1	1	1	1	1	1	1	2	7	8	13	
97	Arteriosclerosis (coronary arteries excepted).....	358	107	44	207	1	1	1	1	1	1	1	1	1	2	5	23	323	
98	Gangrene.....	14	4	2	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
99	Other diseases of arteries.....	19	6	2	11	1	1	1	1	1	1	1	1	1	1	1	1	1	1
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	3	4	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
101	Diseases of lymphatic system (lymphangitis, etc.).....	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
102	Idiopathic anomalies of blood-pressure.....	8	1	2	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
103	Other diseases of circulatory system.....	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	VIII.—Diseases of the respiratory system.....	1,246	466	160	620	256	34	14	12	2	12	16	27	18	60	71	74	112	538
104a	Diseases of nasal fossae.....	6	1	2	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1
104b	Diseases of nasal fossae and annexa.....	15	8	2	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
105	Diseases of larynx.....	5	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
106a	Acute bronchitis.....	26	6	7	13	8	1	1	1	1	1	1	1	1	1	1	1	1	1
106b	Chronic bronchitis.....	45	16	6	23	1	1	1	1	1	1	1	1	1	1	1	1	1	1
106c, d	Bronchitis, unspecified.....	16	1	2	13	4	1	1	1	1	1	1	1	1	1	1	1	1	1
107a	Bronchopneumonia.....	474	192	49	233	184	13	5	5	5	7	5	6	8	16	11	26	183	
107b	Capillary bronchitis.....	4	1	1	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1
108	Lobar pneumonia.....	499	186	66	247	39	14	7	4	2	3	5	18	9	43	46	40	60	209
109	Pneumonia, unspecified.....	21	4	2	15	8	1	1	1	1	1	1	1	1	1	1	1	1	1
110	Pleurisy.....	36	17	3	16	1	1	1	1	1	2	2	1	3	1	1	1	1	1
111a	Pulmonary embolism and thrombosis.....	6	3	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	38	13	7	18	1	1	1	1	1	1	1	1	1	1	1	1	1	1
112	Asthma.....	33	8	9	16	1	1	1	1	1	1	1	1	1	1	1	1	1	1
113	Pulmonary emphysema.....	3	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
114	Other diseases of respiratory system (tuberculosis excepted).....	19	8	2	9	2	1	1	1	1	1	1	1	1	1	1	1	1	1

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
KANSAS—Continued																					
	IX.—Diseases of the digestive system.	1,378	540	292	546	160	49	23	26	16	31	51	48	53	101	95	159	193	373		
115a	Diseases of pharynx and tonsils	92	47	15	30	2	2	3	2	6	6	9	5	6	16	7	10	9	9		
115b	Diseases of buccal cavity and annexa	10	3	1	6	1			1			2			1			1	4		
116	Diseases of esophagus	3		2	1														2		
117a	Ulcer of stomach	88	30	18	40												9	23	35		
117b	Ulcer of duodenum	38	15	8	15				1						13	6	5	8	11		
118	Other diseases of stomach (cancer excepted)	50	9	5	36	6	2	1						2		3	8	6	22		
119	Diarrhea, enteritis (under 2 years of age)	160	53	29	78	123	37														
120	Diarrhea, enteritis (2 years and over)	90	28	16	46			14	10	3	4	1							45		
121	Appendicitis	331	164	83	84		1	2	6	5	17	35	34	33	46	35	58	31	28		
122a	Hernia	72	29	15	28												9	12	38		
122b	Intestinal obstruction	127	41	42	44	4	1	2	3	5		2	2	3	3	5	10	14	45		
123	Other diseases of intestines	24	11	7	6	3	2				1	1		1	1	5	10	27	45		
124	Cirrhosis of liver	91	27	11	53								2	1	1	5	10	27	45		
125a	Yellow atrophy of liver	9	6	1	2									1	1	3	1	4	3		
125b	Other diseases of liver	22	9	4	9	1							1	1	1	2	3	4	10		
126	Biliary calculi	76	33	17	26									1	4	7	14	28	27		
127	Other diseases of gall-bladder, biliary passages	67	22	12	33							1	1	1		2	9	20	33		
128	Diseases of pancreas	8	4		4											1	1	4	2		
129	Peritonitis, cause not specified	20	9	6	5	1			2	1			1	2	3	2	1	1	6		
	X.—Diseases of the genitourinary system.	1,945	694	269	982	7	2	1		1	2	5	6	15	55	79	157	313	1,302		
130	Acute nephritis (including unspecified under 10 years)	47	20	8	19	2	1					2	3	1	1	7	8	4	18		
131	Chronic nephritis	1,429	497	191	741					1	1	2	3	5	27	39	106	244	1,001		
132	Nephritis, unspecified (10 years and over)	164	54	26	84							1		2	1	10	15	34	101		
133	Other diseases of kidneys, ureters (puerperal diseases excepted)	51	21	7	23	5	1	1			1			1	1	3	9	5	24		
134	Calculi of urinary passages	18	5	3	10										3	2	2	3	8		
135	Diseases of bladder (tumors excepted)	15	6	1	8										1	1			13		
136	Diseases of urethra, urinary abscess, etc.	4	1		3											1			3		
137	Diseases of prostate	145	51	19	75											3	17		125		
138	Diseases of male genital organs, not specified as venereal	2		1	1														2		
139a	Cysts of ovary	12	8		4									1	2	1	2	3	3		
139b	Other diseases of ovaries, diseases of tubes and parametrium	49	28	10	11									5	18	15	7	2	2		
139c	Diseases of uterus	9	3	3	3										2	4	4	1	2		
	XI.—Diseases of pregnancy, childbirth, and the puerperal state.	168	71	37	60							14	42	65	45	2					
140	Abortion with septic conditions	26	15	5	6								2	11	9	4					
141	Abortion without mention of septic conditions (includes hemorrhages)	15	6	2	7								3	4	6	2					
142a	Ectopic gestation, septic condition specified	4	2		2											4					
142b	Ectopic gestation, septic conditions not mentioned	8	2	2	4								1	5	2						
143	Other accidents of pregnancy (hemorrhage not included)	2	1	1												1	1				
144a	Placenta praevia	9	2	2	5									3	3	3	1				
144b	Other puerperal hemorrhages	14	4	5	5									2	7	4	1				
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded)	37	16	8	13								4	8	15	10					
145b	Puerperal tetanus (abortion and ectopic gestation excluded)	1		1										1							
146	Puerperal albuminuria and eclampsia	21	9	5	7							1	7	4	8	1					
147	Other toxemias of pregnancy	5	3	2								2		1	2						
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic)	10	5	2	3							1	2	6	1						
149	Other accidents of childbirth	16	6	2	8							1	3	8	4						
	XII.—Diseases of the skin and cellular tissue.	28	10	7	11	5	1				1	3		1	1	4	4	8			
151	Furuncle, carbuncle	7	1	4	2							1				1	2	3			
152	Phlegmon, acute abscess	9	3	2	4	2	1					1		1		1		3			
153	Other diseases of skin and annexa, and of cellular tissue	12	6	1	5	3					1	1			1	2	2	2			
	XIII.—Diseases of the bones and organs of locomotion.	26	16	4	6	1	1		1		1	5	3	1	1	2	3	3	4		
154	Osteomyelitis	18	10	3	5		1		1			4	2	1	1	2	2	1	3		
155	Other diseases of bones (tuberculosis excepted)	3	2	1		1							1						1		
156	Diseases of joints, other organs of locomotion	5	4		1					1	1					1	2				
	XIV. Congenital malformations.	240	61	47	132	221	3	5	1			3	1	3	1	1		1			
157a	Congenital hydrocephalus	19	9	2	8	14	1	3				1									
157b	Spina bifida and meningocele	14	1	3	10	14															
157c	Congenital malformations of heart	157	37	27	93	148		1	1			2	1	3	1						
157d	Other congenital malformations	50	14	15	21	45	2	1								1		1			

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
KANSAS—Continued																			
	XV.—Diseases of early infancy.....	712	228	110	374	712													
158	Congenital debility.....	47	12	6	29	47													
159	Premature birth.....	458	145	70	243	458													
160	Injury at birth.....	137	48	26	65	137													
161	Other diseases peculiar to early infancy.....	70	25	8	37	70													
162	XVI.—Senility.....	286	59	27	200											1		285	
	XVII.—Violent and accidental deaths.....	1,974	701	287	986	29	29	27	14	12	64	71	109	143	228	226	225	204	592
	Suicide.....	308	90	34	184							2	5	16	43	54	64	56	68
163	By solid or liquid poisons or by absorption of corrosive substances.....	50	23	4	23								1	3	9	14	9	6	8
164	By poisonous gas.....	9	4		5								1	2			3	2	1
165	By hanging or strangulation.....	55	9	8	38										3	12	9	11	20
166	By drowning.....	11	2	2	7												3	4	3
167	By firearms.....	164	46	19	99							2	3	11	28	23	35	30	32
168	By cutting or piercing instruments.....	13	4	1	8										2	2	3	3	3
169	By jumping from high places.....	3	1		2											2	1		
170	By crushing.....	2			2											1			
171	By other means.....	1			1											1			1
	Homicide.....	123	65	13	45	2					1		9	8	33	30	17	17	6
173	By firearms.....	97	51	10	36								6	4	28	24	17	13	5
174	By cutting or piercing instruments.....	12	7	1	4										2	4	3		
175	By other means.....	14	7	2	5	2					1		3	2	1	3			1
	Accidental, other, or undefined.....	1,543	546	240	787	27	29	27	14	12	68	69	95	119	152	142	144	131	518
176	Attack by venomous animals.....	5	1	2	2	1	1	2		1								1	3
177	Poisoning by food.....	9	5	1	3	1	1				1						4	2	1
178	Absorption of poisonous gas.....	16	6	5	5						2		1	1	4		1		
	Supplemental.....	5	1		4								1	1				1	
179	Other acute accidental poisonings (gas excepted).....	21	12	3	6		4	5	1		1		1	1		4	1	1	3
180	Conflagration.....	36	14	6	16	1	2		1		3	1	1	2	4	3	3	2	13
181	Burns (conflagration excepted).....	104	49	18	37	2	5	4	2	3	8	2	4	3	10	13	8	4	36
	Supplemental.....	14	4	2	8									4		2	4	1	2
182	Mechanical suffocation.....	12	4	1	7	10									1	1			1
	Supplemental.....	1			1														
183	Drowning.....	82	21	6	55		7	6	2		4	17	12	11	8	4	3	3	5
	Supplemental.....	3	1		2								1		2				
	Traumatism:																		
184	By firearms (wounds of war excepted).....	46	14	5	27			1			2	7	7	5	5	5	11	2	1
185	By cutting or piercing instruments (wounds of war excepted).....	20	8	7	5					1	3	1		1		5	4	5	1
	Supplemental.....	6	2		4								2	2		1			
186a	By fall.....	356	127	58	171		2	1	1	1	5	3	7	7	7	9	5	20	232
	Supplemental.....	57	14	10	33					1	2	6	8	3	3	3	3	3	14
186b	By crushing, landslide.....	8	2	1	5									2	2	2	3	3	3
	Supplemental.....	149	38	22	89	1	2	2	2	3	3	16	11	22	24	24	17	22	22
187	Cataclysm.....	1			1										2	2	1	2	2
188	Injuries by animals.....	19	6	6	7			1	1	1		4	1		1	1	3	2	5
189	Hunger and thirst.....	5	1		4													2	5
190	Excessive cold.....	10	2	1	7										1	1		2	7
191	Excessive heat.....	14	1	3	10	4									2			2	5
192	Lightning.....	7	1	1	6						1	1			1		1		3
193	Due to electric currents.....	7	1	1	5														
	Supplemental.....	3			3								1	2	1				
194a	Foreign bodies.....	6	4	1	1	3		1	1						1			1	1
194b	Other accidents.....	69	28	8	33		1	1	1		6	10	2	5	9	5	5	8	15
	Supplemental.....	445	179	67	199	2	4	3	1	3	22	18	32	58	61	54	56	51	85
	XVIII.—Ill-defined causes of death.....	89	10	15	64	12		1			1		1	1	1	3	7	13	49
199	Sudden death.....	16	1	3	12	1										1	1	3	9
200a	Cause of death ill-defined.....	43	7	8	28	2									2	4	7	26	
200b	Cause of death not specified or unknown.....	30	2	4	24	9					1		1		2	3	3	14	
	SUPPLEMENTAL ¹																		
Punch symbol																			
201	Accidents in mines and quarries.....	13	1	1	11							1	2		4	2	1	3	
202	Accidents from agricultural machinery.....	16	3	2	11				1			1			4	3	3	4	
203	Elevator accidents.....	2	2									1			1			1	
205	Other machinery accidents.....	23	5	4	14							2	8		4	2	3	2	
206	Railroad and automobile collisions.....	35	14	3	18	1					2	2	4	7	3	6	4	6	
207	Other railroad accidents.....	58	19	12	27		1				2	9	11	10	3	10	9	3	
208	Street car and automobile collisions.....	4	2		2										1	1		2	
209	Other street car accidents.....	1	1															1	
210	Automobile accidents (primary).....	482	185	70	227	2	5	5	4	6	24	14	41	57	64	62	62	48	88
211	Motorcycle accidents.....	2			2								1	1	1				
212	Other land transportation accidents.....	29	4	3	22					1	3	1	1	1	2	3	4	13	
213	Water transportation accidents.....	2	1		1										1				
214	Air transportation accidents.....	16	2	6	8							1	1	6	5	1	1	1	

¹ See explanatory footnote 4, p. 162.

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	Cities of 10,000 or more	Cities of 2,500 to 10,000 and rural areas	DEATHS BY AGE													
					Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
KENTUCKY—Continued																		
	VII.—Diseases of the circulatory system (White/Colored)	4,171/885	1,464/477	2,707/408	8/4	7/3	3/3	18/5	34/3	18/5	34/4	85/30	152/99	376/205	723/218	2,700/314		
90	Pericarditis.....	W 16 C 8	4 1	12 1				1 1		1 1	2 2	1 1		1 1	3 2	7 3		
91a	Acute endocarditis.....	W 34 C 10	16 5	18 5		2 1		1 1	2 1	2 1		4 2	1 2	6 2	6 2	9 2		
91b	Endocarditis, unspecified (under 45 years)	W 7 C 2	4 1	3 1			1 1					4 1						
92a	Endocarditis, specified as chronic, and other valvular diseases.....	W 841 C 185	210 88	631 97	1 1	2 1	1 1	6 4	19 1	5 3	17 5	22 6	48 30	85 37	133 45	501 58		
92b	Endocarditis, unspecified (45 years and over)	W 89 C 28	28 11	61 17										12 13	21 6	56 9		
93a	Acute myocarditis.....	W 64 C 26	21 18	43 8	1 1			1 1			1 1	1 1	6 7	11 7	5 5	38 5		
93b	Myocarditis, unspecified (under 45 years)	W 23 C 7	5 1	18 6	1 1	1 1		1 1	1 1	2 2	2 2	7 2	8 2					
93c	Chronic myocarditis and myocardial degeneration.....	W 620 C 137	293 92	327 45	1 1		1 1		3 3		3 3	9 2	27 13	47 37	105 48	424 37		
93d	Other diseases of myocardium.....	W 97 C 286	48 107	49 179			1 1						1 14	22 42	25 67	49 157		
94a	Angina pectoris.....	W 28 C 195	14 93	14 102					1 1		2 1	3 5	3 8	4 28	7 55	8 97		
94b	Diseases of coronary arteries.....	W 24 C 20	12 4	12 16			1 1					1 1	1 1	3 2	9 1	8 14		
95a	Functional diseases of heart.....	W 3 C 917	3 291	3 626		2 2	1 1		7 7	7 7	6 6	24 33	38 83	83 178	178 564	564 84		
95b	Other and unspecified diseases of heart.....	W 250 C 18	142 12	108 6					1 1	1 1	2 2	12 4	33 4	58 3	64 3	84 5		
96	Aneurysm (except of heart).....	W 11 C 401	10 109	10 292								1 1	2 4	5 38	2 358	1 41		
97	Arteriosclerosis (coronary arteries excepted).....	W 60 C 20	21 13	39 13			2 2						2 1	4 4	13 4	41 13		
98	Gangrene.....	W 3 C 15	1 5	2 10									1 1	2 2	1 1	2 11		
99	Other diseases of the arteries.....	W 4 C 5	3 2	1 3									1 1	2 2	1 2	1 2		
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	W 1 C 5	1 2	3 3									1 1	1 1	2 2	2 2		
101	Diseases of lymphatic system (lymphangitis, etc.).....	W 5 C 13	5 1	5 12	2 2							1 1		1 1	1 1	2 10		
102	Idiopathic anomalies of blood-pressure.....	W 1 C 8	1 8	12 8									1 1			1 5		
103	Other diseases of circulatory system.....	W 1,882 C 360	506 205	1,376 155	359 57	107 15	41 5	26 3	18 1	42 8	28 3	36 11	24 7	73 41	112 43	113 56	172 39	727 70
	VIII.—Diseases of the respiratory system (White/Colored)	1,882/360	506/205	1,376/155	359/57	107/15	41/5	26/3	18/1	42/8	28/3	36/11	24/7	73/41	112/43	113/56	172/39	727/70
104a	Diseases of nasal fossae.....	W 3 C 1	1 1	2 1													2 1	
104b	Diseases of nasal fossae and annexae.....	W 12 C 12	5 2	7 10	2 2	4 4	2 2		1 1			1 1	1 1	3 1		4 1		
105	Diseases of larynx.....	W 1 C 8	1 4	1 4													2 3	
106a	Acute bronchitis.....	W 7 C 40	3 13	4 27	1 1	2 1						1 1			3 5	31 1		
106b	Chronic bronchitis.....	W 3 C 17	1 3	2 14										1 1		1 12		
106c,d	Bronchitis, unspecified.....	W 4 C 688	2 219	2 469	1 227	1 54			1 24									
107a	Bronchopneumonia.....	W 128 C 6	69 1	37 6	10 4	4 1			1 1	1 1	3 3	2 2	5 5	11 15	9 9	28 1		
107b	Capillary bronchitis.....	W 1 C 803	1 194	1 609														
108	Lobar pneumonia.....	W 170 C 144	107 10	63 134	10 36	3 15	5 3	2 2	10 10	3 3	6 3	5 5	31 9	22 6	34 9	93 35		
109	Pneumonia, unspecified.....	W 13 C 40	4 19	9 21	2 2	4 4			1 1	1 1	2 2	1 1	4 4	3 3	5 5	5 5		
110	Pleurisy.....	W 11 C 5	5 4	6 4										1 1		2 3		
111a	Pulmonary embolism and thrombosis.....	W 38 C 5	17 2	21 3					1 1				1 1		1 1	36 2		
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	W 5 C 42	2 12	3 30										1 6	1 8	2 27		
112	Asthma.....	W 9 C 4	5 4	4 4									2 2	1 1	1 1	4 4		
113	Pulmonary emphysema.....	W 20 C 7	3 5	17 2	2 1				3 3				1 1	3 3	2 1	7 1		
114	Other diseases of respiratory system (tuberculosis excepted).....	W 1,970 C 206	594 139	1,376 127	447 47	224 14	49 2	23 1	19 19	55 4	73 9	61 4	55 10	117 23	134 33	159 30	180 44	374 39
	IX.—Diseases of the digestive system (White/Colored)	1,970/206	594/139	1,376/127	447/47	224/14	49/2	23/1	19/19	55/4	73/9	61/4	55/10	117/23	134/33	159/30	180/44	374/39
115a	Diseases of pharynx, tonsils.....	W 99 C 10	37 3	62 7	6 7	6 4	3 3	1 1	11 3	16 1	6 1	7 2	18 3	7 2	6 3	1 1	7 2	
115b	Diseases of buccal cavity and annexae.....	W 24 C 3	7 1	17 2	1 1				3 1	1 1		2 1	2 1	3 1	7 1	3 1		
116	Diseases of esophagus.....	W 2 C 71	2 24	2 47										1 13		1 19		
117a	Ulcer of stomach.....	W 13 C 31	5 17	8 14		1 1				1 1	1 1	5 5	2 6	3 6	1 7	3 5		
117b	Ulcer of duodenum.....	W 6 C 101	5 17	1 84									1 4	1 6	3 11	1 14		
118	Other diseases of stomach (cancer excepted).....	W 27 C 613	13 108	14 505	1 40	2 212			2 2	1 1			4 4	4 7	6 5	5 35		
119	Diarrhea, enteritis (under 2 years of age).....	W 54 C 202	19 29	35 173	40 40	14 14												
120	Diarrhea, enteritis (2 years and over).....	W 36 C 316	16 131	19 185	2 3	2 1	5 5	7 23	12 38	7 6	5 42	2 1	4 4	8 41	7 31	17 33	81 27	
121	Appendicitis.....	W 40 C 1	31 1	9 1	1 1				2 2	6 6	1 1	4 4	8 8	6 6	3 3	2 2		

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	Cities of 10,000 or more	Cities of 2,500 and rural areas	DEATHS BY AGE														
					Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
KENTUCKY—Continued																			
IX.—Diseases of the digestive system—Con.																			
122a	Hernia	60	24	36		1									1	3	10	12	33
		11	4	7														3	5
122b	Intestinal obstruction	93	35	58	13	2	1		2	2	4	1	5	8	11	11	5	12	27
		16	6	10	3										2	2	4	3	4
123	Other diseases of intestines	15	11	4			1	1										1	1
		4	4																
124	Cirrhosis of liver	109	45	64							1	1	1	2	1	2	28	24	46
		21	13	8							1	1	1	1	1	1	1	5	1
125a	Yellow atrophy of liver	10	7	3							1	1	1	3	2	2	1	1	1
		1	1								1	1	1	2	4	4	2	3	5
125b	Other diseases of liver	21	8	13							1	1	2	2	2	4	3	3	1
		6	5	1							1	1	1	1	1	1	1	1	1
126	Biliary calculi	39	43	46										6	13	11	14	14	45
		8	6	2										1	1	2	3	1	1
127	Other diseases of gall-bladder, biliary passages	69	32	37			1						2	6	7	10	16	16	27
		6	2	4										1	1	1	2	2	4
128	Diseases of pancreas	8	6	2		1									2	2	1	1	1
		3	3	1											1	1	1	1	1
129	Peritonitis, cause not specified	37	13	24		1		2	2	1	5	5	3	3	3	1	6	4	5
		5	5												1	1	1	1	1
	X.—Diseases of the genitourinary system	1,971	657	1,314	10	7	9	8	3	16	7	13	27	50	93	163	307	1,257	
	White	480	227	253	1		2	1	1	4	1	4	3	25	49	80	114	196	
	Colored																		
130	Acute nephritis (including unspecified under 10 years)	127	42	85	8	3	6	5	3	11	1	3	4	9	15	11	15	11	33
		50	19	31			2	2	1	4	1	1	1	4	4	8	11	11	11
131	Chronic nephritis	1,307	452	855				2		5		6	15	15	44	102	227	900	
		291	137	154	1							1	1	8	26	51	71	133	
132	Nephritis, unspecified (10 years and over)	304	75	229							5	1	6	12	25	46	205		
		92	43	49								2	4	8	15	23	38		
133	Other diseases of kidneys, ureters (puerperal diseases excepted)	58	23	35	1	3	2	1			1	2	3	5	5	12	23	23	
		6	1	5										1	1	2	2	2	
134	Calculi of urinary passages	8	5	3									1	1	1	2	1	1	1
		1	1																
135	Diseases of bladder (tumors excepted)	24	4	20	1	1	1							1	1		1	1	19
		6	3	3													2	3	4
136	Diseases of urethra, urinary abscess, etc.	5	4	1											1	2	2	1	1
		5	4	1													1	1	1
137	Diseases of prostate	81	25	56											1	1	3	2	69
		12	7	5											1	1	1	1	8
139a	Cysts of ovary	7	6	1										1	1	1	1	1	1
		2	2											1	1	1	1	1	1
139b	Other diseases of ovaries, diseases of tubes, parametrium	34	17	17								3	6	13	9	3	3	1	1
		15	8	7									2	4	4	2	1	1	1
139c	Diseases of uterus	15	4	11										3	5	3	1	1	1
		1	1										1	1	1	1	1	1	1
139e	Other diseases of female genital organs	1	1																
	XI.—Diseases of pregnancy, childbirth, and the puerperal state	244	57	187							1	38	47	92	63	3			
	White	51	22	29								11	10	16	13				
	Colored																		
140	Abortion with septic conditions	47	19	28								2	12	23	10				
		7	3	4								1	2	1	2				
141	Abortion without mention of septic conditions (includes hemorrhages)	13	2	11								2	1	5	5				
		4	3	1								1	1	2					
142a	Ectopic gestation, septic conditions specified	1												1					
		4	1	3										4					
142b	Ectopic gestation, septic conditions not mentioned	6	4	2										3					
														3					
143	Other accidents of pregnancy (hemorrhage not included)	3	1	2															
		5	1	4										1					
144a	Placenta praevia	2	1	1															
		26	5	21								1	5	10	9	1			
144b	Other puerperal hemorrhages	3	1	2										1					
		51	9	42								11	11	19	10				
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded)	10	5	5								1	4	8	7				
		55	14	41							1	17	12	16	7	2			
146	Puerperal albuminuria and eclampsia	10	2	8								6	1	2	1				
		8	3	5								1	1	1	5				
147	Other toxemias of pregnancy	1		1								1	2						
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic)	3	3	3								4	4	2	1				
		28	3	25								1	1	11	9				
149	Other accidents of childbirth	7	3	4										2	3				
150	Other and unspecified conditions of puerperal state	1		1									1						
	XII.—Diseases of the skin and cellular tissue	20	7	13	5							1	2	1	2		3	1	5
	White	7	4	3	1							1	1	1	1		2	1	2
	Colored																		
151	Furuncle, carbuncle	9	4	5	2							1	2		1		2	1	2
		3	2	1										1			1	1	1
152	Phlegmon, acute abscess	2	2											1			1	1	1
		8	1	7	3											1	1	1	3
153	Other diseases of skin and annexa, and of cellular tissue	5	2	3	1							1					1	1	2
	XIII.—Diseases of the bones and organs of locomotion	21	11	10	1			1	3	3	3	1	1	1	1	3	1	1	4
	White	1		1															
	Colored																		
154	Osteomyelitis	12	9	3				1	1	3	2	1		1		1	1		2
		1	1	1												1	1		1
155	Other diseases of bones (tuberculosis excepted)	5		5															

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.			White.....	318	187	30	101	18	5		4	1	3	5	5	6	17	28	47	79	100
			Colored.....	313	138	26	149	17	1			2	3	16	10	38	53	55	52	66	
56	Acute rheumatic fever	W.....	17	10	1	6					1	1	1	1	1	4	2	1	2		
		C.....	12	5		7										1	3	2	9		
57	Chronic rheumatism, osteoarthritis	W.....	13	5	1	7										1	1	2	2		
		C.....	6	2		4										2	2		2		
59	Diabetes mellitus	W.....	191	114	17	60				1	1	3	2	3	11	28	65	76			
		C.....	96	52	9	35	1					2	1	5	17	26	20	24			
60	Scurvy	W.....	1	1														1			
		C.....	36	23	4	9					1	1			6	8	8	6			
62	Pellagra	W.....	158	57	15	86					1	2	11	8	26	28	19	26	37		
		C.....	7	3	1	3	6	1													
63	Rickets	W.....	1	1			1														
		C.....	1	1																	
65	Diseases of pituitary body	W.....	3	1		2													1	2	
		C.....	4	2		2													1	1	
66a	Simple goiter	W.....	26	20	2	4								2	5	4	7	4	4		
		C.....	16	10	1	5					1			1	2	3	4	4	3	2	
66b	Exophthalmic goiter	W.....	2	1		1					1						1	1			
(66)	Other diseases of thyroid and parathyroid glands	W.....	1	1													1	1			
		C.....	13	5	2	6	9	2		2											
67	Diseases of thymus gland	W.....	13	6	1	6	12	1													
		C.....	13	6	1	6															
68	Diseases of adrenals (Addison's disease not specified as tuberculous)	W.....	2	2		3	3	2						1						1	
		C.....	7	2	2	3	3								1	1					
69	Other general diseases	W.....	5	1		4	3										1	1			
		C.....	70	44	3	23	5	1	1	2	3	6	5	7	10	12	9	9			
IV.—Diseases of the blood and blood-making organs.			White.....	38	24	2	12	7	2	1		1	1	4	5	3	5	1	5	3	
		Colored.....	8	5		3	3		1					1		1				1	
70	Hemorrhagic conditions	W.....	5	3		2	2							1		1				1	
		C.....	20	11		9	2	1	1			2	2		2	2	4	3	4		
71a	Pernicious anemia	W.....	11	5	1	5	1							1	3	1	1	3	2		
		C.....	3	1		2	1							1				1			
71b	Other anemias	W.....	6	2	1	3	3							1	1						
		C.....	22	15	2	5	1			2		1	3	2	2	2	4	3	2		
72a	True leukemias	W.....	7	6		1	1								1	4					
		C.....	10	7		3									1	4	2	1	2		
72b	Pseudoleukemias (Hodgkin's disease)	W.....	5	4		1	1							1	1	1	1	1	1		
		C.....	6	4	1	1	2	1						1	1	2	1	1	1		
73	Diseases of spleen	W.....	4	4			2	1													
		C.....	1	1																	
74	Other diseases of blood and blood-making organs	W.....	16	9	2	5								1	2	4	3	5	1		
		C.....	9	4	3	2								1	1	2	1	2	2		
75	Alcoholism (acute or chronic)	W.....	16	9	2	5								1	2	4	3	5	1		
		C.....	6	1	3	2								1	1		1	1	1		
77a	Chronic lead poisoning	W.....	1	1																1	
77b, c	Other chronic poisoning by mineral substances	W.....	2	2											1				1		
		C.....	962	462	118	382	25	6	5	3	2	8	13	11	7	26	81	125	180	468	
VI.—Diseases of the nervous system and of the organs of special sense.			White.....	791	289	113	389	22	8	5	1	3	6	6	8	13	109	178	148	234	
		Colored.....	22	14	2	6	3		1	1		1	2	1	2	3	4	3	1		
78	Encephalitis (nonepidemic)	W.....	15	9		6	1	2							1	2	2	3	1		
		C.....	25	16	2	7	6		1		2	1	2	1	4	3	3	1	1		
79a	Simple meningitis	W.....	16	12		4	4		2		2			1	5	1	1	1	1		
		C.....	1	1																	
79b	Nonepidemic cerebrospinal meningitis	W.....	4	3		1		1							1	1					
		C.....	8	4		4									1	1	1	3	3		
80	Progressive locomotor ataxia (tabes dorsalis)	W.....	4	3	1										1	1	2	2			
		C.....	12	8		4									1	1	1	1	6		
81	Other diseases of spinal cord	W.....	8	4	1	3									3	4	1	1			
		C.....	684	310	80	294	1	1				1	1	3	1	7	45	75	148	400	
82a	Cerebral hemorrhage	W.....	578	206	60	312	1					1	1	1	4	23	67	140	119	219	
		C.....	40	30	2	8								1	1	5	8	6	17		
82b	Cerebral embolism and thrombosis	W.....	17	12	1	4								1	2	5	4	4	4		
		C.....	4	2		2										1					
82c	Softening of brain	W.....	5	3		2													5		
		C.....	29	8	1	20									1	1	3	4	17		
82d	Hemiplegia and other paralysis, cause unspecified	W.....	25	6	2	17	1								1	4	2	1	9	6	
		C.....	31	9	17	5									7	14	7	2	3		
83	General paralysis of insane	W.....	54	9	37	8								2	3	7	16	19	5	2	
		C.....	10	5	1	4										3	1	3	2		
84	Dementia praecox and other psychoses	W.....	5	3	1	4									4	4	4	1	1		
		C.....	27	8	11	8	1	1				1	3	3	4	6	3	4	1		
85	Epilepsy	W.....	22	9		13									2	9	4	3	1		
		C.....	3	1		2	2														
86	Convulsions (under 5 years of age)	W.....	14	2		12	9	3	2												
		C.....	29	19		10	1	1	2								5	3	6	11	
87	Other diseases of nervous system	W.....	9	4		5						2	1	2				1			
		C.....	26	19		7	9	3										6		3	
89a	Diseases of ear	W.....	7	5	1	1	5	5			1										
		C.....	11	9	1	1	2	1	1			2	2					1			
89b	Diseases of mastoid process	W.....	8	8			1	1													
		C.....																			

LOUISIANA—Continued

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
LOUISIANA—Continued																			
	VII.—Diseases of the circulatory system.....	2,531 2,092	1,413 944	267 238	851 910	1 3	1 2	1 2	2 1	2 1	7 4	10 7	16 23	17 33	45 109	110 276	306 453	577 426	1,434 743
90	Pericarditis.....	4	2		2							1							2
91a	Acute endocarditis.....	24	16	5	3						1	2	3	7	1	3	1	3	2
91b	Endocarditis, unspecified (under 45 years).....	29	13	2	14							3	4	9	3	3	3	3	4
92a	Endocarditis, specified as chronic, and other valvular diseases.....	460	200	47	213				1	1	3	3	5	4	19	19	46	85	273
92b	Endocarditis, unspecified (45 years and over).....	570	179	60	331			1		1	5	5	9	30	61	106	112	237	
93a	Acute myocarditis.....	62	31	7	24												18	14	22
93b	Myocarditis, unspecified (under 45 years).....	54	15	16	23					2					3	4	9	6	20
93c	Chronic myocarditis and myocardial degeneration.....	47	29	4	14			1		1					3	8	10	8	6
93d	Other diseases of myocardium.....	38	26	1	11										3	8			
94a	Angina pectoris.....	16	7	1	8						1	1			3	11			
94b	Diseases of coronary arteries.....	24	10	4	10			1						1	10	12			
95a	Functional diseases of heart.....	551	386	54	111									4	4	20	56	139	332
95b	Other and unspecified diseases of heart.....	383	209	57	117									1	8	56	84	71	156
96	Aneurysm (except of heart).....	280	147	36	97											1	38	54	187
97	Arteriosclerosis (coronary arteries excepted).....	175	84	18	73										2	3	54	50	65
98	Gangrene.....	245	127	28	90										2	1	13	40	76
99	Other diseases of the arteries.....	78	25	18	35								2	2	1	18	18	14	22
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	168	101	20	47										2	12	33	49	72
101	Diseases of lymphatic system (lymphangitis, etc.).....	64	37	6	21									2	6	20	15	7	14
102	Idiopathic anomalies of blood pressure.....	9	4	1	4											1	3	1	4
103	Other diseases of circulatory system.....	8	2	4	2											1	1	1	4
104a	Diseases of nasal fossae.....	480	274	37	169	1	1				1	2	6	4	5	20	62	125	263
104b	Diseases of nasal fossae and an-nexa.....	509	271	34	204					1	2	7	11	26	66	118	118	157	
105	Diseases of larynx.....	27	22	1	4										2	1	4	8	11
106a	Acute bronchitis.....	52	35	4	13				1						8	17	12	9	5
106b	Chronic bronchitis.....	111	45	23	43										1	4	7	9	98
106c,d	Bronchitis, unspecified.....	59	21	9	29										1	2	8	15	33
107a	Bronchopneumonia.....	7	5	2	2											2	1	3	4
107b	Capillary bronchitis.....	16	4	1	11	1	1									1	1	1	10
108	Lobar pneumonia.....	11	6	2	3											1		4	6
109	Pneumonia, unspecified.....	11	6	2	3											1		1	1
110	Pleurisy.....	4	2	2	1											1		1	1
111a	Pulmonary embolism and throm-bosis.....	1	1	1	1														1
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	17	6	1	11											3	4	10	10
112	Asthma.....	12	5	7	2											1	2	3	4
113	Pulmonary emphysema.....	11	7	3	1											1	2	3	2
114	Other diseases of respiratory system (tuberculosis excepted).....	10	8	2	1											1	4	1	2
115a	Diseases of pharynx, tonsils.....	819	409	76	334	189	42	17	21	7	13	14	11	25	55	74	75	97	186
115b	Diseases of buccal cavity and an-nexa.....	745	343	71	331	190	45	19	12	8	14	20	34	28	88	74	87	44	73
116	Diseases of esophagus.....	2	1	1	1	1													1
117a	Ulcer of stomach.....	4	1	3	3	3			1	1								1	1
117b	Ulcer of duodenum.....	5	4	1	1	1												1	1
118	Other diseases of stomach (cancer excepted).....	2	1	1	1	1												1	1
119a	Ulcer of stomach.....	32	16	1	15	166	54	24	10	14	37	27	23	30	68	95	107	147	163
119b	Ulcer of duodenum.....	31	11	3	17	208	49	11	7	6	12	20	20	26	57	81	63	69	76
120	Other diseases of stomach (cancer excepted).....	9	5	1	3	1												1	1
121	Diseases of esophagus.....	3	1	1	1													1	1
122	Ulcer of stomach.....	47	27	3	17							1			2	9	11	12	12
123	Ulcer of duodenum.....	29	16	1	13										1	9	6	6	6
124	Other diseases of stomach (cancer excepted).....	21	19	2	2										1	3	6	4	4
125	Other diseases of stomach (cancer excepted).....	6	4	2	2										2	3	4	1	4
126	Other diseases of stomach (cancer excepted).....	42	6	8	28	8	1	4							1	4	1	6	14
127	Other diseases of stomach (cancer excepted).....	56	8	12	36	13	1				1	2	2	1	3	7	8	10	8

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
LOUISIANA—Continued																				
	XII.—Diseases of the skin (White and cellular tissue) (Colored)	43 24	25 14	8 1	10 9	8 5	1 1	1 1					3 1	2 1	3 1	5 4	5 4	4 2	2 4	10 6
151	Furuncle, carbuncle (W)	23	10	6	7	2		1					1	2	1	3	3	2	1	7
	(C)	5	3	1	2								1			2	1	1	1	
152	Phlegmon, acute abscess (W)	11	9	1	1	3									1	2	1	1	1	2
	(C)	7	4	1	3	3									1	1	1	1	2	
153	Other diseases of skin and annexa, and of cellular tissue (W)	9	6	1	2	3							2		1	1	1	1	1	1
	(C)	12	7	1	4	2	1								1	1	1	1	1	6
	XIII.—Diseases of the bones and organs of locomotion (White and Colored)	15 11	13 10		2 1		1 1	1 1	1 1	1 1	4 1	1 1	1 2	2 1	1 1	1 3	2 1	1 3	1 1	1 1
154	Osteomyelitis (W)	12	11		1		1	1	1	1	4	1	1	2			1	1	1	
	(C)	7	7				1	1	1	1	1	1	1	1			1	1	1	
155	Other diseases of bones (tuberculosis excepted) (W)	1	1																	1
	(C)	2	2																	
156	Diseases of joints, other organs of locomotion (W)	2	1		1												1	1	1	
	(C)	2	1		1												1	1	1	1
	XIV.—Congenital malformations (White and Colored)	94 51	33 17	9 6	52 28	75 42	1 2	3 1	2 1		7 2	2 2	1 1	2 1	1 1					
157a	Congenital hydrocephalus (W)	13	4	4	5	8		2	2		1			2						
	(C)	7	5	1	1	3	2													
157b	Spina bifida and meningocele (W)	9	4		5	7	1		1				1							
	(C)	53	18	5	30	41			2			1								
157c	Congenital malformations of heart (W)	29	5	3	21	24		1	2		5		2	1		1				
	(C)	19	7		12	19					2		2							
157d	Other congenital malformations (W)	15	7	2	6	15														
	(C)	15	7	2	6	15														
	XV.—Diseases of early infancy (White and Colored)	600 588	261 279	49 46	290 263	600 588														
158	Congenital debility (W)	37	8	4	25	37														
	(C)	74	15	8	51	74														
159	Premature birth (W)	384	160	28	196	384														
	(C)	346	166	27	153	346														
160	Injury at birth (W)	125	60	15	50	125														
	(C)	86	52	6	28	86														
161	Other diseases peculiar to early infancy (W)	54	33	2	19	54														
	(C)	82	46	5	31	82														
162	XVI.—Senility (White and Colored)	137 222	24 31	14 21	90 170														2 3	135 219
	XVII.—Violent and accidental deaths (White and Colored)	1,222 906	581 374	113 91	528 440	24 24	16 11	13 7	11 12	6 5	60 30	63 44	86 57	113 126	186 182	161 153	171 99	123 48	181 71	
163	Suicide (W)	187	112	5	70								7	19	25	34	47	36	18	
	(C)	19	10	2	7									5	8	8				
	By solid or liquid poisons or by absorption of corrosive substances (W)	47	37	1	9								3	5	9	11	7	7	5	
	(C)	4	2	1	1									3	1					
164	By poisonous gas (W)	2	2										1						1	
165	By hanging or strangulation (W)	15	7	1	7								1		3	6	3	2		
	(C)	2	1	1	1									1	1					
166	By drowning (W)	15	6	1	8								1		1	5	3	4		
	(C)	2	1	1	1									2	2					
167	By firearms (W)	96	51	1	44							3	12	14	17	25	18	6		
	(C)	9	4	1	5								1	2	6					
168	By cutting or piercing instruments (W)	10	7	1	2								1	1	1	3	4	1		
	(C)	1	1											1	1					
169	By jumping from high places (W)	1	1												1					
170	By crushing (W)	1	1												1					
171	By other means (W)	1	1												1					
	(C)	161	60	16	85	3	1			1	3	7	1	40	39	25	17	4		
173	Homicide (W)	317	138	29	150						4	31	61	94	80	31	7	7		
	(C)	103	32	12	59		1			1	2	2	12	29	28	15	8	3		
174	By firearms (W)	207	81	18	108						3	20	36	60	59	19	5	4		
	(C)	25	12	2	11						1	2	5	3	3	2				
175	By cutting or piercing instruments (W)	68	36	6	26						1	7	20	24	9	6	1			
	(C)	33	16	2	15	3					3	2	2	2	8	7	7	1		
	By other means (W)	42	21	5	16							4	6	10	12	6	6	1	3	
	(C)	874	409	92	373	21	15	13	11	6	59	60	72	75	121	88	99	70	159	
176	Accidental, other, or undefined (W)	569	226	60	283	24	11	7	12	5	30	40	56	59	82	65	68	41	64	
	(C)	3	2		1									1						
177	Attack by venomous animals (W)	10	1		9									1		1	1	2	3	
	(C)	17	4	5	8						2				2	5	1	4		
178	Poisoning by food (W)	2	1		1										1					
	(C)	12	7		5	1	2							1	3	2		3		
179	Absorption of poisonous gas (W)	15	6	4	5		2	1	2			1	1	5	1	1	1	1		
	(C)	10	6	1	3								2		1	2	2	2		
180	Conflagration (W)	8	1		7									1	1	1	1	2	3	
	(C)	51	35	3	13	2	1	3	3	6	2	4	4	10	5	2	2	8		
181	Burns (conflagration excepted) (W)	64	34	1	19	3	5	1	7	2	4	4	2	7	3	4	6	5		
	(C)	7	3	3	1									1	2	1	2	1		
	Supplemental (W)	7	1		6									1						
	(C)	5	1		5									1						
182	Mechanical suffocation (W)	88	31	7	40			3	2		8			13	15	10	15	10	4	
	(C)	67	17	6	44			1	2		3			13	18	6	7	5	4	
183	Drowning (W)	49	3	5	41	1	1	1			3			7	3	6	9	12	6	
	(C)	27	4	4	19						2			8	5	2	6	2	1	

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
LOUISIANA—Continued																				
XVII.—Violent and accidental deaths—Continued.																				
Accidental, other, or undefined—Con.																				
Traumatism:																				
184	By firearms (wounds of war excepted).....	W	52	16	6	30			1	2	1	8	9	11	6	1	5	4	3	1
		C	23	8	3	12						5	3	5	3	2				
185	By cutting or piercing instruments (wounds of war excepted).....	W	9	7	1	1							1		1	2	1		3	1
		C	9	5		4							3		1			1	1	3
	Supplemental.....	W	2	1	1										1				1	
		C	1			1									1					
186a	By fall.....	W	145	89	16	40	4	1	1	1	1	3	4	6	3	4	6	9	11	91
		C	47	25	5	17	2	1	1			1	1	1	2	5	5	7	4	17
	Supplemental.....	W	25	13		12	1						1	3	4	4	4	3	2	6
		C	20	7	1	12							3	2	1	4	2	4	3	1
186b	By crushing, landslide.....	W	4	1		3									1	3				
		C	8	3		5	1		1			1	1	1	1	2	1			
	Supplemental.....	W	100	57	6	37				1		8	3	7	10	20	13	18	10	9
		C	50	29	2	19			1			1	1	4	11	9	9	6	5	3
187	Cataclysm.....	W	25	2	12	11		1				4	4	1	1	6	1	2	2	4
		C	24	6	8	10	1			1	2	4	4	1	3	3	3	1	3	5
	Supplemental.....	W	9	3		6			3									1	1	2
		C	2			2			1											
188	Injuries by animals.....	W	1			1													1	
		C	2			2														
189	Hunger and thirst.....	W	3			3													1	2
		C	1			1														
190	Excessive cold.....	W	1			1													1	
		C	1			1														
191	Excessive heat.....	W	3	1		2										1	1		1	
		C	17	4	2	11									2	6	2	6		1
192	Lightning.....	W	8	1		7								4	3	3	1		2	
		C	6	1		7								1	3	2	1		1	
193	Due to electric currents.....	W	6	1	1	4					1			1	2	1	1	1	1	
		C	2	2	2	4								1	1	1	1	1	1	
194a	Foreign bodies.....	W	9	7	1	3	2	3	1							1	2	1	1	
		C	5	1	1	3	2	2	1							1	2	3	4	3
194b	Other accidents.....	W	35	18	5	12	2	2			2	1	2	2	9	6	5	7	4	
		C	37	15	2	20	5	1		1	2	2	1	4	6	5	3	7	2	
	Supplemental.....	W	202	102	24	76			3	1	1	16	15	17	18	34	23	30	18	24
		C	110	50	12	48	1					11	6	10	9	19	13	13	11	15
198	Legal executions.....	W	7												6					
		C																		
XVIII.—Ill-defined causes (White of death—Colored)																				
		W	116	12	9	95	45	2		2	2	2	2	1		7	8	14	31	
		C	240	29	25	186	107	10		2	1	4	2	5	3	19	3	25	27	32
199	Sudden death.....	W	27	4	3	20	6							2		2		4	13	
		C	40	12	7	21	5		1			1			4		2	8	6	
200a	Cause of death ill-defined.....	W	25	7	1	17	3					1					2	3	5	
		C	52	12	8	32	11	3							8	1	7	9	12	
200b	Cause of death not specified or unknown.....	W	64	1	5	58	36			2	1	1		1		3	5	5	9	
		C	148	5	10	133	91	7		1	1	3	2	2	3	7	10	9	12	
Punch symbol SUPPLEMENTAL																				
202	Accidents from agricultural machinery.....	W	3			3								2		1				
		C	2			2						1						1		
203	Elevator accidents.....	W	1	1															2	
		C	15	9	4	2							1		2	3	4	4	1	
205	Other machinery accidents.....	W	6	5											1	2	2	1	1	
		C	3			1									1	1	1	1		
206	Railroad and automobile collisions.....	W	29	13	2	14									2	8	7	7	2	
		C	30	9	5	16							3	5	10	6	1	1	3	
207	Other railroad accidents.....	W	2	2																
		C	7	3																
208	Street car and automobile collisions.....	W	3																2	
		C	3																1	
209	Other street car accidents.....	W	262	132	25	105	1	1	3	2	1	25	18	22	24	42	29	39	23	
		C	133	65	10	58	1		1			10	6	11	15	19	18	17	17	
210	Automobile accidents (primary).....	W	5	3	1	1									4			1	4	
		C	15	6		9	1						2	1			1	4	2	
211	Motorcycle accidents.....	W	9	3		6							3	1				3	1	
		C	9	3		6							2	1				3	1	
212	Other land transportation accidents.....	W	41	5	5	31			1		1		3	3	7	8	10	5	1	
		C	25	5	4	16							2	8	5	1	5	2	1	
213	Water transportation accidents.....	W	2	1		1										2				
		C	1			1									1					

MAINE

	Total deaths (all causes).....	11, 102	3, 684	1, 474	5, 944	1, 002	119	47	43	31	127	101	162	211	398	557	884	1, 589	5, 820
I.—Infectious and parasitic diseases.....																			
		857	258	156	443	52	27	14	18	4	20	22	38	57	99	96	80	120	210
1	Typhoid fever.....	15	6	2	7							4	3	1	2	1	1	2	1
5	Undulant fever.....	1																	1
8	Scarlet fever.....	14	9	3	2		3		3	1	3	1			1		2		
9	Whooping-cough.....	16	7	2	7	10	3	1			1					1			
10	Diphtheria.....	14	5		9		1	1	4		4	1		1				1	1
11a	Influenza, respiratory complications specified.....	208	42	29	137	13	5	3	5	1	1		3	7	17	23	15	26	89
11b	Influenza, respiratory complications not specified.....	135	31	19	85	19	6	4	4		5	4	2	3	5	5	9	13	56
13	Dysentery.....	1											1	1				4	4
15	Erysipelas.....	14	4	1	9	1	1						1	1					
16	Acute poliomyelitis, acute polioencephalitis.....	7	6		1		1	1	1		1	2	1						

1 See explanatory footnote 4, p. 162.

MORTALITY STATISTICS

TABLE 8.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MAINE—Continued																			
I.—Infectious and parasitic diseases—Continued.																			
17	Lethargic or epidemic encephalitis.....	8	3	2	3	1	1	1								2	1	2	
18	Epidemic cerebrospinal meningitis.....	4	2		2	1	1								1		1		
22	Tetanus.....	4	2		2														
	Tuberculosis (all forms).....	367	108	94	165	2	3	3	1	1	4	2	6	26	44	72	53	37	
23	Respiratory system.....	300	82	81	137	1	1			2	2	21	38	61	46	29	52	45	
24	Meninges and central nervous system.....	11	4	2	5	1	2	1			1	1		2	1		1	1	
25	Intestines and peritoneum.....	24	7	5	12			2		1		3	2	6			4	4	
26	Vertebral column.....	9	6		3						1				2	1	1	4	
27a	Bones (vertebral column excepted).....	1		1													1		
27b	Joints.....	3	1		2						1				1	1			
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	1	1		1												1		
30	Genitourinary system.....	5	2	2	1												2		
32a	Acute disseminated tuberculosis.....	11	5	1	5					1	1	1	2	1	1	2	1	1	
32b, c	Other disseminated tuberculosis.....	2		2										1		1			
34	Syphilis.....	36	23	2	11	5	1					1			6	13	9	1	
35	Gonococcus infection and other venereal diseases.....	6	5	1										2		2	1	1	
36	Purulent infection, septicemia (non-puerperal).....	5	3		2	1	1				1				1		1		
43	Mycoses.....	1			1									1					
44	Other infectious and parasitic diseases.....	1	1												1				
	II.—Cancers and other tumors.....	1,223	429	150	635		1	1		4	2		4	23	80	170	271	667	
	Cancer and other malignant tumors.....	1,175	405	153	617		1	1		4	1		3	20	68	162	259	656	
(45)	Buccal cavity.....	42	11	5	26									1	2	5	6	28	
(45)	Pharynx.....	4	1	1	2													4	
(46)	Esophagus.....	16	7	3	6										1	1	2	12	
(46)	Stomach and duodenum.....	243	81	35	127								4	8	21	55	155		
(46)	Liver and biliary passages.....	89	29	12	48									6	10	22	51		
(46)	Pancreas.....	25	14	6	5										4	10	11		
(46)	Other digestive tract and peritoneum.....	217	82	24	111					1			1	2	10	27	51	125	
47	Respiratory system.....	35	14	4	17					1				1	3	6	9	15	
48	Uterus.....	159	43	22	94								10	18	43	37	51		
49	Other female genital organs.....	24	7	8	9								1	2	6	9	6		
50	Breast.....	104	32	11	61									7	22	25	50		
51	Male genitourinary organs.....	93	40	12	41					1				1	3	13	72		
52	Skin.....	26	7	2	17									1	1	3	22		
53	Other or unspecified organs.....	98	37	8	53					1	1		1	1	9	14	17	54	
54b	Nonmalignant tumors, uterus.....	25	16	3	6									1	9	6	8	1	
54d, e	Nonmalignant tumors, other organs.....	12	4	2	6					1				2	3		2	4	
55d, e	Tumors, other organs (nature unspecified).....	11	4	1	6								1			2	2	6	
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....	332	120	42	170	15	5	2		6	7	4	4	10	16	26	73	164	
56	Acute rheumatic fever.....	14	10	1	3						2	2	1	2	3	1	1	2	
57	Chronic rheumatism, osteoarthritis.....	25	6	4	15										2	2	5	16	
59	Diabetes mellitus.....	238	77	31	130					6	3	2	2	4	6	14	61	140	
62	Pellagra.....	4	2		2										2		2		
63	Rickets.....	2	1		1		2												
65	Diseases of pituitary body.....	1	1															1	
66b	Exophthalmic goiter.....	17	8	1	8						1		1	2	2	6	3	2	
(66)	Other diseases of thyroid and parathyroid glands.....	5	3		2										1	3		1	
67	Diseases of thymus gland.....	19	8	4	7	15	2		2										
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	5	2	1	2						1			2			1	1	
69	Other general diseases.....	2	2				1											1	
	IV.—Diseases of the blood and blood-making organs.....	103	34	15	54	14	1	1	1	2	2		3	5	7	17	16	34	
70	Hemorrhagic conditions.....	10	4	4	2	9				1									
71a	Fernicious anemia.....	36	10	4	22									2	1	6	8	19	
71b	Other anemias.....	13	3	1	9	5									1	3		4	
72a	True leukemias.....	25	11	3	11			1	1		2		1	3	3	6	2	6	
72b	Pseudoleukemias (Hodgkin's disease).....	16	4	3	9		1			1			2	2	1	6	3		
73	Diseases of the spleen.....	2	2													1		1	
74	Other diseases of blood and blood-making organs.....	1			1													1	
	V.—Chronic poisonings and intoxications.....	31	12	3	16							1		4	5	6	10	5	
75	Alcoholism (acute or chronic).....	25	12	2	11							1		3	5	5	9	2	
76	Chronic poisoning by other organic substances.....	2		1	1									1			1		
77a	Chronic lead poisoning.....	4			4											1		3	

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MAINE—Continued																			
	VI.—Diseases of the nervous system and of the organs of special sense	1,290	410	137	743	25	8	5	2	2	10	1	12	8	12	40	97	209	859
78	Encephalitis (nonepidemic)	8	5	1	2	3					1		2	1					
79a	Simple meningitis	17	9	2	6	4							2	1					
79b	Nonepidemic cerebrospinal meningitis	3	1	1	1	1					1								
80	Progressive locomotor ataxia (tabes dorsalis)	8	1	1	6												3	5	
81	Other diseases of spinal cord	32	6	3	23	1							2	1	1				15
82a	Cerebral hemorrhage	997	297	99	601	2		1						3	3	22	64	157	748
82b	Cerebral embolism and thrombosis	69	21	14	34									1	1	5	16	43	5
82c	Softening of brain	5	1	1	3														
82d	Hemiplegia and other paralysis, cause unspecified	20	3	3	14												3	2	15
83	General paralysis of insane	21	17		4											8	6	7	
84	Dementia praecox and other psychoses	4			4												1	1	2
85	Epilepsy	16	7		9	1					1		1	3	2	4	2		2
86	Convulsions (under 5 years of age)	15	4	3	8	11	2	1		1									
87	Other diseases of nervous system	48	2	2	22	1		1					1						
88	Diseases of organs of vision	12	0	1	2	1	1		1	1	2				1	1	2	1	1
89a	Diseases of ear	13	0	2	2					2	1	2			1	1	1	3	1
89b	Diseases of mastoid process																		
	VII.—Diseases of the circulatory system	3,110	979	409	1,722	7	1			2	5	6	9	22	72	188	494	2,304	
90	Pericarditis	5	2		3														5
91a	Acute endocarditis	21	5	3	13	1							2	1	1	3	7	6	
91b	Endocarditis, unspecified (under 45 years)	2			2	1								1					
92a	Endocarditis, specified as chronic, and other valvular diseases	620	140	82	398		1			1	4	2	1	12	26	29	97	447	
92b	Endocarditis, unspecified (45 years and over)	18	5	1	12											3	1	14	
93a	Acute myocarditis	31	12	2	17	1										1	1	4	24
93b	Myocarditis, unspecified (under 45 years)	6	4		2	2								1	3				
93c	Chronic myocarditis and myocardial degeneration	653	229	108	316					1		1	3	2	9	38	89	510	
93d	Other diseases of myocardium	188	62	13	113											7	36	142	
94a	Angina pectoris	338	85	52	201									1	6	30	94	207	
94b	Diseases of coronary arteries	262	130	37	95										8	27	67	160	
95a	Functional diseases of heart	7	2	3	2												2	5	
95b	Other and unspecified diseases of heart	462	156	53	253	1					1	3	3	2	16	41	58	337	
96	Aneurysm (except of heart)	7	2	2	3										1	1	2	3	
97	Arteriosclerosis (coronary arteries excepted)	444	132	45	267												4	29	411
98	Gangrene	21	4	4	13									1				20	
99	Other diseases of arteries	14	5		9											1	3	7	
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.)	2	1		1												1	1	
101	Diseases of lymphatic system (lymphangitis, etc.)	2	2		2									1					
102	Idiopathic anomalies of blood-pressure	5	1	2	2													1	4
103	Other diseases of circulatory system	2	2	2	2														2
	VIII.—Diseases of the respiratory system	759	256	85	418	115	31	6	7	2	9	11	11	13	26	40	55	78	355
104a	Diseases of nasal fossae	2	1		1														2
104b	Diseases of nasal fossae and annexa	2	1		1							1							
105	Diseases of larynx	3	1		2														
106a	Acute bronchitis	35	6	2	27	8			1		1	1			1		3	20	
106b	Chronic bronchitis	24	3	7	14	1									1	1	3	14	
106c, d	Bronchitis, unspecified	20	2	4	14	7											1	12	
107a	Bronchopneumonia	314	110	32	172	67	20	1	4		3	3	3	2	8	8	18	22	155
107b	Capillary bronchitis	3	1		2	1	1	1											
108	Lobar pneumonia	277	104	31	142	17	8	3	1	1	2	5	7	10	16	27	30	44	106
109	Pneumonia, unspecified	35	10	6	19	11		1										1	22
110	Pleurisy	18	5	1	12	1					1	1	1		1	3	2	3	5
111a	Pulmonary embolism and thrombosis	3	2		1													2	1
111b	Pulmonary congestion, edema, hemorrhagic infarct	14	8		6	2					1								11
112	Asthma	7	2	1	4														7
113	Pulmonary emphysema	1			1														1
114	Other diseases of respiratory system (tuberculosis excepted)	1	1											1					
	IX.—Diseases of the digestive system	588	252	96	240	82	26	6	9	9	17	15	16	15	40	54	63	83	152
115a	Diseases of pharynx and tonsils	33	13	8	12	1	3		3		3	1	2	5	4	3	1	3	4
115b	Diseases of buccal cavity and annexa	3	1	1	1														2
117a	Ulcer of stomach	29	7	3	19										2	4	7	5	11
117b	Ulcer of duodenum	14	7		7									1	4	3	4	2	
118	Other diseases of stomach (cancer excepted)	38	10	8	20	8	4			1		1				1	2	5	15
119	Diarrhea, enteritis (under 2 years of age)	77	14	4	59	64	13												6
120	Diarrhea, enteritis (2 years and over)	25	5	3	17	1	4	1	5	3	12	11	14		7	10	17	8	
121	Appendicitis	124	69	23	32	1									3	3	5	28	
122a	Hernia	40	25	9	6														
122b	Intestinal obstruction	57	23	13	21	4		1		1				1	9	1	8	10	22
123	Other diseases of intestines	11	4	1	6										2	4	4	4	
124	Chirrhosis of liver	40	19	8	13					1	1				2	5	5	11	15
125a	Yellow atrophy of liver	3	2	1	1										1				1
125b	Other diseases of liver	10	5	1	4	1	1								2			2	4

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
MAINE—Continued																				
IX.—Diseases of the digestive system—Continued.																				
126	Biliary calculi.....	43	24	7	12											1	9	13	7	13
127	Other diseases of gall-bladder, biliary passages.....	26	15	3	8						1					2		3	6	14
128	Diseases of pancreas.....	1			1														1	
129	Peritonitis, cause not specified.....	14	9	3	2	1	1					2		1	1	2	1	2	1	3
X.—Diseases of the genitourinary system.....																				
		920	328	118	474	3				1	4	2	8	9	28	36	70	141	618	
130	Acute nephritis (including unspecified under 10 years).....	24	7	5	12					1	1	1			1	2	2	7	9	
131	Chronic nephritis.....	732	238	88	406					3			4	5	13	25	59	114	509	
132	Nephritis, unspecified (10 years and over).....	45	13	4	28							1	2		2	1	4	9	26	
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	17	9	4	4	2							1	1	2	2	1	5	3	
134	Calculi of urinary passages.....	10	5	1	4										1	3			6	
135	Diseases of bladder (tumors excepted).....	8	2	1	5											1			7	
136	Diseases of urethra, urinary abscess, etc.....	4	4															1	2	
137	Diseases of prostate.....	60	37	10	13													1	5	
138	Diseases of male genital organs, not specified as venereal.....	2	2			1													54	
139a	Cysts of ovary.....	4	1	2	1								1	2					1	
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	10	8	2								1	2	5	2					
139c	Diseases of uterus.....	4	2	1	1								2	2			1		1	
XI.—Diseases of pregnancy, childbirth, and the puerperal state.....																				
		106	53	12	41								11	27	48	20				
140	Abortion with septic conditions.....	5	1	1	3									1	3	1				
141	Abortion without mention of septic conditions (includes hemorrhages).....	6	2		4									1	5					
142b	Ectopic gestation, septic conditions not mentioned.....	4	3		1										3	1				
143	Other accidents of pregnancy (hemorrhage not included).....	1	1																	
144a	Placenta praevia.....	7	3	2	2									2	3	2				
144b	Other puerperal hemorrhages.....	7	4	3	3								2	2	3					
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	24	11	3	10									3	7	11	3			
146	Puerperal albuminuria and eclampsia.....	20	11	2	7							5	5	6	4					
147	Other toxemias of pregnancy.....	2	1		1									1		1				
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	14	5	2	7							1	2	8	3					
149	Other accidents of childbirth.....	14	9	2	3								4	5	5					
150	Other and unspecified conditions of puerperal state.....	2	2										1	1						
XII.—Diseases of the skin and cellular tissue.....																				
		14	5	1	8	3								1	1	2	3	1	3	
151	Furuncle, carbuncle.....	3	1		2										1		1		1	
152	Phlegmon, acute abscess.....	7	3	1	3	2										2	1	1	1	
153	Other diseases of skin and annexa, and of cellular tissue.....	4	1		3	1								1					1	
XIII.—Diseases of the bones and organs of locomotion.....																				
		9	1	3	5	1						1	2				1		4	
154	Osteomyelitis.....	4	1	2	1							1	1							
155	Other diseases of bones (tuberculosis excepted).....	1			1									1						
156	Diseases of joints, other organs of locomotion.....	4		1	3	1											1		2	
XIV.—Congenital malformations.....																				
		105	42	12	51	95	4	4					1	1						
157a	Congenital hydrocephalus.....	20	8	3	9	16	2	2												
157b	Spina bifida and meningocele.....	14	5	1	8	13	1													
157c	Congenital malformations of heart.....	45	15	6	24	40	1	2				1	1							
157d	Other congenital malformations.....	26	14	2	10	26														
XV.—Diseases of early infancy.....																				
		539	187	76	276	539														
158	Congenital debility.....	75	24	5	46	75														
159	Premature birth.....	319	100	51	168	319														
160	Injury at birth.....	93	49	12	32	93														
161	Other diseases peculiar to early infancy.....	52	14	8	30	52														
162	XVI.—Senility.....	175	21	22	132														175	
XVII.—Violent and accidental deaths.....																				
		834	263	117	454	11	14	9	3	12	52	34	52	57	79	78	102	88	243	
Suicide.....																				
		135	40	21	74						1	3	4	16	21	23	26	41		
163	By solid or liquid poisons or by absorption of corrosive substances.....	6		3	3									1	2			2	1	
164	By poisonous gas.....	13	11	1	1									1	4	4	1	1	2	
165	By hanging or strangulation.....	26	10	1	15									4	2	4	6	9		
166	By drowning.....	20	7	3	10									1	5	6	2	5		
167	By firearms.....	60	10	13	37									2	6	9	15	18		
168	By cutting or piercing instruments.....	8	1		7									1	2	1	2	5		
169	By jumping from high places.....	1	1														1			
171	By other means.....	1			1														1	

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE													
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MAINE—Continued																			
XVII.—Violent and accidental deaths—Continued.																			
	Homicide.....	27	7	7	13	1					1		1	5	3	4	6	3	3
173	By firearms.....	17	3	7	7								1	4	1	3	3	2	3
174	By cutting or piercing instruments.....	2	1	1	1												1		
175	By other means.....	8	3	5	5	1							1	1	1	1	2	1	1
	Accidental, other, or undefined.....	672	216	89	367	10	14	9	3	12	51	33	48	48	60	53	73	59	199
177	Poisoning by food.....	2		1	1					2									
178	Absorption of poisonous gas.....	4	2	1	1						1			1					2
179	Other acute accidental poisonings (gas excepted).....	8			8	1	2	1						1	1		1	1	
180	Conflagration.....	22	6	1	15	1	1	1		2	1			1	4		4		7
181	Burns (conflagration excepted).....	23	7	3	13		4	2	1	2	1	2	1	1	1		2	2	4
	Supplemental.....	1	1													1			
182	Mechanical suffocation.....	6	2	1	3	5											1		
183	Drowning.....	100	11	14	75	1	1	2		2	12	11	21	12	10	9	9	4	6
	Supplemental.....	22	1		21					1	3	1		5	6	3	2	1	
	Trammatism:																		
184	By firearms (wounds of war excepted).....	20	2	4	14				1	2	1	1	3	2	3	4	1	2	
185	By cutting or piercing instruments (wounds of war excepted).....	6	2	1	3							1	1	1		1	1	1	
	Supplemental.....	3	1	1	1							1	1	1		1	1	1	
186a	By fall.....	159	74	23	62		1			3	1		2	4	1	10	14	123	
	Supplemental.....	23	9	2	12		1		1	4	3		2	1	2	1	3	5	
186b	By crushing, landslide.....	4	1		3									1	1	2	1	1	
	Supplemental.....	22	10	2	10		1			1	4		1	3	4	2	3	1	2
188	Injuries by animals.....	2			2												1	1	1
190	Excessive cold.....	4	1		3												1	3	
192	Lightning.....	6	4		2								2	2		1			1
193	Due to electric currents.....	5	2		3						1				3	1			
194a	Foreign bodies.....	3	1		2		1	1				1	1						
194b	Other accidents.....	37	13	3	21	1				1	1	4	2	3	2	5	3	15	
	Supplemental.....	190	66	32	92	1	2	2	2	19	11	18	14	19	28	26	23	30	
XVIII.—Ill-defined causes of death.																			
199	Sudden death.....	36	20	3	13	7			1					1	1	4	3	7	12
200a	Cause of death ill-defined.....	23	4	2	17	4		2							1	4	1	4	7
200b	Cause of death not specified or unknown.....	48	10	6	32	29	1			1					3	2	4	8	
SUPPLEMENTAL¹																			
Punch symbol	Accidents in mines and quarries.....	4	1	1	2									3	1				
201	Accidents from agricultural machinery.....	1	1												1				
202	Other machinery accidents.....	9	3	2	4								1		2	4		2	
206	Railroad and automobile collisions.....	10	1	2	7									2	1	3	1	3	
207	Other railroad accidents.....	14	4	3	7									1	2	4	4	2	
209	Other street car accidents.....	1	1												1				
210	Automobile accidents (primary).....	190	72	27	91	1	4	2	1	3	25	14	14	14	21	23	22	20	26
211	Motorcycle accidents.....	3	2		1								2						1
212	Other land transportation accidents.....	16	3	2	11					3	1			1			5	6	
213	Water transportation accidents.....	13			13				1	1				3	4	2	2		

MARYLAND

Total deaths (all causes).....		15,856	9,549	895	5,442	1,165	149	74	57	60	189	149	247	305	690	1,104	1,855	2,779	7,020
causes).....(Colored.....		4,754	2,758	256	1,740	640	101	23	24	20	82	69	155	242	496	588	736	749	894
I.—Infectious and parasitic diseases.....		1,349	703	56	590	103	25	23	16	12	41	22	61	74	186	211	209	160	205
White.....		970	567	34	369	79	30	9	13	10	18	34	73	129	196	176	106	56	39
Colored.....																			
1	Typhoid fever.....	21	7	5	9						2		5	4	2	4	3		1
	Colored.....	16	1	7	8					2		2	1	4	2	3	1	1	1
2	Paratyphoid fever.....	1	1																
	Colored.....	1	1																
3	Typhus fever.....	1																	
	Colored.....	1																	
7	Measles.....	3			3		2				1				1				
	Colored.....	3			3		2												
8	Scarlet fever.....	36	28	1	7	2		5	6	4	13	1	3		1	1			
	Colored.....	3	3										1						
9	Whooping-cough.....	44	22	2	20	32	8	3	1										
	Colored.....	38	25	2	11	15	17	2	2	2									
10	Diphtheria.....	26	11	1	14			2	4	1	13	3		2					
	Colored.....	4	2		2			2	2		1								
11a	Influenza, respiratory complications specified.....	165	79	13	73	11	4	3	2	3	3	2	5	2	10	20	22	22	56
	Colored.....	44	19	4	21	8					1	1	4	5	9	5	5	5	6
11b	Influenza, respiratory complications not specified.....	57	32		25	11	1	1	1	1	3	3		4	9	3	2	18	
	Colored.....	21	5		16	4	1	1	1		1		1	1	1	2	4	5	5
13	Dysentery.....	37	22	3	12	21	1	2	1	1	1						1	2	7
	Colored.....	13	5	2	6	8	1	1	1	1								1	1
15	Erysipelas.....	24	18	1	5	2							2		1	3	2	4	10
	Colored.....	8	3	1	4	2									1	2			3
16	Acute poliomyelitis, acute poliomyelitis.....	3	2		1						1	1		1	1				
	Colored.....	1							1										
17	Lethargic or epidemic encephalitis.....	9	6	1	2					1		1		1	2	2			2
	Colored.....	1																	
18	Epidemic cerebrospinal meningitis.....	11	10		1	4	1			3	3			1					
	Colored.....	6	2		4	2		1	1										
22	Tetanus.....	8	7	1	1						1	1			1	1	1	1	2
	Colored.....	6	3	2	1						1	1			2	1			1

¹ See explanatory footnote 4, p. 162.

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE												
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MARYLAND—Continued																		
I.—Infectious and parasitic diseases—Continued.																		
	Tuberculosis (all forms).....	790	370	23	397	4	7	5	1	6	42	63	155	152	145	107	102	
	{W.....	580	316	15	249	10	11	2	6	3	25	66	100	151	106	44	26	
23	{C.....	748	341	18	389	3	7	2	1	15	3	36	62	151	146	139	104	
24	Respiratory system.....	527	274	13	240	8	10	1	2	3	12	20	59	93	139	98	24	
	{W.....	12	11	1	1	1	1	2	1	2	3	4	1	1	1	1	1	
	{C.....	16	13	1	2	2	1	1	3	1	2	4	1	1	1	1	1	
25	Meninges and central nervous system.....	9	6	1	2	1	1	1	1	1	1	1	1	1	1	1	1	
	{W.....	16	12	1	3	1	1	1	1	1	1	1	1	1	1	1	1	
	{C.....	9	6	1	2	1	1	1	1	1	1	1	1	1	1	1	1	
26	Intestines and peritoneum.....	16	12	1	3	1	1	1	1	1	1	1	1	1	1	1	1	
	{W.....	8	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{C.....	8	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
27a	Vertebral column.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{W.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{C.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
27b	Bones (vertebral column excepted).....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{W.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{C.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
27c	Joints.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{W.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{C.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
30	Genitourinary system.....	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	{W.....	7	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	{C.....	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
32a	Acute disseminated tuberculosis.....	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	{W.....	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	{C.....	5	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
32b, c	Other disseminated tuberculosis.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{W.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{C.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
34	Syphilis.....	86	67	4	15	13	13	1	1	1	1	1	1	4	15	27	19	
	{W.....	181	139	1	41	24	24	1	1	1	3	1	13	23	48	43	17	
	{C.....	11	10	1	1	1	1	1	1	1	1	1	6	2	1	1	1	
35	Gonococcus infection, other venereal diseases.....	32	31	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{W.....	7	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{C.....	7	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
36	Purulent infection, septicemia (nonpuerperal).....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{W.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{C.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
38	Malaria.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{W.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{C.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
39	Other diseases due to protozoal parasites.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{W.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{C.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
42	Other diseases caused by helminths.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	{W.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{C.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
43	Mycoses.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{W.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	{C.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
44	Other infectious and parasitic diseases.....	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	{W.....	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	{C.....	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
II.—Cancers and other tumors.....		1,797	1,177	102	518	1	2	3	4	5	5	12	17	32	142	292	491	
	{White.....	248	169	13	66	2	2	3	4	2	2	1	17	26	33	71	51	
	{Colored.....	1,748	1,140	98	510	1	1	3	3	5	4	11	16	28	120	279	784	
	{W.....	231	158	13	60	1	1	3	3	2	2	1	21	27	65	61		
	{C.....	51	31	2	18	1	1	1	1	1	1	1	1	1	11	14		
(45)	Buccal cavity.....	6	5	1	1	1	1	1	1	1	1	1	1	1	3	2		
	{W.....	16	12	1	3	1	1	1	1	1	1	1	1	1	1	5		
	{C.....	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1		
(45)	Pharynx.....	43	35	3	5	2	2	2	2	2	2	2	2	2	2	2		
	{W.....	5	5	3	5	2	2	2	2	2	2	2	2	2	2	2		
	{C.....	345	219	20	106	1	1	1	1	1	1	1	1	16	32	93		
(46)	Stomach and duodenum.....	65	44	5	16	2	2	2	2	2	2	2	2	2	2	2		
	{W.....	142	80	10	52	1	1	1	1	1	1	1	1	6	11	44		
	{C.....	11	8	2	1	1	1	1	1	1	1	1	1	1	2	4		
(46)	Liver and biliary passages.....	57	41	4	12	1	1	1	1	1	1	1	1	1	13	19		
	{W.....	3	3	3	3	1	1	1	1	1	1	1	1	1	2	1		
	{C.....	231	159	11	61	1	1	1	1	1	1	1	1	5	13	40		
(46)	Other digestive tract and peritoneum.....	25	15	1	9	1	1	1	1	1	1	1	1	3	3	4		
	{W.....	90	72	4	14	1	1	1	1	1	1	1	1	8	25	29		
	{C.....	11	10	1	1	1	1	1	1	1	1	1	1	1	1	2		
47	Respiratory system.....	191	106	16	69	1	1	1	1	1	1	1	1	4	6	21		
	{W.....	30	17	4	9	1	1	1	1	1	1	1	1	7	9	9		
	{C.....	56	37	4	15	1	1	1	1	1	1	1	1	1	6	18		
48	Uterus.....	3	2	1	2	1	1	1	1	1	1	1	1	1	1	1		
	{W.....	3	2	1	2	1	1	1	1	1	1	1	1	1	1	1		
	{C.....	192	119	7	66	1	1	1	1	1	1	1	1	6	23	43		
49	Other female genital organs.....	23	12	1	10	1	1	1	1	1	1	1	1	1	3	7		
	{W.....	121	86	11	24	1	1	1	1	1	1	1	1	1	5	8		
	{C.....	21	15	1	6	1	1	1	1	1	1	1	1	2	5	6		
50	Breast.....	3	3	3	3	1	1	1	1	1	1	1	1	1	3	9		
	{W.....	3	3	3	3	1	1	1	1	1	1	1	1	1	1	1		
	{C.....	192	119	7	66	1	1	1	1	1	1	1	1	6	23	43		
51	Male genitourinary organs.....	23	12	1	10													

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE																
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
MARYLAND—Continued																					
VII.—Diseases of the circulatory system—Continued.																					
93a	Acute myocarditis.....	(W) 80	55	4	21	1									4		5	12	17	40	
		(C) 30	13	4	13	1									1		3	3	5	11	
93b	Myocarditis, unspecified (under 45 years).....	(W) 5	1		1																
		(C) 3	1		2																
93c	Chronic myocarditis and myocardial degeneration.....	(W) 1,192	679	75	438						1			1	2	8	33	100	210	838	
		(C) 209	107	15	87										2	3	16	37	57	92	
93d	Other diseases of myocardium.....	(W) 418	299	11	108										1	1	10	50	82	274	
		(C) 78	56	2	20										1	3	6	14	27	27	
94a	Angina pectoris.....	(W) 307	180	15	112											1	17	55	84	150	
		(C) 19	4		14											1	2	3	7	6	
94b	Disease of coronary arteries.....	(W) 250	151	14	85										2	3	7	48	75	114	
		(C) 19	11	2	6												1	3	4	3	
95a	Functional diseases of heart.....	(W) 7	3	3	1																
95b	Other and unspecified diseases of heart.....	(W) 480	302	8	170			1			1		5		6	8	22	48	99	290	
		(C) 148	93	4	51			1					2		9	18	35	32	51	7	
96	Aneurysm (except of heart).....	(W) 16	8	1	7													2	0	7	
		(C) 3	1		2													2	1	1	
97	Arteriosclerosis (coronary arteries excepted).....	(W) 343	156	23	164												1	7	33	301	
		(C) 65	20	5	40													7	16	41	
98	Gangrene.....	(W) 13	3	1	9			1												10	
		(C) 4	2		2					1										1	
99	Other diseases of the arteries.....	(W) 10	6	2	2													1	2	6	
		(C) 1	1		1																
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	(W) 13	12		1													2	5	2	3
		(C) 2	1		1																
101	Diseases of lymphatic system (lymphangitis, etc.).....	(W) 1	1																		
102	Idiopathic anomalies of blood-pressure.....	(W) 2	2																		
103	Other diseases of circulatory system.....	(W) 2	2	1	1															1	
		(C) 1	1																	1	
VIII.—Diseases of the respiratory system.....		(White) 1,209	813	49	347	167	43	17	9	13	33	16	22	24	66	94	128	183	424		
		(Colored) 547	370	20	157	141	41	6	6	2	7	6	11	27	54	61	65	50	69		
104a	Diseases of nasal fossae.....	(W) 4	2		2	2		1												1	
		(C) 6	1		5	5															
104b	Diseases of nasal fossae and an- nexa.....	(W) 11	9	1	1					2	1	4	1	1	2						
		(C) 3	2		1																
105	Diseases of larynx.....	(W) 4	2		2	1			1	1											
		(C) 1	1																		
106a	Acute bronchitis.....	(W) 19	8	1	11	4	3	1		1										2	
		(C) 6	1	1	4	4														1	
106b	Chronic bronchitis.....	(W) 32	22		10	1	1											4	7	18	
		(C) 5	2		3	2	1												1	3	
106c, d	Bronchitis, unspecified.....	(W) 8	4	1	4	2														5	
		(C) 4	1	1	2	4															
107a	Bronchopneumonia.....	(W) 527	378	15	134	114	28	5	5	5	13	5	2	8	17	30	30	42	223		
		(C) 213	133	7	73	82	22	3	3	2	3	4	4	4	14	12	19	14	31		
107b	Capillary bronchitis.....	(W) 8	2		6	2	1	1	1												
		(C) 3	1		2	5	1														
108	Lobar pneumonia.....	(W) 497	326	25	146	35	11	9	2	4	14	8	12	13	40	55	74	82	138		
		(C) 280	219	11	50	41	13	3	3	4	4	4	6	21	35	46	43	33	27		
109	Pneumonia, unspecified.....	(W) 6	1	1	4	1									1	1	1		1		
		(C) 8	1		7	3	3														
110	Pleurisy.....	(W) 29	21		8				1	3	2	1	2	1	2	3	3	4	7		
		(C) 11	5		6										1	2	2	4	4		
111a	Pulmonary embolism and throm- bosis.....	(W) 10	6	1	3										2			2	3		
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	(W) 6	2		4	1													1		
		(C) 2	1		1														1		
112	Asthma.....	(W) 27	18	3	6							1		1	1	7	6	11	1		
		(C) 1	1																1		
113	Pulmonary emphysema.....	(W) 2	2																1		
114	Other diseases of respiratory system (tuberculosis excepted).....	(W) 19	12	1	6	1						2	1	2	1	6	4	3	1		
		(C) 4	1		3										1	1	1	1	1		
IX.—Diseases of the digestive system.....		(White) 909	637	58	214	144	41	12	8	7	23	14	12	10	48	94	132	149	205		
		(Colored) 273	157	18	98	83	14	5	1	1	5	6	10	8	17	28	35	35	22		
115a	Diseases of pharynx, tonsils.....	(W) 56	38	3	15	3	3	3	1	2	5	3		4	6	7	7	6	5		
		(C) 10	6	1	3	1	1	1			1	1		1	1	2	2				
115b	Diseases of buccal cavity and an- nexa.....	(W) 7	4		3						1			1	2	2	1				
		(C) 4	4																		
116	Diseases of esophagus.....	(W) 1	1																1		
117a	Ulcer of stomach.....	(W) 53	41	5	7								1	1	3	18	14	9	7		
		(C) 11	7		4										1	2	3	5	3		
117b	Ulcer of duodenum.....	(W) 18	14	3	1										1	1	4	1	3		
		(C) 2	1																1		
118	Other diseases of stomach (cancer excepted).....	(W) 20	10		10	4										3	3	3	6		
		(C) 20	7	4	9	8	2		1						3	2	7	2			
119	Diarrhea, enteritis (under 2 years of age).....	(W) 153	75	11	67	119	34														
		(C) 87	32	4	51	76	11														
120	Diarrhea, enteritis (2 years and over).....	(W) 51	17	5	29			5	2	1		5	2	1	4	2	2	7	20		
		(C) 17	10	1	6			3	1	1		1	1	1	3	1	3	3	2		
121	Appendicitis.....	(W) 159	143	9	7			4	5	4		8	5	9	14	17	33	29	20		
		(C) 24	18	1	5						3	5	5	2	3	7	9	20	1		
122a	Hernia.....	(W) 62	54	1	2	1								1	1	2	4	4	7		
		(C) 20	15	3	2														4		
122b	Intestinal obstruction.....	(W) 82	66	8	8	11	2			3	1	2	2	6	10	11	12	22	7		

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE														
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
MARYLAND—Continued																				
IX.—Diseases of the digestive system—Continued.																				
124	Cirrhosis of liver.....	W 114 C 17	71 13	5 4	38 4		1								3	11	22	24	53	
125a	Yellow atrophy of liver.....	W 2 C 4	1 4	1													1	6	5	8
125b	Other diseases of liver.....	W 7 C 3	3 2	1	3										2			3	2	
126	Biliary calculi.....	W 42 C 4	37 3	1	4										1	7	11	9	14	
127	Other diseases of gall-bladder, biliary passages.....	W 46 C 4	33 4	4	9										2	5	1	9	8	
128	Diseases of pancreas.....	W 8 C 2	8 1		1										1	4	4	2	1	
129	Peritonitis, cause not specified.....	W 13 C 7	10 6	1	3		4	1							2	1	2	1	1	
X.—Diseases of the genito-urinary system.....		White 2,021 Colored 570	1,210 349	106 35	705 186	6	2	2	1	2	5	5	7	11	36	103	197	366	1,276	
130	Acute nephritis (including unspecified under 10 years).....	W 45 C 32	20 11	4 3	21 18	4	2	2		1	2	2		1	3	7	3	8	10	
131	Chronic nephritis.....	W 1,769 C 474	1,041 294	95 25	633 155					3	2		5	5	26	81	175	322	1,149	
132	Nephritis, unspecified (10 years and over).....	W 27 C 15	11 10	2	3										1	1	4	6	4	
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	W 37 C 14	24 9	2	11	2		1			1	1	1		4	4	8	3	16	
134	Calculi of urinary passages.....	W 15 C 1	10 1	1	4						1	1	1	2	2		3	2	6	
135	Diseases of bladder (tumors excepted).....	W 2 C 3	1 1		1												1	1	1	
136	Diseases of urethra, urinary abscess, etc.....	W 2 C 3	2 2		1												1	1	1	
137	Diseases of prostate.....	W 94 C 20	76 14	3	15										2		3	17	74	
138	Diseases of male genital organs, not specified as venereal.....	W 3 C 6	2 6		1				1							1	3	1	1	
139a	Cysts of ovary.....	W 6 C 12	6 10	1	1										3	4	1	1	1	
139b	Other diseases of ovaries, diseases of tubes, parametrium.....	W 6 C 7	5 5	1	2							2		3	3	1	3	1	3	
139c	Diseases of uterus.....	W 2 C 2	2 2		1									1	1		3		3	
139e	Other diseases of female genital organs.....	W 2	2												1			1		
XI.—Diseases of pregnancy, childbirth, and the puerperal state.....		White 98 Colored 39	73 23	9 5	16 11								11	17	43	27				
140	Abortion with septic conditions.....	W 21 C 4	17 3	1	3								2	3	12	4				
141	Abortion without mention of septic conditions (includes hemorrhages).....	W 8	4	2	2								3	1	2	2				
142a	Ectopic gestation, septic conditions specified.....	W 2	2											1	1					
142b	Ectopic gestation, septic conditions not mentioned.....	W 5 C 2	5 2		1									1	1	3	1			
143	Other accidents of pregnancy (hemorrhage not included).....	W 1 C 1	1 1		1								1							
144a	Placenta praevia.....	W 1 C 6	1 4		1										1	3				
144b	Other puerperal hemorrhages.....	W 1 C 1	1 1		1											3	1			
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	W 12 C 10	9 7	1	3								2	2	7	1				
146	Puerperal albuminuria and eclampsia.....	W 21 C 13	15 7	3	3								1	6	8	6				
147	Other toxemias of pregnancy.....	W 3 C 1	3 1		1								1	1	1					
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	W 2 C 17	2 13		2								2	2	7	2	6			
149	Other accidents of childbirth.....	W 6 C 6	4 4	1	1								2	1	1	2				
XII.—Diseases of the skin and cellular tissue.....		White 24 Colored 6	15 4	1	8	2	2					3			2	1	6	3	5	
151	Furuncle, carbuncle.....	W 4 C 9	2 9		2										1			2	1	
152	Phlegmon, acute abscess.....	W 2 C 2	2 2		1		1										3		1	
153	Other diseases of skin and anna, and of cellular tissue.....	W 11 C 4	4 2	1	6	1	1						1		1		3	1	3	
XIII.—Diseases of the bones and organs of locomotion.....		White 22 Colored 9	20 6	1	2	1		1	2	3	6	2	3	1	1	1	1	1	2	
154	Osteomyelitis.....	W 15 C 7	15 4	1	2				1	2	3	4	2	1	1		1	1	1	
155	Other diseases of bones (tuberculosis excepted).....	W 3 C 1	2 1		1									1			1		1	
156	Diseases of joints, other organs of locomotion.....	W 4 C 1	3 1		1		1					2							1	

MORTALITY STATISTICS

TABLE 8.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
MARYLAND—Continued																					
	XIV.—Congenital malformations	153 30	99 15	13	41 15	142 26	7 2	1													
	157a Congenital hydrocephalus	17 2	15 2	1	1	15 1	1														
	157b Spina bifida and meningocele	7 3	5 2	1	1	6 1	1														
	157c Congenital malformations of heart	100 21	56 10	9	35 11	95 18	3 2	1													
	157d Other congenital malformations	29 4	23 1	2	4 3	26 4	2														
	XV.—Diseases of early infancy	521 273	309 145	48 18	164 110	521 273															
	158 Congenital debility	25 36	7 12	4	14 19	25 36															
	159 Premature birth	352 181	214 97	27	111 72	352 181															
	160 Injury at birth	82 26	51 19	10	21 7	82 26															
	161 Other diseases peculiar to early infancy	62 30	37 17	7	18 12	62 30															
	162 XVI.—Senility	23 11	9 1	2	12 9													1	22		
	XVII.—Violent and accidental deaths	1,398 351	823 180	97 32	478 139	18 8	16 7	8	13 4	14 3	46 21	39 10	81 21	106 44	174 89	170 63	193 40	175 18	341 22		
	163 Suicide	280 17	180 8	15 2	85 7								8	18 3	33 6	54 5	58 3	58	51		
	By solid or liquid poisons or by absorption of corrosive substances	34 5	26 3	3	5 1								2	3 1	6 2	5 1	8 1	5	5		
	164 By poisonous gas	72 2	58 2	2	12								4	4 1	9 1	16 1	16	20	5		
	165 By hanging or strangulation	28 4	16 2		12 3								1	1 1	1 2	6 2	4	4	11		
	166 By drowning	7 1	2 1	2	3								1	1 1	1 2	2	1	1	1		
	167 By firearms	114 4	58 1	7	49 2							3	10 1	12 1	24 1	21 1	20	24	24		
	168 By cutting or piercing instruments	11	8	1	2										1	3	3	4	4		
	169 By jumping from high places	10	10										1		2	1	3	1	1		
	170 By crushing	1	1												1	1	1	1	1		
	171 By other means	3 1	2 1		1										1	1	1	1	1		
	Homicide	60 88	30 48	4	26 30	1							2	4 22	16 28	13 19	8 8	3	2		
	173 By firearms	35 47	18 22	3	16 18								1	10 1	20 2	11 4	4	3	2		
	174 By cutting or piercing instruments	27 17	20 7		7								2	9 1	6 4	5 2	2	2	1		
	175 By other means	14 7	7 2	2	5								2	3 2	3 2	2	1	1	1		
	Accidental, other, or undefined	1,058 246	613 123	78 21	367 102	17 8	16 7	8	13 4	14 3	44 21	39 8	70 17	84 19	125 55	100 39	122 29	114 15	290 20		
	177 Poisoning by food	3 3	3 3		2									1 1	1	1	6	6	10		
	178 Absorption of poisonous gas	41 1	35 1	6	6	2							1	2 1	3 1	11	6	6	10		
	179 Other acute accidental poisonings (gas excepted)	13 4	6 2	1	6	1	1	1	1		1		1	1 1	3 1	1	1	2	3		
	180 Conflagration	10 8	4 2	2	2	1	2	1	5	2	2	1	2	2 2	3 2	2	4	4	12		
	181 Burns (conflagration excepted)	43 24	28 18	6 4	9 2	1	2	1	5	2	6	2	2	2 2	3 2	2	4	4	5		
	Supplemental	10	6	2	2								2	1	1	4	3				
	182 Mechanical suffocation	9 1	3 1		4										1	1	1				
	Supplemental	1			1										1	1					
	183 Drowning	119 36	35 13	4	80 22		3	1	1	1	9	16	18	11 5	16 10	15 8	13 3	9 3	6		
	Supplemental	16	6		10						1	2	2	4	2	2	1	2	1		
	184 Traumatism: By firearms (wounds of war excepted)	24 8	10 2	4	10 5						1	5	6	3	6	1	1	1	1		
	185 By cutting or piercing instruments (wounds of war excepted)	4 4	2 3		2	1								1	2	1			1		
	Supplemental	1			2										1				1		
	186a By fall	251 26	161 17	20	70 9	2	3				2	3	3	2 1	5 7	12 4	15 4	26 2	178 3		
	Supplemental	22	14	1	7						1	1	4	1	1	2	1	5	5		
	186b By crushing, landslide	8 3	4 2		4								1	2	1	1	1	1	1		
	Supplemental	61	29	5	27						5	1	4	7	10	10	6	4	6		
	188 Injuries by animals	8 4	4 2		3						1	1	1	1	2	2	1	1	2		
	190 Excessive cold	4 5	1 2		2									1	1	2	1	1	2		

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE												
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MARYLAND—Continued																		
	XVII.—Violent and accidental deaths—Continued.																	
	Accidental, other, or undefined—Cont.																	
191	Excessive heat.....W	8	7	1	1	1	1							1	1	2	1	1
	.....C	1	7	1	1									1	4	2		1
192	Lightning.....W	1	1	1	1													
193	Due to electric currents.....W	10	5	1	4						1	1		5	1	2		
	.....C	1	1	1	1									1				
194a	Supplemental.....W	3	3			2												
	.....C	2	1	1	1	1												
194b	Foreign bodies.....W	32	15	8	9	2			1	1	2	2	3	7	2	4	5	3
	.....C	8	3	3	3	2							2	2	3	1		
	Other accidents.....W	361	231	25	105	1	3	2	2	8	16	6	27	45	56	38	55	40
	.....C	77	38	9	30	1	1			9	2	7	6	17	9	15	3	7
198	Supplemental.....W	1	1															
	.....C	1	1															
	Legal executions.....C	21	4	2	15	7								1	3	3	3	4
	XVIII.—Ill-defined causes (White of death.....C	19	1		18	8								2		1	1	2
	.....C	4		1	3											2		1
199	Sudden death.....W	1		1	1													
	.....C	9	1	1	7	2								2	1			2
200a	Cause of death ill-defined.....W	11	1		10	2									1	1	5	2
	.....C	8	3		5	5								1				1
200b	Cause of death not specified or unknown.....W	7			7	5								2				
	.....C																	
	SUPPLEMENTAL¹																	
Punch symbol																		
201	Accidents in mines and quarries.....W	4	1	1	2											3	1	
202	Accidents from agricultural machinery.....W	3		1	2									2		1		
	.....C	1	1														1	
203	Elevator accidents.....W	14	9	2	3						1	1	1	5	1	5	1	1
205	Other machinery accidents.....W	6	5		1													
206	Railroad and automobile collisions.....W	43	20	4	19			1				4	3	8	10	10	3	4
	.....C	12	4		8				1				1	2	4	1	1	2
207	Other railroad accidents.....W	10	9		1								1	1	1	3	2	2
208	Street car and automobile collisions.....W	9	7		2								1	1	1	2	2	4
	.....C	2	2										1	1	1	2	1	
209	Other street car accidents.....W	349	217	23	109	1	5	3	5	10	20	6	29	46	51	35	40	42
	.....C	80	39	10	31		1			9	3	10	5	12	9	15	3	6
210	Automobile accidents (primary).....W	4	3		1									1	1	1		
	.....C	10	7	2	1					1		2	1	2	2	1		3
211	Motorcycle accidents.....W	1	1															
212	Other land transportation accidents.....W	19	8		11			1			1	2	4	2	2	1	3	3
	.....C	9	2		7							2	4	4	1	1	1	
213	Water transportation accidents.....W	2			2									1	1	1	1	
	.....C																	
214	Air transportation accidents.....W																	

MASSACHUSETTS

	Total deaths (all causes)	50,811	41,434	3,303	6,074	3,299	445	252	177	167	586	505	669	838	2,161	3,582	5,693	9,279	23,137	
	I.—Infectious and parasitic diseases	3,626	2,765	165	696	186	103	63	44	35	113	65	175	275	548	596	524	449	449	
1	Typhoid fever.....	23	23										1	4	1	2	6	4	3	2
2	Paratyphoid fever.....	2	2			1														
7	Measles.....	29	27		2	8	8		2											
8	Scarlet fever.....	110	88	9	13	2	9	16	9	7	35	14	2	5	3	6	2			
9	Whooping-cough.....	99	89	2	8	59	26	3	4	4	2	1								
10	Diphtheria.....	87	78	5	4	6	12	9	8	10	27	4	1	2	2	3	2	1		
11a	Influenza, respiratory complications specified.....	455	364	36	55	31	9	3		1	4	7	11	8	39	58	61	66	157	
11b	Influenza, respiratory complications not specified.....	138	96	18	24	10	6	3	4	4	4	2	2	3	10	18	16	16	40	
13	Dysentery.....	9	7		2	1	1									1	2	1	3	
15	Erysipelas.....	82	76	2	4	22	2	2			2	1	1	1	2	14	13	11	11	
16	Acute poliomyelitis, acute poliomyelitis.....	30	29	1		1	2			1	4	7	7	3	2	2	1			
17	Lethargic or epidemic encephalitis.....	25	18	2	5			1		1			3	5	5	5	2	2	1	
18	Epidemic cerebrospinal meningitis.....	29	28	1		5			1		1	1	5	4	4	2	3	1	2	
21	Rabies.....	1	1					1												
22	Tetanus.....	20	18	2			1			1	4	5		2	4	1	1		1	
	Tuberculosis (all forms).....	2,277	1,647	83	547	18	24	19	15	3	19	22	135	232	459	448	371	303	208	
23	Respiratory system.....	2,062	1,486	72	504	5	8	3	6	1	5	8	122	220	437	423	349	283	191	
24	Meninges and central nervous system.....	75	68	2	5	11	14	13	7	1	9	5	2	4	3	3	3	2	1	
25	Intestines and peritoneum.....	54	38	4	12		1	1	2	1	3	4	5	3	8	10	6	6	4	
26	Vertebral column.....	32	17		15						1	4	4	5	5	1	5	2	5	
27a	Bones (vertebral column excepted).....	3	1		2							1					2			
27b	Joints.....	7	3	1	3						1					1	1	2	1	
28	Skin and subcutaneous cellular tissue.....	1	1																	
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	3	2		1										2				1	
30	Genitourinary system.....	23	16	3	4										4	7	4	5	3	
31	Other organs.....	6	6										1		1	2	1		1	
32a	Acute disseminated tuberculosis.....	8	8			2	1	2							1	1			1	
32b, c	Other disseminated tuberculosis.....	3	1	1	1									1					1	
34	Syphilis.....	159	132	1	26	16	2	1			1		2	4	10	23	42	41	17	
35	Gonococcus infection and other venereal diseases.....	7	5	2		1							2	2	1			1		

¹ See explanatory footnote 4, p. 162.
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TABLE 8.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MASSACHUSETTS—Continued																			
I.—Infectious and parasitic diseases—Continued.																			
36	Purulent infection, septicemia (non-puerperal).....	21	19	2	2	2	1	1	1				2	3	4	2	2	3	
39	Other diseases due to protozoal parasites.....	2	2												1			1	
41a	Hydatid cysts of liver.....	1	1			1													
41b	Hydatid cysts of other organs.....	2	1	1											1			1	
42	Other diseases caused by helminths.....	2	2											1	1	1	1	2	
43	Mycoses.....	6	3	3		3							1		1	1	1	2	
44	Other infectious and parasitic diseases.....	10	9	1		2	1	2	4						1	1	1	2	
	II.—Cancers and other tumors.....	6,602	5,336	397	869	4	3	7	6	3	18	18	12	24	134	480	1,036	1,801	3,051
	Cancer and other malignant tumors.....	6,348	5,109	387	852	2	2	5	3	1	11	10	10	15	113	431	969	1,756	3,015
(45)	Buccal cavity.....	192	133	5	54											5	29	53	105
(45)	Pharynx.....	52	38	4	10											1	7	19	25
(46)	Esophagus.....	151	124	3	24										1	5	26	44	75
(46)	Stomach and duodenum.....	1,230	1,024	76	130										10	60	176	356	627
(46)	Liver and biliary passages.....	371	300	29	42	1	1	1						1	3	18	45	90	211
(46)	Pancreas.....	208	175	10	23											14	33	75	86
(46)	Other digestive tract and peritoneum.....	1,298	1,059	86	153			1	1	1				3	25	66	165	340	694
47	Respiratory system.....	224	203	6	25			1			2	2	1	2	1	19	43	80	83
48	Uterus.....	641	492	44	105	1							1	26	103	124	185	200	
49	Other female genital organs.....	162	139	7	16						1			5	21	35	42	57	
50	Breast.....	681	531	55	95									16	64	139	202	260	
51	Male genitourinary organs.....	498	393	26	79									3	9	45	109	322	
52	Skin.....	101	70	7	24					1					2	9	18	70	
53	Other or unspecified organs.....	529	428	29	72		1	2	2	7	8	8	8	22	44	93	143	190	
54a	Nonmalignant tumors, ovary.....	6	6														3	3	
54b	Nonmalignant tumors, uterus.....	88	80	6	2								1	7	30	35	6	9	
54d, e	Nonmalignant tumors, other organs.....	90	81	1	8	2		2	2	1	2	5	1	4	10	13	18	15	
55d, e	Tumors, other organs (nature unspecified).....	70	60	3	7		1	1	1	5	3	1	4	4	6	14	21	9	
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....																			
		1,575	1,323	108	144	74	2	6	5	14	31	14	17	37	69	154	397	755	
56	Acute rheumatic fever.....	73	62	5	6			1		2	11	17	7	4	6	11	2	6	
57	Chronic rheumatism, osteoarthritis.....	72	48	8	16									4	4	9	10	45	
59	Diabetes mellitus.....	1,216	1,019	92	105	1	1			1	2	11	2	11	19	37	115	345	
60	Scurvy.....	1	1			1													
62	Pellagra.....	9	8		1										3	2	2	2	
63	Rickets.....	11	10		1	7		1			1								
65	Diseases of pituitary body.....	1	1													1		3	
66a	Simple goiter.....	8	6	1	1	1												3	
66b	Exophthalmic goiter.....	69	61	1	7								3	1	6	11	17	15	
(66)	Other diseases of thyroid and parathyroid glands.....	28	27	1	1	4		1			1	1				5	8	8	
67	Diseases of thymus gland.....	68	61	1	6	57	1	3		2	1	1	1			1			
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	14	14												2		4	8	
69	Other general diseases.....	5	5			4												1	
IV.—Diseases of the blood and blood-making organs.....																			
		400	344	21	35	19	3	3	5	5	16	8	12	12	22	43	59	80	113
70	Hemorrhagic conditions.....	21	20	1		12			1			1			4		1	2	
71a	Fernic anemia.....	101	82	9	10				2						3	7	15	19	
71b	Other anemias.....	7	7			2												1	
72a	True leukemias.....	149	135	3	11	3	1	3	2	4	11	3	6	6	8	14	26	34	
72b	Pseudoleukemias (Hodgkin's disease).....	102	85	6	11				1	4	3	4	6	10	16	15	22	21	
73	Diseases of the spleen.....	15	12		3	1				1	1	1		1	1	2	3	4	
74	Other diseases of blood and blood-making organs.....	3	3			1										1	1		
V.—Chronic poisonings and intoxications.....																			
		242	217	7	18		2	2							1	24	82	69	44
75	Alcoholism (acute or chronic).....	233	208	7	18									1	22	80	68	44	
76	Chronic poisoning by other organic substances.....	3	3												1	1	1		
77a	Chronic lead poisoning.....	6	6				2	2						1	1				
VI.—Diseases of the nervous system and of the organs of special sense.....																			
		5,129	4,018	411	700	49	28	11	17	5	55	41	36	30	90	228	522	1,042	2,971
78	Encephalitis (non-epidemic).....	31	27	2	2	1	2	1	3		4	1	3	2	1	5	6	1	
79a	Simple meningitis.....	62	58	1	3	9	6	4	4	3	8	5		2	6	2	4	5	
79b	Non-epidemic cerebrospinal meningitis.....	3	2		1	2										1			
80	Progressive locomotor ataxia (tabes dorsalis).....	33	27	2	4	1	2	1	1						2	1	9	7	
81	Other diseases of spinal cord.....	128	101	11	16	2	1	1			2	5	2	7	15	20	26	46	
82a	Cerebral hemorrhage.....	3,952	3,102	346	504	2	1			3	2	4	3	20	107	376	835	2,596	
82b	Cerebral embolism and thrombosis.....	245	200	20	25		2			1		2	1	2	9	16	55	157	
82c	Softening of brain.....	15	13	2														4	
82d	Hemiplegia and other paralysis, cause unspecified.....	67	49	3	15										1		2	5	
83	General paralysis of insane.....	133	106	2	25								1		8	36	40	35	
84	Dementia praecox and other psychoses.....	14	12		2									2	1	2	8	4	
85	Epilepsy.....	122	46	4	72			2	4		11	8	9	4	28	18	13	11	
86	Convulsions (under 5 years of age).....	24	21		3	14	8	2											
87	Other diseases of nervous system.....	140	102	14	24		1	1		4	3	5	5	6	16	14	36	49	

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
MASSACHUSETTS—Continued																					
	VI.—Diseases of the nervous system and of the organs of special sense—Continued.																				
88	Diseases of organs of vision.....	1	1			1															
89a	Diseases of ear.....	92	86	3	3	13	2	2	1	15	11	2	6	3	10	11	10	6			
89b	Diseases of mastoid process.....	67	65	1	1	6	3	2	1	9	9	5	3	5	6	8	6	3			
	VII.—Diseases of the circulatory system.....	15,567	12,307	1,170	2,090	3	3	6	2	5	36	64	80	62	252	621	1,458	2,950	10,019		
90	Pericarditis.....	15	13		2	1	1			1			1	1	2	4		4			
91a	Acute endocarditis.....	127	113	10	4			2		9	9	8	6	22	17	19	20	13			
91b	Endocarditis, unspecified (under 45 years).....	18	16	1	1					3	1	2	2	5	5						
92a	Endocarditis, specified as chronic, and other valvular diseases.....	2,206	1,671	206	329		1	2	1	18	34	43	33	100	173	224	381	1,193			
92b	Endocarditis, unspecified (45 years and over).....	114	91	8	15											11	26	77			
93a	Acute myocarditis.....	132	108	9	15	2			1		2	2		1	9	19	30	66			
93b	Myocarditis, unspecified (under 45 years).....	35	31	2	2			1		1		1		7	25						
93c	Chronic myocarditis and myocardial degeneration.....	4,445	3,563	286	596					1	2	7	4	28	95	306	726	3,275			
93d	Other diseases of myocardium.....	1,408	1,169	111	128							1	1	2	7	94	248	1,054			
94a	Angina pectoris.....	1,007	767	104	136									10	42	115	281	559			
94b	Diseases of coronary arteries.....	1,899	1,528	135	236									13	100	274	501	1,008			
95a	Functional diseases of heart.....	7	5		2									1	1		4	2			
95b	Other and unspecified diseases of heart.....	2,688	2,228	168	292		1			4	15	14	12	54	125	335	602	1,523			
96	Aneurysm (except of heart).....	81	73	3	5									3	3	19	35	21			
97	Arteriosclerosis (coronary arteries excepted).....	1,268	833	115	320										2	20	81	1,165			
98	Gangrene.....	13	10	2	1										1	3	1	8			
99	Other diseases of arteries.....	59	49	7	3								1	3	6	5	7	37			
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	32	29	2	1			1						1	1	6	8	7	8		
101	Diseases of lymphatic system (lymphangitis, etc.).....	2	2												1	1					
102	Idiopathic anomalies of blood-pressure.....	6	5		1										1	2	1		2		
103	Other diseases of circulatory system.....	5	3	1	1										1				4		
	VIII.—Diseases of the respiratory system.....	4,439	3,778	238	423	565	181	67	35	32	77	57	69	63	225	385	446	599	1,637		
104a	Diseases of nasal fossae.....	5	4		1	2		1							1				1		
104b	Diseases of nasal fossae and annexa.....	30	28	1	1	1									4	5	4	2	1		
105	Diseases of larynx.....	21	19		2	1	6	4		3	2	2	4	5	4	4	2	1			
106a	Acute bronchitis.....	67	49	8	10	11	1	2	1	3	3	1									
106b	Chronic bronchitis.....	87	67	4	16	1				1					4	2	5	5	39		
106c, d	Bronchitis, unspecified.....	43	32	4	7	8	2	1	1						5	7	12	57			
107a	Bronchopneumonia.....	2,042	1,750	102	190	431	109	38	21	12	27	18	21	13	57	102	130	208	854		
107b	Capillary bronchitis.....	7	3	1	3	2								1	1				3		
108	Lobar pneumonia.....	1,856	1,601	93	162	91	52	19	10	14	38	29	32	36	148	238	255	333	561		
109	Pneumonia, unspecified.....	36	22	6	8	7	1	1	2	2	1	1	2	1	5	1	1	1	14		
110	Pleurisy.....	102	92	7	3	7	8	1	2	1	4	1	7	3	4	15	18	9	22		
111a	Pulmonary embolism and thrombosis.....	30	26	2	2										1	9	6	14			
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	35	24	6	5	1					1	1	1		2	2	3	25			
112	Asthma.....	37	30	4	3	1	1	1				1	3	1		8	8	12			
113	Pulmonary emphysema.....	3	3													1		1			
114	Other diseases of respiratory system (tuberculosis excepted).....	38	28		10	3					2				3	9	4	8	9		
	IX.—Diseases of the digestive system.....	2,755	2,505	126	124	187	40	37	24	32	84	71	65	64	194	289	432	559	674		
115a	Diseases of pharynx and tonsils.....	158	138	8	12	3	5	3	6	6	10	9	3	7	19	21	24	22	20		
115b	Diseases of buccal cavity and annexa.....	18	18			1		1							1	2	3	7	3		
116	Diseases of esophagus.....	9	9														2	4	3		
117a	Ulcer of stomach.....	185	164	15	6												26	60	45		
117b	Ulcer of duodenum.....	119	112	4	3						1			2	15	13	25	31	32		
118	Other diseases of stomach (cancer excepted).....	28	20	5	3	3	2	1	1			1		1	1	2	2	7	7		
119	Diarrhea, enteritis (under 2 years of age).....	171	152	5	14	151	20														
120	Diarrhea, enteritis (2 years and over).....	74	61	4	9																
121	Appendicitis.....	641	612	21	8		4	11	3	2	2	3	2	1	10	7	9	11	13		
122a	Hernia.....	225	200	14	11	1	1	14	10	19	57	53	48	32	81	81	100	77	65		
122b	Intestinal obstruction.....	197	177	7	13	16	5	5			6	3	8	3	10	17	23	32	69		
123	Other diseases of intestines.....	54	48	4	2	1				2				3	1	4	15	13	15		
124	Cirrhosis of liver.....	344	297	20	26						1	1	3	2	12	35	60	103	126		
125a	Yellow atrophy of liver.....	31	30		1								1	1	4	3	9	7	3		
125b	Other diseases of liver.....	31	30		1	2	1	1					1	3	1	4	6	9	4		
126	Biliary calculi.....	238	228	7	3									1	7	36	31	75	88		
127	Other diseases of gall-bladder, biliary passages.....	149	128	10	11									2	12	18	23	46	47		
128	Diseases of pancreas.....	32	31		1									1	4	5	15	7	3		
129	Peritonitis, cause not specified.....	53	52	1		9	2	1	3	2	7	1		2	6	3	5	9	7		
	X.—Diseases of the genitourinary system.....	4,123	3,416	266	441	8	5	2			12	16	27	41	100	257	453	835	2,366		
130	Acute nephritis (including unspecified under 10 years).....	86	71	5	10	2	1			5	2	6	7	7	22	13	8	13			
131	Chronic nephritis.....	3,353	2,734	234	385	1	1	1		4	10	11	20	61	170	377	718	1,978			
132	Nephritis, unspecified (10 years and over).....	100	80	5	15									1	6	14	6	13	58		
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	112	97	3	12	5	3	1		3	2	7		3	5	12	21	13	37		
134	Calculi of urinary passages.....	49	42	4	3										2	9	8	12	18		

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE													
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MASSACHUSETTS—Continued																			
X.—Diseases of the genitourinary system—Continued.																			
135	Diseases of bladder (tumors excepted)...	13	12	1	1														
136	Diseases of urethra, urinary abscess, etc.	11	11										1	1	3	1	4	4	
137	Diseases of prostate.....	298	270	14	14										1	3	4	4	
139a	Cysts of ovary.....	22	22												1	5	49	244	
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	42	40	1	1								3	8	9	10	7	3	
139c	Diseases of uterus.....	32	32												8	10	5	5	
139e	Other diseases of female genital organs.....	5	5												1	4	5	4	
XI.—Diseases of pregnancy, childbirth, and the puerperal state.																			
		495	406	10	9								19	74	200	130	2		
140	Abortion with septic conditions.....	47	44	1	2								2	9	26	10			
141	Abortion without mention of septic conditions (includes hemorrhages)....	17	17											3	10	4			
142a	Ectopic gestation, septic conditions specified.....	5	5												5				
142b	Ectopic gestation, septic conditions not mentioned.....	22	20	2									1	3	9	9			
143	Other accidents of pregnancy (hemorrhage not included).....	1	1											1	1				
144a	Placenta praevia.....	16	16											1	8	7			
144b	Other puerperal hemorrhages.....	38	35	1	2								1	4	20	13	1		
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	83	83										7	23	30	23			
146	Puerperal albuminuria and eclampsia.....	48	44	3	1								3	10	16	18	1		
147	Other toxemias of pregnancy.....	20	18	1	1								1	2	11	6			
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	25	23	1	1									5	10	10			
149	Other accidents of childbirth.....	99	96	1	2								4	13	54	28			
150	Other and unspecified conditions of puerperal state.....	4	4											1	1	2			
XII.—Diseases of the skin and cellular tissue.																			
		79	68	4	7	17	4			1		5	1	10	5	10	12	14	
151	Furuncle, carbuncle.....	24	22	1	1	3				1		3		3	3	2	7	2	
152	Phlegmon, acute abscess.....	30	26	2	2	7	2					1		5	2	6	3	4	
153	Other diseases of skin and annexa, and of cellular tissue.....	25	20	1	4	7	2					1	1	2		2	2	8	
XIII.—Diseases of the bones and organs of locomotion.																			
		53	46	3	4	2	1	1	2	11	5	3	1	4	3	3	8	9	
154	Osteomyelitis.....	35	29	3	3	1	1	1	2	8	5	3	1	1	3	2	4	3	
155	Other diseases of bones (tuberculosis excepted).....	9	8		1					1							2	6	
156	Diseases of joints, other organs of locomotion.....	9	9			1				2				3		1	2		
XIV.—Congenital malformations.																			
		589	506	45	38	505	28	11	3	4	13	10	2	1	4	4	2	2	
157a	Congenital hydrocephalus.....	87	77	4	6	68	6	2	2	1	4	2			2				
157b	Spina bifida and meningocele.....	67	56	4	7	63	1			1	1								
157c	Congenital malformations of heart.....	285	237	33	15	244	15	4	1	1	5	7	1		2	4	1		
157d	Other congenital malformations.....	150	136	4	10	130	6	5		1	3	1		1		1	2		
XV.—Diseases of early infancy.																			
		1,632	1,479	84	69	1,632													
158	Congenital debility.....	57	40	4	13	57													
159	Premature birth.....	998	919	44	35	998													
160	Injury at birth.....	350	323	20	7	350													
161	Other diseases peculiar to early infancy.....	227	197	16	14	227													
162	XVI.—Senility.....	52	32	10	10												3	49	
XVII.—Violent and accidental deaths.																			
		3,463	2,838	235	390	34	42	36	40	39	136	118	150	172	318	386	515	487	992
Suicide.																			
163	By solid or liquid poisons or by absorption of corrosive substances.....	598	475	41	82						1	9	25	66	113	159	108	117	
164	By poisonous gas.....	61	56	1	4							1	4	10	14	14	9	9	
165	By hanging or strangulation.....	166	143	9	14								1	6	14	35	44	32	
166	By drowning.....	113	77	14	22							4	3	14	14	29	22	27	
166	By firearms.....	66	47	5	14								1	4	17	18	12	14	
167	By cutting or piercing instruments.....	113	86	7	20							1	3	8	14	15	33	21	
168	By jumping from high places.....	39	28	5	6									1	4	5	14	7	
169	By crushing.....	32	32											2	5	9	5	6	
170	By other means.....	4	3		1										2	2			
171	Homicide.....	106	90	4	12	3		1	1	5	2	6	12	26	21	13	10	6	
173	By firearms.....	44	35	1	8					1	1	3	5	12	10	6	5	1	
174	By cutting or piercing instruments.....	11	11										2	1	4	1	1	1	
175	By other means.....	51	44	3	4	3		1	1	4	1	1	6	10	10	6	4	4	
Accidental, other, or undefined.																			
		2,759	2,273	190	296	31	42	36	39	38	131	115	135	135	224	252	343	369	869
176	Attack by venomous animals.....	2	2											1	1	1			
177	Poisoning by food.....	7	5	1	1						1		1		1	1	1	2	
178	Absorption of poisonous gas.....	101	89	6	6	1						2	1	2	10	10	25	26	
	Supplemental.....	3	3											1	1	1			
179	Other acute accidental poisonings (gas excepted).....	38	34	2	2		5							4	3	9	5	8	
180	Conflagration.....	32	22		10		1	1		1	3	1	3		2	5	5	7	

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE													
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MASSACHUSETTS—Continued																			
	XVII.—Violent and accidental deaths—Continued.																		
	Accidental, other, or undefined—Con.																		
181	Burns (conflagration excepted).....	123	108	8	7	6	11	5	7	5	9	4	1	1	11	13	17	11	22
	Supplemental.....	8	7	1	1										4	1	1	1	
182	Mechanical suffocation.....	35	33	1	1	16	1							2	1	2	7	4	1
	Supplemental.....	1	1											1					
183	Drowning.....	219	144	24	51		5	6	5	5	28	33	35	17	18	21	15	18	13
	Supplemental.....	40	23	1	16						2	5	11	2	9	3	2	3	3
	Trammatism:																		
184	By firearms (wounds of war excepted).....	30	18	2	10					1	3	7	7	5	5	1	1		
185	By cutting or piercing instruments (wounds of war excepted).....	28	25	1	1		2			1	1	2	3	2	3	3	6	3	3
	Supplemental.....	7	4		3										2	2	2	2	
186a	By fall.....	935	812	47	76		4	6	5	2	14	9	7	7	24	43	36	125	608
	Supplemental.....	68	56	4	8		2			1	6	3	8	8	11	9	11	9	9
186b	By crushing, landslide.....	7	7												2	1	2	1	1
	Supplemental.....	137	111	15	11		2	5	1	7	6	5	6	11	23	20	21	20	10
188	Injuries by animals.....	7	3	1	3										1	1	2	1	3
190	Excessive cold.....	4	3	1	1												4	1	1
191	Excessive heat.....	7	6	1	1				1						1		4		1
192	Lightning.....	7	2	1	1											3	3	3	
193	Due to electric currents.....	14	9	1	5					1					3	6	1	1	1
	Supplemental.....	1	1		1										1	1	1	1	
194a	Foreign bodies.....	41	33	2	1	3	5	2	2	1	2	9	6	6	12	8	5	9	4
194b	Other accidents.....	112	98	5	9	5	3	1	9	17	17	62	36	48	65	78	68	107	107
	Supplemental.....	747	609	68	70		1												132
	XVIII.—Ill-defined causes of death	60	50	3	7	14		1				1			1	4	8	11	20
199	Sudden death.....	11	9	1	1	1		1								1	3	4	1
200a	Cause of death ill-defined.....	43	36	2	5	7						1				3	5	7	19
200b	Cause of death not specified or unknown.....	6	5		1	6													
	SUPPLEMENTAL 1																		
Punch symbol																			
201	Accidents in mines and quarries.....	1	1										1						1
202	Accidents from agricultural machinery.....	6	3	1	2									1	2				1
203	Elevator accidents.....	15	14		1							2	2	2			3	3	1
205	Other machinery accidents.....	18	13	5	2				1			2	2	2			3	2	2
206	Railroad and automobile collisions.....	16	5	9	2						2	2	4	1			1	2	
207	Other railroad accidents.....	67	51	7	9				1		4	7	2	1	9	15	7	11	11
208	Street car and automobile collisions.....	2	2												1	1			
209	Other street car accidents.....	17	16		1			1	2		1	1			1	1	3	3	4
210	Automobile accidents (primary).....	801	668	66	67		4	13	15	22	61	32	45	79	93	74	119	116	128
211	Motorcycle accidents.....	4	4										3		1	2			4
212	Other land transportation accidents.....	17	12	2	3		1			1	2	3	3	1	2		1	2	4
213	Water transportation accidents.....	41	24	2	15						1	3	5	12	2	3	4	3	3
214	Air transportation accidents.....	7	2	1	4									1	3	3			

MICHIGAN

	Total deaths (all causes).....	48,538	26,442	4,451	17,643	4,090	503	300	244	198	763	563	870	1,140	2,709	4,113	5,622	7,022	20,349
	I.—Infectious and parasitic diseases.....	4,488	2,600	330	1,558	311	141	90	69	57	213	107	241	352	698	672	589	377	565
1	Typhoid fever.....	53	24	6	28		1			1	3	3	5	8	2	12	7	3	8
2	Paratyphoid fever.....	1	1																
5	Undulant fever.....	3	3																
7	Measles.....	115	76	9	30	27	24	12	9	3	28	5	2	1	1		3		
8	Scarlet fever.....	166	89	10	67	4	10	11	14	12	53	15	13	6	13	11	4		
9	Whooping-cough.....	152	88	17	47	94	25	17	7	4	3	1	1						
10	Diphtheria.....	114	83	4	27	2	12	8	7	9	35	16	7	2	6	2	5	1	2
11a	Influenza, respiratory complications specified.....	531	255	53	223	50	16	12	5	4	7	6	17	9	43	71	52	58	180
11b	Influenza, respiratory complications not specified.....	318	120	38	160	39	8	5	3	3	9	7	11	6	17	19	29	23	138
13	Dysentery.....	17	11	2	4	6	2	1					1	1			2	1	4
15	Erysipelas.....	90	59	7	24	25	1				2	3	3	1	1	5	15	9	24
16	Acute poliomyelitis, acute poliomyelitis.....	5	1	1	3				2				2		1				
17	Lethargic or epidemic encephalitis.....	38	20	2	16				1		1	2	2	1	6	5	8	5	7
18	Epidemic cerebrospinal meningitis.....	39	26	5	8	9	3	1	2	2	5	4	4	3	1	4		1	
20	Anthrax (bacillus anthracis) malignant pustule.....	1	1																
22	Tetanus.....	32	21	3	8	2	1		4	2	8	1	4	1	3		4		1
	Tuberculosis (all forms).....	2,371	1,445	141	785	19	32	20	13	15	61	38	164	297	555	455	358	192	180
23	Respiratory system.....	2,044	1,222	118	704	4	11	4	2	3	13	23	145	270	506	417	331	175	138
24	Meninges and central nervous system.....	107	76	6	25	8	15	10	4	6	22	7	4	7	6	9	6	1	2
25	Intestines and peritoneum.....	46	25	6	15		1				1	3	2	5	10	9	6	3	6
26	Vertebral column.....	40	25	3	12			1	1		4		3	4	11	4	3	3	6
27a	Bones (vertebral column excepted).....	6	3		3					1		2			1	1			1
27b	Joints.....	7	4		3						1				2	1		1	2
28	Skin and subcutaneous cellular tissue.....	1	1																
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	5	3		2	1		1			1					1		1	

¹ See explanatory footnote 4, p. 162.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MICHIGAN—Continued																			
I.—Infections and parasitic diseases—Continued.																			
Tuberculosis (all forms)—Continued.																			
30	Genitourinary system.....	31	18	2	11					1	1			2	4	9	6	5	3
31	Other organs.....	4	4					1						2				1	1
32a,c	Acute disseminated tuberculosis.....	75	63	5	7	6	5	3	5	4	8	3	9	8	11	4	6	2	1
32b,c	Other disseminated tuberculosis.....	5	1	1	3								1	1	1			1	1
34	Syphilis.....	338	219	18	101	26	2		1		1		3	6	31	70	92	70	34
35	Gonococcus infection and other venereal diseases.....	31	19	3	9								2	6	9	9		4	1
36	Purulent infection, septicemia (non-puerperal).....	40	16	10	14	4	1	1		1	3	3		2	8	3	5	5	4
38	Malaria.....	2	1		1											1	1		
39	Other diseases due to protozoal parasites.....	3	3				1										1	1	
41a	Hydatid cysts of liver.....	3	2		1											1	2		
42	Other diseases caused by helminths.....	3	3													1	1	1	
43	Mycoses.....	12	8		4				1		1			1	1	3	1	1	2
44	Other infectious and parasitic diseases.....	10	6	1	3	2	3	1	1		3								
II.—Cancers and other tumors																			
Cancer and other malignant tumors																			
	Buccal cavity.....	4,955	2,647	470	1,838	3	1	3	6	3	13	13	18	24	112	407	836	1,162	2,350
(45)	Pharynx.....	152	71	6	75						1		1		3	5	18	31	93
(45)	Esophagus.....	43	20	4	19										1	4	14	23	23
(46)	Stomach and duodenum.....	69	48	1	20										3	15	21	30	30
(46)	Liver and biliary passages.....	1,111	529	114	468						1	1		5	62	145	266	630	
(46)	Pancreas.....	386	174	43	169						1	1		6	14	43	87	229	
(46)	Other digestive tract and peritoneum.....	127	85	12	30								1	2	2	14	17	38	53
(46)	Respiratory system.....	747	417	67	263	1					1	1	1	4	17	61	102	174	385
47	Uterus.....	166	106	10	50							2	1		7	18	51	46	41
48	Other female genital organs.....	605	359	58	188							1		3	29	92	162	141	177
49	Breast.....	102	68	15	19							2	1	5	10	35	21	28	28
50	Male genitourinary organs.....	506	293	42	171								1	10	65	118	151	160	160
51	Skin.....	441	234	55	152	1		1	2	1	2		4	2	6	11	44	88	279
52	Other or unspecified organs.....	115	31	12	72								2	1	4	8	19	81	81
53	Nonmalignant tumors, ovary.....	385	212	31	142	1	1	2	4	2	5	7	6	11	20	47	69	65	141
54a	Nonmalignant tumors, uterus.....	5	5												2	2	1		9
54b	Nonmalignant tumors, other organs.....	84	60	7	17									10	34	25	6	6	4
54d,e	Tumors, ovary (nature unspecified).....	43	36	2	5	1	1		1		1	2	2	4	6	2	9	10	4
55a	Tumors, other organs (nature unspecified).....	2	1	1												1	1		
55d,e	Tumors, other organs (nature unspecified).....	111	85	7	19	1		5	1		4	2	2	2	18	18	24	18	16
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases																			
Acute rheumatic fever																			
56	Chronic rheumatism, osteoarthritis.....	1,671	969	188	514	106	14	6	2	5	24	25	21	15	62	103	217	398	673
57	Diabetes mellitus.....	89	44	13	32			1	2	1	1	12	8	4	5	10	7	11	6
58	Scurvy.....	83	38	9	36										1	3	5	13	60
59	Pellagra.....	1,107	653	118	336			2			2	5	13	14	6	22	55	148	527
60	Rickets.....	4	3	1		2	1				1							1	1
61	Diseases of pituitary body.....	5	5																
62	Simple goiter.....	12	6	2	4	9	1				2							3	
63	Exophthalmic goiter.....	7	5	1	1										1	1	1	2	3
64a	Other diseases of thyroid and parathyroid glands.....	7	5	2	1													3	1
64b	Diseases of thymus gland.....	209	115	24	70						1	1		2	22	29	46	50	58
65	Diseases of adrenals (Addison's disease not specified as tuberculous).....	17	11	1	5	1					1	1	1			4	3	5	1
66	Other general diseases.....	109	78	10	21	90	10	1	1	1	2	1	1		2				
67		10	2	5	3										2	2	2	2	2
68		12	4	2	6	4		1			1	1			1		2	2	2
69																			
IV.—Diseases of the blood and blood-making organs																			
Hemorrhagic conditions																			
70	Pernicious anemia.....	454	253	35	166	19	12	7	7	5	9	12	5	15	25	35	60	87	156
71a	Other anemias.....	31	15	6	10	15	3	1	1		1	1	1	2	2		2	1	1
71b	True leukemias.....	202	101	17	84			1	1	1				2	3	12	25	53	103
72a	Pseudoleukemias (Hodgkin's disease).....	28	9	5	14	2	2	2	2		6	8	1	2	11	11	21	20	23
72b	Diseases of the spleen.....	124	83	4	37	2	4	3	3	4								9	8
73	Other diseases of blood and blood-making organs.....	45	27	2	16						1	1	2	2	8	7	7	2	5
74		19	13	1	5			2	1		1	1	1		1	3	2	2	5
V.—Chronic poisonings and intoxications																			
Alcoholism (acute or chronic)																			
75	Chronic poisoning by other organic substances.....	74	38	8	28								1	1	13	21	16	13	9
76	Chronic lead poisoning.....	3	2	1													1	1	1
77a		3	2	1														1	1
VI.—Diseases of the nervous system and of the organs of special sense																			
Encephalitis (non-epidemic)																			
78	Simple meningitis.....	5,301	2,365	495	2,441	83	37	11	11	14	65	37	45	28	120	284	538	928	3,094
79a	Non-epidemic cerebrospinal meningitis.....	49	34	3	12	9	2	1	1	3	3	1	3	4	9	9	1	6	6
79b	Progressive locomotor ataxia (tabes dorsalis).....	96	77	7	12	21	10	2	2	2	13	6	5	3	7	9	8	6	2
80	Other diseases of spinal cord.....	7	5	1	1	3	2									1		1	
81	Cerebral hemorrhage.....	38	19	5	14											5	10	8	15
82a		115	55	22	38	2	1	1		1	3	2	3		5	12	16	23	46
		3,925	1,690	375	1,860	31	4	1			1	1	4	6	27	110	361	728	2,673

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE																
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over			
			MICHIGAN—Continued																			
VI.—Diseases of the nervous system and of the organs of special sense—Continued.																						
82b	Cerebral embolism and thrombosis	223	114	19	90									1	4	12	11	18	43	120		
82c	Softening of brain	17	7	1	9												2	1	2	12		
82d	Hemiplegia and other paralysis, cause unspecified	104	48	10	46	1								2		1	2	5	14	79		
83	General paralysis of insane	134	69	7	108											3	17	62	52	34		
84	Dementia praecox and other psychoses	37	13	2	22												6	4	13	8		
85	Epilepsy	132	27	3	102				1	1	2			5	10	15	4	26	31	15		
86	Convulsions (under 5 years of age)	28	9	3	16	21	5	2												9		
87	Other diseases of nervous system	174	66	20	88	3	2	2						3	2	2	2	7	14	22		
88	Diseases of organs of vision	1	1																	29		
89a	Diseases of ear	95	70	12	13	14	5	1	3	5	18	9	6	1	6	5	7	7	8	7		
89b	Diseases of mastoid process	76	61	5	10	4	6		5	3	19	4	6	2	2	7	9	9	3	6		
VII.—Diseases of the circulatory system																						
		12,897	6,393	1,200	5,304	17	11	3	11	9	44	60	74	83	247	703	1,354	2,099	3,170			
90	Pericarditis	29	20	3	6									1	2	1	4	5	1	10		
91a	Acute endocarditis	110	75	4	31	2								2	6	10	8	11	23	18		
91b	Endocarditis, unspecified (under 45 years)	34	16	2	16												4	6	14			
92a	Endocarditis, specified as chronic, and other valvular diseases	2,503	997	262	1,244	2	3		2	2	15	37	30	35	86	167	265	372	1,485			
92b	Endocarditis, unspecified (45 years and over)	233	114	29	90															18		
93a	Acute myocarditis	172	109	11	52				1	1		1	2	2	4	9	18	30	41	61		
93b	Myocarditis, unspecified (under 45 years)	54	38	5	11	3	1		1		1	1	2		10	35						
93c	Chronic myocarditis and myocardial degeneration	3,766	2,128	283	1,355	1	1		1		2	1	10	10	58	203	379	600	2,497			
93d	Other diseases of myocardium	1,519	773	149	597									1	1	5	2	149	221	1,138		
94a	Angina pectoris	768	315	94	359									1	1	7	49	96	197	417		
94b	Diseases of coronary arteries	1,041	628	109	304									2	2	20	75	179	254	508		
95a	Functional diseases of heart	30	5	5	20	1											1	3	5	18		
95b	Other and unspecified diseases of heart	1,457	687	146	624	6	4	1	2	3	14	9	10	15	27	83	153	271	858			
96	Aneurysm (except of heart)	68	46	9	13											4	14	18	12	20		
97	Arteriosclerosis (coronary arteries excepted)	953	360	75	518												4	20	55	873		
98	Gangrene	47	19	4	24	1								1		1	1	2	4	37		
99	Other diseases of arteries	68	36	7	25				1		2		1	2	1	5	9	9	9	38		
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.)	24	16	1	7						1					4	6	3	10			
101	Diseases of lymphatic system (lymphangitis, etc.)	7	4	1	2	1	1		1							1	1	1	1	4		
102	Idiopathic anomalies of blood-pressure	7	4	1	2													2	1	4		
103	Other diseases of circulatory system	7	3		4													1	1	5		
VIII.—Diseases of the respiratory system																						
		3,311	1,963	265	1,083	524	125	55	48	26	59	51	66	72	224	340	357	333	1,026			
104a	Diseases of nasal fossae	2	1		1	1														1		
104b	Diseases of nasal fossae and annexa	25	19	3	3												4	4	5	4		
105	Diseases of larynx	18	15	1	2	4	1	3				2	1	1	1	2		1	1	3		
106a	Acute bronchitis	94	67	2	25	15	6	2	1			3		1	1	3	3	3	55			
106b	Chronic bronchitis	66	25	11	30												2	5	8	43		
106c	Bronchitis, unspecified	30	17	1	12	10	2										2	2	2	13		
107a	Bronchopneumonia	1,137	658	82	397	354	67	27	23	12	11	15	10	11	36	67	76	82	345			
107b	Capillary bronchitis	9	3	2	4	6	1													1		
108	Lobar pneumonia	1,566	950	136	480	105	41	15	20	11	37	24	43	52	154	225	220	180	437			
109	Pneumonia, unspecified	75	41	7	27	12	5	3	2			1	2	2	6	7	5	11	18			
110	Pleurisy	112	69	7	36	9	1	2		2	2	3	4	4	10	15	15	17	27			
111a	Pulmonary embolism and thrombosis	22	10	3	9													2	7	10		
111b	Pulmonary congestion, edema, hemorrhagic infarct	41	25	2	14	4	1	1									1		3	31		
112	Asthma	65	31	5	29	1										1	2	6	8	14		
113	Pulmonary emphysema	3	2		1												2			1		
114	Other diseases of respiratory system (tuberculosis excepted)	46	30	3	13	3			1		1	4	4		3	4	12	4	10			
IX.—Diseases of the digestive system																						
		3,298	2,183	321	794	331	70	43	33	29	113	89	104	98	265	426	535	434	728			
115a	Diseases of pharynx and tonsils	220	141	23	56	11	10	9	7	7	29	8	11	10	31	24	17	23	23			
115b	Diseases of buccal cavity and annexa	22	13	1	8	2					3			1	2	4	4	3	3			
116	Diseases of esophagus	3	2		1														2			
117a	Ulcer of stomach	223	149	19	55								1	2	17	40	65	40	53			
117b	Ulcer of duodenum	82	56	9	17								1	1	4	22	24	13	17			
118	Other diseases of stomach (cancer excepted)	98	60	7	31	18	2	1	1		1	1		4	5	6	17	8	34			
119	Diarrhea, enteritis (under 2 years of age)	298	173	19	106	251	47															
120	Diarrhea, enteritis (2 years and over)	138	65	11	62				17	10	5	8	2	2	3	11	8	10	16	46		
121	Appendicitis	764	591	86	67				4	5	12	10	57	67	73	56	108	123	110	70		
122a	Hernia	206	125	19	82	4	1						1	1	1	5	19	39	48	86		
122b	Intestinal obstruction	310	208	35	67	31	2	8	1	3	4	3	5	5	24	37	53	43	91			
123	Other diseases of intestines	54	35	6	13	2							1	1	2	3	12	11	8			
124	Cirrhosis of liver	361	203	32	126								1	1	1	13	54	77	68			
125a	Yellow atrophy of liver	19	12	3	4								1	1	6	4	3	1	4			
125b	Other diseases of liver	48	30	6	12	4			1			3	2	1	5	9	5	3	14			
126	Biliary calculi	179	130	21	28											1	3	12	27	45		
127	Other diseases of gall-bladder, biliary passages	175	118	17	40	1				1				1	2	8	25	36	43	58		
128	Diseases of pancreas	28	22		6											1	3	8	9	4		
129	Peritonitis, cause not specified	70	50	6	14	7	4	2	2	3	5	2		5	6	8	4	9	6	7		

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MICHIGAN—Continued																			
	X.—Diseases of the genitourinary system	3,583	2,050	347	1,186	18	6	7	4	4	13	18	22	51	158	283	413	576	2,009
130	Acute nephritis (including unspecified under 10 years)	130	86	15	29	9	3	4	1	3	6	2	5	5	11	23	12	14	32
131	Chronic nephritis	2,473	1,362	248	863			1		1	5	15	10	19	71	169	314	412	1,465
132	Nephritis, unspecified (10 years and over)	290	131	27	132									1	3	9	18	28	54
133	Other diseases of kidneys, ureters (puerperal diseases excepted)	125	86	11	28	9	3	2	2	1	1	4	4	7	15	15	21	41	
134	Calculi of urinary passages	49	32	4	13				1					4	10	10	11	13	
135	Diseases of bladder (tumors excepted)	23	10	2	11									1	1	3	1	17	
136	Diseases of urethra, urinary abscess, etc.	17	12	2	3									4	5	3	1	4	
137	Diseases of prostate	312	204	24	84									1	2	9	46	255	
138	Diseases of male genital organs, not specified as venereal	2	2							1									1
138a	Cysts of ovary	32	18	7	7									1	8	6	2	8	7
138b	Other diseases of ovaries, diseases of tubes and parametrium	92	80	6	6								1	17	38	24	10	2	
138c	Diseases of uterus	36	26	1	9									1	2	4	9	7	6
138e	Other diseases of female genital organs	2	1		1											1		1	
	XI.—Diseases of pregnancy, childbirth, and the puerperal state	490	344	48	98									35	100	212	138	4	
140	Abortion with septic conditions	93	72	4	17									8	22	47	16		
141	Abortion without mention of septic conditions (includes hemorrhages)	24	19	2	3									9	13	2			
142a	Ectopic gestation, septic conditions specified	13	9	3	1									2	6	5			
142b	Ectopic gestation, septic conditions not mentioned	25	23		2									3	17	5			
143	Other accidents of pregnancy (hemorrhage not included)	4	2	1	1									2	2	2			
144a	Placenta praevia	25	14	5	6									2	2	11	10		
144b	Other puerperal hemorrhages	40	28	5	7									9	14	15	2		
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded)	74	49	9	16									12	18	25	19		
145b	Puerperal tetanus (abortion and ectopic gestation excluded)	1			1														
146	Puerperal albuminuria and eclampsia	81	55	7	19									11	12	35	22		
147	Other toxemias of pregnancy	16	12	2	2									5	5	6			
148	Puerperal plegmasia alba dolens, embolus, sudden death (not specified as septic)	39	25	3	11									2	6	16	14	1	
149	Other accidents of childbirth	54	35	7	12									9	21	23	1		
150	Other and unspecified conditions of puerperal state	1	1											1					
	XII.—Diseases of the skin and cellular tissue	81	55	7	19	17	3				2		4	2	8	10	7	12	15
151	Furuncle, carbuncle	19	9	4	6		1				1		2	1	2	4		5	3
152	Phlegmon, acute abscess	35	27	2	6	5	2				1		2	1	5	4	6	3	5
153	Other diseases of skin and annexa, and of cellular tissue	27	19	1	7	12									1	2	1	4	7
	XIII.—Diseases of the bones and organs of locomotion	72	42	14	16	1	1	5	1	1	9	8	5	1	9	12	4	7	8
154	Osteomyelitis	58	36	10	12	1	1	5		1	9	7	4	1	8	9	3	5	4
155	Other diseases of bones (tuberculosis excepted)	5	3	1	1											1	1		2
156	Diseases of joints, other organs of locomotion	9	3	3	3							1	1		1	2		2	2
	XIV.—Congenital malformations	610	378	48	184	550	22	8	5	1	11	3	6	1	1	2			
157a	Congenital hydrocephalus	72	47	7	18	61	4	2	1		2	1	1						
157b	Spina bifida and meningocele	96	50	7	39	94	1	1											
157c	Congenital malformations of heart	290	166	24	100	254	14	1	3	1	7	2	5	1	1	1			
157d	Other congenital malformations	152	115	10	27	141	3	4	1		2				1				
	XV.—Diseases of early infancy	2,013	1,266	172	575	2,013													
158	Congenital debility	108	45	19	44	108													
159	Premature birth	1,342	859	110	373	1,342													
160	Injury at birth	394	266	30	98	394													
161	Other diseases peculiar to early infancy	169	96	13	60	169													
162	XVI.—Senility	435	156	42	237												4	4	427
	XVII.—Violent and accidental deaths	4,446	2,527	432	1,487	75	57	57	45	44	182	136	219	289	516	617	619	537	1,040
	Suicide	828	492	69	267							2	11	49	95	180	195	156	138
163	By solid or liquid poisons or by absorption of corrosive substances	145	102	8	35								1	14	25	41	21	22	20
164	By poisonous gas	142	114	12	16								2	4	19	27	35	33	22
165	By hanging or strangulation	184	78	21	85							2		8	15	38	53	31	37
166	By drowning	56	39	7	10									1	3	1	12	14	13
167	By firearms	241	120	18	103									6	19	28	49	56	40
168	By cutting or piercing instruments	27	18	2	7										2	6	8	6	4
169	By jumping from high places	16	14		2									1	1	3	5	3	1
170	By crushing	5	1		4											1	3	1	
171	By other means	12	6	1	5										2	1	3	5	1
	Homicide	240	193	11	36	2	1		1	2	5	2	13	29	72	57	31	18	6
173	By firearms	124	96	4	24					1	1	1	9	20	43	29	12	8	1
174	By cutting or piercing instruments	41	37	1	3						1			7	16	10	6	1	
175	By other means	75	60	6	9	2	1		1	1	4	1	4	2	13	18	13	9	5

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MICHIGAN—Continued																			
	XVII.—Violent and accidental deaths—Continued																		
	Accidental, other, or undefined.....	3,378	1,842	352	1,184	73	56	57	44	42	177	132	195	211	349	380	393	363	896
176	Attack by venomous animals.....	3	1	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
177	Poisoning by food.....	7	5	—	2	—	1	1	—	—	—	—	—	—	—	—	—	—	1
178	Absorption of poisonous gas.....	58	50	5	3	1	—	—	—	1	—	2	—	3	6	10	11	9	14
179	Other acute accidental poisonings (gas excepted).....	51	34	3	14	1	5	2	5	—	1	—	—	4	6	6	10	9	2
180	Confagration.....	57	34	4	19	4	8	—	2	—	7	—	—	5	6	5	3	6	9
181	Burns (confagration excepted).....	171	123	19	29	10	16	19	15	10	11	3	1	9	14	15	16	11	21
	Supplemental.....	15	4	—	9	—	—	—	—	—	1	—	—	3	3	—	—	3	1
182	Mechanical suffocation.....	37	14	2	21	28	1	—	—	—	2	—	—	—	—	—	—	—	—
	Supplemental.....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
183	Drowning.....	249	57	17	175	—	11	6	2	5	18	33	37	31	36	27	22	10	9
	Supplemental.....	36	9	5	22	—	—	—	—	—	4	4	5	13	7	1	—	—	—
	Traumatism:																		
184	By firearms (wounds of war excepted).....	98	36	16	46	1	—	3	2	1	6	6	19	15	12	13	11	7	2
185	By cutting or piercing instruments (wounds of war excepted).....	25	17	1	7	2	—	2	—	—	1	—	—	—	3	4	6	5	6
	Supplemental.....	17	12	2	3	—	—	—	—	—	1	—	—	3	—	—	2	—	—
186a	By fall.....	748	411	87	250	3	6	2	4	—	7	12	9	6	25	47	46	7	509
	Supplemental.....	64	27	8	29	1	—	1	—	—	4	5	6	6	6	13	7	—	9
186b	By crushing, landslide.....	4	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Supplemental.....	256	170	21	65	1	—	3	5	2	6	8	19	19	35	39	53	33	33
187	Cataclysm.....	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
188	Injuries by animals.....	31	8	1	22	—	—	—	1	1	—	—	—	1	1	3	3	12	6
190	Excessive cold.....	22	5	—	17	—	—	—	—	—	—	—	—	1	1	3	3	4	10
191	Excessive heat.....	36	19	4	13	—	—	—	—	—	—	—	—	1	1	5	9	9	11
192	Lightning.....	14	4	1	9	—	—	—	—	—	—	—	—	1	2	1	2	2	2
193	Due to electric currents.....	17	8	1	8	—	—	—	—	—	3	—	—	1	2	3	3	3	1
	Supplemental.....	3	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
194a	Foreign bodies.....	24	15	9	9	11	2	5	—	—	1	—	—	—	1	1	—	—	2
194b	Other accidents.....	171	93	19	59	9	1	3	1	1	16	7	4	10	14	21	22	19	42
	Supplemental.....	1,156	680	132	344	1	9	8	6	16	90	45	92	83	154	154	149	139	205
	XVIII.—Ill-defined causes of death.....	112	26	12	74	20	2	—	—	—	1	—	—	—	3	5	9	21	50
199	Sudden death.....	30	2	4	24	4	—	—	—	—	—	—	—	—	1	1	3	8	14
200a	Cause of death ill-defined.....	48	11	7	30	7	2	—	—	—	1	—	—	—	1	3	3	10	20
200b	Cause of death not specified or unknown.....	34	13	1	20	9	—	—	—	—	—	—	—	—	2	1	3	3	16
	SUPPLEMENTAL¹																		
Punch symbol																			
201	Accidents in mines and quarries.....	11	4	1	6	—	—	—	—	—	—	1	1	—	—	3	3	3	—
202	Accidents from agricultural machinery.....	14	3	3	8	—	—	—	—	—	1	1	3	—	3	—	—	2	2
203	Elevator accidents.....	11	9	1	1	—	—	—	—	—	—	—	—	1	—	3	1	3	1
205	Other machinery accidents.....	42	22	7	13	—	—	—	—	—	1	—	2	8	11	6	8	5	5
206	Railroad and automobile collisions.....	80	37	7	36	—	—	—	2	1	—	4	6	4	15	19	14	7	5
207	Other railroad accidents.....	84	50	7	27	—	—	—	—	—	1	3	5	8	8	10	18	14	16
208	Street car and automobile collisions.....	10	10	—	—	—	—	—	—	—	—	—	—	—	1	5	4	—	—
209	Other street car accidents.....	11	11	—	—	—	—	—	—	—	—	—	—	—	1	2	3	—	4
210	Automobile accidents (primary).....	1,196	726	134	336	3	7	11	9	17	92	49	96	89	153	150	167	142	208
211	Motorcycle accidents.....	16	9	2	5	—	—	—	—	—	—	—	—	7	3	1	1	1	1
212	Other land transportation accidents.....	24	8	2	14	—	—	—	1	1	3	1	1	1	1	3	4	2	6
213	Water transportation accidents.....	34	11	7	16	—	—	—	—	—	1	4	4	4	12	7	1	—	—
214	Air transportation accidents.....	15	4	—	11	—	—	—	—	—	—	—	—	2	1	9	2	—	—

MINNESOTA

	Total deaths (all causes).....	25,306	11,280	3,556	10,470	2,120	255	116	111	75	305	291	418	562	1,192	1,758	2,555	3,785	11,757
	I.—Infectious and parasitic diseases.....	2,247	812	303	1,132	183	77	28	30	20	70	59	100	132	310	299	257	234	447
1	Typhoid fever.....	17	6	6	5	1	—	—	—	—	—	2	2	—	1	4	2	3	2
6	Smallpox.....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	Measles.....	71	33	4	34	15	12	4	5	2	16	8	5	1	2	1	—	—	—
8	Scarlet fever.....	38	19	2	17	1	2	4	1	2	11	2	6	2	3	3	1	—	—
9	Whooping-cough.....	75	31	5	39	43	17	3	6	3	3	2	—	—	—	—	—	—	—
10	Diphtheria.....	27	11	8	13	1	2	2	3	3	2	3	4	1	2	1	2	—	1
11a	Influenza, respiratory complications specified.....	417	108	66	243	37	13	5	2	3	5	4	7	12	22	37	24	53	193
11b	Influenza, respiratory complications not specified.....	203	38	33	132	27	8	3	7	—	5	7	7	4	17	10	9	14	85
13	Dysentery.....	20	4	—	8	5	—	—	1	—	1	—	—	1	—	—	—	—	5
15	Erysipelas.....	43	27	5	11	12	2	—	—	—	—	—	—	—	1	2	2	3	20
16	Acute poliomyelitis, acute poliomyelitis.....	38	19	5	14	3	3	—	—	—	8	6	6	6	3	1	1	—	1
17	Lethargic or epidemic encephalitis.....	40	11	5	24	—	—	—	—	2	—	2	6	4	6	7	9	6	1
18	Epidemic cerebrospinal meningitis.....	30	17	5	8	7	3	1	—	—	3	1	6	3	3	—	—	—	1
22	Tetanus.....	24	11	5	8	—	—	—	—	—	3	5	—	—	3	—	—	—	4
23	Tuberculosis (all forms).....	995	341	125	529	11	13	3	4	4	12	17	40	93	224	192	167	106	109
	Respiratory system.....	841	288	92	481	4	4	2	3	1	4	12	41	78	197	170	141	91	92
24	Meninges and central nervous system.....	41	19	5	17	5	6	1	1	2	6	4	4	3	2	3	1	3	—
25	Intestines and peritoneum.....	26	11	7	8	—	—	—	—	—	—	1	—	2	8	5	4	—	2
26	Vertebral column.....	20	11	2	7	—	—	—	—	—	1	—	—	3	6	2	—	—	3
27a	Bones (vertebral column excepted).....	4	1	—	3	—	—	—	—	—	—	—	—	1	—	—	—	—	1
27b	Joints.....	3	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	Skin and subcutaneous cellular tissue.....	3	1	—	2	—	—	—	—	—	—	—	—	—	—	—	2	—	1

¹ See explanatory footnote 4, p. 162.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MINNESOTA—Continued																			
	I.—Infectious and parasitic diseases—Continued																		
29	Tuberculosis (all forms)—Continued																		
	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted)	2	2														1	1	
30	Genitourinary system	19	9	3	7								3	5	3	2	2	4	
31	Other organs	6	5	1	1								1	2	1	1	1	1	
32a	Acute disseminated tuberculosis	15	11	1	3	2	3			1			2	2	2	3	2	2	
32b,c	Other disseminated tuberculosis	15	1	13	1	1							1	1	3	5	3	1	
34	Syphilis	157	108	14	35	14	2			1	1	1	2	11	27	40	37	21	
35	Gonococcus infection and other venereal diseases	22	12	8	2							1	2	7	6	4	1	1	
36	Purulent infection, septicemia (non-puerperal)	9	5	2	2	3						1	2			1	2		
38	Malaria	1			2											1			
43	Mycoses	8	4	1	3							2		3	1	1		1	
44	Other infectious and parasitic diseases	11	6	1	4	2	1				1		1	1	2		1	2	
	II.—Cancers and other tumors	3,513	1,819	423	1,271	3	1	5	2	12	16	16	16	87	238	491	836	1,790	
	Cancer and other malignant tumors	3,415	1,749	413	1,253	2	1	3	1	10	15	12	14	79	219	470	820	1,769	
(45)	Buccal cavity	88	46	7	35						1			1	9	22	55	9	
(45)	Pharynx	14	5		9									1	1	3	9	3	
(46)	Esophagus	63	28	12	23									2	7	20	34	2	
(46)	Stomach and duodenum	939	444	116	379					1			9	21	102	230	576	7	
(46)	Liver and biliary passages	234	96	29	109								4	4	29	56	141	1	
(46)	Pancreas	87	52	9	26									3	9	24	51	1	
(46)	Other digestive tract and peritoneum	532	299	64	169			1		1		1	13	48	80	123	265	1	
47	Respiratory system	112	62	13	37					1		1	2	14	13	39	40	1	
48	Uterus	248	130	32	86								3	14	25	64	67	75	
49	Other female genital organs	94	67	11	16							1	1	14	24	21	32	1	
50	Breast	285	138	36	111								1	9	44	65	73	95	
51	Male genitourinary organs	330	158	36	136	1	1					1	2	4	6	9	63	243	
52	Skin	48	16	8	24										1	3	3	43	
53	Other or unspecified organs	341	208	40	93	1		2	1	9	12	9	4	23	36	55	76	114	
54a	Nonmalignant tumors, ovary	3	3													1	1	2	
54b	Nonmalignant tumors, uterus	37	29	2	6										15	11	4	4	
54d,e	Nonmalignant tumors, other organs	28	21	2	5	1		1		1	2	1	3	2	2	5	10	1	
55d,e	Tumors, other organs (nature unspecified)	30	17	6	7			1	1	2		2	1	2	2	7	7	5	
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases	822	364	127	331	31	4	1	1	1	7	16	22	14	36	40	94	137	398
56	Acute rheumatic fever	41	14	5	22					1	3	4	8	3	8	4	6	4	4
57	Chronic rheumatism, osteoarthritis	45	16	5	24							1	2		1	4	6	31	
59	Diabetes mellitus	560	243	96	221		1	1			4	8	10	10	17	24	45	116	324
62	Pellagra	1			1											1			
63	Rickets	5	1	1	3		3	1											
64a	Osteomalacia	1			1							1							
64b	Simple goiter	1			1											3	2	2	
66b	Exophthalmic goiter	118	65	15	38					1			1	8	9	35	28	35	
(66)	Other diseases of thyroid and parathyroid glands	10	3	1	6	5	1					1			1		2		
67	Diseases of thymus gland	23	10	1	12	21	1								1				
68	Diseases of adrenals (Addison's disease not specified as tuberculous)	5	2	2	1							1		1			2	1	
69	Other general diseases	5	2	1	2	2								1		1	1	1	
	IV.—Diseases of the blood and blood-making organs	331	154	49	128	18	3	2	4	2	6	5	7	12	16	25	34	65	130
70	Hemorrhagic conditions	23	8	4	11	16					2	1	1		1		1	1	
71a	Pernicious anemia	147	45	28	74		1	1		1		1	1	1	9	12	36	34	
71b	Other anemias	12	7		5		1									1	1	3	
72a	True leukemias	89	52	11	26	2	1	1	4	1	4	4	3	5	8	9	12	12	
72b	Pseudoleukemias (Hodgkin's disease)	50	34	4	12						1		4	6	6	6	14	13	
73	Diseases of the spleen	8	6	2							1		2	1		1	1	2	
74	Other diseases of blood and blood-making organs	2	2													2			
	V.—Chronic poisonings and intoxications	76	41	8	27								1	1	10	18	25	11	10
75	Alcoholism (acute or chronic)	74	40	7	27								1	1	10	18	25	9	10
77a	Chronic lead poisoning	1		1													1	1	
77b,c	Other chronic poisoning by mineral substances	1	1														1		
	VI.—Diseases of the nervous system and of the organs of special sense	2,615	1,046	393	1,176	44	10	12	6	2	15	25	15	19	46	111	249	475	1,586
78	Encephalitis (nonepidemic)	20	13	1	6	3					1	1	2	3	3	5	1	1	
79a	Simple meningitis	26	17	3	6	7	3			3	1		4	1	1	2		1	
79b	Nonepidemic cerebrospinal meningitis	6	1	2	3	1	2									1			
80	Progressive locomotor ataxia (tabes dorsalis)	25	16	5	4										5	4	3	12	
81	Other diseases of spinal cord	56	20	9	27			1			3			5	5	2	18	24	
82a	Cerebral hemorrhage	1,937	704	281	952	1	1	2		1	1	1	2	13	49	165	363	1,333	
82b	Cerebral embolism and thrombosis	162	90	15	57			1	1			1	1	3	4	12	30	108	
82c	Softening of brain	19	11	3	6										1	1	3	14	

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	n rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
MINNESOTA—Continued																					
	X.—Diseases of the genitourinary system.....	1,802	766	290	746	13	3	1	2	1	10	6	11	20	56	105	169	291	1,113		
130	Acute nephritis (including unspecified under 10 years).....	48	14	9	25	2	1				5	1	2	4	6	6	4	5	12		
131	Chronic nephritis.....	1,213	451	209	553				1	1	4	4	6	10	25	64	119	219	760		
132	Nephritis, unspecified (10 years and over).....	85	23	20	42										2	8	9	17	48		
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	91	53	7	31	9	2	1	1		1	1	1	1	6	12	8	10	38		
134	Calculi of urinary passages.....	45	30	4	11										1	4	11	10	19		
135	Diseases of bladder (tumors excepted).....	17	10		7											3		1	3		
136	Diseases of urethra, urinary abscess, etc.....	9	7	1	1									2				3	3		
137	Diseases of prostate.....	234	135	32	67											1	5	21	207		
138	Diseases of male genital organs, not specified as venereal.....	3		2	1	2													1		
139a	Cysts of ovary.....	18	12	2	4								1	3	3	2		1	8		
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	23	17	3	3								1	2	9	2	6	1	2		
139c	Diseases of uterus.....	14	13	1										2	3	4	4	3	2		
139e	Other diseases of female genital organs.....	2	1		1												2				
	XI.—Diseases of pregnancy, childbirth, and the puerperal state.....	194	98	33	63								12	20	85	66	2				
140	Abortion with septic conditions.....	27	16	4	7								2	2	17	6					
141	Abortion without mention of septic conditions (includes hemorrhages).....	12	4	4	4									1	1	10					
142a	Ectopic gestation, septic conditions specified.....	2	2												2						
142b	Ectopic gestation, septic conditions not mentioned.....	8	3	2	3									2	2	4					
143	Other accidents of pregnancy (hemorrhage not included).....	1		1	1										1		1				
144a	Placenta praevia.....	8	5	2	1										5	2	1				
144b	Other puerperal hemorrhages.....	16	7	2	7								1	3	4	8					
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	47	29	8	10								2	6	26	13					
145b	Puerperal tetanus (abortion and ectopic gestation excluded).....	1	1												1						
146	Puerperal albuminuria and eclampsia.....	28	14	4	10								2	7	9	10					
147	Other toxemias of pregnancy.....	8	6	2									1	1	3	2	1				
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	17	4	2	11								1	3	7	6					
149	Other accidents of childbirth.....	19	7	2	10								3	4	7	5					
	XII.—Diseases of the skin and cellular tissue.....	44	29	4	11	9			1		1		4	2	5	3	3	8			
151	Furuncle, carbuncle.....	16	10	2	4						1			1	3	1	2	4	4		
152	Phlegmon, acute abscess.....	9	8		1	1			1					1	1	1	1	2	1		
153	Other diseases of skin and anna, and of cellular tissue.....	19	11	2	6	8							4		1	1		2	3		
	XIII.—Diseases of the bones and organs of locomotion.....	37	24	6	7	3		1	2		4	3	4	1	3	3	5	2	6		
154	Osteomyelitis.....	26	15	4	7	2		1	2		3	3	4	1	3	2	3	1	1		
156	Diseases of joints, other organs of locomotion.....	11	9	2		1					1					1	2	1	5		
	XIV.—Congenital malformations.....	283	124	30	129	246	13	7	3		5	4	2		1	1	1				
157a	Congenital hydrocephalus.....	52	24	5	23	45	4				2	1									
157b	Spina bifida and meningocele.....	40	15	3	22	33	3	2			1	1									
157c	Congenital malformations of heart.....	118	52	11	55	102	4	3	2		1	1	2		1	1	1				
157d	Other congenital malformations.....	73	33	11	29	66	2	2	1		1	1									
	XV.—Diseases of early infancy.....	1,102	450	150	502	1,102															
158	Congenital debility.....	39	9	6	24	39															
159	Premature birth.....	723	301	96	326	723															
160	Injury at birth.....	248	102	39	107	248															
161	Other diseases peculiar to early infancy.....	92	38	9	45	92															
162	XVI.—Senility.....	135	30	15	90														135		
	XVII.—Violent and accidental deaths.....	2,444	1,081	353	1,010	32	43	22	24	22	83	82	114	176	261	298	310	302	673		
	Suicide.....	429	190	48	191							1	1	27	56	81	94	92	77		
163	By solid or liquid poisons or by absorption of corrosive substances.....	47	25	6	16									6	9	7	8	5	12		
164	By poisonous gas.....	70	57	3	10										4	7	16	17	15		
165	By hanging or strangulation.....	115	36	20	59								1	4	14	18	25	32	21		
166	By drowning.....	25	15	3	7										5	8	5	7	8		
167	By firearms.....	133	41	12	85									10	24	26	31	29	19		
168	By cutting or piercing instruments.....	18	8	2	8										1	4	4	3	6		
169	By jumping from high places.....	8	6	1	1									2	1	2	1	1	1		
170	By crushing.....	2	1		1										1	1					
171	By other means.....	6	1	1	4										3	3		3	7		
	Homicide.....	90	45	5	40	2	1		1	2	1	3	5	15	19	16	9	7	8		
173	By firearms.....	44	18	4	22	1			1	1		3	9	10	9	5	4	1	1		
174	By cutting or piercing instruments.....	9	7		2				1						2		4	1	1		
175	By other means.....	37	20	1	16	1	1			1	1	3	2	6	7	7		2	6		

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
MINNESOTA—Continued																				
	XVII.—Violent and accidental deaths—Continued.																			
	Accidental, other, or undefined.....	1,925	846	300	779	30	42	22	23	20	82	78	108	134	186	201	207	203	588	
177	Poisoning by food.....	1		1																
178	Absorption of poisonous gas.....	65	47	5	13	1	1						2	3	4	9	16	15	14	
	Supplemental.....	1			1															
179	Other acute accidental poisonings (gas excepted).....	34	17	7	10		2	1	1		1		2	3	4	8	4	7	5	
180	Conflagration.....	41	8	9	24	5	3	1	2	1	7		2	3	5	2	4	5	5	
181	Burns (conflagration excepted).....	94	44	16	34	2	11	4	3	7	8	2	6	3	8	5	8	6	21	
	Supplemental.....	7		1	6															
182	Mechanical suffocation.....	18	4	5	9	12							1	3	1	2	1	2	1	
	Supplemental.....	4			3															
183	Drowning.....	118	33	12	73		9	7	2	1	12	15	14	17	11	11	6	4	9	
	Supplemental.....	44	9	2	33		1		1	3	2	4	2	2	15	9	3	4		
184	Traumatism: By firearms (wounds of war excepted).....	96	16	17	63			2		1	5	13	15	15	14	8	14	7	2	
185	By cutting or piercing instruments (wounds of war excepted).....	14	8		6	2		1							2	1	3	1	4	
	Supplemental.....	14	5	2	7					1		1		1	2	3	3	3	1	
186a	By fall.....	474	253	83	138	3	3	1	2		5	8	5	2	13	16	25	42	349	
	Supplemental.....	65	21	13	31		1	1	1		5	6	2	7	6	5	5	8	19	
186b	By crushing, landslide.....	22	8	3	11		1	1	2		1	1	2	2	7	2	3	3	3	
	Supplemental.....	141	63	24	54		1		2	2	2	6	6	11	20	31	23	17	22	
188	Injuries by animals.....	26	7		19		1	1			2	1	2	1	1	2	1	1	10	
189	Hunger and thirst.....	2			2														3	
190	Excessive cold.....	13	4	2	7										2	2	4	1	5	
191	Excessive heat.....	14	5	1	8							1	1	1	2	2	2	1	3	
192	Lightning.....	6	3		3										2	2	2			
193	Due to electric currents.....	11	3		8		1				2	1			1	5	2			
194a	Foreign bodies.....	19	12	2	5		2	5	1	2		2			2	2	2		1	
194b	Other accidents.....	86	44	16	26		2		1	5	5	3	6	11	9	11	10	10	24	
	Supplemental.....	495	231	79	185		4	2	8	4	21	15	41	52	61	61	63	70	93	
	XVIII.—Ill-defined causes of death.	93	13	8	72	28	2	1					2	1	6	2	9	13	29	
199	Sudden death.....	18		2	16	2		1						1		1	3	3	7	
200a	Cause of death ill-defined.....	32	3	6	23	4	2						1		3	1	5	7	10	
200b	Cause of death not specified or unknown.....	43	10		33	22							1		3	1	1	3	12	
	SUPPLEMENTAL¹																			
201	Accidents in mines and quarries.....	4			4											3	1		1	
202	Accidents from agricultural machinery.....	13	2	2	9					2	1	1	1	1	2	2	1	1	2	
203	Elevator accidents.....	7	6		1											1	1	3	4	
205	Other machinery accidents.....	15	6	3	6								1	3	3	2	2	7	6	
206	Railroad and automobile collisions.....	39	5	8	26				1	2	1	4	5	5	5	3	3	7	9	
207	Other railroad accidents.....	70	35	10	25					1	6	3	4	12	11	17	6	1	1	
208	Street car and automobile collisions.....	10	10									1	1	1	2	1	1	3	2	
209	Other street car accidents.....	8	8										1	1	2	1	1	3	1	
210	Automobile accidents (primary).....	525	237	82	208	7	1	7	3	23	15	35	59	63	76	65	76	76	95	
211	Motorcycle accidents.....	6	2	3	1									4	4				2	
212	Other land transportation accidents.....	36	11	7	18		1	1	2	2	5	1	2	2	1	2	3	2	14	
213	Water transportation accidents.....	31	6	4	21				1	2	2	6	2	10	5	1				
214	Air transportation accidents.....	7	2	2	3							1	2	4						
MISSISSIPPI																				
	Total deaths (all causes).....	8,950	2,007	801	6,142	1,043	254	115	77	54	185	142	187	237	518	637	844	1,184	3,452	
	(White.....)	12,716	2,072	741	9,903	1,775	342	162	113	84	317	349	554	672	1,264	1,212	1,543	1,503	2,774	
	(Colored.....)	1,380	201	107	1,072	152	93	33	35	17	68	41	40	61	143	164	127	118	285	
	I.—Infectious and parasitic diseases.....	2,829	380	148	2,301	277	122	70	59	32	132	152	232	296	444	318	247	204	232	
1	Typhoid fever.....	47	10	2	35		1		1		4	4	5	9	11	4	3	3	2	
2	Paratyphoid fever.....	95	9	6	80		1	1	1	1	10	18	17	17	16	5	4	2	1	
5	Undulant fever.....	1									1									
7	Measles.....	40	10	2	28	5	7	4		1	5	3		1		4	3	5	2	
	Supplemental.....	33	5	1	27	10	6	3	1	1	3	1	5	2	1					
8	Scarlet fever.....	7	1		6			1	2	1	2									
	Supplemental.....	5	1		4				2	1	1									
9	Whooping-cough.....	78	7	1	70	49	18	3	4	1	2	1								
	Supplemental.....	178	8	5	165	98	41	15	9	4	7	2	1		1					
10	Diphtheria.....	68	11	10	47	9	20	8	8	7	15	1								
	Supplemental.....	60	5	2	53	6	9	10	6	7	10	8	1							
11a	Influenza, respiratory complications specified.....	221	33	20	168	23	17	4	2	2	4	1	8	6	10	23	15	24	82	
	Supplemental.....	265	38	9	218	37	15	6	4		13	11	16	16	28	28	29	30	32	
11b	Influenza, respiratory complications not specified.....	111	11	7	93	10	3	1	1		6	3	3	1	8	9	6	9	52	
	Supplemental.....	194	28	10	158	27	4	5	1	1	9	7	5	8	19	19	15	21	52	
13	Dysentery.....	46	7	3	36	5	9	2	2					1	3	1	2	3	18	
	Supplemental.....	67	6	3	58	15	12	4		2	3	2		3	4	2	5	15	15	
15	Erysipelas.....	23	3	3	17	11	1	1						1	2	2	1	1	4	
	Supplemental.....	5	1		4										1	1		2		
16	Acute poliomyelitis, acute poliomyelitis.....	7	1		6		4				1	1								
	Supplemental.....	31			3															

¹ See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.			White..... 259	70	19	170	4	4	1	2	1	4	9	4	8	12	13	36	55	103
			Colored... 401	92	19	290	6	2		1	2	6	9	13	20	50	50	68	67	107
56	Acute rheumatic fever.....	W 16	3	1	12				1	1		6	1				1	3	3	
		C 22	4	1	17					1	2	1		1			4	2	10	
57	Chronic rheumatism, osteoarthritis.....	W 13	2		11														11	
		C 7	2		5														2	
59	Diabetes mellitus.....	W 137	37	15	85		1				3	1	1	3	7	6	19	35	61	
		C 89	17	9	63									2	9	8	20	17	24	
62	Pellagra.....	W 55	16	2	35				1			1	5	2	4	5	7	12	22	
		C 254	60	7	187						4	5	5	16	36	34	41	45	66	
63	Rickets.....	W 3			3		1													
		C 1			2		1													
64	Osteomalacia.....	W 1			1															
65	Diseases of pituitary body.....	W 1			1															
66a	Simple goiter.....	W 4			2															
		C 2			3															
66b	Exophthalmic goiter.....	W 6	3		3								1			1	3	1	1	
		C 13	5		8		1						1	1		4	2	2	1	
(66)	Other diseases of thyroid and parathyroid glands.....	W 4	2		2				1											
67	Diseases of thymus gland.....	W 1			1													1	1	
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	W 6	2	1	3		1						1	1			2		1	
		C 2			2														1	
69	Other general diseases.....	W 16	4	2	12		2	1	1		1	1	1			1	3		4	
		C 7	3		2		1		1		1	1			1	2		1		
IV.—Diseases of the blood and blood-making organs.			White..... 59	21	4	34	8	2	1	1	4	4	6	1	5	4	5	4	14	
			Colored... 22	3	3	16	1	1	2		1	2	3	3	4	1	2	2	3	
70	Hemorrhagic conditions.....	W 14	7		7	6	1			1	2	1					1	1		
71a	Pernicious anemia.....	W 17	4	1	12						1		3		2		1	2	8	
		C 1			1															
71b	Other anemias.....	W 4	1		2		1	1							1				1	
		C 16	5	1	10	1	1				1	1		3	1	2	1	4		
72a	True leukemias.....	W 8	2		6					1				2	2		1	1	1	
72b	Pseudoleukemias (Hodgkin's disease).....	W 7	2	1	4							2	2					2	2	
		C 7	1		6							1	1					2	1	
73	Diseases of spleen.....	W 3	2		1		1										1			
		C 2			1												1			
74	Other diseases of blood and blood-making organs.....	W 1			1												1			
		C 1			1															
V.—Chronic poisonings and intoxications.			White..... 10	3		7								1	1	2	2	2	2	
			Colored... 11	5		6							1	1	1	3	2	2	1	
75	Alcoholism (acute or chronic).....	W 10	3		7								1	1	2	2	2	2	2	
		C 11	5		6								1	1	3	2	2	2	1	
VI.—Diseases of the nervous system and of the organs of special sense.			White..... 810	214	59	537	17	5	5	3	6	9	6	10	5	16	41	73	147	465
			Colored... 828	217	68	543	15	6	1	1	9	12	15	17	46	76	164	178	283	
78	Encephalitis (nonepidemic).....	W 21	8	2	11	4	1			1		3	1	1	2	2	4	1	1	
		C 13	1		12	2								3	2	3	3	1		
79a	Simple meningitis.....	W 13	5	1	7	1		1	1	1		2		2		2	1	1	1	
		C 13	6	2	5							3		3						
79b	Nonepidemic cerebrospinal meningitis.....	W 3			3						1									
		C 3			3															
80	Progressive locomotor ataxia (tabes dorsalis).....	W 3	1		2														3	
		C 8	2		3													3	2	
81	Other diseases of spinal cord.....	W 16	6	3	7							1					2	7	5	
		C 8	4	1	3												2	2	4	
82a	Cerebral hemorrhage.....	W 600	140	43	417	1		1				1	1	2	7	21	51	120	394	
		C 607	151	53	403	1					1	1	1	5	25	51	133	153	231	
82b	Cerebral embolism and thrombosis.....	W 14	7		7									1	2	3	3	1	6	
		C 7	3		3									1	1	2		2	2	
82c	Softening of brain.....	W 1			2														2	
		C 1			1														1	
82d	Hemiplegia and other paralysis, cause unspecified.....	W 48	4	4	40			1	1						2	6	7	30	7	
		C 67	3	3	61							1	1		5	11	13	34	4	
83	General paralysis of insane.....	W 15	13	1	4										4	2	4	4	4	
		C 27	23		4							1			6	7	2	6	6	
84	Dementia praecox and other psychoses.....	W 9	6	1	3										1	1	1	2	2	
		C 9	6		2										2	1	2	1	1	
85	Epilepsy.....	W 20	10	1	9		2					4		1	5	1	1	7	7	
		C 30	11	2	17						2	2	8	5	4	1	1	1	1	
86	Convulsions (under 5 years of age).....	W 6	2		4		4	1												
		C 13	1		12		10	2												
87	Other diseases of nervous system.....	W 21	4	2	15				1	1		1				3	1	3	9	
		C 9	2	1	6														2	
88	Diseases of organs of vision.....	W 1			1															
		C 1			1															
89a	Diseases of ear.....	W 16	8	1	7	4	2			2	1	1			1	1	1	1	1	
		C 8	3		5	1	1								1	2	1	1	1	
89b	Diseases of mastoid process.....	W 4	2		2						2								1	
		C 4	1		3															

MISSISSIPPI—Continued

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE														
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
MISSISSIPPI—Continued																				
	IX.—Diseases of the digestive system—Continued.																			
120	Diarrhea, enteritis (2 years and over).....	W 85 C 102	9	5	71			33	11	5	3	1					2	2	4	24
121	Appendicitis.....	W 114 C 110	10	10	82			27	9	3	9	5	3	3	3	3	4	4	9	19
122a	Hernia.....	W 12 C 25	4	1	7															11
122b	Intestinal obstruction.....	W 59 C 99	8	5	12				1			1		1	2	7	7	4	2	7
123	Other diseases of intestines.....	W 5 C 11	2		3															1
124	Cirrhosis of liver.....	W 48 C 47	16	4	28							1	1				3	6	9	14
125a	Yellow atrophy of liver.....	W 2 C 1			2															1
125b	Other diseases of liver.....	W 16 C 11	3	2	11			2						1			3	3	2	4
126	Biliary calculi.....	W 15 C 3	4	1	5												2	1	4	4
127	Other diseases of gall-bladder, biliary passages.....	W 33 C 16	12	3	18							1	1				2	6	6	14
128	Diseases of pancreas.....	W 1 C 1	1		1												1	1		
129	Peritonitis, cause not specified.....	W 7 C 15	2	1	4							1					1	1	3	1
	X.—Diseases of the genito-urinary system.....	W 1,024 C 1,077	249	97	678			2	2	6	1	1	6	10	6	11	34	47	99	169
			221	79	777			1	4	1	4		8	7	19	16	53	112	204	627
130	Acute nephritis (including unspecified under 10 years).....	W 62 C 67	15	4	43			1	1	3	1	1	5	5		1	2	8	12	9
131	Chronic nephritis.....	W 736 C 742	166	66	504								2	2	6	8	27	76	152	285
132	Nephritis, unspecified (10 years and over).....	W 92 C 92	15	7	70								2	1	1	3	3	6	20	40
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	W 41 C 36	9	10	22			1	1	3			1	2	2	4	4	4	3	15
134	Calculi of urinary passages.....	W 6 C 2	3		3												1		2	2
135	Diseases of bladder (tumors excepted).....	W 7 C 15			7															1
136	Diseases of urethra, urinary abscess, etc.....	W 1 C 19	1		1															1
137	Diseases of prostate.....	W 48 C 75	19	5	24												3	4	3	5
139a	Cysts of ovary.....	W 4 C 4	1	2	1												1	1	1	1
139b	Other diseases of ovaries, diseases of tubes, parametrium.....	W 19 C 17	16	2	1												3	11	3	2
139c	Diseases of uterus.....	W 7 C 7	4	1	2												2	5	5	
139d	Nonpuerperal diseases of breast (cancer excepted).....	W 1 C 1			1															1
139e	Other diseases of female genital organs.....	W 1 C 1			1															
	XI.—Diseases of pregnancy, childbirth, and the puerperal state.....	W 122 C 203	29	10	83									11	29	46	35	1		
			33	7	163									2	49	39	64	44	5	
140	Abortion with septic conditions.....	W 12 C 18	7	3	12									1	2	6	3			
141	Abortion without mention of septic conditions (includes hemorrhages).....	W 9 C 10	1		8									1	1	4	3	1		
142a	Ectopic gestation, septic conditions specified.....	W 2 C 3			2												1			
142b	Ectopic gestation, septic conditions not mentioned.....	W 2 C 2			2									1	1	3				
143	Other accidents of pregnancy (hemorrhage not included).....	W 3 C 4			3															
144a	Placenta praevia.....	W 5 C 4	2	1	2														5	
144b	Other puerperal hemorrhages.....	W 12 C 5	2	1	10												4	3	5	3
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	W 15 C 53	2	2	11												4	5	6	4
145b	Puerperal tetanus (abortion and ectopic gestation excluded).....	W 1 C 1			1															
146	Puerperal albuminuria and eclampsia.....	W 34 C 73	7	4	23												5	7	14	8
147	Other toxemias of pregnancy.....	W 8 C 3	2		6												1	4	1	2
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	W 7 C 3	1	1	5												1	2	2	
149	Other accidents of childbirth.....	W 15 C 28	3	1	11												3	3	6	2
			2		26												2	5	9	11

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE															
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
MISSISSIPPI—Continued																					
	XII.—Diseases of the skin and cellular tissue.	20 9	6 1	13 9	3 2							1	1	2	1	3	4	1	2	3	1
151	Furuncle, carbuncle.	9	3	6	1									1	1	2	2	1			2
152	Phlegmon, acute abscess.	5	2	3	1									1	1	1	1	1			1
153	Other diseases of skin and annexa and of cellular tissue.	6 3	1 3	4 3	2 2							1	1				1	1			1 1
	XIII.—Diseases of the bones and organs of locomotion.	12 8	6 4	5 4	1 1					1	2	4	2	2	2	3	1	2	1	1	1
154	Osteomyelitis.	9	6	3	2					1	2	4		2	2	1	2			1	
155	Other diseases of bones (tuberculosis excepted).	1		1																	1
156	Diseases of joints, other organs of locomotion.	2 2		1 2	1 1									2	1					1	
	XIV.—Congenital malformations.	97 26	26 4	3 1	68 21	85 18	3 3	2 1	1 1	1 2	1 1	2 1	2 1								
157a	Congenital hydrocephalus.	10	3	7	5	1	2		1	1											
157b	Spina bifida and meningocele.	4	1	3	4																
157c	Congenital malformations of heart.	51	12	38	45	2			1	1	2										
157d	Other congenital malformations.	32 15	10 2	20 12	31 11	1		1		1	1			1							
	XV.—Diseases of early infancy.	429 289	87 42	29 17	313 230	429 289															
158	Congenital debility.	38	5	32	38																
159	Premature birth.	294	66	16	212	294															
160	Injury at birth.	59	10	8	41	59															
161	Other diseases peculiar to early infancy.	33 34	4 10	28 2	33 34	33 34															
162	XVI.—Senility.	127 291	25 16	9 11	98 264															2	127 286
	XVII.—Violent and accidental deaths.	780 976	220 200	110 71	450 705	15 33	10 15	11 13	8 11	11 17	22 46	27 51	59 83	66 126	113 217	90 134	122 102	83 59	139 60		
163	Suicide.	101 12	32 3	17 1	52 8								3	9	15	14	22	21	17	2	3
	By solid or liquid poisons or by absorption of corrosive substances.	14	6	3	5									2	3	3	1	3	1	3	
165	By hanging or strangulation.	4	1	1	2									2	1			1			
166	By drowning.	2			2									1							
167	By firearms.	71	20	13	38							3	1	10	11	18	15	13			
168	By cutting or piercing instruments.	9	3	1	5									2	5	1	2	1	1		
169	By jumping from high places.	1	1		1									1							
171	By other means.	4	2	2	2									1	1			2			
	Homicide.	93 327	21 68	11 24	61 235	1					4	4	28	56	112	60	40	13	6	6	3
173	By firearms.	66	15	6	45								3	6	17	16	17	3	3		
174	By cutting or piercing instruments.	27	44	15	178						2	1	18	43	83	44	29	9	4		
175	By other means.	12	3	4	5								2	2	5	1	2	2			
	Accidental, other, or undefined.	586 687	167 129	82 46	337 462	14 33	10 14	11 13	8 11	11 17	22 42	27 47	53 55	48 68	75 103	53 69	80 61	55 46	116 52		
176	Attack by venomous animals.	1			1						1										
177	Poisoning by food.	10	3	1	6										1	2	2	4			
178	Absorption of poisonous gas.	1	1		1									1							
179	Other acute accidental poisonings (gas excepted).	5	1	4	1									1				1			1
180	Conflagration.	12	4	8	24									1	1	1	1	1	3		
181	Burns (conflagration excepted).	46	14	8	28	10	4	1	1	5	5	5	4	2	1	1	3	4	4		
182	Mechanical suffocation.	3	2	3	2									1				1			
183	Drowning.	39	9	7	30							6	6	4	7	2	5	4	1		
	Supplemental.	63	3	1	59						3	13	13	8	6	7	5	3	1		
		8	1	1	6									1	2	1	2	1	2		

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE													
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MISSISSIPPI—Continued																			
	XVII. Violent and accidental deaths—Continued.																		
	Accidental, other, or undefined—Con.																		
	Traumatism:																		
184	By firearms (wounds of war excepted)	41	11	8	22				1		2	4	5	7	10	4	7		
	By cutting or piercing instruments (wounds of war excepted)	65	12	6	47				1		5	9	9	15	12	5	6		
185	Supplemental	1	1											1					
186a	By fall	92	36	9	47	2		1			3	3	2	1	2	1	5		
	Supplemental	28	8	1	19	5	2		1				2	1	2	1	3		
186b	By crushing, landslide	21	6	7	8								2	2	2	4	6		
	Supplemental	27	10	3	14						1	3	2	2	5	6	3		
187	Cataclysm	5	1	1	4						1	1	1	1	1	1	1		
188	Injuries by animals	36	10	6	20						1	1	4	7	7	4	5		
189	Excessive cold	43	9	4	30						1	3	3	8	16	7	1		
190	Excessive heat	26	5	1	20						1	1	1	1	3	3	3		
191	Lightning	34	9	1	24	3		1	2		4	4	3	1	2	3	2		
192	Due to electric currents	8	2	1	5						2								
193	Foreign bodies	1	1		1														
194a	Other accidents	52	13	6	33	2	2	1		2	3	4	7	6	6	7	5		
194b	Supplemental	53	13	5	35	7		2	1	1	1	3	5	16	6	7	3		
198	Legal executions	159	45	32	82			2	3	3	6	4	15	12	26	23	31		
	XVIII—Ill-defined causes of death	113	24	14	75			1	1	5	7	2	9	11	16	17	15		
	White	432	35	19	378	123	9	6	1	1	6	4	2	6	13	17	33		
	Colored	2,547	224	74	2,249	867	69	28	16	14	49	48	45	67	135	138	225		
199	Sudden death	67	6	3	58	3		4	2		1	1	1	1	1	8	16		
200a	Cause of death ill-defined	168	16	8	144	18	1	4	2		3	1	4	5	13	14	28		
200b	Cause of death not specified or unknown	59	8	2	49	8		4	1		4	4	5	4	13	14	15		
	SUPPLEMENTAL ¹	306	21	14	271	115	9	5	1	1	5	3	1	6	9	12	17		
	Accidents from agricultural machinery	2,228	193	59	1,976	834	65	20	14	14	42	43	36	58	109	110	182		
202	Elevator accidents	2	1		1									1		1			
203	Other machinery accidents	7	2	1	4									3	1	2			
205	Railroad and automobile collisions	5	3	2	2						1	1		1	2	2	1		
206	Other railroad accidents	10	2	7	5						1	1		1	2	3	9		
207	Street car and automobile collisions	33	8	7	18						6	2	6	3	6	9	3		
208	Automobile accidents (primary)	34	4	5	25					1	2	2	2	14	6	2	2		
210	Motorcycle accidents	1	1											1					
211	Other land transportation accidents	156	43	33	80			2	3	3	6	4	17	17	23	23	28		
212	Water transportation accidents	127	33	16	78			1	1	4	8	4	12	15	19	17	18		
213	Air transportation accidents	1																	

MISSOURI

	Total deaths (all causes)	42,521	20,590	4,059	17,872	3,176	589	272	177	160	584	452	693	1,006	2,153	3,079	4,697	6,937	18,490
	I.—Infectious and parasitic diseases	5,414	2,099	525	2,790	371	194	96	69	72	226	120	231	315	590	624	661	612	1,215
1	Typhoid fever	198	44	22	132	1	2	2	3	7	16	19	26	28	34	10	19	10	13
2	Paratyphoid fever	2		1	1									1	1	1			
5	Undulant fever	8		4	4								1	1	2	2	1	1	
6	Smallpox	1																	
7	Measles	67	28	5	34	17	15	11	1	3	10	2	1	2	1	1	1		
8	Scarlet fever	110	53	15	42	5	11	9	6	16	33	9	6	8	4	2	1		
9	Whooping-cough	98	23	9	66	56	26	5	3	1	1								
10	Diphtheria	234	70	19	145	11	33	23	18	18	85	23	8	3	6	3	1	2	
11a	Influenza, respiratory complications specified	799	193	95	511	94	28	9	7	5	11	7	16	10	24	64	101	74	348
11b	Influenza, respiratory complications not specified	475	87	57	331	52	12	4	4	3	8	6	11	6	9	18	33	49	280
13	Dysentery	124	18	16	90	28	19	10	7	1	2	1	3		2	3	6	7	35
15	Erysipelas	53	25	3	25	12	2	1	1		1	1			1	3	5	9	18
16	Acute poliomyelitis, acute poliomyelitis	14	5	2	7	1	1	1			3	1	1	2	1	1	1	1	1
17	Lethargic or epidemic encephalitis	299	223	25	51	1	2	1	2	1	5	3	5	4	9	20	39	70	137

¹ See explanatory footnote 4, p. 162.

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
MISSOURI—Continued																					
I.—Infectious and parasitic diseases—Continued.																					
18	Epidemic cerebrospinal meningitis	56	44	12	5	6	2	2	1	3	6	5	3	4	6	7	3	2			
20	Anthrax (bacillus anthracis) malignant pustule	1	1	1																	
21	Rabies	4	3	1																	
22	Tetanus	46	20	7	19	4	3	1	1	2	10	4	1	4	2	4	4	3			
	Tuberculosis (all forms)	2,280	1,004	196	1,080	20	16	7	4	6	16	20	131	225	441	397	357	299			
23	Respiratory system	2,071	881	182	1,008	10	6	5			10	12	118	208	418	365	338	288			
24	Meninges and central nervous system	42	25	4	13	7	3	2	3	4	2	1	2	4	3	2	1	4			
25	Intestines and peritoneum	60	32	7	21																
26	Vertebral column	27	18	1	8																
27a	Bones (vertebral column excepted)	1			1																
27b	Joints	9	4	1	4																
28	Skin and subcutaneous cellular tissue	1			1																
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted)	3			3			1		1											
30	Genitourinary system	12	5		7										2	2	1	3			
31	Other organs	2	1		1													1			
32a	Acute disseminated tuberculosis	40	29	1	10	3	4				1	4	2	2	5	10	3	3			
32b, c	Other disseminated tuberculosis	12	9		3						1		3	3	2	1	1	1			
34	Syphilis	271	193	29	49	42	2			1		1	2	5	23	46	60	50			
35	Gonococcus infection and other venereal diseases	27	23	2	2	1							2	7	6	7	1	3			
36	Purulent infection, septicemia (non-puerperal)	31	15	1	15	2	2		1		1	2		1	4	3	8	5			
38	Malaria	197	17	17	163	16	11	8	4	7	20	10	12	9	14	21	13	26			
39	Other diseases due to protozoal parasites	1	1		1									1							
41a	Hydatid cysts of liver	1			1																
41b	Hydatid cysts of other organs	1			1																
42	Other diseases caused by helminths	1	1		1																
43	Mycoses	6	3		3										2	2					
44	Other infectious and parasitic diseases	9	6		3	3		1			2	2									
II.—Cancers and other tumors		4,363	2,363	357	1,613	6	3	5	3	2	17	7	20	24	112	343	769	1,079	1,965		
Cancer and other malignant tumors		4,161	2,219	369	1,573	4	3	4	3	2	9	6	11	16	88	297	720	1,042	1,948		
(45)	Buccal cavity	153	87	5	61										1	6	28	33			
(45)	Pharynx	41	27	4	10											1	4	12			
(46)	Esophagus	46	30	5	11											1	5	15			
(46)	Stomach and duodenum	533	388	76	369						1				9	28	100	224			
(48)	Liver and biliary passages	455	200	42	213						1				2	17	66	110			
(46)	Pancreas	94	69	6	19										1	4	16	27			
(46)	Other digestive tract and peritoneum	603	341	61	201	1					1			2	14	46	106	136			
47	Respiratory system	136	90	11	35									1	2	5	15	34			
48	Uterus	520	296	43	181							1	1	1	24	87	151	117			
49	Other female genital organs	102	69	11	22							1	1	1	4	15	24	36			
50	Breast	363	199	39	125										11	41	103	97			
51	Male genitourinary organs	347	200	31	116	1							1		3	6	13	22			
52	Skin	134	31	12	91	1									1	2	5	23			
53	Other or unspecified organs	334	192	23	119	1	3	3	3	1	6	4	3	5	9	22	56	86			
54a	Nonmalignant tumors, ovary	7	3		4											1	1	1			
54b	Nonmalignant tumors, uterus	64	48	7	9											9	28	17			
54d, e	Nonmalignant tumors, other organs	83	67	7	9	1					8	1	7	7	7	12	18	18			
55a	Tumors, ovary (nature unspecified)	1																			
55c	Tumors, other female genital organs (nature unspecified)	1			1																
55d, e	Tumors, other organs (nature unspecified)	46	25	4	17	1		1					1	1	8	5	13	12			
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases		1,190	636	102	452	40	3	7	3	2	16	17	15	27	46	78	143	249	540		
56	Acute rheumatic fever	65	26	5	34			2	1	1	7	6	1	3	6	8	4	7			
57	Chronic rheumatism, osteoarthritis	48	12	9	27			1			1		1	1	1	1	2	8			
59	Diabetes mellitus	855	482	69	304	1				1	6	7	9	17	24	45	108	202			
60	Scurvy	2			2																
62	Pellagra	27	14	2	11							1									
63	Rickets	11	6		6	9		1													
65	Diseases of pituitary body	1	1																		
66a	Simple goiter	5	2	1	2																
66b	Exophthalmic goiter	107	63	10	34						1	1	1	5	7	14	18	19			
(66)	Other diseases of thyroid and parathyroid glands	12	5	1	6	1		2			1	1				2	1	4			
67	Diseases of thymus gland	37	22	3	12	29	1	1	1		1		3								
68	Diseases of adrenals (Addison's disease not specified as tuberculous)	10	3	1	6										2	2	2				
69	Other general diseases	10	1	1	8			1										1			
IV.—Diseases of the blood and blood-making organs		320	157	45	118	12	3	2	4	2	12	9	13	2	18	30	44	69	99		
70	Hemorrhagic conditions	17	8	2	7	6	1				1	2			1	1	1	1			
71a	Pernicious anemia	137	47	19	71									1	1	4	3	14			
71b	Other anemias	12	5	1	6	3															
72a	True leukemias	102	69	15	18	2	1	1	3	1	8	6	1	8	18	16	17	13			
72b	Pseudoleukemias (Hodgkin's disease)	34	19	3	12		1	1			1				3	4	7	10			
73	Diseases of the spleen	14	5	0	4	1			1	1						3	3	2			
74	Other diseases of blood and blood-making organs	4	4													1	2	1			

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
MISSOURI—Continued																					
	V.—Chronic poisonings and intoxications.....	60	29	9	22										1	2	8	12	20	9	8
75	Alcoholism (acute or chronic).....	58	27	8	21										1	2	8	12	18	7	8
76	Chronic poisoning by other organic substances.....	2	1		1															2	
77a	Chronic lead poisoning.....	1	1																1		
77b, c	Other chronic poisoning by mineral substances.....	1		1															1		
	VI.—Diseases of the nervous system and of the organs of special sense.....	4,079	1,669	443	1,967	48	19	9	3	11	27	27	23	31	90	206	405	732	2,377		
78	Encephalitis (nonepidemic).....	42	23	7	12	1	2	2			3		2	4	4	5	3	10	6		
79a	Simple meningitis.....	61	34	9	18	14	4	4			3	3	1	1	7	7	5	8	4		
79b	Nonepidemic cerebrospinal meningitis.....	6		1	5				1		2				1						
80	Progressive locomotor ataxia (tabes dorsalis).....	51	37	2	12										1	2	3	17	23		
81	Other diseases of spinal cord.....	109	40	8	61	2					1	1	2	3	12	16	22	51			
82a	Cerebral hemorrhage.....	2,973	1,152	321	1,500	8	2		1	1	2	2	4	27	88	276	595	1,952			
82b	Cerebral embolism and thrombosis.....	143	80	10	53	1	1			2		2	5	1	5	5	24	96			
82c	Softening of brain.....	22	11	1	10										2	1	2	17			
82d	Hemiplegia and other paralysis, cause unspecified.....	164	33	19	112			1	1					2	1	10	14	133			
83	General paralysis of insane.....	175	103	30	42							2	2	12	43	55	41	18			
84	Dementia praecox and other psychoses.....	34	10	5	19								4	5	2	5	9	9			
85	Epilepsy.....	65	23	7	35				2		5	1	7	12	14	11	5	8			
86	Convulsions (under 5 years of age).....	5	1		4	5															
87	Other diseases of nervous system.....	115	52	8	55	4	2		1		2	3	2	6	14	7	26	47			
88	Diseases of organs of vision.....	2	2										1						1		
89a	Diseases of ear.....	55	30	7	18	12	5	2	3	5	7	2	1	5	6	2	3	2			
89b	Diseases of mastoid process.....	57	35	8	11	2	3	1	1	2	11	7	3	1	5	4	6	5			
	VII.—Diseases of the circulatory system.....	9,489	4,981	892	3,616	18	9	10	7	2	24	29	45	57	168	429	967	1,732	5,957		
90	Pericarditis.....	46	25	3	18	1		1		1		2			1	4	4	11	21		
91a	Acute endocarditis.....	99	65	11	23	1	1	1	3	1	1	1	5	11	11	13	13	18	19		
91b	Endocarditis, unspecified (under 45 years).....	15	5	5	5					2	1	1	1	5	5						
92a	Endocarditis, specified as chronic, and other valvular diseases.....	2,139	855	196	1,038	7	5	3	2		10	14	21	28	69	121	235	362	1,254		
92b	Endocarditis, unspecified (45 years and over).....	110	31	14	65											11	27	72			
93a	Acute myocarditis.....	159	104	10	45	1					3	3		7	13	22	35	75			
93b	Myocarditis, unspecified (under 45 years).....	23	6	5	12					3	1	1	1	1	16						
93c	Chronic myocarditis and myocardial degeneration.....	3,514	2,512	231	771		2		1	1	3	4	2	8	37	145	315	661	2,325		
93d	Other diseases of myocardium.....	621	146	105	370								1		2	3	52	93	468		
94a	Angina pectoris.....	504	193	53	258										3	18	57	132	294		
94b	Diseases of coronary arteries.....	574	368	50	156									2	9	31	99	136	293		
95a	Functional diseases of heart.....	27	7	2	18										1	4	5	17			
95b	Other and unspecified diseases of heart.....	837	316	105	416	4	1	2			3	5	6	4	15	38	91	164	499		
96	Aneurysm (except of heart).....	116	82	6	28							2		4	15	34	34	27			
97	Arteriosclerosis (coronary arteries excepted).....	604	224	84	296										4	15	37	543			
98	Gangrene.....	29	8	1	20			2	1							3	5	18			
99	Other diseases of arteries.....	36	20	7	9	1		1						2	1	5	8	18			
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	18	9	1	8										1	1	4	2	9		
101	Diseases of lymphatic system (lymphangitis, etc.).....	4	2		2	2								1	1						
102	Idiopathic anomalies of blood-pressure.....	6	1	1	4											2	1	3			
103	Other diseases of circulatory system.....	8	2	2	4	1					1		1			1	1	2			
	VIII.—Diseases of the respiratory system.....	3,548	1,912	276	1,360	510	112	40	23	19	58	33	52	79	188	270	315	484	1,357		
104a	Diseases of nasal fossae.....	2	1		1														2		
104b	Diseases of nasal fossae and annaxa.....	14	11		3	1					1	3	2		2	2	2	3			
105	Diseases of larynx.....	22	6	3	13	1	6	3	1	2	4			2				3			
106a	Acute bronchitis.....	33	21	1	11	12					1	2			1	1	15	61			
106b	Chronic bronchitis.....	69	19	4	46	6									1	1	4	17			
106c, d	Bronchitis, unspecified.....	29	6	6	17	6									1	1	5	17			
107a	Bronchopneumonia.....	1,348	744	88	516	353	57	18	7	8	25	9	15	15	35	72	78	185	524		
107b	Capillary bronchitis.....	11	8		3										1	3	3	2	3		
108	Lobar pneumonia.....	1,737	952	145	640	117	38	10	10	8	28	17	31	54	121	172	194	298	639		
109	Pneumonia, unspecified.....	31	7	2	22	12	2	1	1	1	1	1	1	3	1	3	1	5			
110	Pleurisy.....	87	56	13	18	2	7	6	3	1	2	2	1	3	10	7	16	8	19		
111a	Pulmonary embolism and thrombosis.....	17	15	1	1	1		1			1			1	1	4	5	3			
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	41	14	5	22	2					1	1	1	1	2	1	2	30			
112	Asthma.....	55	20	1	34								1	1	3	2	5	14	27		
113	Pulmonary emphysema.....	6	1	2	3					1				1		2		2			
114	Other diseases of respiratory system (tuberculosis excepted).....	46	31	5	10					1				1	12	9	10	6	7		
	IX.—Diseases of the digestive system.....	3,007	1,496	353	1,158	393	192	64	30	23	74	79	65	72	198	256	366	449	736		
115a	Diseases of pharynx and tonsils.....	131	55	22	54	4	2	6	4		16	10	6	10	18	16	11	10	15		
115b	Diseases of buccal cavity and annaxa.....	25	15	3	7	1				1				6	5	3	3	4			
116	Diseases of esophagus.....	6	2		4												1	1	4		
117a	Ulcer of stomach.....	176	98	24	54									4	13	24	34	65			
117b	Ulcer of duodenum.....	68	49	9	10								1	1	6	9	11	24	16		
118	Other diseases of stomach (cancer excepted).....	129	35	8	86	15	1	1		1	1	2	1	2	1	7	10	20	66		

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MISSOURI—Continued																			
IX.—Diseases of the digestive system—Continued.																			
119	Diarrhea, enteritis (under 2 years of age)	515	109	50	356	338	177												
120	Diarrhea, enteritis (2 years and over)	251	49	33	169			43	20	10	14	2							
121	Appendicitis	582	392	83	87	2	2	7	4	5	33	54	43	38	98	73	82	74	106
122a	Hernia	128	79	20	29	3							1	2	4	5	21	34	58
122b	Intestinal obstruction	210	106	24	80	22	9	4	1		5	5	4	5	10	16	33	30	65
123	Other diseases of intestines	39	24	3	12	2		1					1	1	3	4	5	10	11
124	Cirrhosis of liver	373	233	29	111							3		1	8	38	68	97	157
125a	Yellow atrophy of liver	8	5	2	1					1			2				1	2	2
125b	Other diseases of liver	40	20	2	18	1		1	1		1		1		3	8	5	5	14
126	Biliary calculi	143	94	15	34								1		10	19	27	39	47
127	Other diseases of gall-bladder, biliary passages	137	88	21	28			1	1					1	4	15	30	36	49
128	Diseases of pancreas	15	11	1	3										2	5	4	3	3
129	Peritonitis, cause not specified	51	32	4	15	5	1	1		1	3	2	3	1	6	8	7	5	8
X.—Diseases of the genitourinary system		4,675	2,431	371	1,873	17	6	3	3	1	12	12	18	38	108	256	494	848	2,843
130	Acute nephritis (including unspecified under 10 years)	155	65	20	70	10	5	2	2		6	5		6	12	16	20	27	44
131	Chronic nephritis	3,689	1,984	266	1,439			1	1	1	5	6	13	21	59	179	395	691	2,303
132	Nephritis, unspecified (10 years and over)	307	54	35	218								1	5	3	14	24	57	203
133	Other diseases of kidneys, ureters (puerperal diseases excepted)	106	70	7	29	7	1			1			2	2	7	9	9	20	47
134	Calculi of urinary passages	42	32	1	9										1	8	6	11	16
135	Diseases of bladder (tumors excepted)	24	8	3	13										2	1	2	19	19
136	Diseases of urethra, urinary abscess, etc.	5	4	1												3		2	2
137	Diseases of prostate	248	142	23	83											8	36	203	203
138	Diseases of male genital organs, not specified as venereal	2	2												1				1
139a	Cysts of ovary	19	17	2											5	4	8	1	1
139b	Other diseases of ovaries, diseases of tubes and parametrium	63	44	9	10						1	2	3	18	18	17	3	1	1
139c	Diseases of uterus	14	8	4	2								1	2	5	3			3
139e	Other diseases of female genital organs	1	1												1				3
XI.—Diseases of pregnancy, childbirth, and the puerperal state		334	157	53	124						1	38	84	139	70	2			
140	Abortion with septic conditions	78	43	13	22								12	23	24	19			
141	Abortion without mention of septic conditions (includes hemorrhages)	14	5	4	5								1	5	5	3			
142a	Ectopic gestation, septic conditions specified	2	2											1	1				
142b	Ectopic gestation, septic conditions not mentioned	12	6	2	4										8	3	1		
144a	Placenta praevia	9	6	1	2									2	4	3			
144b	Other puerperal hemorrhages	23	7	2	14							1	6	5	11				
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded)	91	45	17	29								15	20	44	12			
146	Puerperal albuminuria and eclampsia	54	22	6	26						1	6	10	24	12	1			
147	Other toxemias of pregnancy	6	4	2									2	3	1				
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic)	13	5	2	6							1	2	8	2				
149	Other accidents of childbirth	32	12	6	14							2	13	13	4				
XII.—Diseases of the skin and cellular tissue		59	30	7	22	8		1	1	2					2	8	2	11	24
151	Furuncle, carbuncle	16	6	1	9				1	1					1	2	1	3	7
152	Phlegmon, acute abscess	21	18	3		2		1		1				1	3		6	7	
153	Other diseases of skin and annexa, and of cellular tissue	22	6	3	13	6									3	1	2	10	
XIII.—Diseases of the bones and organs of locomotion		40	28	8	9	3	2	1		1	4	2	3	2	6	4	7	3	2
154	Osteomyelitis	28	18	2	8	1	2	1		1	3	1	3	2	3	2	5	3	1
155	Other diseases of bones (tuberculosis excepted)	4	2	1	1					1					1				1
156	Diseases of joints, other organs of locomotion	8	8			2						1			2	2	1		
XIV.—Congenital malformations		304	124	39	141	271	8	2	4	3	5	2	2	4	2	1			
157a	Congenital hydrocephalus	42	19	4	19	31	3	1	2	1	1			2	1				
157b	Spina bifida and meningocele	27	10	3	14	25			1					1					
157c	Congenital malformations of heart	174	59	23	92	159	2		2	1	3	2	2	1	1	1			
157d	Other congenital malformations	61	36	9	16	56	3	1		1									
XV.—Diseases of early infancy		1,317	508	133	676	1,317													
158	Congenital debility	112	33	7	72	112													
159	Premature birth	864	342	92	430	864													
160	Injury at birth	211	88	24	99	211													
161	Other diseases peculiar to early infancy	130	45	10	75	130													
162	XVI.—Senility	329	44	40	245											1	6	321	

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
MISSOURI—Continued																				
	XVII.—Violent and accidental deaths.	3,724	1,905	353	1,466	52	33	31	27	21	105	112	166	269	474	482	482	467	971	
	Suicide.....	692	365	46	281								1	15	31	88	116	137	153	145
163	By solid or liquid poisons or by absorption of corrosive substances.....	143	89	14	40								7	12	28	26	27	24	19	
164	By poisonous gas.....	37	22	2	13									1	7	9	5	9	6	
165	By hanging or strangulation.....	95	42	2	51								1	1	8	13	16	30	25	
166	By drowning.....	26	14		12									1	2	4	4	7	7	
167	By firearms.....	332	159	25	148							1	5	16	39	55	73	70	70	
168	By cutting or piercing instruments.....	33	16	2	15										4	10	7	11	11	
169	By jumping from high places.....	19	19										1		2	4	2	5	5	
170	By crushing.....	3	3										1						1	
171	By other means.....	4	1	1	2										2			1	1	
	Homicide.....	451	289	31	131	8	1		1			5	21	55	131	101	66	32	24	
173	By firearms.....	296	179	25	92				1			5	15	38	97	63	44	20	8	
174	By cutting or piercing instruments.....	68	56	2	10							2	10	17	23	9	3	4		
175	By other means.....	87	54	4	29	8	1					4	7	17	15	13	9	12		
	Accidental, other, or undefined.....	2,581	1,251	276	1,054	44	32	31	26	21	105	106	130	183	255	265	279	282	802	
176	Attack by venomous animals.....	2		1	1										1				1	
177	Poisoning by food.....	24	6	3	15		1	2			4		2	2	3	3	4	2		
178	Absorption of poisonous gas.....	27	23	1	3						2		1	2	4	2	3	11	2	
	Supplemental.....	2			2										1	1				
179	Other acute accidental poisonings (gas excepted).....	46	24	4	18	1	5	3	2	1	1			2	5	8	5	3	10	
180	Conflagration.....	44	18	6	20	2	1	2	1	4			2	2	5	5	9	5	7	
181	Burns (conflagration excepted).....	162	87	21	54	5	10	9	13	8	10	8	2	13	12	13	10	15	33	
	Supplemental.....	12	5	1	6									6	3	1	1	1		
182	Mechanical suffocation.....	17	2	4	11	11					1	1			1		2		1	
	Supplemental.....	3			3										1					
183	Drowning.....	148	37	9	102		4	6	1	2	10	21	19	12	16	22	12	9	10	
	Supplemental.....	19	4	2	13							3	1	1	9	3		1		
	Trammatism:																			
184	By firearms (wounds of war excepted).....	98	38	12	48						4	21	15	10	13	4	13	8	10	
185	By cutting or piercing instruments (wounds of war excepted).....	18	8	4	6			1	1		1			2	2	1	2	4	5	
	Supplemental.....	11	3	4	4						1			2	2	1	1	2	2	
186a	By fall.....	611	344	64	203	3	1	1	2	2	7	8	9	10	10	29	38	51	438	
	Supplemental.....	65	22	7	36						5	3	8	7	10	8	4	6	14	
186b	By crushing, landslide.....	16	8	1	7			1	1				1	1	2	5	5	1		
	Supplemental.....	221	88	31	102			1	1		13	4	21	20	34	43	27	29	25	
187	Cataclysm.....	3			3		1											1	1	
188	Injuries by animals.....	22	2	2	18						2	3			1		5	1	10	
189	Hunger and thirst.....	2	2															1	1	
190	Excessive cold.....	9	5	1	3										1			1	7	
191	Excessive heat.....	48	30	4	14	3				1				1	3	2	8	12	18	
192	Lightning.....	11	2	1	8						1				3	1	2	3	1	
193	Due to electric currents.....	12	3		9						1	1	1	2	2	3	1		1	
	Supplemental.....	2	1		1								1	1	1		1		1	
194a	Foreign bodies.....	27	17	2	8	6	6	2	1	1	3	1	1	1		1	1	2	1	
194b	Other accidents.....	129	62	12	55	9					1	7	4	7	9	17	26	15	32	
	Supplemental.....	760	405	76	279	4	3	3	5	5	34	24	43	78	100	89	96	100	171	
195	Violent deaths of unknown nature.....	4	2		2										1	1	2			
198	Legal executions.....	6	3	3											4					
	XVIII.—Ill-defined causes of death.	269	21	28	220	110	5	2			2	2	1		4	10	19	37	75	
199	Sudden death.....	22	3	4	15	5							1		1	2		3	10	
200a	Cause of death ill-defined.....	96	3	13	80	12	3	2			2				1	5	9	22	39	
200b	Cause of death not specified or unknown.....	151	15	11	125	93	2					2			2	3	10	12	26	
	SUPPLEMENTAL¹																			
Punch symbol	Accidents in mines and quarries.....	21	2	3	16								3	2	4		4	5	3	
202	Accidents from agricultural machinery.....	14	3	1	10		1									3	4	3	3	
203	Elevator accidents.....	3	3															1	1	
205	Other machinery accidents.....	20	8	4	8						1	1	3	3	2	2	5	2	9	
206	Railroad and automobile collisions.....	41	11	3	27	1		1			3	2	4	5	9	4	2	2	14	
207	Other railroad accidents.....	127	52	17	58						1	2	15	13	27	18	15	18	14	
208	Street car and automobile collisions.....	10	9		1							1	1	3		3	2	1	8	
209	Other street car accidents.....	18	17		1						1	2	1	1	1		2	3	8	
210	Automobile accidents (primary).....	770	403	87	280	3	2	3	5	5	43	25	49	80	103	102	92	94	161	
211	Motorcycle accidents.....	1			1										1					
212	Other land transportation accidents.....	35	10	4	21			1			4	2	1	2	4	2	2	6	11	
213	Water transportation accidents.....	21	5	2	14							3	1	1	10	4	4	1	1	
214	Air transportation accidents.....	14	5		9									5	3	4		1	1	

¹ See explanatory footnote 4, p. 162.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MONTANA																			
	Total deaths (all causes).....	5,212	1,599	846	2,767	481	54	36	27	22	81	78	113	148	308	404	715	792	1,976
	I.—Infectious and parasitic diseases	611	123	77	411	53	20	17	12	6	23	16	33	24	76	74	97	64	96
1	Typhoid fever.....	14	5	3	6				1		2	1	3	1	3	1	2		
7	Measles.....	15	3	1	11	7	3		1		1								
8	Scarlet fever.....	12		2	10			3	2		2	1	2	1					
9	Whooping-cough.....	15		2	13	9	2	1	1		2								
10	Diphtheria.....	17	2	4	11	1	1		2	2	4	2			1	2	1	1	
11a	Influenza, respiratory complications specified.....	111	32	21	58	13	5	5	2	1	2	3	4		6	13	17	15	25
11b	Influenza, respiratory complications not specified.....	62	9	7	46	12	3			1	4	1	2	3	6	4	2	7	17
15	Erysipelas.....	7	1	2	4	2									1		2	1	1
16	Acute poliomyelitis, acute polioencephalitis.....	2	1	1			1					1					1		1
17	Lethargic or epidemic encephalitis.....	5	3		2			1					1				1		
18	Epidemic cerebrospinal meningitis.....	3		1	2			1				1		1					
22	Tetanus.....	1																	
	Tuberculosis (all forms).....	282	42	23	217	1	3	5	2	1	6	6	19	15	51	42	62	30	39
23	Respiratory system.....	247	33	20	194			3		1	1	6	14	13	41	40	60	29	38
24	Meninges and central nervous system.....	8	1		7	1	1	1	1		3				1				
25	Intestines and peritoneum.....	7	1		6				1						2	1	1		
26	Vertebral column.....	6	2	1	3						1		1		3				
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	2			2										1				1
30	Genitourinary system.....	1	1																1
31	Other organs.....	1		1											1				
32a	Acute disseminated tuberculosis.....	3	4		4			1			1		2	2	1		1		
32b, c	Other disseminated tuberculosis.....	2		1	1										1				
34	Syphilis.....	39	15	5	19	6	1							1	4	7	5	8	7
35	Gonococcus infection and other venereal diseases.....	3		2	1										1	1	1		
36	Purulent infection, septicemia (non-puerperal).....	6	1	2	3	1						1	1	1	2	3	4	2	3
44	Other infectious and parasitic diseases.....	17	8	1	8	1			1				1						3
	II.—Cancers and other tumors	531	215	104	212	1			1			2	4	3	15	36	113	118	238
	Cancer and other malignant tumors.....	508	202	99	207				1			2	4	3	13	29	107	115	234
(45)	Buccal cavity.....	11	3	6	2											2	1	4	4
(45)	Pharynx.....	1		1														1	
(46)	Esophagus.....	10	6	2	2												2	3	5
(46)	Stomach and duodenum.....	119	47	20	52									2	2	20	32	63	
(46)	Liver and biliary passages.....	32	10	5	17											3	7	22	
(46)	Pancreas.....	16	7	4	5											1	3	6	
(46)	Other digestive tract and peritoneum.....	75	29	20	26				1						1	5	16	16	
47	Respiratory system.....	23	14	7	7										2	6	8	7	
48	Uterus.....	52	21	7	24									4	9	19	8	12	
49	Other female genital organs.....	13	6	3	4								1	1	5	1	4		
50	Breast.....	56	20	12	24									3	5	20	12	16	
51	Male genitourinary organs.....	45	18	8	19								2		4	5	5	34	
52	Skin.....	11	1	1	9										1	1	9		
53	Other or unspecified organs.....	44	20	8	16						2	3	1	2	1	8	12	15	
54b	Nonmalignant tumors, uterus.....	9	6	2	1										5	3	1		
54d, e	Nonmalignant tumors, other organs.....	1	1												1				
55d, e	Tumors, other organs (nature unspecified).....	13	6	3	4	1								1	2	3	2	4	
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases	133	53	24	56	5	1		1			2	4	1	2	6	28	21	64
56	Acute rheumatic fever.....	6	3		3								1			1			4
57	Chronic rheumatism, osteoarthritis.....	4	2		2											1	1		2
59	Diabetes mellitus.....	91	33	18	40				1			2	3		1	2	14	16	52
63	Rickets.....	3	2		1	3													
65	Diseases of pituitary body.....	1			1			1											
66a	Simple goiter.....	3	1		2														2
66b	Exophthalmic goiter.....	17	8	5	4											2	8	3	4
(66)	Other diseases of thyroid and parathyroid glands.....	3	1	1	1												2	1	
67	Diseases of thymus gland.....	3	2		1	2								1					
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	2	1		1										1	1			
	IV.—Diseases of the blood and blood-making organs	39	19	2	18				1	1	3	2		1	1	2	5	9	14
70	Hemorrhagic conditions.....	1			1				1										
71a	Pernicious anemia.....	19	10		9											1	5	7	6
71b	Other anemias.....	3	1	1	1														2
72a	True leukemias.....	11	7	1	3				1	2				1	1			1	1
72b	Pseudoleukemias (Hodgkin's disease).....	4	1		3							2							1
73	Diseases of the spleen.....	1			1														
	V.—Chronic poisonings and intoxications	26	14	3	9									2		6	8	4	6
75	Alcoholism (acute or chronic).....	24	14	3	7									2		5	7	4	6
76	Chronic poisoning by other organic substances.....	2			2											1	1		

MORTALITY STATISTICS

TABLE 8.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE													
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MONTANA—Continued																			
	X.—Diseases of the genitourinary system.....	384	146	61	177	3					1	4	2	5	14	27	40	74	214
130	Acute nephritis (including unspecified under 10 years).....	8	4	3	1	2													1
131	Chronic nephritis.....	286	98	40	148	1					1	4	1	3	6	14	31	64	161
132	Nephritis, unspecified (10 years and over).....	21	4	5	12										1	2	2	3	13
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	9	5	2	2									1		4	2	1	1
134	Calculi of urinary passages.....	2	1	1															2
135	Diseases of bladder (tumors excepted).....	5	4		1										1		1		3
137	Diseases of prostate.....	37	18	9	10												2	3	32
138	Diseases of male genital organs, not specified as venereal.....	1	1																1
139a	Cysts of ovary.....	2	2													1		1	
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	11	8		3						1	1		5	4				
139c	Diseases of uterus.....	2	1	1										1		1			
	XI.—Diseases of pregnancy, childbirth, and the puerperal state.....	51	17	11	23								3	13	20	14	1		
140	Abortion with septic conditions.....	16	6	4	6								2	2	6	6			
141	Abortion without mention of septic conditions (includes hemorrhages).....	3			3									1	2				
142a	Ectopic gestation, septic conditions specified.....	1	1											1					
144b	Other puerperal hemorrhages.....	4	2		2									1	3				
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	11	1	2	8						1	3	4	2	1				
146	Puerperal albuminuria and eclampsia.....	4	3	1								2	1	1					
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	5	3	1	1								1	2	2	2			
149	Other accidents of childbirth.....	7	1	3	3								2	2	3				
	XII.—Diseases of the skin and cellular tissue.....	5			5	2						1				1			1
151	Furuncle, carbuncle.....	1			1								1						
153	Other diseases of skin and annexa, and of cellular tissue.....	4			4	2										1			1
	XIII.—Diseases of the bones and organs of locomotion.....	3	1		2										3				
154	Osteomyelitis.....	1	1												1				
156	Diseases of joints, other organs of locomotion.....	2			2										2				
	XIV.—Congenital malformations.....	34	6	5	23	33		1											
157a	Congenital hydrocephalus.....	5	1		4	5													
157b	Spina bifida and meningocele.....	4	1	1	2	4													
157c	Congenital malformations of heart.....	18	2	3	13	18													
157d	Other congenital malformations.....	7	2	1	4	6		1											
	XV.—Diseases of early infancy.....	220	59	38	123	220													
158	Congenital debility.....	16		1	15	16													
159	Premature birth.....	151	43	32	76	151													
160	Injury at birth.....	33	13	2	18	33													
161	Other diseases peculiar to early infancy.....	20	3	3	14	20													
162	XVI.—Senility.....	50	3	9	38														50
	XVII.—Violent and accidental deaths.....	652	151	105	396	18	9	8	5	11	23	25	28	56	98	77	111	82	101
	Suicide.....	114	25	17	72								3	8	16	26	26	24	11
163	By solid or liquid poisons or by absorption of corrosive substances.....	19	7	6	6									1	2	5	5	4	2
164	By poisonous gas.....	4		1	3									1		1	1		1
165	By hanging or strangulation.....	16	2	3	11									1	1	2	4	5	3
166	By drowning.....	3		1	2									1	1			1	
167	By firearms.....	65	10	6	49								2	5	11	15	15	12	5
168	By cutting or piercing instruments.....	5	4		1								1		1	1		2	
169	By jumping from high places.....	2																	
173	Homicide.....	30	11		19	1				1				3	3	5	5	4	3
174	By firearms.....	21	8		13	1				1				2	2	5	2	4	3
175	By cutting or piercing instruments.....	3	1		2											2		1	
176	By other means.....	6			4														
177	Accidental, other, or undefined.....	508	115	88	305	17	9	8	5	10	23	25	22	45	77	46	80	54	87
178	Poisoning by food.....	8	4	2	2						3				1	2	2		
179	Absorption of poisonous gas.....	6	4		2										2	2	1		
180	Other acute accidental poisonings (gas excepted).....	5	3		2										1	2	1		
181	Conflagration.....	19	1	4	14	4	1	1	1	1	1	1		1	1	3	1	1	2
181	Burns (conflagration excepted).....	38	6	9	23	1	2	2	1	1	1		3	4	4	6	7	2	4
182	Supplemental.....	5	1		4										1	2	2		
182	Mechanical suffocation.....	10		2	8	7					1				1				1
183	Drowning.....	32		5	27		3	1		2	3	1	3	7	4	4	2	2	2
183	Supplemental.....	10		1	9										3	2	1	2	1

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MONTANA—Continued																			
	XVII—Violent and accidental deaths—Continued.																		
	Accidental, other, or undefined—Con.																		
	Traumatism:																		
184	By firearms (wounds of war excepted)	38	6	6	26							5	4	7	8	3	6	3	2
185	By cutting or piercing instruments (wounds of war excepted)	5	1	3	1									1	1		2		
186a	By fall	75	29	12	34					2	2		2	1	4	1	8	7	48
	Supplemental	22	5	7	10			1			6		1	1	4	2	2	3	2
186b	By crushing, landslide	4	1	1	2									1	1		2	1	
	Supplemental	47	8	10	29	1	1	2		2	3		4	3	7	4	10	6	4
187	Cataclysm	1			1									1					
188	Injuries by animals	6	1	2	3				1		1					2		2	
190	Excessive cold	9		1	8					1	1						1	2	4
191	Excessive heat	1			1														1
192	Lightning	5	1		4					1	1			1	1				
193	Due to electric currents	1		1	2														
194a	Foreign bodies	3	1		2	2									1				
194b	Other accidents	38	6	6	26	1	2	1	1	1	2	1	1	7	2	6	8	4	
	Supplemental	119	37	16	66	1		2	2	5	4	2	14	26	14	21	16	12	
198	Legal executions	1			1														
	XVIII—Ill-defined causes of death	55	4	4	47	18	2	1						2	2	2	5	8	15
199	Sudden death	7		1	6	1								1		1	1	1	2
200a	Cause of death ill-defined	15	4	1	10	1	1							1	1	1	2	2	6
200b	Cause of death not specified or unknown	33		2	31	16	1	1						1		2	5	7	
	SUPPLEMENTAL¹																		
Punch symbol	Accidents in mines and quarries	15	4	4	7								1	2	6	5	1		
201	Accidents from agricultural machinery	6		3	3								1	2	1	2			
202	Elevator accidents	2																2	
203	Other machinery accidents	7			6									4		2			
204	Railroad and automobile collisions	4	1		3								1	1	1			1	
205	Other railroad accidents	20	3	8	9									3	2	7	2	4	
206	Automobile accidents (primary)	115	32	13	70	2	1	3	2	3	6	5	2	16	20	17	18	10	
207	Other land transportation accidents	24	3	5	16					1	1	5	1	4	2	3	2	4	
210	Water transportation accidents	5		1	4									2	2			1	
211	Air transportation accidents	5	5											2	2	1			

NEBRASKA

	Total deaths (all causes)	12,924	4,675	1,787	6,462	1,193	149	84	46	55	168	144	218	259	595	795	1,239	1,783	6,200
	I.—Infectious and parasitic diseases	1,106	358	174	574	123	40	26	19	18	43	31	32	38	110	111	120	97	295
1	Typhoid fever	11	3	3	5								4	1	1	3	1	1	
2	Paratyphoid fever	1		1									1						
5	Undulant fever	1		1												1			
6	Smallpox	1			1	1													
7	Measles	11	8		3	1	3	1		1	5								
8	Scarlet fever	26	7	6	13	2	1	2	1	4	6	4	2	1	3				
9	Whooping-cough	37	12	6	19	26	3	5	1	1	1	4							
10	Diphtheria	24	8	4	12	1	1	2	2	3	6	2	2		2	1	2		
11a	Influenza, respiratory complications specified	269	67	52	150	28	11	4	7	2	2	2	2	7	14	20	22	30	118
11b	Influenza, respiratory complications not specified	218	35	30	153	36	8	3	2	5	7	2	2	3	11	4	11	13	111
13	Dysentery	14	5	1	8	4	1	4	1		1								3
15	Erysipelas	22	5	1	16	6	2								1	1	1	2	9
16	Acute poliomyelitis, acute polioencephalitis	5		4	4			2			2	1							
17	Lethargic or epidemic encephalitis	19	13	1	5			1				1	1	1	3	2	3	3	4
18	Epidemic cerebrospinal meningitis	23	13	2	8	2	4	1	2	1	2	3		4	3	1	1		
22	Tetanus	20	12	4	4			1		2	3	3			1	4	5	1	
	Tuberculosis (all forms)	304	120	47	137	4	3	1	3		6	8	19	18	67	59	50	29	35
23	Respiratory system	260	101	43	116	1	2				4	5	15	17	62	52	46	26	29
24	Meninges and central nervous system	6	4		2	2	1	1	1		1								
25	Intestines and peritoneum	12	3	1	8						1	1	3		1	2	1	1	1
26	Vertebral column	4		1	3										1	1			
27a	Bones (vertebral column excepted)	1	1																1
27b	Joints	3										1	1				1		
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted)	2		1	1														1
30	Genitourinary system	5	3		2										1	2		1	1
31	Other organs	3	2		1											2	1	1	
32a	Acute disseminated tuberculosis	7	3		4	1		2						1	1		1		1
32b, c	Other disseminated tuberculosis	1		1											1				
34	Syphilis	67	35	9	23	10					1		1		2	10	21	14	8
35	Gonococcus infection and other venereal diseases	8	3	2	3						1			1	4			1	1
36	Purulent infection, septicemia (non-puerperal)	12	6		6			1				1		1	2	2	1	3	
38	Malaria	2	1		1														2
43	Mycoses	8	4	2	2								1	2		1	1	2	1
44	Other infectious and parasitic diseases	3	1	1	1	2	1												

¹ See explanatory footnote 4, p. 162.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
NEBRASKA—Continued																					
	II.—Cancers and other tumors.....	1,486	601	199	686	1	1	4	1	4	8	7	37	103	206	310	803				
	Cancer and other malignant tumors.....	1,428	570	189	669	1	1	4	1	4	7	7	26	92	190	300	795				
(45)	Buccal cavity.....	35	17	3	15										4	3	28				
(45)	Pharynx.....	9	3	1	5										1	2	6				
(46)	Esophagus.....	16	8	2	6										1	6	9				
(46)	Stomach and duodenum.....	323	110	45	168										12	76	209				
(46)	Liver and biliary passages.....	140	41	15	84									2	27	29	89				
(46)	Pancreas.....	42	24	6	12										2	5	23				
(46)	Other digestive tract and peritoneum.....	247	98	32	117				1						11	32	147				
47	Respiratory system.....	37	20	4	13									1	3	8	14				
48	Uterus.....	147	76	17	54										5	18	37				
49	Other female genital organs.....	38	20	7	11											7	13				
50	Breast.....	111	41	16	55									1	2	15	31				
51	Male genitourinary organs.....	127	51	14	62										3	2	16				
52	Skin.....	31	9	4	18										1	1	28				
53	Other or unspecified organs.....	125	52	24	49			4		4		6	3	4	13	18	25				
54a	Nonmalignant tumors, ovary.....	2	2													2					
54b	Nonmalignant tumors, uterus.....	23	15	5	3										5	7	9				
54d, e	Nonmalignant tumors, other organs.....	14	7	1	6	1								3	2	1	3				
55d, e	Tumors, other organs (nature unspecified).....	19	7	4	8									1	3	2	4				
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....	439	139	60	240	10	2	1	1	2	7	4	7	18	17	58	90				
56	Acute rheumatic fever.....	29	10	3	16						3	1	1	2	1	2	4				
57	Chronic rheumatism, osteoarthritis.....	17	8	1	8											2	4				
59	Diabetes mellitus.....	325	92	48	185				1	1	3	3	4	4	11	8	38				
63	Rickets.....	1			1			1													
65	Diseases of pituitary body.....	2	1		1											1					
66a	Simple goiter.....	2	1		1												1				
66b	Exophthalmic goiter.....	37	19	4	14								2		3	4	12				
(66)	Other diseases of thyroid and parathyroid glands.....	6	1		5					1					1	1					
67	Diseases of thymus gland.....	12	6	1	5	9		1		1				1							
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	5	1	1	3									1	2		1				
69	Other general diseases.....	3		2	1	1											1				
	IV.—Diseases of the blood and blood-making organs.....	128	44	18	66	10	1	1	2	1	2	5	2	1	6	7	19				
70	Hemorrhagic conditions.....	7		2	5	5		1									1				
71a	Pernicious anemia.....	46	17	5	24		1								3	2	6				
71b	Other anemias.....	7	3		4	2											2				
72a	True leukemias.....	41	17	6	18	2			2		1	5	1		5	4	8				
72b	Pseudoleukemias (Hodgkin's disease).....	22	5	5	12								1	1	3	6	4				
73	Diseases of the spleen.....	4	2		2	1			1							1					
74	Other diseases of blood and blood-making organs.....	1			1					1											
	V.—Chronic poisonings and intoxications.....	22	14	1	7									3	7	7	3				
75	Alcoholism (acute or chronic).....	20	14	1	5										3	7	5				
77a	Chronic lead poisoning.....	2			2											2					
	VI.—Diseases of the nervous system and of the organs of special sense.....	1,429	489	164	776	22	7	5	2	4	11	7	11	7	27	59	105				
78	Encephalitis (non-epidemic).....	29	18	3	8	2		3	1		1	1	1	2	4	4	7				
79a	Simple meningitis.....	15	6	4	5	4	1	1		2	2		2				1				
79b	Non-epidemic cerebrospinal meningitis.....	3	2	1		2									1						
80	Progressive locomotor ataxia (tabes dorsalis).....	8	5	1	2											2	3				
81	Other diseases of spinal cord.....	38	12	8	18				1			2	1		4	5	12				
82a	Cerebral hemorrhage.....	1,085	349	134	602	3							1		5	27	68				
82b	Cerebral embolism and thrombosis.....	51	25	4	22					1			1		1	3	7				
82c	Softening of brain.....	10	3	2	5										1	1	2				
82d	Hemiplegia and other paralysis, cause unspecified.....	31	8	1	22											2	3				
83	General paralysis of insane.....	20	9		13										1	5	6				
84	Dementia praecox and other psychoses.....	13			13										3	4	4				
85	Epilepsy.....	30	7	1	22					3	2	4	2	4	3	5	4				
86	Convulsions (under 5 years of age).....	3			3	3															
87	Other diseases of nervous system.....	53	15	2	36	1	1		1				1	3	4	5	5				
88	Diseases of organs of vision.....	1																			
89a	Diseases of ear.....	24	16	2	6	5	2		1	3	2		1	1	1	5	2				
89b	Diseases of mastoid process.....	15	14		1	2	1	1		2		1	1	1	1	2	3				
	VII.—Diseases of the circulatory system.....	2,927	1,052	381	1,494	10	3		2	4	14	11	17	37	117	246	464				
90	Pericarditis.....	5	1		4										1						
91a	Acute endocarditis.....	33	13	6	14				1	2	1	1	2	4	2	5	3				
91b	Endocarditis, unspecified (under 45 years).....	5	3	2		1									1						
92a	Endocarditis, specified as chronic, and other valvular diseases.....	540	166	64	310					1	6	6	6	8	42	55	85				
92b	Endocarditis, unspecified (45 years and over).....	53	18	9	26											8	8				
93a	Acute myocarditis.....	46	12	4	29	1								1	2	1	9				

MORTALITY STATISTICS

TABLE 8.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEBRASKA—Continued																			
	XI.—Diseases of pregnancy, childbirth, and the puerperal state.	111	44	25	42										7	30	43	28	2
140	Abortion with septic conditions.	19	10	4	5										2	7	8	2	
141	Abortion without mention of septic conditions (includes hemorrhages).	6	2	1	3											3	3		
142a	Ectopic gestation, septic conditions specified.	2	2															2	
142b	Ectopic gestation, septic conditions not mentioned.	3	1		2												1	2	
144a	Placenta praevia.	6		2	4											1	1	4	
144b	Other puerperal hemorrhages.	7	4	1	2										1	4	2		
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).	20	8	6	6									2	4	10	3		
146	Puerperal albuminuria and eclampsia.	24	6	5	13									2	8	8	4	2	
147	Other toxemias of pregnancy.	8	4	2	2									2	5	1	2		
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).	5	1	1	3											3	2		
149	Other accidents of childbirth.	11	6	3	2									1	1	4	5		
	XII.—Diseases of the skin and cellular tissue.	19	9	4	6	5				1					1	2	2	2	6
151	Furuncle, carbuncle.	3	1	1	1											1	1		1
152	Phlegmon, acute abscess.	7	2	2	3	2				1						1	1	2	
153	Other diseases of skin and annexe, and of cellular tissue.	9	6	1	2	3									1				5
	XIII.—Diseases of the bones and organs of locomotion.	21	13	1	7	1	1					3		2	1	2	3		8
154	Osteomyelitis.	12	7	1	4	1	1					1		1	1	1	2		4
155	Other diseases of bones (tuberculosis excepted).	2	1		1							1		1					
156	Diseases of joints, other organs of locomotion.	7	5		2						1					1	1		4
	XIV.—Congenital malformations.	143	44	20	79	125	7		2	2	1	1	2		3				
157a	Congenital hydrocephalus.	11	5	2	4	7	2			1		1							
157b	Spina bifida and meningocele.	14	3	2	9	14													
157c	Congenital malformations of heart.	90	25	11	54	79	5		1		1				3				
157d	Other congenital malformations.	28	11	5	12	25		1	1				1						
	XV.—Diseases of early infancy.	615	187	77	351	615													
158	Congenital debility.	38	3	4	31	38													
159	Premature birth.	384	126	56	202	384													
160	Injury at birth.	140	44	13	83	140													
161	Other diseases peculiar to early infancy.	53	14	4	35	53													
162	XVI.—Senility.	174	25	21	128													2	171
	XVII.—Violent and accidental deaths.	1,225	463	189	573	24	27	11	6	10	33	39	72	83	162	144	170	158	285
	Suicide.	266	94	30	142							2	6	15	44	41	64	50	44
163	By solid or liquid poisons or by absorption of corrosive substances.	33	14	6	13							2	5	11	7	3	4	1	
164	By poisonous gas.	36	23	3	10							1	5	8	11	9	2		
165	By hanging or strangulation.	63	13	9	41						1	1		9	5	15	13	19	
166	By drowning.	9	2		7									2	1	2	2	2	
167	By firearms.	108	34	11	63						1	2	5	19	19	28	18	16	
168	By cutting or piercing instruments.	10	5	1	4									2	4	2	2	2	
169	By jumping from high places.	3	1		2										1	1		1	
170	By crushing.	3	1		2												2	1	
171	By other means.	1	1												1				
	Homicide.	44	23	3	18	3		1				4	5	9	8	10	3	1	
173	By firearms.	31	15	3	13			1				3	4	8	7	5	2	1	
174	By cutting or piercing instruments.	4	2		2									1	3				
175	By other means.	9	6		3	3						1	1	1	2	1	1		
	Accidental, other, or undefined.	915	346	156	413	21	27	11	5	10	33	37	62	63	109	95	96	105	240
176	Attack by venomous animals.	2			2	1					1								
177	Poisoning by food.	7		3	4			1			1		1	2				1	
178	Absorption of poisonous gas.	29	14	7	8							1	2	3	3	6	7	7	
179	Other acute accidental poisonings (gas excepted).	10	3	3	4	1	1							2	2	2	1	1	
180	Conflagration.	20	10	4	6			3		1			2	4	2	5		3	
181	Burns (conflagration excepted).	53	25	11	17	2	2	2	1	1	2	4	3	6	7	6	5	9	3
	Supplemental.	8	2	1	5									1	2	4		1	
182	Mechanical suffocation.	12	2	2	8	7	1				2	1						1	
183	Drowning.	44	10	2	32		13	1			3	7	7	2	4	4	1	1	
	Supplemental.	6			6								1	1		2			
	Traumatism:																		
184	By firearms (wounds of war excepted).	34	3	9	22			1			1	5	7	3	2	4	8	1	2
185	By cutting or piercing instruments (wounds of war excepted).	6	3	2	1			1							1	1	2	1	
	Supplemental.	5	1	1	3									1	1	1	2		
186a	By fall.	188	90	27	71	1		1	2		3	2	1	5	10	6	14	142	
	Supplemental.	43	11	7	25	1		1			1	1	3	6	9	3	7	9	
186b	By crushing, landslide.	4	2		2								1		1	2			
	Supplemental.	90	25	16	49	1	1	1	1	2	2	11	9	20	13	14	9	6	
187	Cataclysm.	12	1		11	1			1	1	1		2	3	1		2		
188	Injuries by animals.	12	3	7	2									3	2		1	4	
191	Excessive heat.	10	4	1	5											1	2	7	

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE, IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEBRASKA—Continued																			
	XVII.—Violent and accidental deaths—Continued.																		
	Accidental, other, or undefined—Con.																		
192	Lightning.....	4		1	3							1			2		1		
193	Due to electric currents.....	2			2							1							
194a	Foreign bodies.....	7	3	1	3	2	2										1	2	
194b	Other accidents.....	49	21	7	21	4	1		1	2	1	2	3	3	9	9	7	7	
	Supplemental.....	258	113	44	101	1	5		1	6	15	10	22	24	35	30	24	43	
	XVIII.—Ill-defined causes of death.....	58	11	9	38	16								6	2	6	10	18	
199	Sudden death.....	12	1		11	1								3			3	5	
200a	Cause of death ill-defined.....	23	4	4	15	2								1	1	3	6	10	
200b	Cause of death not specified or unknown.....	23	6	5	12	13								2	1	3	1	3	
	SUPPLEMENTAL¹																		
Punch symbol	Accidents from agricultural machinery.....	10		2	8				1				1	3	2	1	1	1	
202	Elevator accidents.....	2														1	1		
203	Other machinery accidents.....	11	5	3	3						1		1	1	1	2	2	3	
206	Railroad and automobile collisions.....	20	7		13					2		3	2	1	3	3	3	3	
207	Other railroad accidents.....	42	18	6	18					5		3	9	4	8	8	5	5	
208	Street car and automobile collisions.....	2	2														1	1	
210	Automobile accidents (primary).....	283	113	52	118	1	6	1	2	6	17	9	24	28	46	39	27	36	
211	Motorcycle accidents.....	2	1		1								2						
212	Other land transportation accidents.....	26	4	4	18	1		1		1	1		4	5	2	4	2	4	
213	Water transportation accidents.....	6			6								1	1	1	2	2		
214	Air transportation accidents.....	6		2	4								1	2		1			

NEVADA

	Total deaths (all causes).....	1,233	312	313	608	99	11	5	5	6	17	17	32	31	91	132	156	226	402
	I. Infectious and parasitic diseases ..	147	27	34	86	6		2	1	4	5	4	10	12	25	22	13	23	18
1	Typhoid fever.....	4	1	2	1								1	1		1	1		
8	Scarlet fever.....	2		1	1	1													
9	Whooping-cough.....	1			1														
10	Diphtheria.....	4	1		3			1	1	1	1								
11a	Influenza, respiratory complications specified.....	17	2	4	11										3	5	3	2	2
11b	Influenza, respiratory complications, not specified.....	8	1		7	1									2		1	1	3
13	Dysentery.....	1			1							1							
16	Acute poliomyelitis, acute polioencephalitis.....	1			1			1											
17	Lethargic or epidemic encephalitis.....	2		1	1												1	1	
18	Epidemic cerebrospinal meningitis.....	1			1									1					
	Tuberculosis (all forms).....	88	15	22	51	3			3	2	2	8	8	15	12	6	18	11	
23	Respiratory system.....	73	14	18	41	1			1	1		8	7	13	9	5	18	10	
24	Meninges and central nervous system.....	7		2	5	1			2	1	2				1				
25	Intestines and peritoneum.....	2	1		1									1	1				
27b	Joints.....	1			1												1		
28	Skin and subcutaneous cellular tissue.....	1		1															1
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	1			1	1													
30	Genitourinary system.....	1			1											1			
32a	Acute disseminated tuberculosis.....	1		1										1					
32b,c	Other disseminated tuberculosis.....	1			1											1			
34	Syphilis.....	8	1	2	5					1					2	2		1	1
35	Gonococcus infection and other venereal diseases.....	5	3	2									1	2	1	1			
36	Purulent infection, septicemia (nonpuerperal).....	1	1														1		
38	Malaria.....	1			1											1			
42	Other diseases caused by helminths.....	1	1																1
44	Other infectious and parasitic diseases.....	2			1										2				
	II.—Cancers and other tumors.....	82	32	20	30	1			1						3	9	11	22	35
	Cancer and other malignant tumors.....	82	32	20	30	1			1						3	9	11	22	35
(45)	Buccal cavity.....	3			3														2
(46)	Stomach and duodenum.....	13	7	4	2										1	1		5	6
(46)	Liver and biliary passages.....	10	3	3	4												3	3	4
(46)	Pancreas.....	3	1		2												1		2
(46)	Other digestive tract and peritoneum.....	15	4	5	6			1							2	1	4	7	
47	Respiratory system.....	3		1	2												1	2	
48	Uterus.....	10	8		2									1	3	2	3	1	
50	Breast.....	7		2	5										1	2	1	3	
51	Male genitourinary organs.....	8	4	2	2									1			3	4	
52	Skin.....	2	1		1										1			1	
53	Other or unspecified organs.....	8	4	1	3	1									2		2	3	

¹ See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In-rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEVADA—Continued																			
IX.—Diseases of the digestive system—Continued.																			
121	Appendicitis.....	30	14	7	9						4	5	3		3	3	7	5	
122a	Hernia.....	9	3	2	4						1						4	4	
122b	Intestinal obstruction.....	10	5	2	3	2									1		3	3	
124	Cirrhosis of liver.....	7	2	1	4										1		1	1	
126	Biliary calculi.....	3		1	2								1						
127	Other diseases of gall-bladder, biliary passages.....	3	1		2	1								1				1	
129	Peritonitis, cause not specified.....	4	1		3									1	1			2	
X.—Diseases of the genitourinary system																			
		98	30	29	39		1							1	2	8	17	69	
130	Acute nephritis (including unspecified under 10 years).....	4			4		1										1	2	
131	Chronic nephritis.....	78	27	26	25									1	1	6	17	53	
132	Nephritis, unspecified (10 years and over).....	6	1		5													6	
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	2	2														1	1	
136	Diseases of urethra, urinary abscess, etc.....	1			1													1	
137	Diseases of prostate.....	6		3	3													6	
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	1			1										1				
XI.—Diseases of pregnancy, childbirth, and the puerperal state																			
		11	4	3	4							1	1	6	3				
140	Abortion with septic conditions.....	3	1	1	1							1	1	1					
142a	Ectopic gestation, septic conditions specified.....	1	1											1					
142b	Ectopic gestation, septic conditions not mentioned.....	1	1											1					
144a	Placenta praevia.....	2		1	1									1	1				
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	1			1									1					
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	1			1									1					
149	Other accidents of childbirth.....	2	1	1											2				
XII.—Diseases of the skin and cellular tissue																			
		2			2									1				1	
153	Other diseases of skin and annexe, and of cellular tissue.....	2			2									1				1	
XIII.—Diseases of the bones and organs of locomotion																			
		1		1														1	
155	Other diseases of bones (tuberculosis excepted).....	1		1														1	
XIV.—Congenital malformations																			
		12		3	9	9	1			1	1								
157a	Congenital hydrocephalus.....	2			2	2													
157b	Spina bifida and meningocele.....	2			2	2													
157c	Congenital malformations of heart.....	6		2	4	3	1			1	1								
157d	Other congenital malformations.....	2		1	1	2													
XV.—Diseases of early infancy																			
		45	8	18	19	45													
158	Congenital debility.....	5	1	1	3	5													
159	Premature birth.....	28	4	13	11	28													
160	Injury at birth.....	10	3	3	4	10													
161	Other diseases peculiar to early infancy.....	2		1	1	2													
162	XVI.—Senility.....	18	4		14													18	
XVII.—Violent and accidental deaths																			
		194	37	43	114	2	3	2	1	1	4	6	12	15	31	45	36	18	
Suicide																			
		31	11	6	14									1	3	8	12	6	
163	By solid or liquid poisons or by absorption of corrosive substances.....	5		3	2										1	1	2	1	
164	By poisonous gas.....	2	1		1									1					
165	By hanging or strangulation.....	4	1	1	2										1	1	2		
167	By firearms.....	13	6	2	5										1	4	5	2	
168	By cutting or piercing instruments.....	3	1		2										1	1	1	1	
170	By crushing.....	1	1		1										1	1	1		
171	By other means.....	3	1		2										1	2	2	1	
Homicide																			
		12	2	6	4								1	1	2	4	2	1	
173	By firearms.....	7		4	3										1	1	1	1	
174	By cutting or piercing instruments.....	2	1	1	1										1	1	1		
175	By other means.....	3	1	1	1										1	1	1		
Accidental, other, or undefined																			
		181	24	31	96	2	3	2	1	1	4	6	11	13	26	33	22	11	
178	Absorption of poisonous gas.....	1			1													1	
179	Other acute accidental poisonings (gas excepted).....	2	1		1											1		2	
180	Conflagration.....	6		1	5								1		2		1	2	
181	Burns (conflagration excepted).....	5	2	1	2								1	1	1		1	2	
	Supplemental.....	3			2										1		1		
182	Mechanical suffocation.....	3		1	2	2													
	Supplemental.....	1	1																
183	Drowning.....	4			4		2				1	1		1					

MORTALITY STATISTICS

TABLE 8.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE													
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEVADA—Continued																			
	XVII.—Violent and accidental deaths—Continued.																		
	Accidental, other, or undefined—Con.																		
	Traumatism:																		
184	By firearms (wounds of war excepted)	6		3	3					1					3	1	1		
185	By cutting or piercing instruments (wounds of war excepted)	1	1												1				
	Supplemental	1			1									1					
186a	By fall	13	3	2	8							1	1	1	3	2	1	4	
	Supplemental	8	3	1	4									2	5				
186b	By crushing, landslide	4		1	3									2	2				
	Supplemental	18	2	2	14			1	1		1	2	2	4	1	5		1	
190	Excessive cold	4			4								1	1		1		1	
191	Excessive heat	2			2											1		1	
192	Lightning	1			1											1		1	
193	Due to electric currents	3			3								2			1		1	
	Supplemental	1			1											1		1	
194a	Foreign bodies	2	1		1					1								1	
194b	Other accidents	14	2	1	11						1	2	2	2	3	3	1	1	
	Supplemental	48	8	16	24			1	1	1	2	4	3	10	12	6	5	3	
198	Legal executions	1			1									1					
	XVIII.—Ill-defined causes of death	31	3	6	22	3			1	1					2	6	12	6	
199	Sudden death	3			3										1		2		
200a	Cause of death ill-defined	19	3	5	11										6	9	4		
200b	Cause of death not specified or unknown	9		1	8	3			1	1					1	1	2		
	SUPPLEMENTAL¹																		
Punch symbol	Accidents in mines and quarries	6	1	1	4								1	1	2	1		1	
201	Other machinery accidents	3			3									1		1			
205	Other railroad accidents	4		1	3										2	1			
210	Automobile accidents (primary)	63	12	17	34			1	1	1	2	3	5	4	14	14	8	6	
211	Motorcycle accidents	1			1										1				
212	Other land transportation accidents	2	1		1										1		1		

NEW HAMPSHIRE

	6,491	3,060	556	2,875	413	37	25	14	17	50	42	98	110	207	322	504	1,001	3,532
Total deaths (all causes)	6,491	3,060	556	2,875	413	37	25	14	17	50	42	98	110	207	322	504	1,001	3,532
I.—Infectious and parasitic diseases	484	221	39	224	31	10	10	6	5	10	8	18	32	45	41	59	66	142
1 Typhoid fever	4	1	2	1									1	1				2
5 Undulant fever	1	1				1												
7 Measles	2		1	1		1												1
8 Scarlet fever	17	7	3	7	1	1	4	2		1	3	1	1		2	1		
9 Whooping-cough	12	4	1	7	8	2	2											
10 Diphtheria	2	2					1											
11a Influenza, respiratory complications specified	149	70	11	68	9	3	1	2	2		1		3	10	8	13	24	72
11b Influenza, respiratory complications not specified	65	23	5	37	7	1				1	2	3	4	1	3	1	1	41
13 Dysentery	2		1	1			1											
15 Erysipelas	15	11	1	3	1					1		1		1		1	5	5
16 Acute poliomyelitis, acute polioencephalitis	6	3		3		1		1		2	1		1					3
17 Lethargic or epidemic encephalitis	5	3		2					1				1					
18 Epidemic cerebrospinal meningitis	6	3	2	1	2					2		1				1		
20 Anthrax (bacillus anthracis) malignant pustule	1	1												1				
22 Tetanus	3	3			1								1					
Tuberculosis (all forms)	178	81	11	86	1		1	1	1	3	1	12	18	28	26	37	28	21
23 Respiratory system	150	60	9	81							1	10	16	26	23	32	24	18
24 Meninges and central nervous system	7	5		2	1			1	1	1		1				1		1
25 Intestines and peritoneum	6	5	1							1				1	1		2	
26 Vertebral column	2	2											1					
27a Bones (vertebral column excepted)	1	1																1
27b Joints	2	1		1														1
29 Lymphatic system (bronchial, mesenteric, and retroperitoneal gland excepted)	1			1						1								
30 Genitourinary system	3	2	1										1	1	1			
31 Other organs	1	1														1		
32a Acute disseminated tuberculosis	5	4		1			1								1	2	1	
34 Syphilis	9	6		3	1								1	1		1	3	2
35 Gonococcus infection and other venereal diseases	3	1		2									1	2				
36 Purulent infection, septicemia (non-puerperal)	4	1	1	2											1	3		
II.—Cancers and other tumors	752	395	60	297	1			1	1		2	2	3	10	38	110	189	392
Cancer and other malignant tumors	729	379	59	291	1				1		2	1		9	32	104	187	389
(45) Buccal cavity	19	7	1	11													7	12
(45) Pharynx	5	4		1													1	3
(46) Esophagus	10	7		3													4	6
(46) Stomach and duodenum	128	63	10	55									1	3	17	30	76	41
(46) Liver and biliary passages	71	29	6	36									1	2	3	19	41	9
(46) Pancreas	18	12		6											4	5		

¹ See explanatory footnote 4, p. 162.

MORTALITY STATISTICS

TABLE 8.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
NEW HAMPSHIRE—Continued																				
VII.—Diseases of the circulatory system—Continued.																				
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.)	8	2	—	6	—	—	—	—	—	—	—	—	—	—	—	1	4	1	2
101	Diseases of lymphatic system (lymphangitis, etc.)	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
102	Idiopathic anomalies of blood-pressure	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
103	Other diseases of circulatory system	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
VIII.—Diseases of the respiratory system																				
		460	214	32	214	51	11	5	2	3	2	4	5	6	18	27	29	54	241	
105	Diseases of larynx	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
108a	Acute bronchitis	7	2	1	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
108b	Chronic bronchitis	15	10	1	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
108c,d	Bronchitis, unspecified	11	2	—	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9
107a	Bronchopneumonia	182	79	13	90	34	5	2	1	2	1	1	2	—	3	5	9	18	99	
107b	Capillary bronchitis	4	—	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
108	Lobar pneumonia	179	87	12	80	11	4	1	1	1	—	3	2	5	14	17	14	24	80	
109	Pneumonia, unspecified	13	7	—	6	1	1	—	—	—	—	—	1	—	—	—	—	—	—	7
110	Pleurisy	11	5	2	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
111a	Pulmonary embolism and thrombosis	11	5	—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7
111b	Pulmonary congestion, edema, hemorrhagic infarct	9	7	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
112	Asthma	13	8	—	5	—	—	—	—	—	—	—	—	1	—	—	1	1	1	9
114	Other diseases of respiratory system (tuberculosis excepted)	4	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
IX.—Diseases of the digestive system																				
		325	203	29	93	24	7	4	1	1	13	7	14	15	22	30	45	46	96	
115a	Diseases of pharynx and tonsils	22	16	1	5	2	1	2	—	1	3	—	1	3	4	2	3	—	—	—
115b	Diseases of buccal cavity and annexa	2	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
116	Diseases of esophagus	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
117a	Ulcer of stomach	19	10	2	7	—	—	—	—	—	—	—	—	—	1	1	4	5	7	
117b	Ulcer of duodenum	9	7	—	2	—	—	—	—	—	—	—	—	—	—	3	1	3	1	
118	Other diseases of stomach (cancer excepted)	16	9	3	4	2	—	—	—	—	—	—	1	—	1	—	—	—	—	8
119	Diarrhea, enteritis (under 2 years of age)	20	9	2	9	18	2	—	—	—	—	—	—	—	—	—	—	—	—	5
120	Diarrhea, enteritis (2 years and over)	14	10	1	3	—	—	—	—	—	2	—	—	2	—	1	2	2	—	
121	Appendicitis	82	61	6	15	1	3	2	—	—	6	6	7	5	9	10	11	7	15	
122a	Hernia	17	10	3	4	—	—	—	—	—	—	—	—	1	—	1	2	6	7	
122b	Intestinal obstruction	29	18	3	8	1	1	—	—	—	1	1	2	2	3	1	3	5	9	
123	Other diseases of intestines	5	1	2	2	—	—	—	—	—	—	—	—	—	—	—	1	1	—	
124	Cirrhosis of liver	29	12	3	14	—	—	—	—	—	—	—	—	1	—	—	5	3	20	
125a	Yellow atrophy of liver	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
125b	Other diseases of liver	2	1	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	
126	Biliary calculi	20	13	1	6	—	—	—	—	—	—	—	—	—	2	4	4	4	6	
127	Other diseases of gall-bladder, biliary passages	26	17	1	8	—	—	—	—	—	—	—	—	—	—	3	5	5	13	
128	Diseases of pancreas	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
129	Peritonitis, cause not specified	9	6	1	2	—	—	—	1	—	1	—	1	—	1	3	1	1	—	
X. Diseases of the genitourinary system																				
		538	273	43	222	1	—	—	—	—	1	2	3	1	12	27	60	69	360	
130	Acute nephritis (including unspecified under 10 years)	11	4	2	5	—	—	—	—	—	—	—	—	—	1	1	3	2	4	
131	Chronic nephritis	422	213	30	179	—	—	—	—	—	1	2	3	1	8	19	46	56	284	
132	Nephritis, unspecified (10 years and over)	40	21	7	12	—	—	—	—	—	—	—	—	—	—	1	8	5	26	
133	Other diseases of kidneys, ureters (puerperal diseases excepted)	10	6	—	4	—	—	—	—	—	—	—	—	—	3	—	—	1	6	
134	Calculi of urinary passages	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
135	Diseases of bladder (tumors excepted)	3	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
137	Diseases of prostate	35	15	3	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
138	Diseases of male genital organs, not specified as venereal	2	1	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
138a	Cysts of ovary	3	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
139b	Other diseases of ovaries, diseases of tubes and parametrium	6	2	—	4	—	—	—	—	—	—	—	—	—	1	1	2	2	—	
139c	Diseases of uterus	3	3	—	—	—	—	—	—	—	—	—	—	—	1	2	—	—	—	
139d	Nonpuerperal diseases of breast (cancer excepted)	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
XI.—Diseases of pregnancy, childbirth, and the puerperal state																				
		51	34	4	13	—	—	—	—	—	—	—	4	7	25	15	—	—	—	
140	Abortion with septic conditions	7	4	2	1	—	—	—	—	—	—	—	—	1	—	6	—	—	—	
141	Abortion without mention of septic conditions (includes hemorrhages)	3	1	1	1	—	—	—	—	—	—	—	—	—	—	2	1	—	—	
142b	Ectopic gestation, septic conditions not mentioned	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
144a	Placenta praevia	2	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
144b	Other puerperal hemorrhages	3	3	—	—	—	—	—	—	—	—	—	—	—	—	2	1	—	—	
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded)	11	10	—	1	—	—	—	—	—	—	—	—	1	3	4	3	—	—	
146	Puerperal albuminuria and eclampsia	11	5	—	6	—	—	—	—	—	—	—	—	2	2	5	2	—	—	
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic)	6	5	—	1	—	—	—	—	—	—	—	—	—	1	4	1	—	—	
149	Other accidents of childbirth	6	4	—	2	—	—	—	—	—	—	—	—	—	1	2	3	—	—	

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW HAMPSHIRE—Continued																			
	XII.—Diseases of the skin and cellular tissue.....	9	4		5	1			1				1		1	2			3
151	Furuncle, carbuncle.....	1	1																
152	Phlegmon, acute abscess.....	3	1		2										1	1			1
153	Other diseases of skin and annera, and of cellular tissue.....	5	2		3	1			1				1						2
	XIII.—Diseases of the bones and organs of locomotion.....	4	2	1	1											1		1	2
154	Osteomyelitis.....	2	1		1														1
155	Other diseases of bones (tuberculosis excepted).....	1	1													1			1
156	Diseases of joints, other organs of locomotion.....	1		1															1
	XIV.—Congenital malformations.....	65	36	2	27	58	2		1		2			1		1			
157a	Congenital hydrocephalus.....	6	4		2	5										1			
157b	Spina bifida and meningocele.....	11	6		5	11													
157c	Congenital malformations of heart.....	35	17	2	16	30	1		1		2			1					
157d	Other congenital malformations.....	13	9		4	12	1												
	XV.—Diseases of early infancy.....	221	130	23	68	221													
158	Congenital debility.....	18	6	3	9	18													
159	Premature birth.....	132	77	12	43	132													
160	Injury at birth.....	54	36	5	13	54													
161	Other diseases peculiar to early infancy.....	17	11	3	3	17													
162	XVI.—Senility.....	65	22	1	42														65
	XVII.—Violent and accidental deaths.....	483	231	50	202	9	2	4	1	5	14	11	32	32	47	54	57	68	141
	Suicide.....	84	35	6	43								2	6	5	21	15	13	22
163	By solid or liquid poisons or by absorption of corrosive substances.....	4	4																1
164	By poisonous gas.....	9	8		1								1	1	1				4
165	By hanging or strangulation.....	26	10	2	14										2		2		6
166	By drowning.....	10	4		6								1	3	6	4	6		2
167	By firearms.....	32	9	3	20										4	3	1		6
168	By cutting or piercing instruments.....	3		1	2								1	4	9	6	4		8
	Homicide.....	13	6		7	2				2		1			1	1			2
173	By firearms.....	4			4						1				2				1
174	By cutting or piercing instruments.....	4	1		3	1				1					1				1
175	By other means.....	5	5		1	1				1	1			1					2
	Accidental, other, or undefined.....	386	190	44	152	7	2	4	1	5	12	10	30	24	42	32	41	52	118
176	Attack by venomous animals.....	2		1	1	1													1
178	Absorption of poisonous gas.....	2	2																1
179	Other acute accidental poisonings (gas excepted).....	5	2	1	2	1									1				1
180	Conflagration.....	7	4	1	2	1									1		1		2
181	Burns (conflagration excepted).....	16	8	2	6				1	1	2							3	3
	Supplemental.....	1	1											3	1	2			5
182	Mechanical suffocation.....	2	1		1	2									1				
183	Drowning.....	37	15	2	20		1		1	3	5	6	5	6	3	5		1	1
	Supplemental.....	13	2		11					1	1		1	4	3			3	
184	Traumatism: By firearms (wounds of war excepted).....	10	4	2	4				1		1	4	1	1	1				1
185	By cutting or piercing instruments (wounds of war excepted).....	3	3																
186a	By fall.....	100	54	12	34	1	1			1		2	1	2	2	9	9		71
	Supplemental.....	6	1	5									1	1	2				
186b	By crushing, landslide.....	3	2	1					1				1						2
	Supplemental.....	9	4	1	4										2				1
188	Injuries by animals.....	1	1												1				1
190	Excessive cold.....	3	2		1										2				1
191	Excessive heat.....	1	1										1						
193	Due to electric currents.....	3	2	1							1			2					
194b	Other accidents.....	14	4	3	7	1					1	1		2	1	1		4	3
	Supplemental.....	148	78	16	54		1	2		5	1	16	14	20	14	17	25		28
	XVIII.—Ill-defined causes of death.....	18	4		14	1									2	4			7
199	Sudden death.....	5			5												1	2	2
200a	Cause of death ill-defined.....	10	3		7										2	2		1	5
200b	Cause of death not specified or unknown.....	3	1		2	1											1	1	
	SUPPLEMENTAL¹																		
Punch symbol	Accidents in mines and quarries.....	2			2														1
201	Accidents from agricultural machinery.....	2			2								1		1				
205	Other machinery accidents.....	3	2		1														2
206	Railroad and automobile collisions.....	5	1		4								3		2				
207	Other railroad accidents.....	12	5		7														
210	Automobile accidents (primary).....	135	67	17	51		1	2		1	5	11	13	19	17	18	22		5
211	Motorcycle accidents.....	5	5									1	1		2				24
212	Other land transportation accidents.....	2	1	1									1		1				1
213	Water transportation accidents.....	9	2		7						1	1		2	2				2
214	Air transportation accidents.....	2	2										1		1				

¹ See explanatory footnote 4, p. 162.

TABLE 8.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
						29,218	5,681	8,598	2,597	376	218	176	131	570	454	692	941	2,279	3,652	6,149	8,214	17,040
	Total deaths (all causes)	43,497	29,218	5,681	8,598	2,597	376	218	176	131	570	454	692	941	2,279	3,652	6,149	8,214	17,040
	I.—Infectious and parasitic diseases	3,677	2,020	745	912	179	93	44	43	29	112	61	161	288	627	586	623	455	370
1	Typhoid fever.....	42	26	7	9	1					1	2	3	6	12	10	5	1	1
2	Paratyphoid fever.....	1	1												1				
5	Undulant fever.....	2		1											1				
7	Measles.....	72	50	11	11	15	18	12	5	1	18			1			1		1
8	Scarlet fever.....	58	37	10	11	2	4	4	8	7	16	7	1	1	4	3		1	
9	Whooping-cough.....	47	28	4	15	25	11	2	4	2	2							1	
10	Diphtheria.....	52	44	7	1	4	10	6	12	5	10	3						1	1
11a	Influenza, respiratory complications specified.....	368	242	51	75	22	10	3	4	1	10	2	4	13	34	41	56	56	112
11b	Influenza, respiratory complications not specified.....	144	86	19	39	15	5	3	1		7	3	5	4	11	20	23	12	35
13	Dysentery.....	7	3	2	2	2												2	1
15	Erysipelas.....	60	44	8	8	19	2				2	2			1	4	5	11	12
16	Acute poliomyelitis, acute polioencephalitis.....	22	17	5		1	1			3	5	3	4	2	1	2			
17	Lethargic or epidemic encephalitis.....	39	28	3	8		2	1				2	3	1	7	8	10	2	3
18	Epidemic cerebrospinal meningitis.....	27	24	2	1	9	4	1	1	1	3	3	2	1	1				
20	Anthrax (bacillus anthracis) malignant pustule.....	1																	
22	Tetanus.....	17	14	3					2		3	6		1	1				1
	Tuberculosis (all forms).....	2,339	1,087	574	678	20	22	10	8	7	31	27	132	244	510	433	426	308	160
23	Respiratory system.....	2,134	928	563	643	7	2	2	2		7	18	122	231	486	406	407	296	147
24	Meninges and central nervous system.....	59	54	2	3	6	11	5	1	5	11	3	1	2	3	2	5	3	1
25	Intestines and peritoneum.....	36	25	1	10		1			1	5	2	3	4	8	6	5		
26	Vertebral column.....	16	11	2	3				1		3	1	1	1	3	3			3
27a	Bones (vertebral column excepted).....	5	3		2						1	1	1	1					2
27b	Joints.....	5	4		1						1					1		1	1
28	Skin and subcutaneous cellular tissue.....	1			1											1			
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	3	3		3							1		2	2	5	1	1	2
30	Genitourinary system.....	14	9	2	3														
31	Other organs.....	2	2																
32a	Acute disseminated tuberculosis.....	55	42	4	9	7	6	3	4	1	2	1	2	3	7	2	7	5	1
32b, c	Other disseminated tuberculosis.....	9	6		3						1	1	1	1	1	1	1	1	
34	Syphilis.....	298	219	32	47	35	3			1	2		2	9	25	45	82	59	35
35	Gonococcus infection and other venereal diseases.....	31	27	3	1	1							1	3	12	7	3	2	2
36	Purulent infection, septicemia (non-puerperal).....	30	26		4	5	1		1				1	1	5	6	7		3
38	Malaria.....	1		1															1
39	Other diseases due to protozoal parasites.....	1	1																
41b	Hydatid cysts of other organs.....	1	1																1
42	Other diseases caused by helminths.....	2	2									1	1	1	1	1	1	1	
43	Mycoses.....	7	5	1	1	1		2	1		2			1	1	1	1	1	
44	Other infectious and parasitic diseases.....	8	6	1	1	2								1					
	II.—Cancers and other tumors	5,038	3,560	623	850	2	5	3	5	1	9	10	18	23	92	399	965	1,396	2,105
	Cancer and other malignant tumors	4,866	3,422	611	833	2	3	2	4		7	7	15	19	71	352	922	1,372	2,080
(45)	Buccal cavity.....	126	92	15	19								1				23	34	68
(45)	Pharynx.....	43	36	5	2									1		2	10	17	13
(46)	Esophagus.....	110	84	15	11											5	21	38	46
(46)	Stomach and duodenum.....	965	695	110	160									2	8	58	163	278	456
(46)	Liver and biliary passages.....	367	240	41	86								1	3	6	16	60	86	195
(46)	Pancreas.....	136	102	15	19										2	8	32	38	56
(46)	Other digestive tract and peritoneum.....	905	658	108	141						3		1	1	17	50	162	247	424
47	Respiratory system.....	245	180	31	34			1	1			1	1	7	23	55	83	73	
48	Uterus.....	559	365	90	104									1	13	62	142	172	169
49	Other female genital organs.....	98	74	10	14								3	1	12	34	24	24	
50	Breast.....	510	346	63	101									2	67	133	153	155	
51	Male genitourinary organs.....	371	255	51	65		1				2		1	2	5	11	28	92	
52	Skin.....	83	51	10	22			1	1						2	2	5	18	
53	Other or unspecified organs.....	348	244	49	55	2	2	1	2		2	7	10	5	10	36	54	92	
54a	Nonmalignant tumors, ovary.....	3	3											1	1	1			1
54b	Nonmalignant tumors, uterus.....	83	69	7	7									1	13	32	26	5	
54c	Nonmalignant tumors, other female genital organs.....	1	1																
54d, e	Nonmalignant tumors, other organs.....	24	19	3	2			1			1			3		6	4	5	
55d, e	Tumors, other organs (mature unspecified).....	61	46	7	8		1	1	1	1	1	3	3	4	7	9	13	13	
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases	1,602	1,159	180	263	37	4	4	7		31	31	34	18	45	78	206	445	662
56	Acute rheumatic fever.....	141	113	7	21		1	1	5		23	25	21	10	18	13	11	3	
57	Chronic rheumatism, osteoarthritis.....	46	27	10	9										2	1	1	10	
59	Diabetes mellitus.....	1,204	869	147	188			1			3	6	8	7	18	35	153	399	
60	Scurvy.....	1	1			1													
62	Pellagra.....	7	4		3											1	2		
63	Rickets.....	8	5		3	6	1	1											
64	Osteomalacia.....	1	1																
65	Diseases of pituitary body.....	6	5		1											1	3		
66a	Simple goiter.....	5	2	2	1													2	
66b	Exophthalmic goiter.....	107	82	6	19								3	1	7	19	22	27	
(66)	Other diseases of thyroid and parathyroid glands.....	13	10	2	9	2					1					3	2	3	
67	Diseases of thymus gland.....	33	22	2	1	26	1	1	2		2		1						
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	16	8	4	4											4	7	1	
69	Other general diseases.....	14	10		4	2	1				2				1	3		5	

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW JERSEY—Continued																			
	IV.—Diseases of the blood and blood-making organs.....	293	227	37	29	22	5		5	8	5	9	6	13	25	35	41	49	70
70	Hemorrhagic conditions.....	30	25	4	1	15						1	2	1	5	2			3
71a	Pernicious anemia.....	78	56	10	12		2					1	2	3	6	16	16	31	1
71b	Other anemias.....	19	16	1	2	3	2									1	3	1	6
72a	True leukemias.....	96	81	10	5			2	1						11	9	13	16	21
72b	Pseudoleukemias (Hodgkin's disease).....	46	31	6	9				7		1			3	7	10	6	8	10
73	Diseases of the spleen.....	16	13	3		3	1		1		1				1	4	3	2	
74	Other diseases of blood and blood-making organs.....	8	5	3		1										3		3	1
	V.—Chronic poisonings and intoxications.....	118	80	14	24			2							19	35	38	13	11
75	Alcoholism (acute or chronic).....	99	65	13	21										16	30	35	10	8
76	Chronic poisoning by other organic substances.....	6	4	1	1										1	3	1	1	
77a	Chronic lead poisoning.....	10	9	1	1			2							2	2	2	1	3
77b,c	Other chronic poisoning by mineral substances.....	3	2	1											2			1	
	VI.—Diseases of the nervous system and of the organs of special sense.....	4,267	2,610	618	1,039	59	24	11	8	10	52	34	24	41	100	207	572	899	2,226
78	Encephalitis (non-epidemic).....	51	39	4	8	3	2	5		1	6	2	1	2	5	9	10	3	2
79a	Simple meningitis.....	72	64	4	4	13	3		1	1	11	7	4	2	11	4	7	2	1
79b	Non-epidemic cerebrospinal meningitis.....	6	3	1	2	3								1		1			
80	Progressive locomotor ataxia (tabes dorsalis).....	44	22	12	10										2	2	12	13	15
81	Other diseases of spinal cord.....	106	72	13	21	1				1	1	3	1	4	7	13	20	24	31
82a	Cerebral hemorrhage.....	3,179	1,965	468	746	3	3				3	1	2	6	26	92	393	710	1,943
82b	Cerebral embolism and thrombosis.....	214	138	37	39	1						2	2	6	7	28	49	119	
82c	Softening of brain.....	13	5	3	5									1	1	1	2	2	9
82d	Hemiplegia and other paralysis, cause unspecified.....	57	29	5	23			2			1	2	1			6	14	31	
83	General paralysis of insane.....	154	37	38	79							4	6	39	52	37	16		
84	Dementia praecox and other psychoses.....	35	5	7	23	2						1	4	9	7	4	1		
85	Epilepsy.....	65	24	5	36	2						1	10	13	11	9	6	5	
86	Convulsions (under 5 years of age).....	12	9	3	3	5	3	3		2	1	5	1	10	13	11	9	6	5
87	Other diseases of nervous system.....	110	64	14	32	2	4	1			4		2		5	10	14	23	45
88	Diseases of organs of vision.....	2	2		1	1									1	1			
89a	Diseases of ear.....	72	65	3	4	17	4	2	2		12	7	1	1	4	4	8	6	4
89b	Diseases of mastoid process.....	75	67	4	4	8	3	2	4	14	8	7	4	5	5	5	6	6	4
	VII.—Diseases of the circulatory system.....	12,346	7,877	1,711	2,758	12	2	6	6	10	54	62	84	92	271	700	1,600	2,579	6,868
90	Pericarditis.....	19	12	5	2	3	1		1		1	1	20	18	21	3	3	5	
91a	Acute endocarditis.....	152	124	14	14	2		2	2	1	12	9	18	21	18	15	14	18	
91b	Endocarditis, unspecified (under 45 years).....	20	16	2	2					2	3	1	2	6	6				
92a	Endocarditis, specified as chronic, and other valvular diseases.....	1,799	1,128	245	426	1		2	3	5	28	29	32	35	96	163	235	326	844
92b	Endocarditis, unspecified (45 years and over).....	179	116	25	38											26	49	104	
93a	Acute myocarditis.....	224	140	33	51	2		1			1		2	2	8	21	39	44	104
93b	Myocarditis, unspecified (under 45 years).....	46	29	11	6	1		1			1	2	2	8	31				
93c	Chronic myocarditis and myocardial degeneration.....	4,125	2,400	671	1,054					4	3	5	11	37	124	402	793	2,746	
93d	Other diseases of myocardium.....	1,612	1,171	159	282	1					1	2	4	14	71	248	337	884	
94a	Angina pectoris.....	644	396	103	145									6	40	100	173	325	
94b	Diseases of coronary arteries.....	1,086	739	132	215									11	61	191	314	509	
95a	Functional diseases of heart.....	23	20	2	1									1	4	5	2	11	
95b	Other and unspecified diseases of heart.....	1,613	1,105	195	313	2	1			2	7	15	16	16	54	128	286	356	730
96	Aneurysm (except of heart).....	65	44	8	13							1		3	7	15	21	18	
97	Arteriosclerosis (coronary arteries excepted).....	610	345	94	171										5	20	78	507	
98	Gangrene.....	24	15	9	9				1				1	1	1	1	3	17	
99	Other diseases of arteries.....	66	47	9	10			1					1	3	9	7	13	32	
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	22	16	2	4									2	4	4	5	7	
101	Diseases of lymphatic system (lymphangitis, etc.).....	5	5										1			2	1	1	
102	Idiopathic anomalies of blood-pressure.....	6	6												3	1		2	
103	Other diseases of circulatory system.....	6	3	1	2								1		1			4	
	VIII.—Diseases of the respiratory system.....	3,384	2,501	353	530	486	140	69	39	19	72	45	68	77	201	315	442	488	923
104a	Diseases of nasal fossae.....	4	2		2	2								2	2				
104b	Diseases of nasal fossae and annexa.....	21	17	2	2	2	1				1	4	2	2	3	2	5	1	
105	Diseases of larynx.....	11	10	1	1	2	3	1			1		1	1	2	1	2	2	
106a	Acute bronchitis.....	50	34	2	14	13	1	1	2					2	4	2	3	21	
106b	Chronic bronchitis.....	58	39	7	12	1		1					2	1	1	3	8	27	
106c,d	Bronchitis, unspecified.....	15	9	3	3			1							2	1	3	8	
107a	Bronchopneumonia.....	1,142	824	124	194	306	70	28	16	10	19	12	17	11	38	59	88	124	344
107b	Capsillary bronchitis.....	8	6		2	3	1								1	1	3	3	
108	Lobar pneumonia.....	1,788	1,341	184	263	136	53	29	15	8	42	27	39	52	146	218	287	297	489
109	Pneumonia, unspecified.....	46	37	4	5	8	4	3	2	1	2	1	2	1	5	3	6	8	
110	Pleurisy.....	94	81	5	8	7	6	5	2		4	1	1	4	10	18	13	19	
111a	Pulmonary embolism and thrombosis.....	44	28	5	11	5					1			1	1	2	3	30	
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	45	26	12	7	2					1			2	3	12	15	10	
112	Asthma.....	7	6		1						1				2	2		4	
113	Pulmonary emphysema.....																		
114	Other diseases of respiratory system (tuberculosis excepted).....	38	30	4	4	1	1	1					2	3	3	8	7	4	

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW JERSEY—Continued																			
162	XVI.—Senility.....	136	96	11	29													4	132
	XVII.—Violent and accidental deaths.....	3,907	2,741	426	740	46	28	33	24	30	143	117	186	205	463	593	643	547	837
	Suicide.....	717	485	90	142								6	18	90	132	194	157	120
163	By solid or liquid poisons or by absorption of corrosive substances.....	74	55	4	15									3	16	16	15	18	6
164	By poisonous gas.....	234	178	29	27									2	4	21	50	69	40
165	By hanging or strangulation.....	152	79	25	48									2	2	12	24	46	31
166	By drowning.....	24	15	4	5									1	5	2	5	6	5
167	By firearms.....	160	103	20	37									1	5	28	23	41	29
168	By cutting or piercing instruments.....	30	20	3	7										1	2	3	12	6
169	By jumping from high places.....	31	29	2											2	7	10	3	7
170	By crushing.....	7	4	1	2										1	1	1	2	2
171	By other means.....	5	2	2	1											1	1	2	1
	Homicide.....	211	166	23	22	8	1						1	9	30	71	51	24	9
173	By firearms.....	119	92	12	15									6	23	41	29	13	5
174	By cutting or piercing instruments.....	34	28	4	2	1	1									12	13	2	1
175	By other means.....	58	46	7	5	7								1	3	5	18	9	3
	Accidental, other, or undefined.....	2,979	2,090	313	576	38	27	33	24	30	143	116	171	157	302	410	430	381	710
176	Attack by venomous animals.....	1	1												1				
177	Poisoning by food.....	10	5	1	4					1	1						1	2	3
178	Absorption of poisonous gas.....	122	107	10	5	1				1				2	4	15	26	30	14
	Supplemental.....	3		1	2											2			1
179	Other acute accidental poisonings (gas excepted).....	43	35	2	6	1	2	1	2		1			1	3	2	12	6	8
180	Conflagration.....	54	36	7	11	2							1	1	6	11	7	7	4
181	Burns (conflagration excepted).....	124	109	5	10	3	14	9	2	3	11	3	4	5	8	6	18	12	26
	Supplemental.....	35	25	1	9		1		1	1	1	1	1	3	7	10	5	3	1
182	Mechanical suffocation.....	19	12	4	3	14								1	1	1	2	2	2
183	Drowning.....	239	115	26	98		2	3	1	3	18	27	44	18	33	33	23	19	14
	Supplemental.....	51	17	3	31						1	1	7	3	11	17	3	5	3
	Traumatism:																		
184	By firearms (wounds of war excepted).....	23	13	4	6					1	1	7	4	3	4	3			
185	By cutting or piercing instruments (wounds of war excepted).....	21	19	2	1						1	1			3		9	1	6
	Supplemental.....	6	4	1	1							1		1	2		1	1	1
186a	By fall.....	706	512	76	118	4	2	3			12	8	7	7	29	59	67	96	412
	Supplemental.....	54	32	7	15			1	1		2	2	3	4	9	12	9	6	5
186b	By crushing, landslide.....	7	3	2	2										2	2	1		1
	Supplemental.....	131	75	21	35			1			11	5	9	7	14	24	22	21	17
188	Injuries by animals.....	1	1				1												
190	Excessive cold.....	5	3		2											1	2	2	2
191	Excessive heat.....	34	23	4	7	1	1								1	2	10	8	5
192	Lightning.....	4			4									1			3		
193	Due to electric currents.....	15	11	2	2		1							2	1	2	7	1	1
	Supplemental.....	2			2									1	1				
194a	Foreign bodies.....	10	7		3	5										2	2	1	
194b	Other accidents.....	94	66	9	19	4	1				4	6	8	2	9	19	18	17	6
	Supplemental.....	1,162	856	125	181	3	2	13	17	20	81	54	75	87	134	159	189	148	179
198	Legal executions.....	3	3												1		2		
	XVIII.—Ill-defined causes of death.....	44	21	7	16	8	3	1	2	1	2			1		3	4	6	10
199	Sudden death.....	3	2		1						1								1
200a	Cause of death ill-defined.....	31	18	4	9	6	3		2					1		3	3	5	7
200b	Cause of death not specified or unknown.....	10	1	3	6	2				1	1					1	1	1	2
	Punch symbol																		
	SUPPLEMENTAL ¹																		
201	Accidents in mines and quarries.....	1		1												1			
202	Accidents from agricultural machinery.....	3	1		2												1	2	
203	Elevator accidents.....	3	3								1				1		1		
205	Other machinery accidents.....	26	20	3	3									2	7	7	6	2	2
206	Railroad and automobile collisions.....	19	9	4	6						1			2	3	3	4	2	4
207	Other railroad accidents.....	129	93	18	18		1				5	12	8	3	9	25	30	23	13
208	Street car and automobile collisions.....	3	1	2										2			1	1	
209	Other street car accidents.....	11	11												1	3	1	2	4
210	Automobile accidents (primary).....	1,147	820	121	206	3	2	13	18	20	87	45	78	85	139	168	181	142	175
211	Motorcycle accidents.....	19	16	2	1						1	1	1	6	4	3	1	1	2
212	Other land transportation accidents.....	18	10	3	5			1	1		1	4	1	2	3	3	2	3	3
213	Water transportation accidents.....	51	20	4	27						1	1	8	2	12	13	3	7	4
214	Air transportation accidents.....	14	5	1	8		1			1				1	3	7	1		

NEW MEXICO

	Total deaths (all causes).....	5,824	1,047	1,126	3,651	1,674	275	80	59	39	112	107	141	205	441	456	442	549	1,215
	I.—Infectious and parasitic diseases.....	932	308	158	466	110	39	15	18	12	31	29	46	61	175	170	95	57	70
1	Typhoid fever.....	30	9	5	16						1	11	6	1	2	5	1	3	
2	Paratyphoid fever.....	1																	
7	Measles.....	25	7	1	17	6	4	5	3	1	5	1							
8	Scarlet fever.....	13	3	2	8		1	3	4	2		1	1		1				
9	Whooping-cough.....	36	11	2	23	24	8	2	3	4	1	1							
10	Diphtheria.....	39	9	7	23	1	6	2	3	4	15	5	1						
11a	Influenza, respiratory complications specified.....	77	8	18	51	21	5	2	3		2		3	1	5	5	5	8	17
11b	Influenza, respiratory complications not specified.....	40	4	10	26	10	4	1		2	1	2	3	1	2	2		4	8

¹ See explanatory footnote 4, p. 162.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
NEW MEXICO—Continued																				
I.—Infectious and parasitic diseases—Continued.																				
13	Dysentery	29	4	4	21	10	7								1			2	1	8
15	Erysipelas	10	4		6	5	1								1					
16	Acute poliomyelitis, acute polioencephalitis	1			1		1													
17	Lethargic or epidemic encephalitis	3			3		1													
18	Epidemic cerebrospinal meningitis	10	1	3	6	1		1	1	1	1	1		1				2		
22	Tetanus	1			1		1													
23	Tuberculosis (all forms)	555	230	86	239	13	1	1	2	1	3	8	30	54	154	152	74	34	27	
24	Respiratory system	515	222	75	218	4		1	2		2	5	28	49	149	145	71	33	25	
	Meninges and central nervous system	16	3	3	10	7					2	2	2	2	1	1				
25	Intestines and peritoneum	8	1	4	3	1	1				1				1			1		
26	Vertebral column	3	1		2											2	1			
27a	Bones (vertebral column excepted)	1		1																1
27b	Joints	2	1		1															1
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted)	1			1															
30	Genitourinary system	2	1		1										1	1				
32a	Acute disseminated tuberculosis	4	1	1	2	1			1					2	1					
32b, c	Other disseminated tuberculosis	3			1						1			1	1					
34	Syphilis	55	17	17	21	18				1				1	9	5	9	6	6	
35	Gonococcus infection and other venereal diseases	4		2	2								1	1					1	1
36	Purulent infection, septicæmia (non-puerperal)	2	1		1														1	1
38	Malaria	1			1															
II.—Cancers and other tumors.																				
	Cancer and other malignant tumors	228	46	69	113						1		2		7	23	41	65	88	
(45)	Buccal cavity	216	42	66	108								1		7	22	40	63	82	
(45)	Pharynx	7	2	2	3												2	2	3	
(46)	Esophagus	4		2	2										1		1	1	2	
(46)	Stomach and duodenum	2	1		1												1	1	1	
(46)	Liver and biliary passages	60	13	11	36										5	10	18	26		
(46)	Pancreas	9		5	4											1	4	4		
(46)	Other digestive tract and peritoneum	4		1	3												2	2		
47	Respiratory system	21	4	9	8										1	2	3	7	8	
49	Uterus	8	3	2	3										1	3	2	2		
49	Other female genital organs	42	7	13	22									3	10	9	13	7		
50	Breast	2		1	1											1	1	1		
51	Male genitourinary organs	20	10	5	5									1	2	5	7	5		
52	Skin	12		5	7										1	2	2	7		
53	Other or unspecified organs	10	2	1	7										1	1	2	7		
54b	Nonmalignant tumors, uterus	15		9	6									1	1	1	2	3	7	
54d, e	Nonmalignant tumors, other organs	2		1	1										1	1				
55d, e	Tumors, other organs (nature unspecified)	1	1																1	
	Tumors, other organs (nature unspecified)	9	3	2	4					1		1					2	5		
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.																				
		85	12	26	47	5	3	1			2	2	3	7	6	12	8	16	19	
56	Acute rheumatic fever	7	1	2	4								1			2		1	1	
59	Diabetes mellitus	40	6	14	20						1	2	2	3	3	1	2	10	15	
62	Pellagra	24	3	5	16								1	2	1	9	5	3	3	
63	Rickets	4			4	1	3													
66b	Exophthalmic goiter	4	1	1	2									2			1	1		
(66)	Other diseases of thyroid and parathyroid glands	2		1	1														1	
67	Diseases of thymus gland	4	1	3		3		1												
IV.—Diseases of the blood and blood-making organs.																				
		17	4	6	7	3					2	2	1		2	1	1	2	3	
70	Hemorrhagic conditions	4	1	1	2	2														
71a	Pernicious anemia	8	2	4	2							2				1	1	2	2	
71b	Other anemias	1			1	1														
72a	True leukemias	1	1											1						
72b	Pseudoleukemias (Hodgkin's disease)	3		1	2					2									1	
V.—Chronic poisonings and intoxications.																				
		7	1	2	4											2	3	2		
75	Alcoholism (acute or chronic)	7	1	2	4											2	3	2		
VI.—Diseases of the nervous system and of the organs of special sense.																				
		233	49	75	109	8	2	1	1		4	5	2	5	8	19	25	41	110	
78	Encephalitis (non-epidemic)	10	3	6	1	1					1	2	1	2	1	1		1		
79a	Simple meningitis	7	2	1	4	2	1	1			1			1			1			
79b	Non-epidemic cerebrospinal meningitis	1			1							1								
80	Progressive locomotor ataxia (tabes dorsalis)	4	2		2											1	1	1		
81	Other diseases of spinal cord	4	1	2	1											1	1		3	
82a	Cerebral hemorrhage	140	30	40	70									1	9	14	29	87		
82b	Cerebral embolism and thrombosis	6	1	3	2	1								1	1		1	2		
82d	Hemiplegia and other paralysis, cause unspecified	17	2	3	12	1											1	2		
83	General paralysis of insane	3	1	1	1										1	1	1	1		
84	Dementia præcox and other psychoses	15		13	2									1	1	4	2	2		

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
NEW MEXICO—Continued																				
	X.—Diseases of the genitourinary system—Continued.																			
139a	Cysts of ovary.....	1	1															1		
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	2		1	1															
139c	Diseases of uterus.....	4	1		3									1	1			1		
	XI.—Diseases of pregnancy, childbirth, and the puerperal state.....	106	19	31	56									8	21	47	28	2		
140	Abortion with septic conditions.....	17	6	5	6									1	1	8	6	1		
141	Abortion without mention of septic conditions (includes hemorrhages).....	4		3	1									1		1	2			
142a	Ectopic gestation, septic conditions specified.....	1		1											1					
142b	Ectopic gestation, septic conditions not mentioned.....	1		1												1				
143	Other accidents of pregnancy (hemorrhage not included).....	1	1											1						
144b	Other puerperal hemorrhages.....	14	1	6	7									1	4	6	3			
146a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	26	7	6	13									2	8	10	6			
146	Puerperal albuminuria and eclampsia.....	19	2	5	12									1	5	7	6			
147	Other toxemias of pregnancy.....	3		1	2										3					
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	7	2	2	3									1	1	4	2			
149	Other accidents of childbirth.....	12		1	11									1	1	6	3	1		
150	Other and unspecified conditions of puerperal state.....	1			1											1				
	XII.—Diseases of the skin and cellular tissue.....	4		3	1	2			1						1					
152	Phlegmon, acute abscess.....	2		1	1	1									1					
153	Other diseases of skin and annexa, and of cellular tissue.....	2		2		1			1											
	XIII.—Diseases of the bones and organs of locomotion.....	4	1	2	1					1				1	1			1		
154	Osteomyelitis.....	2	1	1						1				1						
155	Other diseases of bones (tuberculosis excepted).....	1		1											1					
156	Diseases of joints, other organs of locomotion.....	1			1													1		
	XIV.—Congenital malformations.....	42	10	16	16	38	2			1	1									
157a	Congenital hydrocephalus.....	2	1	1		1	1													
157b	Spina bifida and meningocele.....	2		1	1	2														
157c	Congenital malformations of heart.....	27	6	11	10	24	1													
157d	Other congenital malformations.....	11	3	3	5	11				1	1									
	XV.—Diseases of early infancy.....	276	54	75	147	276														
158	Congenital debility.....	52	5	15	32	52														
159	Premature birth.....	156	33	42	81	156														
160	Injury at birth.....	38	11	12	15	38														
161	Other diseases peculiar to early infancy.....	30	5	6	19	30														
162	XVI.—Senility.....	47	6	12	29													47		
	XVII.—Violent and accidental deaths.....	402	91	94	217	7	12	5	11	11	12	18	28	40	65	55	46	42	41	
	Suicide.....	45	14	9	22								3	5	9	4	11	9	3	
163	By solid or liquid poisons or by absorption of corrosive substances.....	7	4	1	2									1	3	1		1	1	
164	By poisonous gas.....	1	1												1					
165	By hanging or strangulation.....	4	1	2	1													1	1	
167	By firearms.....	32	7	6	19								3	3	5	3	10	6	2	
168	By cutting or piercing instruments.....	1	1																	
	Homicide.....	47	15	8	24	1			1				3	4	11	15	10	1	1	
173	By firearms.....	34	11	6	17								3	3	6	13	8			
174	By cutting or piercing instruments.....	5	1	4	3										3	1				
175	By other means.....	8	3	2	3	1									2	1		1	1	
	Accidental, other, or undefined.....	310	62	77	171	6	12	5	10	11	12	18	22	31	45	36	26	32	37	
176	Attack by venomous animals.....	3		1	2											1				
177	Poisoning by food.....	5		1	4										1					
178	Absorption of poisonous gas.....	5	3		2							1			1			1	1	
179	Other acute accidental poisonings (gas excepted).....	7	3	1	3	1	2		1				1							
180	Conflagration.....	8	1	7	7	1	1		1				1			1				
181	Burns (conflagration excepted).....	26	3	8	15				1					1		1		2		
	Supplemental.....	3			3				3		4	3	2		4	3		2	2	
183	Drowning.....	18	1	4	13			5	2	3		1	1	1	1	2	1		1	
	Traumatism:																			
184	By firearms (wounds of war excepted).....	25	8	3	14				1				4	3	7	3	1	1	4	1
	Supplemental.....	1	1										1							
186a	By fall.....	28	10	11	7	2							2		2		2	4	16	
	Supplemental.....	19	1	5	13									2	2	2	4	2	1	3
186b	By crushing landslide.....	1			1						1			2	2	4	2	1	3	
	Supplemental.....	34	9	13	12								1	8	12	4	4	2	2	
188	Injuries by animals.....	2		2										1						
190	Excessive cold.....	5	1		4											1	1		2	
192	Lightning.....	9			9						1	1		1	1	1	1	2	2	

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Un-der	1	2	3	4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 years and over
						1 year	years	years	years	years	years	years	years	years	years	years	years	years	years
NEW MEXICO—Continued																			
	XVII.—Violent and accidental deaths—Continued.																		
	Accidental, other, or undefined—Con.																		
193	Due to electric currents.....	2		1	1							2							
	Supplemental.....	1												1					
194b	Other accidents.....	16	2	3	11			1	1	1	1	1	2	3	3	2	1	1	
	Supplemental.....	90	17	23	50	1	1	1	2	5	3	2	6	10	12	13	5	16	
198	Legal executions.....	2	2													1	1		
	XVIII.—Ill-defined causes of death.....	1,590	75	98	1,417	758	99	28	9	7	33	16	20	36	47	44	71	89	
199	Sudden death.....	6		1	5	1									1	1		2	
200a	Cause of death ill-defined.....	43	10	7	26	7	4	3						2	3	3	5	8	
200b	Cause of death not specified or unknown.....	1,541	65	90	1,386	750	95	25	9	7	33	16	20	34	43	40	65	81	
	SUPPLEMENTAL¹																		
Punch symbol	Accidents in mines and quarries.....	7	1	3	3									1	3				
201	Other machinery accidents.....	3			3										1	1	1		
205	Other railroad accidents.....	17	1	4	12									2	2	3	4	2	
210	Automobile accidents (primary).....	102	25	31	46	2	1	1	1	4	3	4	14	9	20	14	3	15	
212	Other land transportation accidents.....	14	1	4	9					1	1			1	1	2		2	
214	Air transportation accidents.....	5			5				1						2				

NEW YORK

	Total deaths (all causes).....	148,455	112,828	7,801	27,826	10,026	1,332	769	601	497	1,895	1,533	2,118	3,066	8,308	13,029	19,947	27,158	58,138
	I.—Infectious and parasitic diseases.....	12,757	9,445	650	2,662	749	371	213	142	106	387	226	503	916	2,160	2,151	1,990	1,455	1,381
1	Typhoid fever.....	110	91	5	14	1		1			8	11	10	14	25	19	7	8	6
2	Paratyphoid fever.....	7	7					1						1	1	1	2		1
5	Undulant fever.....	6	2	3	1									1	1			2	2
7	Measles.....	346	276	13	57	61	99	48	24	20	58	9	7	6	5	2	1	6	6
8	Scarlet fever.....	213	150	12	56	4	17	18	20	13	55	26	8	9	30	9	4	1	4
9	Whooping-cough.....	299	218	17	64	178	66	22	8	5	15	3		1	1	1			
10	Diphtheria.....	150	128	8	14	7	15	18	16	13	44	8	4	2	2	9	4	5	3
11a	Influenza, respiratory complications specified.....	1,074	695	94	285	72	30	15	6	4	17	15	32	28	84	148	170	153	300
11b	Influenza, respiratory complications not specified.....	486	251	46	189	48	16	9	19	9	15	9	10	11	28	43	43	41	185
13	Dysentery.....	39	26	2	11	10	1	2	3	1	2	3	2	7	11	4	3	5	4
15	Erysipelas.....	326	263	16	47	104	9	6	1	1	2	3	2	7	11	24	38	39	79
16	Acute poliomyelitis, acute polioencephalitis.....	143	123	8	12	4	2	7	8	12	42	30	14	7	8	8	1		
17	Lethargic or epidemic encephalitis.....	93	64	6	23	2		1		3	1	4	4	25	14	21	11		7
18	Epidemic cerebrospinal meningitis.....	111	102	2	7	30	9	7	3	3	9	5	9	2	13	11	8		7
22	Tetanus.....	61	45	6	10	2	2	2	1	4	9	8	6	2	2	8	5	3	7
23	Tuberculosis (all forms).....	7,906	5,840	360	1,705	73	88	52	27	22	94	89	393	784	1,760	1,594	1,377	924	627
	Respiratory system.....	7,112	5,190	325	1,597	26	29	15	9	6	28	54	345	724	1,644	1,495	1,286	875	574
24	Meninges and central nervous system.....	278	245	12	21	27	39	23	15	13	52	20	14	23	17	15	12	5	3
25	Intestines and peritoneum.....	142	113	7	22	2	2	3			5	14	12	13	36	28	18	10	10
26	Vertebral column.....	87	62	4	21	1	1			1		4	2	6	12	14	17	15	14
27a	Bones (vertebral column excepted).....	9	6		3								1	2	1	2	2		
27b	Joints.....	23	15	2	6				1			1	3	2	6	4	3	1	2
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	20	14	1	5		1				1		1		1	2	2	2	10
30	Genitourinary system.....	65	50	2	13							2	6	17	14	12	9	5	3
31	Other organs.....	12	12											1	3	1	4		3
32a	Acute disseminated tuberculosis.....	149	125	7	17	16	15	11	2	2	11	5	10	6	23	21	18	4	5
32b, c	Other disseminated tuberculosis.....	9	8		1	1	1						1	2	1	3	1	1	1
34	Syphilis.....	1,162	976	42	144	126	8	1			4	3	3	27	115	216	285	246	128
35	Gonococcus infection and other venereal diseases.....	78	65	6	7	4		1			1		2	13	24	22	7	2	2
36	Purulent infection, septicemia (non-puerperal).....	58	48	2	8	10	2		4		2	3	3	1	8	6	6	4	9
38	Malaria.....	18	16	1	1	1								1	5	5	2	1	3
39	Other diseases due to protozoal parasites.....	2	2			1										1			
41a	Hydatid cysts of liver.....	6	6												1	2	1		
41b	Hydatid cysts of other organs.....	1	1												1				
42	Other diseases caused by helminths.....	4	4					1				1			1	1			
43	Mycoses.....	22	19	1	2	2					1	1	1		5	1	2	5	4
44	Other infectious and parasitic diseases.....	31	27		4	11	5	2	1		7	1						1	3
	II.—Cancers and other tumors.....	17,959	14,132	873	2,954	11	9	11	13	8	49	50	57	94	498	1,654	3,353	4,815	7,329
	Cancer and other malignant tumors.....	17,058	13,350	834	2,874	6	6	7	8	5	30	34	43	69	393	1,400	3,108	4,706	7,236
(45)	Buccal cavity.....	469	358	17	94				1			1	1	2	3	22	84	130	225
(45)	Pharynx.....	107	83	2	22						2				2	3	21	25	54
(46)	Esophagus.....	385	339	9	37									1	17	65	132	170	170
(46)	Stomach and duodenum.....	3,281	2,535	159	587								1	2	35	177	551	934	1,578
(46)	Liver and biliary passages.....	1,202	912	61	229		1				2	3		1	19	58	191	349	578
(46)	Pancreas.....	508	440	23	45							1		3	5	31	94	154	220
(46)	Other digestive tract and peritoneum.....	3,262	2,629	160	473				2		2		5	8	83	225	521	891	1,525
47	Respiratory system.....	978	860	35	33	1					3	4	6	6	25	103	236	313	280
84	Uterus.....	1,639	1,224	92	323								1	2	61	254	394	459	468
49	Other female genital organs.....	494	404	21	69				1				2	5	22	86	117	129	180

¹ See explanatory footnote 4, p. 162.

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
NEW YORK—Continued																				
II.—Cancers and other tumors—Con.																				
Cancer and other malignant tumors—Continued																				
50	Breast	1,736	1,313	88	335								1	1	1	54	230	436	443	569
51	Male genitourinary organs	1,349	1,010	82	257		4	1	3	3	1	3	2	7	5	17	46	132	347	777
52	Skin	238	169	15	104								1		3	4	9	23	63	184
53	Other or unspecified organs	1,380	1,074	70	216		1	4	4	2	2	18	19	19	30	63	139	243	337	478
54a	Nonmalignant tumors, ovary	15	18												2	4	3	4	2	3
54b	Nonmalignant tumors, uterus	331	293	16	22										2	43	141	103	27	14
54d, e	Nonmalignant tumors, other organs	274	253	3	18		5	2	3	3	2	12	4	8	13	36	57	58	40	31
55a	Tumors, ovary (nature unspecified)	2	1		1												1			1
55b	Tumors, uterus (nature unspecified)	1	1															1		
55d, e	Tumors, other organs (nature unspecified)	275	216	20	39			1	1	2	1	7	12	6	8	22	52	79	40	44
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases																				
		6,213	4,170	257	786	145	21	15	16	17	65	80	59	65	147	256	715	1,387	2,193	
56	Acute rheumatic fever	352	304	12	36	1	4	5	9	8	51	61	36	22	48	36	29	20	21	
57	Chronic rheumatism, osteoarthritis	126	78	10	38							2	3	1	4	5	14	13	84	
59	Diabetes mellitus	4,071	3,285	197	589	1	3	5	3	8	9	12	23	54	162	554	1,243	1,993		
60	Scurvy	1	1																	
62	Pellagra	22	16	2	4										4	7	3	4	4	
63	Rickets	23	18	2	3	18	3													
64	Osteomalacia	1	5	1	1															
65	Diseases of pituitary body	6	5	1	1			1								1		2	1	
66a	Simple goiter	35	28	3	4	1						1			5	2	12	9	5	
66b	Exophthalmic goiter	337	258	22	57							3	4	14	27	60	92	73	64	
(66)	Other diseases of thyroid and parathyroid glands	47	40	7	7	12	5	2	1			2	1	2	3	4	8	7		
67	Diseases of thymus gland	133	96	5	32	104	6	3	4	5	4	3	1	2	1					
68	Diseases of adrenals (Addison's disease not specified as tuberculous)	42	27	1	14	1								1	3	7	5	15	10	
69	Other general diseases	17	14	2	1	6		1	1		1	1		1	1	2			3	
IV.—Diseases of the blood and blood-making organs																				
		1,150	912	46	192	55	18	13	14	20	34	31	34	40	87	139	165	205	295	
70	Hemorrhagic conditions	87	71	5	11	27	3	3		5	2	5	4	3	8	3	9	6	9	
71a	Ferriious anemia	318	207	20	91						1	1	2	2	8	19	34	90	162	
71b	Other anemias	52	36	1	15	20	3	1			3	1	4	1			3	4	12	
72a	True leukemias	417	366	13	38	5	10	9	9	13	23	15	13	19	38	61	67	70	67	
72b	Pseudoleukemias (Hodgkin's disease)	217	181	7	29						3	7	10	15	28	47	41	29	38	
73	Diseases of the spleen	49	41		8	2	1	1	4	1	1	3	1	1	7	7	9	6	5	
74	Other diseases of blood and blood-making organs	10	10			1	1				1				1	2	2		2	
V.—Chronic poisonings and intoxications																				
		681	613	19	49				1					8	87	240	210	101	34	
75	Alcoholism (acute or chronic)	635	576	15	44									5	80	230	199	93	28	
76	Chronic poisoning by other organic substances	29	26	2	1									2	7	8	5	5	2	
77a	Chronic lead poisoning	16	10	2	4				1				1		1	6	3	4		
77b, c	Other chronic poisoning by mineral substances	1	1																	
VI.—Diseases of the nervous system and of the organs of special sense																				
		12,710	8,705	877	3,128	217	61	35	30	29	199	123	119	128	357	775	1,519	2,488	6,628	
78	Encephalitis (nonepidemic)	110	91	6	13	2	2	7	2	1	12	6	10	2	16	20	21	6	3	
79a	Simple meningitis	244	209	12	23	46	12	9	3	6	21	14	9	11	25	23	30	20	14	
79b	Nonepidemic cerebrospinal meningitis	26	23	1	2	3	2	1			3		1	2	4	5	2	1	2	
80	Progressive locomotor ataxia (tabes dorsalis)	106	87	4	15										1	1	10	27	37	
81	Other diseases of spinal cord	271	199	18	54	1	1	1			4	7	11	7	12	24	53	58	92	
82a	Cerebral hemorrhage	8,587	5,629	693	2,265	11	3	1	1		4	11	12	9	66	317	937	1,333	5,381	
82b	Cerebral embolism and thrombosis	1,092	859	46	187	3	1	1		3	6	11	2	11	17	41	123	245	639	
82c	Softening of brain	59	28	6	25											2	5	6	46	
82d	Hemiplegia and other paralysis, cause unspecified	223	178	6	39							1	1	1	1	2	22	53	142	
83	General paralysis of insane	470	248	5	217							1	3	2	43	133	135	96	57	
84	Dementia praecox and other psychoses	145	99	8	38								5	20	45	35	19	12	9	
85	Epilepsy	232	128	8	96	3					4	10	25	25	51	50	31	15	16	
86	Convulsions (under 5 years of age)	36	23	2	11	28	5	2	1											
87	Other diseases of nervous system	391	260	36	95	12	5	4	4	2	15	4	5	10	24	40	49	62	154	
88	Diseases of organs of vision	5	4		1	1													3	
89a	Diseases of ear	366	317	18	31	74	21	2	8	11	58	30	11	9	20	35	39	26	22	
89b	Diseases of mastoid process	347	323	8	16	33	9	6	11	5	78	33	24	16	32	38	26	18	18	
VII.—Diseases of the circulatory system																				
		43,546	32,216	2,188	9,141	23	17	14	22	19	164	253	280	314	968	2,237	5,196	9,071	24,961	
90	Pericarditis	53	30	4	19	2	3				3	4		1	4	4	7	8	17	
91a	Acute endocarditis	301	240	15	46	1	2	4	3	4	15	19	18	36	67	54	28	24	26	
91b	Endocarditis, unspecified (under 45 years)	37	28	3	6			1			6	2	4	4	8	12				
92a	Endocarditis, specified as chronic, and other valvular diseases	7,113	5,100	454	1,559	4	1	4	9	9	88	158	172	177	454	612	857	1,138	3,430	
92b	Endocarditis, unspecified (45 years and over)	329	222	27	80												42	83	204	
93a	Acute myocarditis	351	229	19	103	6	5		1	1	3	2	3	3	9	32	51	71	164	
93b	Myocarditis, unspecified (under 45 years)	81	64	5	12	1					3	2	3	4	14	54				

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW YORK—Continued																			
VII.—Diseases of the circulatory system—Continued.																			
93c	Chronic myocarditis and myocardial degeneration.....	17,889	13,499	731	3,659	1		1	2	2	10	13	17	26	141	615	1,771	3,786	11,501
93d	Other diseases of myocardium.....	2,939	2,252	132	555								1	1	6	22	303	593	2,011
94a	Angina pectoris.....	2,507	1,741	164	602								1	1	41	195	542	695	1,033
94b	Diseases of coronary arteries.....	4,340	3,460	223	657			1					1	2	58	318	847	1,298	1,812
95a	Functional diseases of heart.....	47	25	5	17								1	1		5	6	12	22
95b	Other and unspecified diseases of heart.....	4,173	3,094	205	874	5	3	2	5	2	34	49	50	50	131	254	559	902	2,126
96	Aneurysm (except of heart).....	234	190	14	30							1	2	2	13	23	49	72	72
97	Arteriosclerosis (coronary arteries excepted).....	2,766	1,774	160	832										4	6	76	313	2,367
98	Gangrene.....	54	34	3	17	1				1					2	2	3	8	33
99	Other diseases of arteries.....	167	109	14	44			1						2	2	7	13	25	29
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	102	81	5	16							1	2		8	11	20	29	30
101	Diseases of lymphatic system (lymphangitis, etc.).....	19	13	2	4	2	1		1		2	1	1	1	1	1	4	1	4
102	Idiopathic anomalies of blood-pressure.....	19	17	2	2								1	1	1	3	5	4	5
103	Other diseases of circulatory system.....	24	14	3	7			1					1	1			1	5	16
VIII.—Diseases of the respiratory system.....																			
		12,456	10,161	484	1,811	1,734	495	211	130	91	244	153	194	289	811	1,377	1,707	1,754	3,264
104a	Diseases of nasal fossae.....	15	10	4	5	6	1			1		1					1		5
104b	Diseases of nasal fossae and annexae.....	99	86	4	9	2	3	1	2	5	10	8	7	19	12	14	6	8	8
105	Diseases of larynx.....	45	32	6	5	10	7	3	1	5	2	1		2	3	3	4	2	2
106a	Acute bronchitis.....	139	91	6	42	33	11	7		1	6	2	2	5	4	6	8	54	54
106b	Chronic bronchitis.....	173	120	11	42	15	2			1	1	2	1	4	1	16	14	28	111
106c, d	Bronchitis, unspecified.....	70	37	7	26	15	4	2		1	1	2	1	2	2	2	2	6	34
107a	Bronchopneumonia.....	4,551	3,752	147	652	1,202	250	91	65	30	102	38	46	63	157	288	372	529	1,318
107b	Capillary bronchitis.....	61	53	4	4	38	6	1	1	1	1	1							12
108	Lobar pneumonia.....	6,409	5,274	248	887	338	187	89	48	38	110	88	121	188	566	926	1,143	1,062	1,503
109	Pneumonia, unspecified.....	108	83	8	17	26	3	4	4	2	4	5	2	7	6	6	12	13	20
110	Pleurisy.....	410	350	19	41	57	22	12	9	10	11	7	8	17	33	65	59	39	61
111a	Pulmonary embolism and thrombosis.....	48	35	6	7	1							1	1	2	4	5	11	23
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	66	39	5	22					1			1	1	2	4	5	11	23
112	Asthma.....	125	95	10	20	1	1			1				3	5	26	25	24	39
113	Pulmonary emphysema.....	13	11	2	2												6	3	4
114	Other diseases of respiratory system (tuberculosis excepted).....	120	93	3	24	2		1		3		2	3	11	24	43	15	16	16
IX.—Diseases of the digestive system.....																			
		9,119	7,704	489	926	1,047	170	100	96	76	253	200	212	217	645	1,192	1,557	1,587	1,764
115a	Diseases of pharynx and tonsils.....	527	438	21	68	25	29	23	20	18	55	32	23	21	64	66	66	50	37
115b	Diseases of buccal cavity and annexa.....	79	61	5	13	3	3		2		2	4	2	6	5	15	15	9	11
116	Diseases of esophagus.....	21	20	1	1	1					1					4	4	6	7
117a	Ulcer of stomach.....	604	489	34	81	1		2			1	1	7	11	34	113	144	160	128
117b	Ulcer of duodenum.....	306	263	18	25	1					3	1	1	4	35	57	91	65	51
118	Other diseases of stomach (cancer excepted).....	91	43	13	35	14	1		1	1	1	1	2	1	3	10	12	13	30
119	Diarrhea, enteritis (under 2 years of age).....	978	842	30	106	885	93				1	1	2	1	3	10	12	13	30
120	Diarrhea, enteritis (2 years and over).....	283	191	25	67			23	17	5	13	5	13	29	33	40	26	26	74
121	Appendicitis.....	2,125	1,882	124	119	5	18	32	41	39	152	130	145	118	255	346	361	252	231
122a	Hernia.....	695	615	37	43	6	1	1	2	1	3	1		3	19	62	120	175	301
122b	Intestinal obstruction.....	537	437	32	68	59	12	8	4	4	7	10	5	10	49	53	73	96	150
123	Other diseases of intestines.....	160	137	11	12	7							1	1	13	26	28	50	32
124	Cirrhosis of liver.....	1,268	1,031	63	175	3	1	1	1		3	2	2	2	47	163	309	368	374
125a	Yellow atrophy of liver.....	60	54	1	5						1	1	4	4	6	13	16	7	6
125b	Other diseases of liver.....	87	77	1	9	4	1	2			3	1	2	4	6	20	17	14	13
126	Biliary calculi.....	550	479	35	36			1			3	1	7	29	95	120	157	141	141
127	Other diseases of gall-bladder, biliary passages.....	468	392	27	47	1	1				1	1	3	12	75	112	113	148	
128	Diseases of pancreas.....	97	90	4	3								3	3	14	21	22	19	15
129	Peritonitis, cause not specified.....	184	163	8	13	33	9	7	7	8	10	11	10	4	21	19	22	8	15
X.—Diseases of the genitourinary system.....																			
		12,897	9,406	798	2,693	35	10	19	12	5	35	47	87	119	410	826	1,439	2,531	7,319
130	Acute nephritis (including unspecified under 10 years).....	234	175	18	41	10	2	6	6	2	9	8	6	13	36	37	43	21	35
131	Chronic nephritis.....	10,599	7,510	684	2,405		3	6	3	3	13	31	55	63	232	564	1,148	2,126	6,350
132	Nephritis, unspecified (10 years and over).....	243	163	25	60							1	4	6	7	30	33	44	123
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	370	329	11	30	20	5	5	3		10	4	8	6	26	53	73	67	90
134	Calculi of urinary passages.....	180	163	4	13						1	2	1	3	15	20	45	39	45
135	Diseases of bladder (tumors excepted).....	57	40	3	14	1					1		1	1	4	2	8	12	20
136	Diseases of urethra, urinary abscess, etc.....	46	42	2	2	1							1	1	6	11	17	8	8
137	Diseases of prostate.....	806	666	33	107								1	1	2	5	29	165	603
138	Diseases of male genital organs, not specified as venereal.....	13	11	1	1	3		2							1	1	6	1	1
139a	Cysts of ovary.....	73	59	6	8								3	3	21	17	10	7	12
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	174	158	8	8					1			8	19	58	49	19	13	7
139c	Diseases of uterus.....	91	84	3	4						1		5	8	29	20	12	16	16
139e	Other diseases of female genital organs.....	6	6												4				
XI.—Diseases of pregnancy, childbirth, and the puerperal state.....																			
		1,161	997	75	89								50	215	580	305	10		
140	Abortion with septic conditions.....	221	194	15	12								10	50	114	46	1		
141	Abortion without mention of septic conditions (includes hemorrhages).....	77	65	4	8								3	11	43	19	1		
142a	Ectopic gestation, septic conditions specified.....	12	9	1	2									2	7	2	1		

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW YORK—Continued																		
	XI.—Diseases of pregnancy, child-birth, and the puerperal state—Continued.																	
142b	Ectopic gestation, septic conditions not mentioned.	49	47	1	1									10	25	14		
143	Other accidents of pregnancy (hemorrhage not included)	4	3	1	1								1	1		1		
144a	Placenta praevia	40	38	1	1								1	4	20	15		
144b	Other puerperal hemorrhages	83	70	7	6								14	44	23	1		
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded)	236	205	9	22								17	49	114	54	2	
146	Puerperal albuminuria and eclampsia	125	103	13	9								7	29	47	42		
147	Other toxemias of pregnancy	55	49	3	3								1	15	31	8		
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic)	63	45	6	12								2	11	30	18	2	
149	Other accidents of childbirth	190	164	16	10								8	19	100	62	1	
150	Other and unspecified conditions of puerperal state	6	4		2										5	1		
	XII.—Diseases of the skin and cellular tissue	205	179	3	23	31	5	2	2	4	7	7	13	17	40	27	23	27
151	Furuncle, carbuncle	55	49	1	5	3	2		1	1	2	1	4	9	10	9	6	7
152	Phlegmon, acute abscess	89	78	1	9	13		2		2	3	4	5	6	21	12	13	7
153	Other diseases of skin and annexa, and of cellular tissue	62	52	1	9	15	3		1	1	2	2	4	2	9	6	4	13
	XIII.—Diseases of the bones and organs of locomotion	201	172	9	20	7	4	2	2	4	16	26	10	3	29	15	28	32
154	Osteomyelitis	136	123	4	9	4	3	2	2	3	11	23	9	1	22	10	17	18
155	Other diseases of bones (tuberculosis excepted)	21	12	3	6						1	2		1	1	3	4	9
156	Diseases of joints, other organs of locomotion	44	37	2	5	3	1		1	4	1	1	2	6	4	8	8	5
	XIV.—Congenital malformations	1,251	1,001	65	185	1,071	44	22	14	7	27	14	16	6	15	7	7	1
157a	Congenital hydrocephalus	212	165	14	33	170	12	10	4	2	9	1	2		1	1		
157b	Spina bifida and meningocele	147	119	8	20	141	3			1				2				
157c	Congenital malformations of heart	554	419	27	108	459	22	8	7	3	13	11	13	4	7	4	2	1
157d	Other congenital malformations	338	298	16	24	301	7	4	3	2	4	2	1	2	6	2	4	
	XV.—Diseases of early infancy	4,729	3,836	269	624	4,729												
158	Congenital debility	169	100	18	51	169												
159	Premature birth	2,870	2,336	157	377	2,870												
160	Injury at birth	1,176	969	73	134	1,176												
161	Other diseases peculiar to early infancy	514	431	21	62	514												
162	XVI.—Senility	260	98	23	139													3
	XVII.—Violent and accidental deaths	12,080	9,038	666	2,376	155	102	113	107	113	416	321	482	636	1,491	1,780	2,015	1,704
	Suicide	2,361	1,812	103	446							5	37	94	331	493	597	463
163	By solid or liquid poisons or by absorption of corrosive substances	290	235	18	37							1	5	15	66	65	73	36
164	By poisonous gas	705	646	19	40								12	26	101	151	188	140
165	By hanging or strangulation	529	343	28	158							3	8	10	47	93	132	135
166	By drowning	105	67	6	21								3	3	12	18	37	16
167	By firearms	407	229	28	150							1	4	24	51	85	90	77
168	By cutting or piercing instruments	80	63	3	14									1	8	16	19	17
169	By jumping from high places	215	205	1	7								5	15	36	53	64	36
170	By crushing	23	19	1	3										6	9	3	4
171	By other means	11	6		6										4	3	1	2
	Homicide	746	693	18	65	28	3	1	1	1	12	7	40	91	233	174	101	33
173	By firearms	376	337	7	32						1		22	53	152	77	45	18
174	By cutting or piercing instruments	153	138	5	10	2		1		1	2	3	6	20	51	40	24	1
175	By other means	217	188	6	23	26	3	1	1		9	4	12	18	30	57	32	14
	Accidental, other, or undefined	8,973	6,563	545	1,865	127	99	112	106	112	404	309	405	451	927	1,113	1,317	1,208
176	Attack by venomous animals	3	3													1	1	1
177	Poisoning by food	22	15	4	3		1	2	3	1	2	2		1	3	1	5	1
178	Absorption of poisonous gas	350	303	8	39	4	1	1	1	1	1	1	7	9	29	64	81	68
	Supplemental	1	1															
179	Other acute accidental poisonings (gas excepted)	130	100	6	24	3	5	8	2	2	3	1	3	8	20	23	30	12
180	Conflagration	148	106	3	39	6		5	6	4	8	10	12	4	15	20	17	15
181	Burns (conflagration excepted)	425	356	30	39	7	35	25	24	18	40	8	7	12	30	45	58	35
	Supplemental	38	23	2	13		1	1	1				5	10	10	8	2	1
182	Mechanical suffocation	67	40	5	22	47	1	1			1		1		5	6	4	1
	Supplemental	2			2										1	1		
183	Drowning	763	493	29	241		11	11	9	5	57	62	73	60	96	127	143	66
	Supplemental	119	44	2	73			2			4	10	17	11	33	24	14	4
	Traumatism:																	
184	By firearms (wounds of war excepted)	93	43	9	41			1		1	5	13	17	9	16	8	11	8
185	By cutting or piercing instruments (wounds of war excepted)	94	78	12	4	2		3		1	5	3	7	4	11	17	18	14
	Supplemental	12	9		3					1	1	1		1	3	2	2	1
186a	By fall	2,502	1,978	116	408	17	12	12	15	16	32	33	28	34	133	202	280	338
	Supplemental	245	177	15	53			1	1	3	8	13	23	12	38	23	42	41
186b	By crushing, landslide	16	7	5	4									1	2	2	4	5
	Supplemental	524	352	35	137	1	5	10	3	8	33	18	24	34	69	87	94	77
187	Cataclysm	9	1		8					1			1	1	2	2	1	1
188	Injuries by animals	32	11	5	16			1	1				1	2	3	3	7	5

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE												
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW YORK—Continued																		
	XVII.—Violent and accidental deaths—Continued.																	
	Accidental, other, or undefined—Con.																	
189	Hunger and thirst.....	5	5		13												1	3
190	Excessive cold.....	30	17		16												7	10
191	Excessive heat.....	59	39	4	16	2											10	16
192	Lightning.....	14	4		10												3	4
193	Due to electric currents.....	48	38	2	8					5	5	2	6	13	7	4	4	1
	Supplemental.....	13	8	1	4					1	1	1	1	4	2	4	4	1
194a	Foreign bodies.....	53	42	3	13	11	10	4	1	3	2	1	1	1	4	4	6	5
194b	Other accidents.....	448	358	21	69	22	6	6	4	1	17	18	25	23	58	68	68	72
	Supplemental.....	2,684	1,894	228	562	4	11	20	32	47	179	109	147	203	319	339	398	464
196	Wounds of war.....	1			1												1	
198	Legal executions.....	18	18											5	7	5	1	
	XVIII.—Ill-defined causes of death.	81	43	10	28	17	5	1		2	2	3	5	6	5	9	10	15
199	Sudden death.....	19	2	4	13	1									1	1	3	5
200a	Cause of death ill-defined.....	28	19	4	5	1	5	1		2	1	1	2	3	2	2	2	6
200b	Cause of death not specified or unknown.....	34	22	2	10	15							2	3	2	2	4	3
	SUPPLEMENTAL¹																	
Punch symbol	Accidents in mines and quarries.....	4	2	1	1										1	2	1	
202	Accidents from agricultural machinery.....	14	3	5	6								1		3	2	5	3
203	Elevator accidents.....	46	45		1	1			1	1	1	2	7	2	4	13	8	6
204	Accidents from machinery used for recreation.....	1		1														
205	Other machinery accidents.....	67	47	5	15			1		4		5	3	11	16	17	7	3
206	Railroad and automobile collisions.....	105	43	12	50				1	4	6	10	4	17	23	13	17	10
207	Other railroad accidents.....	255	160	17	78		2	1		7	8	8	14	36	55	52	50	18
208	Street car and automobile collisions.....	18	18						1		2	1	1	5	6	1	3	3
209	Other street car accidents.....	124	123		1			2		2	2	1	4	12	21	24	23	28
210	Automobile accidents (primary).....	2,784	1,941	235	608	4	14	23	38	54	199	118	159	216	345	336	408	392
211	Motorcycle accidents.....	26	19	2	5						1	1	3	5	6	2	2	3
212	Other land transportation accidents.....	76	50	3	23	1	1		2	5	6	6	6	4	1	12	18	20
243	Water transportation accidents.....	98	46	2	50				1	3	7	15	11	28	16	10	6	1
214	Air transportation accidents.....	20	11		9						1	2	5	7	2	1	2	

NORTH CAROLINA

Total deaths (all causes)		19,179	4,686	1,855	12,638	2,833	497	191	147	105	361	258	441	575	1,161	1,484	1,872	2,620	6,633
		11,368	3,543	912	6,913	2,144	315	133	78	59	190	224	493	718	1,175	1,254	1,376	1,194	2,017
I.—Infectious and parasitic diseases		2,239	490	169	1,580	242	142	70	51	37	105	38	73	127	299	330	211	182	330
		2,228	647	152	1,429	275	77	47	31	20	59	89	195	310	426	301	179	111	108
1	Typhoid fever.....	55	13	3	39		2		1		6	3	3	7	16	6	4	3	4
3	Typhus fever.....	73	20	3	50	1			1	2	9	12	12	13	11	6	5	1	
5	Undulant fever.....	4	3		1						1				1	1		1	
7	Measles.....	1			1														
8	Scarlet fever.....	2			2														
9	Whooping-cough.....	72	10	7	55	22	15	5	2	2	9	3	1	1	2	2	2	3	3
10	Diphtheria.....	18	4		14	4	4	1	1	1	1	3	1	2	1				
11a	Influenza, respiratory complications specified.....	47	14	3	30	4	11	7	1	4	15	2	1	1	1			1	
11b	Influenza, respiratory complications not specified.....	3	1		2						1	1							
13	Dysentery.....	94	18	6	70	55	26	5	3	2	3								
15	Erysipelas.....	111	20	9	82	68	21	13	4	2	3								
16	Acute poliomyelitis, acute poliomyelitis.....	174	42	12	120	22	27	31	32	18	37	3			1	2		1	
17	Lethargic or epidemic encephalitis.....	42	12	3	27	12	8	8	7	2	3								
18	Epidemic cerebrospinal meningitis.....	440	81	39	320	51	27	6	4	6	7	7	14	20	31	48	49	49	121
21	Rabies.....	272	63	23	186	47	10	11	9	4	7	12	11	16	34	28	28	21	34
22	Tetanus.....	157	26	13	118	28	6	2	3	2	3	3	5	2	10	15	7	6	64
23	Tuberculosis (all forms).....	158	30	8	120	54	8	3	3	4	4	6	5	6	16	12	11	9	17
24	Respiratory system.....	54	13	3	38	15	9	4	1	1	1				1	1	1	4	18
25	Meninges and central nervous system.....	38	6	4	28	12	9	3	2			1	1	1	1			2	7
26	Vertebral column.....	42	6	2	34	12	1				1	1	2	1	3	4	3	3	12
27a	Bones (vertebral column excepted).....	3	1		2						1	1			1				
27b	Joints.....	14	3		11	2	5	1		1	1	1	3						
	Respiratory system.....	4			4	1	1				1	1							
	Meninges and central nervous system.....	7	4	1	3	1	1			2	1				1	2	2	1	1
	Intestines and peritoneum.....	8	5	2	3	1	1			2	1								
	Vertebral column.....	10	7	2	3	3	1			3	3	1	2	1	1				
	Bones (vertebral column excepted).....	5	1		4														
	Joints.....	15	4	3	8	2	1	1	1	1	2	2	4	1	1	3	2	1	1

¹ See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE																	
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over				
NORTH CAROLINA—Continued																							
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases—Continued.																							
64	Osteomalacia.....	W C	2 1		2									1				1					
66a	Simple goiter.....	W C	1 3		1													1					
66b	Exophthalmic goiter.....	W C	21 11	7 7	3 2	11 2								1 2	1 3	5 2	5 1	5 1					
(66)	Other diseases of thyroid and parathyroid glands.....	W C	5 1	2 4	1 1	2			1	1			1										
67	Diseases of thymus gland.....	W C	20 8	4 6	2	14 2			18 7	1	1												
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	W C	2 2	1		2										2							
69	Other general diseases.....	W C	18 6	3 1	1 1	14 4			6 3	4	2				1			1 4					
	IV.—Diseases of the blood and blood-making organs.....	White Colored	113 26	37 9	17 7	59 10			11 4	5	1	1	5	5	7	4	9	9	14	12	18	12	
70	Hemorrhagic conditions.....	W C	20 2	5 1	4	11			8 2	1			2	1						2	2		
71a	Pernicious anemia.....	W C	21 7	5	2	14			1	1	1					3	1	4	1	1	9	3	
71b	Other anemias.....	W C	17 5	3 2	4 3	10			1	3			1			1	3	3	3	2	3	2	
72a	True leukemias.....	W C	38 5	18 1	6 2	14			1		1		3	1	5	5	6	2	3	5	4		
72b	Pseudoleukemias (Hodgkin's disease).....	W C	10 3	3 1	1 1	6					2		1	1	3	1	1	1	1	1	1		
73	Diseases of spleen.....	W C	5 3	1 3	1	4							1	1		1	1	1	1	1	1		
74	Other diseases of blood and blood-making organs.....	W C	2 1	2 1	2															2			
	V.—Chronic poisonings and intoxications.....	White Colored	67 32	27 7	8 7	32 18								2	4	13	20	18	7	5	5		
75	Alcoholism (acute or chronic).....	W C	63 29	26 7	7 5	30								1	2	4	12	20	18	5	2		
76	Chronic poisoning by other organic substances.....	W C	4 2	1	1	2								1	3	1	10	7	6			3	
77a	Chronic lead poisoning.....	W C	1		2															1			
	VI.—Diseases of the nervous system and of the organs of special sense.....	White Colored	1,977 1,169	428 347	166 90	1,383 732			54 53	20 7	9 6	7 1	2 3	29 6	9	16	17	29	46	93	245	420	1,009
78	Encephalitis (nonepidemic).....	W C	35 15	7 4	9	19			3	3	1			4	1	1	2	1	8	5	3	3	
79a	Simple meningitis.....	W C	31 22	10 11	4 4	10			12	6	2		1	2	4	1	2	2	2	2	2		
79b	Nonepidemic cerebrospinal meningitis.....	W C	8 6	1 2	2	5			1	1	1		3					1	3	1	1		
80	Progressive locomotor ataxia (tabes dorsalis).....	W C	6 4	1 2	1	3			5	1	1											2	
81	Other diseases of spinal cord.....	W C	41 19	13 10	3	25							2	1	1	3	2	4	4	10	17	5	
82a	Cerebral hemorrhage.....	W C	1,484 861	294 291	125 72	1,065 498			3	2	1	1	1	1	2	3	13	51	194	351	860		
82b	Cerebral embolism and thrombosis.....	W C	27 13	16 5	2	9			1					1	3	7	24	36	195	2	14		
82c	Softening of brain.....	W C	7 1	5	2	5			1						1	1	1	4	3	1	3		
82d	Hemiplegia and other paralysis, cause unspecified.....	W C	106 71	9 10	6 5	91			2					1	1		2	14	15	11	73		
83	General paralysis of insane.....	W C	29 31	12	1	17									1		6	4	7	3	4		
84	Dementia praecox and other psychoses.....	W C	33 17	4 3		29											6	10	10	9	3	5	
85	Epilepsy.....	W C	39 51	10 2	2	14			2	1			2	2	2	2	3	9	5	5	1	5	
86	Convulsions (under 5 years of age).....	W C	17 27	4 1	2	13			14	1	1												
87	Other diseases of nervous system.....	W C	55 16	18 3	2	35			4	1	1	1	1	1	2	1	2	1	5	13	21		
88	Diseases of organs of vision.....	W C	1 1	1		1																1	
89a	Diseases of ear.....	W C	36 13	16 1	6 3	14			10	2	2		8		2	3	2	3	2	2	2		
89b	Diseases of mastoid process.....	W C	24 1	12 1	3	9			5	3	1	1	4	2	1	2	2					2	
	VII.—Diseases of the circulatory system.....	White Colored	3,465 1,533	832 550	328 142	2,305 891			19 6	4 3	4 3	2 2	6 2	18 8	22 10	26 13	22 34	62 115	174 188	383 327	683 305	2,036 562	
90	Pericarditis.....	W C	9 6	2 2	1	7			1				1	1	1					2	2	3	
91a	Acute endocarditis.....	W C	35 15	16 5	1	18			2		1	1	2	2	2	2	6	6	1	2	6		
91b	Endocarditis, unspecified (under 45 years).....	W C	9 8	2 4	1	11			1		1	1	1	1	2	3	3	3	3	4	1		
92a	Endocarditis, specified as chronic, and other valvular diseases.....	W C	651 415	84 148	47 30	520 237			2	1	1	1	6	13	10	7	10	19	32	51	97	412	

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NORTH CAROLINA—Continued																			
VII.—Diseases of the circulatory system—Continued.																			
92b	Endocarditis, unspecified (46 years and over).....	W 59 C 27	10 12	8 1	41 14													8 11	40 7
93a	Acute myocarditis.....	W 37 C 15	9 7	6 3	22 5					1				1	4	3	4	5	19
93b	Myocarditis, unspecified (under 45 years).....	W 16 C 27	5 14	2 2	9 11	1				1	1	2	1	10					2
93c	Chronic myocarditis and myocardial degeneration.....	W 606 C 174	148 80	74 16	384 78			1		2	1	1	3	7	38	57	108	389	74
93d	Other diseases of myocardium.....	W 372 C 146	94 39	44 20	234 87			1		1				2	40	78	251	68	
94a	Angina pectoris.....	W 354 C 95	92 32	45 14	217 49							1	3	18	62	109	163	23	
94b	Diseases of coronary arteries.....	W 201 C 31	99 12	30 5	72 14								1	6	9	39	48	9	
95a	Functional diseases of heart.....	W 11 C 3	2 1	2 2	7 2										1	2	8		
95b	Other and unspecified diseases of heart.....	W 883 C 501	202 159	46 41	635 301	12 4	3 1	1	1	4	1	11	5	12	44	105	178	504	178
96	Aneurysm (except of heart).....	W 20 C 15	8 11	2 4	10 4									1	5	4	6	4	
97	Arteriosclerosis (coronary arteries excepted).....	W 129 C 64	41 14	11 1	77 49								1	1	6	22	100	37	
98	Gangrene.....	W 9 C 16	4 5	3 1	8 8		1			1					1	3	2	9	
99	Other diseases of the arteries.....	W 26 C 4	9 1	6 1	11 3				1					3	2	7	11		
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	W 10 C 2	2 2	2 2	6 2									1	2	2	4		
101	Diseases of lymphatic system (lymphangitis, etc.).....	W 1 C 1	1 1	1 1	1 1		1										1		
102	Idiopathic anomalies of blood-pressure.....	W 23 C 9	3 1	2 2	20 6									1	4	4	16		
103	Other diseases of circulatory system.....	W 4 C 6	2 2	4 4	4 4	1 1							1	1	2	1	1		
VIII.—Diseases of the respiratory system.....		White 1,418 Colored 987	301 304	115 48	1,002 615	305 324	111 76	31 21	28 14	9 11	34 30	17 22	36 37	43 47	62 76	103 82	100 76	122 64	415 87
104a	Diseases of nasal fossae.....	W 9 C 25	2 2	7 2	6 23	2 1	1					1		1				1	
104b	Diseases of nasal fossae and an-nexae.....	W 13 C 4	8 3	1 1	4 1							1	4	3	4	1			
105	Diseases of larynx.....	W 7 C 9	3 2	4 1	2 6	3 4	2 1			1				2					
106a	Acute bronchitis.....	W 18 C 19	6 3	12 15	4 13	2 3			1					1		5		7	
106b	Chronic bronchitis.....	W 27 C 7	3 4	2 3	22 3	1				1				1	1	2	3	18	
106c, d	Bronchitis, unspecified.....	W 11 C 18	2 2	1 2	8 14	2 4	1 1			1				1		1	1	9	
107a	Bronchopneumonia.....	W 432 C 281	109 113	31 9	342 159	194 137	61 38	12 7	8 5	2	12 13	4 6	8 6	7 9	5 7	18 12	22 8	117 10	21
107b	Capillary bronchitis.....	W 4 C 2	1 2	3 2	3 2	2													
108	Lobar pneumonia.....	W 665 C 401	127 137	63 22	475 242	55 57	33 16	12 9	15 4	8 3	17 10	12 13	24 24	25 28	43 51	65 68	64 54	77 38	212 36
109	Pneumonia, unspecified.....	W 94 C 152	15 16	5 8	74 125	31 87	7 6	7 3	1 4	1	2 5	1	2	4	7	8	4	13	
110	Pleurisy.....	W 19 C 12	10 5	2 2	7 5	1				1		1	1	3	5	1	3	4	
111a	Pulmonary embolism and throm-bosis.....	W 3 C 29	1 4	1 4	2 21	3							1		1	1	3	20	
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	W 4 C 16	1 5	1 2	3 9	1												3	
112	Asthma.....	W 24 C 14	8 7	1 1	15 8		1							1	3	5	3	4	
114	Other diseases of respiratory system (tuberculosis excepted).....	W 14 C 16	7 7	1 1	6 8							1	2	3	2	1	4	1	
IX.—Diseases of the digestive system.....		White 1,368 Colored 821	435 292	188 65	745 464	363 284	148 101	39 23	16 9	15 3	50 26	49 21	28 24	41 31	86 74	82 71	117 59	114 53	218 41
115a	Diseases of pharynx, tonsils.....	W 88 C 46	38 15	13 4	37 27	5 5	4 2	1 1	2 1	7	11 9	8 2	2 1	9 5	11 7	7 5	10 4	7 2	4
115b	Diseases of buccal cavity and an-nexa.....	W 19 C 9	10 4	2 5	7 3									1	2	2	2		
116	Diseases of esophagus.....	W 1 C 1	1 1	1 1	1 1										1		1		
117a	Ulcer of stomach.....	W 47 C 22	15 11	4 1	28 10		1						1	3	3	13	10	14	
117b	Ulcer of duodenum.....	W 22 C 6	13 6	1 6	8 34								1	2	4	7	3	2	
118	Other diseases of stomach (cancer excepted).....	W 45 C 64	6 21	5 7	34 36	7 12	4 1	1 1		1	1	1		3	2	8	3	19	
119	Diarrhea, enteritis (under 2 years of age).....	W 462 C 343	91 72	39 18	332 253	327 250	135 93												
120	Diarrhea, enteritis (2 years and over).....	W 126 C 69	18 18	11 6	97 45		34	7	2	11	2	1	4	6	5	7	7	39	
121	Appendicitis.....	W 222 C 82	109 48	58 15	55 19		21	4	3	18	29	19	16	37	30	23	22	19	
122a	Hernia.....	W 42 C 28	16 14	11 2	15 12		4		1					2	3	4	2	8	
122b	Intestinal obstruction.....	W 94 C 68	40 41	16 4	38 23	21 5	2	1	3	1	3	5	2	3	6	9	8	23	

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE														
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
NORTH CAROLINA—Continued																				
IX.—Diseases of the digestive system—Continued.																				
123	Other diseases of intestines.....	W 12	5	1	6	1						1		1	3			5	1	
		C 9	5	1	3	3								1	1	1		2		
124	Cirrhosis of liver.....	W 71	20	8	43							1		1	3	6	10	14	34	
		C 30	16	1	13									1	3	11	6	5	3	
125a	Yellow atrophy of liver.....	W 4			2										1					
		C 14			4															
125b	Other diseases of liver.....	W 14	5	1	8		3			2				1	1	2	2	2	3	
		C 9	6		3									1	1	2	3	1	10	
126	Biliary calculi.....	W 36	14	8	14									2	1	2	3	13	10	
		C 6	1	1	1									1	1	3	1			
127	Other diseases of gall-bladder, biliary passages.....	W 48	27	6	15				1					1	1	6	6	11	23	
		C 9	4	1	4				1					2	2	1	3	1	2	
128	Diseases of pancreas.....	W 5	2		2									1	1					
		C 2	1		1									1	1					
129	Peritonitis, cause not specified.....	W 10	4	3	3					2	1	1		1	1	2	2		1	
		C 14	6	3	5					1	1	1		1	2	2	1		2	
	X.—Diseases of the genito-urinary system.....	White 2,119	485	199	1,435	6	1	2	3	4	7	11	14	21	56	129	232	403	1,229	
		Colored 1,087	363	109	615	5	5	5	3	1	8	8	19	30	77	147	215	193	369	
130	Acute nephritis (including unspecified under 10 years).....	W 87	20	14	53	6		1	3	1	5	5	3	3	7	8	18	8	19	
		C 106	36	10	60	4	3	4	3	1	5	4	7	8	16	19	18	5	9	
131	Chronic nephritis.....	W 1,610	356	141	1,113					1	2	2	9	12	26	76	172	312	997	
		C 715	211	66	438						3	5	11	37	96	147	132	283		
132	Nephritis, unspecified (10 years and over).....	W 255	28	23	204							1	2	7	18	33	52	142		
		C 133	42	19	72						1	4	2	5	13	29	35	43		
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	W 47	21	5	21	1	1	1	2		4	1	3	6	7	1	10	11		
		C 30	15	1	14	1	2	1			2	4	1	4	2	6	7	4		
134	Calculi of urinary passages.....	W 17	10	3	4									2	3	4	6	2		
		C 3	2	1	1									1	1	1	1	1		
135	Diseases of bladder (tumors excepted).....	W 10	4		5									1	1			8		
		C 1	1		1					1										
136	Diseases of urethra, urinary abscess, etc.....	W 2			1										2	1	4	1		
		C 10	8	1	1										1	3	10	50		
137	Diseases of prostate.....	W 63	29	9	25											1	5	10	27	
		C 43	20	5	18															
138	Diseases of male genital organs, not specified as venereal.....	W 3	1		2											1	1	1		
		C 6	2		1									3		1	2			
139a	Cysts of ovary.....	W 2			2									1		1				
		C 2			2															
139b	Other diseases of ovaries, diseases of tubes, parametrium.....	W 13	11	4	2								1	2	9	2	1			
		C 28	22	4	2								7	8	10	2				
139c	Diseases of uterus.....	W 9	4	2	3									2	6	1	1			
		C 12	4	1	7									5	4	1				
139e	Other diseases of female genital organs.....	W 1			1												1			
		C 1			1															
	XI.—Diseases of pregnancy, childbirth, and the puerperal state.....	White 298	97	47	154							37	56	113	89	3				
		Colored 216	77	18	121						1	50	45	73	41	3				
140	Abortion with septic conditions.....	W 24	14		10								2	10	7					
		C 11	6	1	4								4	4	1	1				
141	Abortion without mention of septic conditions (includes hemorrhages).....	W 12	3	1	8								2	2	5	1				
		C 15	5		10								1	4	5					
142b	Ectopic gestation, septic conditions not mentioned.....	W 4		1	3									4	1					
		C 7	5		2									3	3					
143	Other accidents of pregnancy (hemorrhage not included).....	W 3	1		2									1	1	1				
		C 3			3									1	1					
144a	Placenta praevia.....	W 8	2	2	4									1	4	4				
		C 4			4									1	3					
144b	Other puerperal hemorrhages.....	W 24	6	3	15								4	2	9	13				
		C 17	6	1	10									3	5	4	1			
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	W 60	22	10	28							10	16	27	7	7				
		C 42	16	1	25							8	14	13	6	1				
146	Puerperal albuminuria and eclampsia.....	W 96	29	20	47							17	17	26	35	1				
		C 77	28	9	40						1	26	13	28	11					
147	Other toxemias of pregnancy.....	W 16	6	3	7								1	4	3	3				
		C 9	4	2	3								2	3	3	1				
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	W 14	2	2	10								1	3	7	3				
		C 2	1		1									1	1	1				
149	Other accidents of childbirth.....	W 34	10	4	20								4	6	13	11				
		C 29	6	4	19								5	9	11	7				
150	Other and unspecified conditions of puerperal state.....	W 3	2	1											2	1				
		C 3	2	1																
	XII.—Diseases of the skin and cellular tissue.....	White 37	12	5	20	7				1	2	3	5	1	4	6	4	4		
		Colored 20	3	1	16	9					1	2	2		1	4	4	3		
151	Furuncle, carbuncle.....	W 12	4	1	7					1					2	5	3			
		C 2	1		1										1	1				
152	Phlegmon, acute abscess.....	W 13	4	3	6	4					2	2	1	1	1	1		1		
		C 9	1		8	5									3	3		1		
153	Other diseases of skin and annexa and of cellular tissue.....	W 12	4	1	7	3							1	3	1	1		3		
		C 9	1	1	7	4								2		1		2		

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
NORTH CAROLINA—Continued																					
	XIII.—Diseases of the bones and organs of locomotion.....	White..... Colored.....	32 13	15 6	5 1	12 6	.....	.....	1	1	1	.....	7	5	2	1	5	3	2	1	4
154	Osteomyelitis.....	W..... C.....	24 6	13 5	5	6 1	.....	.....	1	1	1	.....	6	4	2	1	4	1	1	1	2
155	Other diseases of bones (tuberculosis excepted).....	W..... C.....	5 2	2 .....	.....	3 1	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....	1
156	Diseases of joints, other organs of locomotion.....	W..... C.....	3 5	.....	1	3 4	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	1
	XIV.—Congenital malformations.....	White..... Colored.....	247 66	66 18	23 1	158 47	218 56	12 1	2 2	6 1	.....	.....	5	1	1	1	1	.....	.....	.....	.....
157a	Congenital hydrocephalus.....	W..... C.....	28 12	7 1	2	19 11	21 8	4 1	2 1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
157b	Spina bifida and meningocele.....	W..... C.....	30 1	14 1	.....	16 1	27 1	2 .....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
157c	Congenital malformations of heart.....	W..... C.....	117 29	29 11	13	75 18	101 24	3 .....	.....	6	.....	.....	3	1	1	1	1	.....	.....	.....	.....
157d	Other congenital malformations.....	W..... C.....	72 24	16 5	8	48 18	69 23	3 .....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
	XV.—Diseases of early infancy.....	White..... Colored.....	1,267 753	298 205	126 59	843 489	1,267 753	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
158	Congenital debility.....	W..... C.....	111 160	13 33	7 12	91 115	111 160	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
159	Premature birth.....	W..... C.....	886 490	206 138	95 39	585 313	886 490	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
160	Injury at birth.....	W..... C.....	189 62	57 21	15 6	117 35	189 62	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
161	Other diseases peculiar to early infancy.....	W..... C.....	81 41	22 13	9 2	50 28	81 41	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
162	XVI.—Senility.....	White..... Colored.....	171 158	12 9	6 6	153 143	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	171 152
	XVII.—Violent and accidental deaths.....	White..... Colored.....	1,826 882	537 347	250 94	1,039 441	62 70	33 15	23 16	24 10	16 10	83 34	72 40	167 97	191 144	310 168	216 111	171 72	159 42	294 51	.....
	Suicide.....	W..... C.....	247 20	69 7	31 1	147 12	.....	.....	.....	.....	.....	.....	.....	19	31	50	33	43	39	25	1
163	By solid or liquid poisons or by absorption of corrosive substances.....	W..... C.....	40 2	20 1	7	13 1	.....	.....	.....	.....	.....	.....	.....	4	8	9	9	5	5	.....	.....
164	By poisonous gas.....	W.....	10	9	1	.....	.....	.....	.....	.....	.....	.....	.....	1	1	3	1	2	2	.....	.....
165	By hanging or strangulation.....	W.....	15	6	1	8	.....	.....	.....	.....	.....	.....	.....	.....	3	4	1	4	2	1	.....
166	By drowning.....	W.....	5	1	1	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3	1	.....
167	By firearms.....	W..... C.....	167 16	31 5	18 1	118 10	.....	.....	.....	.....	.....	.....	.....	14	17	34	26	30	26	19	1
168	By cutting or piercing instruments.....	W..... C.....	6 1	2	1	3 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
169	By jumping from high places.....	W..... C.....	2 1	1 .....	.....	1 .....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
170	By crushing.....	W..... C.....	1 2	1 .....	.....	1.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
171	By other means.....	W..... C.....	2 157	1 36	1 17	1 104	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
173	Homicide.....	W..... C.....	277 119	156 28	36 9	85 82	2	.....	.....	.....	.....	.....	.....	1	5	36	63	94	46	18	9
174	By firearms.....	W..... C.....	198 16	108 1	23 3	67 12	1	.....	.....	.....	.....	.....	.....	2	2	27	43	68	32	16	3
174	By cutting or piercing instruments.....	W..... C.....	51 22	31 7	10 5	10 10	.....	.....	.....	.....	.....	.....	.....	2	5	12	17	12	2	1	3
175	By other means.....	W..... C.....	28 1,422	17 432	3 202	8 788	1	33	23	24	16	16	80	71	144	137	210	145	105	107	263
176	Accidental, other, or undefined.....	W..... C.....	585 3	184	57	344	68	15	16	10	10	33	35	58	75	70	62	51	33	47	.....
176	Attack by venomous animals.....	W.....	10	2	.....	8	1	.....	.....	.....	.....	.....	.....	2	1	2	.....	.....	.....	.....	3
177	Poisoning by food.....	W..... C.....	8 1	3	1	4 .....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	2	.....	.....	.....	1
178	Absorption of poisonous gas.....	W.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
179	Other acute accidental poisonings (gas excepted).....	W..... C.....	15 16	3 6	2	10 10	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
180	Conflagration.....	W..... C.....	18 23	1 4	8	9 18	2	1	4	2	1	1	1	1	2	1	.....	.....	.....	.....	.....
181	Burns (conflagration excepted).....	W..... C.....	100 49	24 14	16 4	60 31	12	13	11	7	5	10	2	4	4	4	8	4	3	6	11
182	Supplemental.....	W..... C.....	12 33	6 3	.....	6 26	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
182	Mechanical suffocation.....	W..... C.....	31 65	5 4	2 5	24 56	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
183	Drowning.....	W..... C.....	34 17	11	1	22 16	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
184	Traumatism: By firearms (wounds of war excepted).....	W..... C.....	67 47	12 16	11 5	44 26	.....	3	.....	2	.....	.....	6	8	15	6	10	6	7	3	1
185	By cutting or piercing instruments (wounds of war excepted).....	W..... C.....	14 8	7 4	2	5 4	.....	1	.....	1	1	.....	.....	2	1	1	1	1	2	1	2
185	Supplemental.....	W..... C.....	2 1	.....	.....	2.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
186a	By fall.....	W..... C.....	221 38	69 13	16 5	186 20	4	1	1	.....	.....	.....	4	5	6	.....	11	7	10	17	155
186b	Supplemental.....	W..... C.....	44 22	19 12	8	17 6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
186b	By crushing, landslide.....	W..... C.....	14 7	2	2	10 7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
186b	Supplemental.....	W..... C.....	134 38	47 18	15 5	72 15	1	1	1	1	1	1	11	3	18	18	28	15	9	17	10

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE													
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NORTH CAROLINA—Continued																			
XVII.—Violent and accidental deaths—Continued.																			
Accidental, other, or undefined—Con.																			
187	Cataclysm	W 8			8	1					1		2			1	1		
		C 4			4														
188	Injuries by animals	W 7	2		5										1	1	4		
		C 8		1	7						1		1	1	1	1	1		
189	Hunger and thirst	W 1	1			1													
190	Excessive cold	W 1			1												1		
		C 5	1	1	3	1									1		2		
191	Excessive heat	W 5	1		4														
		C 13	2		11												2		
192	Lightning	W 3			3												1		
		C 10	1	3	6					1									
193	Due to electric currents	W 4		2	2														
		C 3			3														
194a	Supplemental	W 7			5	3	4	2	1								1		
		C 15	10		6	4	1	2									2		
194b	Foreign bodies	W 60	17	10	33	6			1										
		C 52	11	6	35	17				4	4	6	4	6	5	6	13		
194b	Other accidents	W 521	196	99	226	2	3	3	5	7	23	29	66	97	76	48	44		
		C 159	61	20	78	1			2	5	8	8	14	22	27	24	19		
198	Supplemental	W 3																	
		C 2																	
198	Legal executions	W 3																	
		C 2																	
XVIII.—Ill-defined causes (White and Colored)																			
		W 514	47	21	446	243	9		4	2	3	4	4	7	5	20	23		
		C 521	84	30	407	234	24	9	1	2	6	6	5	11	18	33	30		
199	Sudden death	W 98	12	5	81	16			1			1	1		9	8	25		
		C 58	12	5	41	14									9	11	8		
200a	Cause of death ill-defined	W 175	11	9	155	63	6		2	1	3	2	2	4	1	8	6		
		C 118	15	7	96	32	13	3	1	1	1	2	2	3	6	13	8		
200b	Cause of death not specified or unknown	W 241	24	7	210	164	3		1	1	1	1	1	2	4	3	9		
		C 345	57	18	270	238	10	6		1	5	4	3	7	11	11	11		
SUPPLEMENTAL 1																			
202	Accidents from agricultural machinery	W 3	1	1	1								1		1				
		C 1																	
203	Elevator accidents	W 1	1																
		C 1																	
205	Other machinery accidents	W 10	2	3	5								2	1	1	3	2		
		C 7	3	1	3										2				
206	Railroad and automobile collisions	W 37	4	14	19							2	4	9	13	2	5		
		C 4	1	1	2								1	1	2		2		
207	Other railroad accidents	W 59	29	10	20						3	2	8	5	14	9	4		
		C 45	20	3	22		1				3		4	8	10	11	4		
208	Street car and automobile collision	W 2	2																
		C 2																	
209	Other street car accidents	W 2	2																
		C 2																	
210	Automobile accidents (primary)	W 567	217	92	258	3	3	4	7	8	34	29	67	71	105	84	49		
		C 158	64	23	71			1	2	5	7	9	12	23	29	23	18		
211	Motorcycle accidents	W 6	3		3														
		C 2																	
212	Other land transportation accidents	W 19	6	1	12		1	1	1	1	3	2	2		1	2	5		
		C 3	1		2		1								1	1	1		
213	Water transportation accidents	W 22		1	21						1	2	2	3	4	7	1		
		C 16			16										3	2	1		
214	Air transportation accidents	W 12	1		11														
		C 1																	

NORTH DAKOTA

	Total deaths (all causes)	5,463	1,044	738	3,681	791	95	52	32	29	96	116	138	173	221	346	498	717	2,154
I.—Infectious and parasitic diseases																			
1	Typhoid fever	9			8	89	29	21	11	15	28	25	40	37	41	59	54	46	109
7	Measles	28	4	1	3	9	3	1	2	2	2	1	7	1	1	3	1		1
8	Scarlet fever	11	1	1	9	2	1	1	2	4	1								
9	Whooping-cough	20	3	3	14	14	4	1			1								
10	Diphtheria	20	6	4	10			3	1	1	5	4	3		1	1			
11a	Influenza, respiratory complications specified	173	14	30	129	38	11	4			4		2	6	4	19	20	15	50
11b	Influenza, respiratory complications not specified	95	14	10	71	11	4	3	3	4	6	6	3	2	4	6	6	6	31
13	Dysentery	5	3	1	1	1													3
15	Erysipelas	7	1	1	5	3		1			1								2
16	Acute poliomyelitis, acute polioencephalitis	9	4	1	4		1	1		1									
17	Lethargic or epidemic encephalitis	7			4								1	3	2				
18	Epidemic cerebrospinal meningitis	19	3	10	6	5	1	3	1			1	2	1	2	1	1	1	1
22	Tetanus	1																	
23	Tuberculosis (all forms)	169	30	11	128	3	3	3	3	5	6	7	19	21	21	22	19	19	18
24	Respiratory system	134	24	10	100	2			1	1	4	3	17	18	21	20	16	16	15
	Meninges and central nervous system	10			10		3	1	1	1	1	2	1	1					
25	Intestines and peritoneum	12	2	1	9			1		3			1	1		1	1	1	3
26	Vertebral column	4	2		2														
28	Skins and subcutaneous cellular tissue	1	1																

1 See explanatory footnote 4, p. 162.

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE													
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NORTH DAKOTA—Continued																			
	I.—Infectious and parasitic diseases—Continued.																		
29	Tuberculosis (all forms)—Continued.																		
	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	2	1	1	1					1							1		
30	Genitourinary system.....	2			2										1	1			
32a	Acute disseminated tuberculosis.....	4			4	1	1	1		1									
34	Syphilis.....	16	3	3	10	4							1	2	4	4	1		
35	Gonococcus infection and other venereal diseases.....	3	2	1									1	1	1				
36	Purulent infection, septicemia (non-puerperal).....	7	2	3	2	1				1	1			4					
39	Other diseases due to protozoal parasites.....	3	2		1							1						1	
43	Mycoses.....	1			1											1			
44	Other infectious and parasitic diseases.....	1		1						1									
	II.—Cancers and other tumors.....	550	120	66	364	1	2	1		2	2	4	3	8	37	76	121	293	
	Cancer and other malignant tumors.....	526	112	63	351	1	2	1		2	1	4	2	4	31	71	119	288	
(45)	Buccal cavity.....	16	2	2	12					1					1	1	5	8	
(45)	Pharynx.....	2			2													2	
(46)	Esophagus.....	4	1		3													4	
(46)	Stomach and duodenum.....	163	27	16	120								1	9	18	33	102		
(46)	Liver and biliary passages.....	48	8	6	34								1	5	9	33	5		
(46)	Pancreas.....	11	6	2	3									1		5	5		
(46)	Other digestive tract and peritoneum.....	76	21	11	44								1	2	12	17	44		
47	Respiratory system.....	17	6	3	8	1							1	2	3	8	2		
48	Uterus.....	42	13	4	25						1			5	15	7	14		
49	Other female genital organs.....	9	2	2	5								1	1	1	3	3		
50	Breast.....	37	10	6	21									8	6	13	10		
51	Male genitourinary organs.....	52	7	6	39		1	1				1		1		7	41		
52	Skin.....	13	3	2	8										2	3	8		
53	Other or unspecified organs.....	36	6	3	27		1		2		3	1			8	9	12		
54b	Nonmalignant tumors, uterus.....	8	3	2	3								1	3	1	1	2		
54d,e	Nonmalignant tumors, other organs.....	2	1		1								1		1				
55d,e	Tumors, other organs (nature unspecified).....	14	4	1	9					1		1	2	3	3	1	3		
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....	194	44	39	111	4		1		9	7	4	3	7	5	21	48	84	
56	Acute rheumatic fever.....	15	1	2	12			1		1	1	1		1	3	3	3		
57	Chronic rheumatism, osteoarthritis.....	7		2	5										3	2	2		
59	Diabetes mellitus.....	139	31	28	80					7	4	3	2	1	1	9	34		
63	Rickets.....	1			1	1													
66a	Simple goiter.....	1		1					1										
66b	Exophthalmic goiter.....	21	9	3	9					1			5	1	5	7	2		
(66)	Other diseases of thyroid and parathyroid glands.....	4	1	2	1					1			1		1	1			
67	Diseases of thymus gland.....	3	1		2	3													
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	3	1	1	1									2		1			
	IV.—Diseases of the blood and blood-making organs.....	57	18	10	29	5				2		1	2	3	3	9	12	20	
70	Hemorrhagic conditions.....	4			4	4													
71a	Pernicious anemia.....	30	6	6	18								1	1	6	8	14		
71b	Other anemias.....	1	1																
72a	True leukemias.....	15	11	2	2	1				2		1	2	1	3	3	1		
72b	Pseudoleukemias (Hodgkin's disease).....	3			3												3		
73	Diseases of the spleen.....	1			1												1		
74	Other diseases of blood and blood-making organs.....	3		2	1								1			1	1		
	V.—Chronic poisonings and intoxications.....	14	6	2	6							1		4	2	5	2		
75	Alcoholism (acute or chronic).....	13	5	2	6								1		4	2	4		
77a	Chronic lead poisoning.....	1	1													1			
	VI.—Diseases of the nervous system and of the organs of special sense.....	523	74	65	384	23	2	2		3	3	6	4	8	14	15	55	94	294
78	Encephalitis (nonepidemic).....	7		2	5	1						1	1	1	2	1			
79a	Simple meningitis.....	7	2	2	3	2			1					1		1	1		
80	Progressive locomotor ataxia (tabes dorsalis).....	1			1												1		
81	Other diseases of spinal cord.....	14	3	1	10					1						4	4		
82a	Cerebral hemorrhage.....	393	56	50	287					1			2	2	9	40	77		
82b	Cerebral embolism and thrombosis.....	18	4	3	11					1				1	1	1	4		
82c	Softening of brain.....	2			2												2		
82d	Hemiplegia and other paralysis, cause unspecified.....	10	2	2	6								1		1	1	6		
83	General paralysis of insane.....	6			6								1	2	2	1			
84	Dementia praecox and other psychoses.....	5			5										1	1	3		
85	Epilepsy.....	22	1	3	18			2		2	3	3	3	2	3	1	3		
86	Convulsions (under 5 years of age).....	21	1	1	19	18	1	2											
87	Other diseases of nervous system.....	10	1	1	8					2			2		1		5		
89a	Diseases of ear.....	5	3		2	2	1			1						1			
89b	Diseases of mastoid process.....	2	1		1					1			1						

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE															
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
NORTH DAKOTA—Continued																					
	VII.—Diseases of the circulatory system	1,088	181	127	780	1	1	1	1	5	4	12	11	21	43	100	177	710			
90	Pericarditis	3		2	1					1		1						1			
91a	Acute endocarditis	12	4	1	7			1	1	2	2	1	1	3				1			
91b	Endocarditis, unspecified (under 45 years)	2			2																
92a	Endocarditis, specified as chronic, and other valvular diseases	168	23	21	124				1	2	1	6	3	7	9	20	22	96			
92b	Endocarditis, unspecified (45 years and over)	11	1		10											3	2	6			
93a	Acute myocarditis	13	3	3	7							1		2	1		1	8			
93b	Myocarditis, unspecified (under 45 years)	3	1		2									1	2						
93c	Chronic myocarditis and myocardial degeneration	316	53	32	231							2	3	3	12	24	45	227			
93d	Other diseases of myocardium	107	21	15	71										1	7	15	84			
94a	Angina pectoris	59	6	5	48									2	1	5	11	40			
94b	Diseases of coronary arteries	144	33	19	92									7	20	37	80				
95a	Functional diseases of heart	14	2	3	9										2	2	2	10			
95b	Other and unspecified diseases of heart	139	19	11	109					1	1	1	2	7	10	32	85				
96	Aneurysm (except of heart)	5	1	1	3									1	2	1	1				
97	Arteriosclerosis (coronary arteries excepted)	68	10	8	50											2	8	58			
98	Gangrene	5			5													4			
99	Other diseases of arteries	8	1	2	5								3			1		4			
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.)	2			2													2			
101	Diseases of lymphatic system (lymphangitis, etc.)	2	1	1	1											1		2			
102	Idiopathic anomalies of blood-pressure	6	2	3	1										3	1		1			
103	Other diseases of circulatory system	1			1																
	VIII.—Diseases of the respiratory system	470	88	56	326	111	20	7	4	2	8	5	11	19	12	32	33	165			
104b	Diseases of nasal fossae and annexa	1	1													1		1			
105	Diseases of larynx	10	2	3	5	1	3	2	1	1							1	1			
106a	Acute bronchitis	3			3	1			1									4			
106b	Chronic bronchitis	4			4													5			
106c, d	Bronchitis, unspecified	8			7													46			
107a	Bronchopneumonia	175	33	22	120	92	12	2	1	2	1	2	2	1	3	2	9	46			
107b	Capillary bronchitis	1			1													3			
108	Lobar pneumonia	225	43	27	155	13	3	3	1	1	4	3	8	13	10	27	27	87			
109	Pneumonia, unspecified	6			6	2	1											3			
110	Pleurisy	6	3		3						1	1				1	2	1			
111a	Pulmonary embolism and thrombosis	2		1	1								1					9			
111b	Pulmonary congestion, edema, hemorrhagic infarct	10		3	7								1					5			
112	Asthma	11	2		9		1		1				1		1		2				
114	Other diseases of respiratory system (tuberculosis excepted)	8	3		5	1							1		1	1		4			
	IX.—Diseases of the digestive system	442	126	94	222	84	18	6	5	2	17	26	18	26	27	45	39	70			
115a	Diseases of pharynx and tonsils	18	5	3	10	3	1	1	1			3	1	1	4			3			
115b	Diseases of buccal cavity and annexa	6	1	2	3	1										1		1			
117a	Ulcer of stomach	23	9	2	12								1		3	6	2	4			
117b	Ulcer of duodenum	11	9		2									1	4	2	2	2			
118	Other diseases of stomach (cancer excepted)	2			2	1												1			
119	Diarrhea, enteritis (under 2 years of age)	84	7	5	72	72	12														
120	Diarrhea, enteritis (2 years and over)	20	3	5	12			3	1	1	3			2	3	2	1	3			
121	Appendicitis	104	37	31	36		1	2	1	1	12	21	12	17	9	10	7	2			
122a	Hernia	27	12	3	12									1	1	1	4	7			
122b	Intestinal obstruction	32	8	13	11	4	4		1		1	1	3	3	2	4		4			
123	Other diseases of intestines	4	1	4	3										1	7	7	13			
124	Cirrhosis of liver	29	7	4	18										2	7	7	13			
125a	Other diseases of liver	7	1	2	4									1	2	1	2	1			
126	Biliary calculi	48	20	16	12									2	10	10	11	15			
127	Other diseases of gall-bladder, biliary passages	21	4	7	10								1	1	3	5	7	4			
128	Diseases of pancreas	1			1													1			
129	Peritonitis, cause not specified	5	2	1	2	1			1		1				1						
	X.—Diseases of the genitourinary system	387	85	48	254	4	2	1		6	3	5	7	11	22	34	72	219			
130	Acute nephritis (including unspecified under 10 years)	24	6	2	16	1	1			2	2	3	3		3	3	2	4			
131	Chronic nephritis	280	51	34	195					2	2	1	4	8	13	23	58	170			
132	Nephritis, unspecified (10 years and over)	24	4	4	16							1			2	3	3	15			
133	Other diseases of kidneys, ureters (puerperal diseases excepted)	11	4	2	5	1	1	1		2	1				1	2	2	3			
134	Calculi of urinary passages	6	1		5										1	1	1	3			
135	Diseases of bladder (tumors excepted)	4			4												2	2			
136	Diseases of urethra, urinary abscess, etc.	1			1												2	1			
137	Diseases of prostate	25	11	4	10												2	28			
138	Diseases of male genital organs, not specified as venereal	2	1	1		2															
139a	Cysts of ovary	2	1	1											1	1					
139b	Other diseases of ovaries, diseases of tubes and parametrium	5	4		1									3			1	1			
139c	Diseases of uterus	3	2		1										1	1	1	1			

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
NORTH DAKOTA—Continued																				
	XVIII—Ill-defined causes of death	70	1	1	68	44		1		2	1	1					1	3	7	9
199	Sudden death	2			2	1														1
200a	Cause of death ill-defined	23		1	22	7				1		1						3	6	3
200b	Cause of death not specified or unknown	45	1		44	36		1		1	1									6
	SUPPLEMENTAL ¹																			
Punch symbol	Accidents in mines and quarries	4	1		3									1				1		
202	Accidents from agricultural machinery	4		2	2										1				2	1
205	Other machinery accidents	2			2													1	1	
206	Railroad and automobile collisions	16	1	1	14		1		1		2		1	5	3	1	1	1		2
207	Other railroad accidents	17	5	4	8								3	2	2	5	1	2		2
210	Automobile accidents (primary)	101	22	25	54		3	1	1		1	5	7	9	12	19	18	8	8	16
212	Other land transportation accidents	16	4	2	9				1		1	2		1	1	3	1	2		3
213	Water transportation accidents	1			1															
214	Air transportation accidents	2			2									2						

OHIO

	Total deaths (all causes)	73,054	43,480	6,502	23,082	5,049	672	382	285	276	977	765	1,191	1,622	3,757	5,743	8,447	11,522	32,848
	I.—Infectious and parasitic diseases	6,998	3,983	512	2,503	397	195	127	90	83	283	162	313	496	993	1,017	916	749	1,175
1	Typhoid fever	120	54	9	57			1			11	8	19	15	21	13	15	12	4
2	Paratyphoid fever	3	1		2	1									1				
5	Undulant fever	8	4	1	3			1							2			1	3
7	Measles	123	45	19	59	21	31	16	7	7	20	3	5		3	4	2	1	3
8	Scarlet fever	217	130	18	69	3	9	12	17	20	73	20	17	6	23	5	10	2	
9	Whooping-cough	148	69	13	66	95	27	12	5	2	6								1
10	Diphtheria	174	98	16	60	7	14	27	24	14	54	14	1	2	7	4	2	3	1
11a	Influenza, respiratory complications specified	906	450	89	367	71	35	14	7	7	16	11	18	19	48	83	92	115	370
11b	Influenza, respiratory complications not specified	583	238	62	283	48	23	12	7	2	16	12	13	16	31	34	46	59	264
13	Dysentery	96	22	5	29	9	7	2	1	1	2				2	1	3	5	23
15	Erysipelas	90	47	6	37	13	3	1	2	1				4	5	7	11	12	30
16	Acute poliomyelitis, acute polioencephalitis	55	30	4	21	2	1	4	3	2	14	10	9	5	1	1	1	2	
17	Lethargic or epidemic encephalitis	68	42	6	20	2			1		4		1	5	7	7	9	20	12
18	Epidemic cerebrospinal meningitis	40	35	4	1	10	4		1	2	6	4	3	3	3	1	2	1	
21	Rabies	2	2						1						1				
22	Tetanus	57	45	4	8		1	1	1	1	12	10	2	5	4	11	1	2	7
23	Tuberculosis (all forms)	3,648	2,196	215	1,237	39	34	20	9	19	40	59	212	397	765	726	599	403	355
24	Respiratory system	3,281	1,953	180	1,148	19	17	9	4	7	17	41	186	373	717	680	531	360	319
25	Meninges and central nervous system	118	89	9	20	18	11	8	5	8	18	6	10	5	11	8	6	1	3
26	Intestines and peritoneum	94	51	14	29	1	2	1			1	7	10	11	12	15	12	10	12
27a	Vertebral column	55	35	3	17		1			2		4	1	2	11	4	8	10	11
27b	Bones (vertebral column excepted)	15	11	1	3	1							2	1	2	1	1	4	3
28	Joints	9	5		4								1		2	2	3	2	1
29	Skin and subcutaneous cellular tissue	1	1															1	
30	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted)	7	6	1											2	1		3	1
31	Genitourinary system	45	28	5	12						1		2	3	6	12	7	10	4
32a	Other organs	7	6		1							1		1	2	1	1		1
32b, c	Acute disseminated tuberculosis	14	10	1	3		3	2		2	2				2	1		2	
33	Other disseminated tuberculosis	2	1	1											1				
34	Leprosy	1	1															1	
35	Syphilis	582	392	35	155	70	4			1	2	6	8	12	46	102	143	98	89
36	Gonococcus infection and other venereal diseases	38	37		1	2					1		1	5	13	9	4	2	1
37	Purulent infection, septicemia (non-puerperal)	32	22	4	6	1	1	1		1	2	2	1	2	5	5	2	4	5
38	Malaria	10	3		7			1							1	1	1	3	3
39	Other diseases due to protozoal parasites	6	5	1				1						2		1	1	1	
42	Other diseases caused by helminths	4	2		2				1						2		1		
43	Mycoses	6	4		2										2	1			3
44	Other infectious and parasitic diseases	21	9	1	11	3	2	1	3	2	3	2	1				1	2	1
	II.—Cancers and other tumors	7,983	4,918	705	2,360	3	7	7	10	10	25	21	26	38	191	650	1,404	1,826	3,764
(45)	Cancer and other malignant tumors	7,618	4,625	687	2,306	1	4	5	7	7	14	13	22	30	152	556	1,297	1,791	3,718
(45)	Buccal cavity	199	114	17	68								1	2		10	34	45	106
(45)	Pharynx	36	19	3	14										1	1	4	12	18
(46)	Esophagus	127	101	3	23											5	18	43	61
(46)	Stomach and duodenum	1,600	899	144	557								1		8	79	208	381	923
(46)	Liver and biliary passages	743	402	84	257		1				1	1	1	3	30	94	196	416	
(46)	Pancreas	172	126	11	35								1		2	9	30	49	81
(46)	Other digestive tract and peritoneum	1,219	795	102	322			1			2	2	5	5	28	82	190	273	631
47	Respiratory system	248	181	19	48			2			1		1	2	3	32	59	75	73
48	Uterus	888	581	82	225								1	3	88	130	225	233	253
49	Other female genital organs	165	109	13	38								1		7	24	46	35	51
50	Breast	757	465	68	224										18	83	205	179	271
51	Male genitourinary organs	630	368	53	209		1	1	2	2	1	1	1	5	10	12	49	111	434
52	Skin	203	79	25	99						1	1			3	5	13	26	153
53	Other or unspecified organs	631	386	58	187		1	2	2	4	7	8	9	12	31	54	122	128	247
54a	Nonmalignant tumors, ovary	12	9		3										1	2	2	2	5
54b	Nonmalignant tumors, uterus	170	152	6	12										23	64	61	8	13
54d, e	Nonmalignant tumors, other organs	85	64	5	16		1	2	1	3	1	3	3	1	9	12	19	12	15
55a	Tumors, ovary (nature unspecified)	1			1													1	
55d, e	Tumors, other organs (nature unspecified)	97	68	7	22		1	1	1		2	8	5	1	6	6	16	25	12

¹ See explanatory footnote 4, p. 162.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
						88	4	5	6	4	22	37	25	30	69	141	270	572	1,037	
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.	2,311	1,431	245	635															
56	Acute rheumatic fever	110	64	10	36				1	2	12	12	12	6	7	15	13	11	19	
57	Chronic rheumatism, osteoarthritis	116	51	9	56						1			3	9	10	19	74	1	
58	Gout	1	1																	
59	Diabetes mellitus	1,595	994	178	423			1	2	3	2	5	21	9	10	30	69	160	451	832
60	Scurvy	1	1					1												
62	Pellagra	23	17		6						1			1	3	8	4	3	3	
63	Rickets	8	5	1	2			3		1	2			1						
64	Osteomalacia	1																		
66a	Simple goiter	27	24		2										1	3	3	10	10	
66b	Exophthalmic goiter	280	188	30	67								2	8	19	30	70	68	83	
67	Other diseases of thyroid and parathyroid glands	16	9	3	4			3												
68	Diseases of thymus gland	92	55	8	29			80	3	1		3	2	1	2					
69	Diseases of adrenals (Addison's disease not specified as tuberculous)	26	20	4	2								1	2	4	3	6	3	7	
	Other general diseases	15	7	2	6			1		1				1	2	1	4	5		
	IV.—Diseases of the blood and blood-making organs.	642	383	61	198	45	5	2	5	9	14	13	11	16	36	63	78	138	207	
70	Hemorrhagic conditions	47	32	3	12	23	1	1	1	1	2	1		2	1	2	3	6	3	
71a	Pernicious anemia	257	123	34	100	1					2	1	1	2	15	23	65	147		
71b	Other anemias	39	21	9	9	13					1	1		2	4	3	5	10		
72a	True leukemias	197	140	11	46	5	3		3	6	9	8	7	3	21	27	32	41	32	
72b	Pseudoleukemias (Hodgkin's disease)	70	43	2	25					1		2	2	6	11	8	9	17	14	
73	Diseases of the spleen	23	17	2	4	3		1	1	1			1	2	4	7	2	1		
74	Other diseases of blood and blood-making organs	9	7		2			1		1					3	1	2			
	V.—Chronic poisonings and intoxications.	204	152	10	42									3	23	60	55	43	20	
75	Alcoholism (acute or chronic)	185	141	7	37									2	20	57	55	34	17	
76	Chronic poisoning by other organic substances	5	3		2										1	2		2		
77a	Chronic lead poisoning	12	6	3	3										3	1	6	2		
77b, c	Other chronic poisoning by mineral substances	2	2															1	1	
	VI.—Diseases of the nervous system and of the organs of special sense.	8,618	4,568	846	3,204	83	26	21	16	16	56	45	45	64	180	399	869	1,556	5,238	
78	Encephalitis (nonepidemic)	95	67	9	19	5	5	3	1	2	1	4	5	9	4	10	13	13	20	
79a	Simple meningitis	94	68	7	19	12	6	6	4	2	6	8	6	5	5	12	5	12	5	
79b	Nonepidemic cerebrospinal meningitis	16	12	1	3	2	1		1	1			3	1	3	2	1			
80	Progressive locomotor ataxia (tabes dorsalis)	91	47	9	35										3	5	21	29	33	
81	Other diseases of spinal cord	172	81	13	78	1	1			1	3		3	3	5	10	31	38	75	
82a	Cerebral hemorrhage	3,370	649	2,516	3	2	5				2	2	5	14	49	181	560	1,215	4,495	
82b	Cerebral embolism and thrombosis	344	216	31	97						2	2	2	3	9	28	34	57	206	
82c	Softening of brain	77	41	5	31										3	1	13	60		
82d	Hemiplegia and other paralysis, cause unspecified	166	64	18	84	1				1	1	1			1	5	13	26	117	
83	General paralysis of insane	332	205	10	117								2	3	36	75	117	64	35	
84	Dementia praecox and other psychoses	61	29	6	26									3	7	6	17	13	16	
85	Epilepsy	130	42	44	44	1		1		2	5	7	5	12	25	28	16	9	19	
86	Convulsions (under 5 years of age)	24	11	2	11	22		3	1	2		3	4	4	3	16	27	48	137	
87	Other diseases of nervous system	271	147	25	99	2					1	1	4	4	3	16	21	27	48	
88	Diseases of organs of vision	3	1		1														2	
89a	Diseases of ear	143	114	7	22	30	8	4	4	3	24	13	4	6	14	8	5	11	9	
89b	Diseases of mastoid process	64	53	4	7	4		1	1	3	9	4	6	2	3	6	8	8	9	
	VII.—Diseases of the circulatory system.	18,062	10,179	1,626	6,257	14	2	3	7	8	51	64	83	120	363	839	1,785	3,180	11,540	
90	Pericarditis	34	16	2	16					1	2		1		3	3	2	7	15	
91a	Acute endocarditis	156	106	7	43	1				2	6	2	12	16	35	16	19	15	32	
91b	Endocarditis, unspecified (under 5 years)	36	19	3	14	2	1			1	2	6	5	3	10	6				
92a	Endocarditis, specified as chronic, and other valvular diseases	3,196	1,688	286	1,222	2	1			18	28	37	53	100	205	310	512	1,928		
92b	Endocarditis, unspecified (45 years and over)	229	117	29	83			2	1	1	2	2	2	3	17	22	28	41	160	
93a	Acute myocarditis	260	173	18	69						2	2	2	3	17	22	34	51	123	
93b	Myocarditis, unspecified (under 45 years)	41	24	4	13	2				3	2	1	2	8	23					
93c	Chronic myocarditis and myocardial degeneration	4,502	2,700	367	1,435			1	1	2	1	5	4	11	59	157	428	733	3,099	
93d	Other diseases of myocardium	1,926	1,021	166	739	1					2	2		1	10	28	180	340	1,356	
94a	Angina pectoris	1,151	605	135	411								1	1	10	55	127	307	650	
94b	Diseases of coronary arteries	1,743	1,132	147	464									4	25	107	261	453	893	
95a	Functional diseases of heart	54	13	13	28										1	3	4	8	18	
95b	Other and unspecified diseases of heart	2,782	1,560	253	969	4		4	1	13	15	20	20	75	174	310	528	1,618		
96	Aneurysm (except of heart)	123	85	5	33					1	1			2	15	28	28	47		
97	Arteriosclerosis (coronary arteries excepted)	1,614	793	163	638									3	13	27	122	1,448		
98	Gangrene	39	18	5	16										2	1	3	3	33	
99	Other diseases of arteries	95	54	15	26										4	4	11	14	61	
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.)	48	29	5	14									4	1	4	10	7	22	
101	Diseases of lymphatic system (lymphangitis, etc.)	8	6	1	1	1					1	1			1	1	1	1	2	
102	Idiopathic anomalies of blood-pressure	12	8	1	3											3	2	6		
103	Other diseases of circulatory system	13	7	1	5	1									1	2	2	9		

OHI0—Continued

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE															
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
OHIO—Continued																					
	VIII.—Diseases of the respiratory system	4,737	3,035	348	1,354	616	163	65	47	29	84	55	76	90	235	377	505	576	1,819		
104a	Diseases of nasal fossae	7	3		4	3				1									3		
104b	Diseases of nasal fossae and annæxa	44	34	3	7	1		1	1		1	6	7	6	7	6	2	4	2		
105	Diseases of larynx	22	10	5	7	1	4	2	2	1	3	1					3	2	1		
106a	Acute bronchitis	65	33	8	24	13	3		1						2	2	6	37			
106b	Chronic bronchitis	97	59	5	33	1		1							3	2	8	15	67		
106c, d	Bronchitis, unspecified	42	23	5	14	6	1	1		1				1	1	2	3	1	25		
107a	Bronchopneumonia	1,989	1,303	136	550	437	120	36	27	11	41	16	19	20	65	118	127	186	766		
107b	Capillary bronchitis	18	5	2	11	4	1	1			1				2	3	3	6	8		
108	Lobar pneumonia	1,928	1,249	145	534	115	30	18	12	13	30	24	37	47	129	203	301	283	686		
109	Pneumonia, unspecified	75	30	7	38	21					1	1		2	3	3	6	4	34		
110	Pleurisy	133	98	6	29	8	3	5	3	1	4	4	7	7	8	15	16	22	30		
111a	Pulmonary embolism and thrombosis	36	27		9								1	1	2	1	7	8	16		
111b	Pulmonary congestion, edema, hemorrhagic infarct	73	42	5	26	3							1	2	1		2	1	63		
112	Asthma	119	60	14	45	2		1		1	2		2	1	6	10	16	25	55		
113	Pulmonary emphysema	8	4		4											1			5		
114	Other diseases of respiratory system (tuberculosis excepted)	81	55	7	19	1			1		1	2	2	3	6	14	14	16	21		
	IX.—Diseases of the digestive system	4,905	3,478	464	963	525	150	63	45	38	126	109	134	147	332	573	754	728	1,181		
115a	Diseases of pharynx and tonsils	239	172	21	46	9	9	7	11	7	18	9	18	14	22	30	35	20	30		
115b	Diseases of buccal cavity and annæxa	52	32	12	8	2	2	1		1		4	4	5	8	6	9	9	3		
116	Diseases of esophagus	9	7		2	1							1	1	1	1	2	3	9		
117a	Ulcer of stomach	275	204	24	47	2						1	4	14	49	65	66	74	30		
117b	Ulcer of duodenum	136	112	8	16							1	6	12	26	39	31	21	21		
118	Other diseases of stomach (cancer excepted)	168	70	20	78	13	3	2	3	4	1		2	4	8	20	16	25	67		
119	Diarrhea, enteritis (under 2 years of age)	568	309	57	202	450	118				12	8	6	4	15	15	23	19	85		
120	Diarrhea, enteritis (2 years and over)	243	141	19	83			34	13	9											
121	Appendicitis	945	779	96	70	3	4	8	8	10	71	78	84	66	119	149	142	108	95		
122a	Hernia	309	246	27	36	3				1	1	2	2	9	26	52	74	139			
122b	Intestinal obstruction	406	295	39	72	26	13	7	6	1	8	6	11	16	27	44	55	56	120		
123	Other diseases of intestines	75	59	4	12	4					3				9	8	21	13	16		
124	Cirrhosis of liver	618	391	64	163	1				1	2		1	3	20	65	126	135	264		
125a	Yellow atrophy of liver	34	23	3	8									1	10	6	4	3	9		
125b	Other diseases of liver	71	52	5	14	1		1	1		1	2	1	3	16	9	12	22			
126	Biliary calculi	405	326	36	43								1	6	25	61	91	97	124		
127	Other diseases of gall-bladder, biliary passages	231	167	17	47	3	1				1	2		6	17	31	55	39	76		
128	Diseases of pancreas	42	35	3	4									3	6	10	6	10	7		
129	Peritonitis, cause not specified	79	58	9	12	7		4	3	3	7	2	3	4	10	9	8	9	10		
	X.—Diseases of the genitourinary system	6,283	3,692	621	1,970	22	9	9	3	2	20	20	41	55	182	418	669	1,097	3,736		
130	Acute nephritis (including unspecified under 10 years)	240	137	27	76	8	2	5	1		6	5	10	10	12	35	30	45	71		
131	Chronic nephritis	4,605	2,579	471	1,555		1	1	1	2	5	10	10	19	77	238	485	852	2,904		
132	Nephritis, unspecified (10 years and over)	408	191	53	164								4	6	3	9	24	39	259		
133	Other diseases of kidneys, ureters (puerperal diseases excepted)	210	159	13	38	14	6	3	1		8	1	3	4	13	26	34	37	60		
134	Calculi of urinary passages	59	45	1	13									1	4	10	12	6	26		
135	Diseases of bladder (tumors excepted)	33	17		16									1	3	4	2	23			
136	Diseases of urethra, urinary abscess, etc.	23	21		2						1			3	5	5	4	5			
137	Diseases of prostate	447	318	40	89											4	14	63	366		
138	Diseases of male genital organs, not specified as venereal	3	2		1											2	1				
139a	Cysts of ovary	51	39	6	6								4	2	8	9	11	3	14		
139b	Other diseases of ovaries, diseases of tubes and parametrium	146	139	4	3								8	12	47	47	21	10	1		
139c	Diseases of uterus	55	42	6	7									4	8	14	13	10	6		
139d	Nonpuerperal diseases of breast (cancer excepted)	1	1																1		
139e	Other diseases of female genital organs	2	2													1		1			
	XI.—Diseases of pregnancy, childbirth, and the puerperal state	581	435	54	92								38	129	268	139	7				
140	Abortion with septic conditions	132	106	11	15								6	34	64	28					
141	Abortion without mention of septic conditions (includes hemorrhages)	25	13	2	10								1	3	15	6					
142a	Ectopic gestation, septic conditions, specified	9	8	1										2	4	2	1				
142b	Ectopic gestation, septic conditions not mentioned	27	23	1	3									4	15	8					
143	Other accidents of pregnancy (hemorrhage not included)	1	1																		
144a	Placenta prævia	21	16	1	4								2		8	11					
144b	Other puerperal hemorrhages	31	22	1	8								1	5	17	8					
145a	Puerperal septicæmia and pyæmia (abortion and ectopic gestation excluded)	112	88	10	14							10	40	41	19	2					
145b	Puerperal tetanus (abortion and ectopic gestation excluded)	1	1													1					
146	Puerperal albuminuria and eclampsia	89	58	12	19							9	11	42	27						
147	Other toxæmias of pregnancy	24	19	1	4									7	14	3					
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic)	32	21	4	7								5	6	14	5	2				
149	Other accidents of childbirth	76	59	9	8								4	17	32	21	2				
150	Other and unspecified conditions of puerperal state	1	1												1						

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
	XII.—Diseases of the skin and cellular tissue.....	93	55	10	28	19	1				1	3	3		4	10	11	11	30
151	Furuncle, carbuncle.....	29	20	1	8	3					1		2			2	6	6	9
152	Phegmon, acute abscess.....	25	15	5	5	5								3	5	3	2	6	6
153	Other diseases of skin and annexa, and of cellular tissue.....	39	20	4	15	11	1					2	1		1	3	2	3	15
	XIII.—Diseases of the bones and organs of locomotion.....	87	72	7	8	5	3	2	1	12	11	6	3	5	7	4	7	21	
154	Osteomyelitis.....	61	54	4	3	4	3	1	1	9	10	5	2	5	6	2	5	8	
155	Other diseases of bones (tuberculosis excepted).....	7	5		2								1		1		1	4	
156	Diseases of joints, other organs of locomotion.....	19	13	3	3	1			1	3	1	1					2	1	9
	XIV.—Congenital malformations.....	684	377	61	226	587	27	7	6	5	11	4	6	4	4	1	1	1	
157a	Congenital hydrocephalus.....	68	47	3	18	60	2	1	1	1	2		1						
157b	Spina bifida and meningocele.....	68	37	6	25	63	3					1			1				
157c	Congenital malformations of heart.....	357	171	35	151	309	18	5	3	4	7	1	3	3	3		1		
157d	Other congenital malformations.....	171	122	17	32	155	4	1	2		2	2	2	1		1		1	
	XV.—Diseases of early infancy.....	2,514	1,620	178	716	2,514													
158	Congenital debility.....	147	65	10	72	147													
159	Premature birth.....	1,614	1,055	115	444	1,614													
160	Injury at birth.....	499	334	37	128	499													
161	Other diseases peculiar to early infancy.....	254	166	16	72	254													
162	XVI.—Senility.....	519	214	57	248												1	6	512
	XVII.—Violent and accidental deaths.....	7,550	4,695	677	2,178	77	76	68	48	68	271	218	384	424	855	1,018	1,074	981	1,981
	Suicide.....	1,248	734	121	393							1	27	58	132	231	317	262	220
163	By solid or liquid poisons or by absorption of corrosive substances.....	179	143	12	24								7	20	34	42	46	15	15
164	By poisonous gas.....	67	46	10	11								2	2	4	15	23	15	6
165	By hanging or strangulation.....	276	148	25	103								4	7	21	39	71	69	65
166	By drowning.....	76	43	8	25								1	2	1	18	18	19	17
167	By firearms.....	539	279	54	206							1	12	21	64	102	119	118	102
168	By cutting or piercing instruments.....	54	32	5	17								1		2	10	17	15	9
169	By jumping from high places.....	36	31	2	3									4	4	1	15	7	5
170	By crushing.....	12	7	3	2									1	1	3	5	1	1
171	By other means.....	9	5	2	2									1	1	1	3	3	
	Homicide.....	548	449	26	73	5	1		2	5	4	29	54	154	163	92	25	14	
173	By firearms.....	325	263	14	48				1	1	2	15	31	94	102	60	15	3	
174	By cutting or piercing instruments.....	108	97	3	8	1							7	13	29	36	17	4	1
175	By other means.....	115	89	9	17	4			1	4	2	7	10	31	25	15	6	10	
	Accidental, other, or undefined.....	5,754	3,512	530	1,712	72	76	67	48	66	266	213	328	312	589	624	665	694	1,747
176	Attack by venomous animals.....	3	2	1	2														1
177	Poisoning by food.....	36	21	3	12	3	1	1	1		3		3	4	8	4	2	6	
178	Absorption of poisonous gas.....	74	56	8	10	1						1	1	4	12	20	13	9	13
	Supplemental.....	1			1									1					
179	Other acute accidental poisonings (gas excepted).....	71	46	3	22	2	8	5	2	2	1	4	1	1	12	6	9	7	
180	Confagration.....	99	35	18	46	3	3	9	1	6	10	3	5	1	12	17	7	9	12
181	Burns (confagration excepted).....	318	223	23	72	5	20	28	7	18	38	11	5	13	34	32	29	24	54
	Supplemental.....	29	12	2	15								5	2	7	2	5	1	
182	Mechanical suffocation.....	41	16	9	16	29								1	4	1	4	1	1
	Supplemental.....	2	1		1								1		1				
183	Drowning.....	283	113	21	149		11	5	6	2	33	48	50	25	26	24	18	16	17
	Supplemental.....	37	16	2	19							2	5	7	4	11	4	3	1
	Traumatism:																		
184	By firearms (wounds of war excepted).....	102	52	10	40	1				5	17	16	10	20	14	9	5	5	
185	By cutting or piercing instruments (wounds of war excepted).....	46	28	6	12		1			1	2	1	2	4	3	8	8	15	
	Supplemental.....	13	4	3	6								1	3	1			3	
186a	By fall.....	1,532	972	180	400	3	9	3	1	2	11	7	18	14	34	63	112	189	1,066
	Supplemental.....	142	89	18	35	2	1		1	5	7	9	14	22	14	29	18	20	
186b	By crushing, landslide.....	33	19	2	12			2		1	3	2	2	2	2	15	3	3	
	Supplemental.....	518	295	46	177	2	3	5	3	6	24	8	44	41	73	86	79	78	65
187	Cataclysm.....	2			2													1	1
188	Injuries by animals.....	25	9	2	14						1	4			3	5	3	9	
189	Hunger and thirst.....	2	1															1	1
190	Excessive cold.....	17	10	2	5									1	3	6	3	4	
191	Excessive heat.....	111	65	13	33	4	3					1	1	1	12	20	22	42	
192	Lightning.....	18	3		15							2	3	3	4	3	2	1	
193	Due to electric currents.....	36	12	4	20						1	6	2	1	10	8	6	1	1
	Supplemental.....	4	1		3									1	3				
194a	Foreign bodies.....	23	18	1	4	3	7			1		1		2	4	1	1	3	
194b	Other accidents.....	274	149	26	99	8	4	2	1	6	15	17	13	8	22	33	37	31	77
	Supplemental.....	1,847	1,230	147	470	6	4	7	20	22	116	75	140	151	253	238	250	246	317
195	Violent deaths of unknown nature.....	4	3		1									1			1	2	1
198	Legal executions.....	11	11											5	4	1			
	XVIII.—Ill-defined causes of death.....	303	173	20	110	54	8	1		3	1	3		3	17	31	44	51	87
199	Sudden death.....	51	32	1	18	7									2	4	5	10	23
200a	Cause of death ill-defined.....	158	99	12	47	13	6	1		2	1	1		2	10	14	29	30	49
200b	Cause of death not specified or unknown.....	94	42	7	45	34	2			1		2		1	5	13	10	11	15

OHIO—Continued

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
OHIO—Continued																				
Punch symbol	SUPPLEMENTAL ¹																			
201	Accidents in mines and quarries.....	66	24	9	33									3	4	14	13	13	16	3
202	Accidents from agricultural machinery.....	12	4	1	7				1	2	2	1		1	1	1			1	3
203	Elevator accidents.....	13	12	1										1	2	3	3	1	3	3
205	Other machinery accidents.....	58	40	2	16	1			1	1	1		3	5	2	14	9	18	4	4
206	Railroad and automobile collisions.....	150	66	19	65		1		1		3	2	20	13	24	16	26	32	12	12
207	Other railroad accidents.....	269	148	31	90		1	1	1		2	8	24	21	37	53	56	26	38	38
208	Street car and automobile collisions.....	49	38	2	9					1			8	6	10	8	6	3	5	5
209	Other street car accidents.....	36	29		7					1			1	1		5	6	12	9	9
210	Automobile accidents (primary).....	1,829	1,231	140	458	7	6	12	18	24	134	68	133	152	257	235	238	230	313	313
211	Motorcycle accidents.....	12	9	2	1									5	5	1				
212	Other land transportation accidents.....	61	29	9	23		1	1	2	1	3	8	5	2	4	3	5	10	16	16
213	Water transportation accidents.....	23	13	2	13							2	4	7	2	8	2	2	1	1
214	Air transportation accidents.....	10	5		5								3	1	4					

OKLAHOMA

List no.	CAUSE OF DEATH	White	Colored	Total	17,511	5,471	4,398	7,642	2,131	418	191	180	122	394	327	476	579	1,182	1,815	1,830	2,270	6,305
	Total deaths (all causes)	White	Colored	Total	17,511	5,471	4,398	7,642	2,131	418	191	180	122	394	327	476	579	1,182	1,815	1,830	2,270	6,305
	I.—Infectious and parasitic diseases.....	White	Colored	Total	2,657	626	720	1,311	295	149	94	88	54	151	76	112	137	315	260	221	201	504
		White	Colored	Total	2,657	626	720	1,311	295	149	94	88	54	151	76	112	137	315	260	221	201	504
		White	Colored	Total	2,657	626	720	1,311	295	149	94	88	54	151	76	112	137	315	260	221	201	504
1	Typhoid fever.....	W	C		187	41	46	100	2	3	3	3	1	14	16	36	37	39	10	7	9	7
5	Undulant fever.....	W	C		58	17	9	32	5	1	2			8	6	8	8	6	5	6	1	2
6	Smallpox.....	W	C		2	1	1															1
7	Measles.....	W	C		59	20	19	20	9	16	10	7	2	5	2	2	1	1	2	1	1	
8	Scarlet fever.....	W	C		9	2	1	6	2	4	1	1	1	1								
9	Whooping-cough.....	W	C		23	7	6	10	1	1	3	3	1	11	1		1	1				
10	Diphtheria.....	W	C		72	19	12	41	43	16	5	4	2	2								
11a	Influenza, respiratory complications specified.....	W	C		10	3	6		7	3												
11b	Influenza, respiratory complications not specified.....	W	C		247	36	75	136	18	35	38	43	28	61	13	3	2	6				
13	Dysentery.....	W	C		14	5	4	5	1	3	4	2	1	2								
15	Erysipelas.....	W	C		418	100	101	217	57	20	12	8	2	16	12	13	15	33	33	34	32	181
16	Acute poliomyelitis, acute poliomyelitis.....	W	C		76	29	11	36	6	6	1	4	1	1	1	3	3	7	15	7	7	15
17	Lethargic or epidemic encephalitis.....	W	C		345	74	76	195	53	10	6	4	6	4	7	2	7	12	12	22	23	177
18	Epidemic cerebrospinal meningitis.....	W	C		66	13	14	39	7	5	5	1	1	2	1	2	5	3	7	9	10	19
20	Anthrax (bacillus anthracis) malignant pustule.....	W	C		116	27	26	63	41	29	5	2	2	1		1	1	2	2	2	6	25
21	Rabies.....	W	C		25	8	1	16	11	9	1					1						3
22	Tetanus.....	W	C		41	13	11	17	13	1				2		1	1	2	4	5	5	7
23	Tuberculosis (all forms).....	W	C		3	2	1	2	2													
24	Respiratory system.....	W	C		23	7	4	12	4	1		6	1	3	3		3	1	1	1	1	
25	Meninges and central nervous system.....	W	C		5	2	1	2	2				1	1								
26	Intestines and peritoneum.....	W	C		15	3	3	9						1	1	2		4	2	3		2
27a	Vertebral column.....	W	C		1	1	1															
28	Bones (vertebral column excepted).....	W	C		48	19	14	15	10	1	4	2	2	7	6	7	1	1	2	3		3
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	W	C		5		5							2	3							
31	Other organs.....	W	C		1																	
32a	Acute disseminated tuberculosis.....	W	C		1																	
32b, c	Other disseminated tuberculosis.....	W	C		7	3	1	3				1				2	1		1	2		1
34	Syphilis.....	W	C		84	42	19	23	21	3	1		1			2		10	18	14	9	5
35	Gonococcus infection, other venereal diseases.....	W	C		51	25	11	15	8	3						3		7	13	10	7	
36	Purulent infection, septicemia (nonpuerperal).....	W	C		14	8	3	3							2		10	2				
38	Malaria.....	W	C		3	1	2							1	1			1				
41b	Hydatid cysts of other organs.....	W	C		11	4	4	3	1					2	2			2		2		3
43	Mycoses.....	W	C		2	1	1												1			1
44	Other infectious and parasitic diseases.....	W	C		1				1													

¹ See explanatory footnote 4, p. 162.

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
OKLAHOMA—Continued																			
XVII.—Violent and accidental deaths—Continued.																			
	Accidental, other, or undefined.....	W- 1,291	474	311	506	42	45	20	16	16	69	63	89	118	188	174	109	111	226
	C- 160	62	43	55	3	8	4	4	3	7	4	18	16	27	21	12	13	20	
176	Attack by venomous animals.....	W- 3	1	2						1						1	1		
177	Poisoning by food.....	W- 19	5	8	6	4	1	2		1	1	1	1	1	2	2	2		4
178	Absorption of poisonous gas.....	W- 12	7	1	4					1	1	2	1	1	4	4	3		1
	Supplemental.....	W- 3	1	2											1	1	1		1
179	Other acute accidental poisonings (gas excepted).....	W- 35	12	10	13	2	8	3	1	1			3	3	4	2	3	3	2
	C- 6	2	4												2	1			
180	Conflagration.....	W- 25	3	10	12	3	1	1	3		2	3		1	2	5	1	1	3
	C- 10	7	2	1										2	1	1	1	1	2
181	Burns (conflagration excepted).....	W- 92	46	22	24	3	6	4	4	5	12	4	1	4	12	16	1	6	14
	C- 13	3	6	4						1	1	3		1	2	1	1	1	2
	Supplemental.....	W- 6	4	1	1					1					1	2	1		1
182	Mechanical suffocation.....	W- 24	7	3	14	15		1			3	1			3				1
	C- 4	1	3			1	1		1										
183	Drowning.....	W- 66	8	13	44	4	11		1	8	7	9	6	10	2	3		4	
	C- 8	3	5										3	1	3	1	2		4
	Supplemental.....	W- 20	3	5	12				1		1	3	6	2	3	1	2		1
	C- 3	1	2											1	1				1
	Traumatism:																		
184	By firearms (wounds of war excepted).....	W- 84	18	24	42			1		7	11	9	12	18	12	7	2	4	
	C- 12	3	6							1			1	4	1	3		2	
185	By cutting or piercing instruments (wounds of war excepted).....	W- 14	7	4	3	1			1	1	1	2	1	2	1	2		2	2
	C- 3	1	2											1	1		1		
	Supplemental.....	W- 2	1	1										1	1				
186a	By fall.....	W- 131	58	23	50	1	5	1		2	2	6	3	10	8	3	12	78	
	C- 8	4	2	2	1	1				1				1	1	1	7	4	
	Supplemental.....	W- 47	16	12	19					1	1	2	7	7	9	7	7	6	
	C- 8	3	3	2					1		2	1	1	1	1	1	1	2	
186b	By crushing, landslide.....	W- 5	1	4			1							1	1	1	1	1	
	C- 6	6	3											1	1	1	1	4	
	Supplemental.....	W- 49	21	12	16	1	1		1	3	1	2	4	10	8	5	4	4	
	C- 6	6	3	3						1	1	2	1	1	1				
187	Cataclysm.....	W- 11	5	3	3								3	2				2	3
188	Injuries by animals.....	W- 12	3	3	6				1		1		1	4				2	3
190	Excessive cold.....	W- 5	1	3	1								1				1		3
191	Excessive heat.....	W- 26	8	10	8	1					1	1	1	3	5	3	11		
	C- 4	2	2												1	1	2		
192	Lightning.....	W- 7		3	4				1		1		1	3					
	C- 1	1	1	1											1				
193	Due to electric currents.....	W- 15	7	1	7						1	1	2	4	5	3			
	C- 1	1	1										1	1					
	Supplemental.....	W- 22	4	7	11	4	9	2		1			1				2	1	1
194a	Foreign bodies.....	W- 1	1																
	C- 1	1	1																
194b	Other accidents.....	W- 56	15	13	28	2	2	1	2	4	1	5	5	4	7	9	7	8	
	C- 10	4	2	4	1	1				1	1	3	1	1	1	1	1		
	Supplemental.....	W- 490	204	117	169	2	1	3	4	4	23	24	34	53	83	79	52	54	71
	C- 48	13	17	18				1	1	3		3	7	14	6	4	4	4	
198	Legal executions.....	W- 10	10										1	1	6	1			
	C- 4	4											1	3					
XVIII.—Ill-defined causes (White and Colored) of death																			
	Sudden death.....	W- 12	3	1	8	1					1					1	1	2	6
	C- 5	2	3													1	2	1	1
200a	Cause of death ill-defined.....	W- 149	47	21	81	8	6		1		3	1	2		3	2	24	32	67
	C- 35	11	4	20												4	3	6	18
200b	Cause of death not specified or unknown.....	W- 126	15	24	87	87	1	2		2				1	2	4	4	10	17
	C- 44	4	5	35	26	2	2							1	3	2			6
SUPPLEMENTAL¹																			
Punch symbol	Accidents in mines and quarries.....	W- 8	3	2	3										2	3	2		1
202	Accidents from agricultural machinery.....	W- 3		1	2												1		2
203	Elevator accidents.....	W- 3	2										1			1		1	
205	Other machinery accidents.....	W- 13	11	2										6	5	1		1	
	C- 1	1																	
206	Railroad and automobile collisions.....	W- 20	9	6	6					1		2	2	5	3	1	4	2	
	C- 3	2	2	1								1	1	2	2				
207	Other railroad accidents.....	W- 58	28	13	17					1		6	5	11	13	4	5	11	
	C- 14	7	4	3							1	3	3	1	3	3		1	
208	Street car and automobile collisions.....	W- 1		1															1
209	Other street car accidents.....	W- 1	1															1	
210	Automobile accidents (primary).....	W- 445	185	102	158	2	2	4	4	5	24	24	31	51	70	69	53	49	54
	C- 40	12	13	15						1	3	4	6	12	4	1	4	3	
211	Motorcycle accidents.....	W- 3	1	1	1								2	1	2	1	1	1	1
212	Other land transportation accidents.....	W- 35	6	10	19					1		1	3	2	5	4	7	12	
	C- 5	5	2	3									1	1	1	1	1	1	
213	Water transportation accidents.....	W- 14	2	5	7					1		1	3	4	1	2		1	1
	C- 1	1	1	1															1
214	Air transportation accidents.....	W- 15	2	5	8								3	3	7	2			

¹ See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
OREGON																			
	Total deaths (all causes).....	10,450	4,943	1,823	3,684	493	80	36	28	36	106	91	167	215	432	730	1,212	1,723	5,110
	I.—Infectious and parasitic diseases.....	761	312	138	311	33	14	8	7	11	19	21	36	45	95	105	117	84	166
1	Typhoid fever.....	18	5	7	6														
5	Undulant fever.....	1	1																
7	Measles.....	10	2	2	6	3	2	1		2	1								
8	Scarlet fever.....	27	4	10	13	1	2	1		1	8	4	3		3		1		
9	Whooping-cough.....	10	1	5	4	8	1	2	1	1									
10	Diphtheria.....	9	2	3	4	2				2	1		1	1					
11a	Influenza, respiratory complications specified.....	132	58	19	55	7	3		1	3	1		7	3	12	18	13	10	54
11b	Influenza, respiratory complications not specified.....	71	13	18	40	4				2	3	3	3	5	5	1	10	6	29
13	Dysentery.....	2	1		1	1													
15	Erysipelas.....	10	2	2	6	1									2		2	2	2
16	Acute poliomyelitis, acute polioencephalitis.....	10	5	3	2				1	1	1	2		2	3				
17	Lethargic or epidemic encephalitis.....	9	6	3	3						1	1							
18	Epidemic cerebrospinal meningitis.....	6	4		2	3		1					1		1	4	2	1	
22	Tetanus.....	1		1															
23	Tuberculosis (all forms).....	351	146	54	151	2	3	5	2	1	3	9	16	31	62	63	58	44	52
24	Respiratory system.....	289	109	41	139		1	1		1	6	14	28	54	50	49	39	45	
25	Meninges and central nervous system.....	18	9	7	2	1	2	3		1	2		2	2	1	2	1	1	1
26	Intestines and peritoneum.....	11	9		2											1	2	2	1
27a	Vertebral column.....	7	4		3						1				1	2	2	2	1
27b	Bones (vertebral column excepted).....	1															1		
28	Joints.....	1																	1
29	Skin and subcutaneous cellular tissue.....	1																	1
30	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	2	2													1			1
31	Genitourinary system.....	9	6	2	1									3	1	4			1
32a	Other organs.....	1	1																1
32b	Acute disseminated tuberculosis.....	10	6	1	3	1		1	1				1	3	1				1
32b, c	Other disseminated tuberculosis.....	1			1														1
34	Syphilis.....	85	59	6	20	3	1							1	2	9	23	21	24
35	Gonococcus infection and other venereal diseases.....	1	1																1
43	Mycoses.....	2	2																1
44	Other infectious and parasitic diseases.....	6		5	1														3
	II.—Cancers and other tumors.....	1,321	695	219	407		4	1	1	4	2	3	5	32	93	220	309	646	
	Cancer and other malignant tumors.....	1,265	656	213	396		4	1	1	2	1	2	3	27	82	206	300	635	
(45)	Buccal cavity.....	44	17	8	19											2	3	8	29
(45)	Pharynx.....	5	4	1	1													1	7
(46)	Esophagus.....	19	12	2	5													12	17
(46)	Stomach and duodenum.....	289	129	53	107										4	12	41	60	172
(46)	Liver and biliary passages.....	91	49	20	22										1	5	14	16	55
(46)	Pancreas.....	44	26	6	12											3	9	12	20
(46)	Other digestive tract and peritoneum.....	183	103	25	55										4	15	24	49	91
47	Respiratory system.....	44	25	7	12			1			1			2	3	13	9	15	
48	Uterus.....	123	65	30	28									1	4	17	31	37	
49	Other female genital organs.....	32	24	2	6										4	7	12	8	
50	Breast.....	111	64	19	28									3	8	26	40	34	
51	Male genitourinary organs.....	123	67	16	40			1						1	3	6	17	95	
52	Skin.....	32	8	7	17										1	4	4	23	
53	Other or unspecified organs.....	125	63	17	45		2	1	1	1	1	2	1	7	9	25	27	48	
54a	Nonmalignant tumors, ovary.....	1	1													1			
54b	Nonmalignant tumors, uterus.....	18	9	6	3										2	4	6	2	3
54d, e	Nonmalignant tumors, other organs.....	10	8	2							1		1	1	1			2	4
55a	Tumors, ovary (nature unspecified).....	1	1															1	
55d, e	Tumors, other organs (nature unspecified).....	26	20		6					1	1		1	2	6	7	4	4	
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....	327	170	58	99	9	2	1	1	3	4	2	8	9	14	42	97	133	
56	Acute rheumatic fever.....	11	4	5	2					2	1		1	1	3		3		
57	Chronic rheumatism, osteoarthritis.....	10	5	3	2					1									9
59	Diabetes mellitus.....	222	108	43	71				1	1		2	1	4	4	5	26	73	104
62	Pellagra.....	2	2														1		
63	Rickets.....	1	1			1													
65	Diseases of pituitary body.....	1			1								1						
66a	Simple goiter.....	5	2	1	2	1										1		2	1
66b	Exophthalmic goiter.....	50	38	4	8							1		3	3	11	16	15	
(66)	Other diseases of thyroid and parathyroid glands.....	5	2		3									1	1		1	1	1
67	Diseases of thymus gland.....	10	4	1	5	7	1	1					1						
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	7	2	1	4											1	2	2	2
69	Other general diseases.....	3	2		1			1									1		1
	IV.—Diseases of the blood and blood-making organs.....	96	64	12	20	10	1			1	2	2	2	1	7	15	12	21	22
70	Hemorrhagic conditions.....	6	2	3	1	5									1				
71a	Pernicious anemia.....	31	14	5	12											5	5	11	9
71b	Other anemias.....	4	3	1	2	2					1					1	1	1	
72a	True leukemias.....	42	34	3	5	3	1			1	1	1	2	1	4	9	4	8	7
72b	Pseudoleukemias (Hodgkin's disease).....	11	9		2							1			2	1	1	1	6
73	Diseases of the spleen.....	2	2														2		

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
OREGON—Continued																			
	V.—Chronic poisonings and intoxications.....	30	16	5	9									1	3	7	13	5	1
75	Alcoholism (acute or chronic).....	27	14	5	8									1	3	6	13	3	1
76	Chronic poisoning by other organic substances.....	2	1		1											1		1	
77b, c	Other chronic poisoning by mineral substances.....	1	1															1	
	VI.—Diseases of the nervous system and of the organs of special sense.....	1,252	527	238	487	10	7	2	1	3	10	6	14	8	18	46	130	209	786
78	Encephalitis (nonepidemic).....	12	9	1	2					1	1				1	1	3	4	1
79a	Simple meningitis.....	10	6	1	3	2	1	1						1	1		1		
79b	Nonepidemic cerebrospinal meningitis.....	3	1		2	1								1					
80	Progressive locomotor ataxia (tabes dorsalis).....	14	5	4	5											1	2	3	8
81	Other diseases of spinal cord.....	47	26	4	17		2	2				2	2		1	2	9	8	21
82a	Cerebral hemorrhage.....	912	328	199	385	2								1	3	16	71	157	660
82b	Cerebral embolism and thrombosis.....	53	31	9	13									2	4	7	6	34	
82c	Softening of brain.....	13	6	1	6											1		2	10
82d	Hemiplegia and other paralysis, cause unspecified.....	25	11	2	12				1								2	2	20
83	General paralysis of insane.....	44	29	2	13								2		3	11	17	9	2
84	Dementia praecox and other psychoses.....	19	15	3	1								2	1	3	5	2	3	3
85	Epilepsy.....	30	15	2	13					2	1		6	2	3	1	6	3	6
86	Convulsions (under 5 years of age).....	5		3	2	4	1												
87	Other diseases of nervous system.....	35	22	3	10	1	1			1			1		3	5	6	17	
89a	Diseases of ear.....	22	16	3	3		2	1		5	2			1	1	3	2	4	
89b	Diseases of mastoid process.....	8	7	1	3					2						2		4	
	VII.—Diseases of the circulatory system.....	2,860	1,350	466	1,044	2			1	6	5	21	6	40	94	290	519	1,872	
90	Pericarditis.....	7	3	1	3	1								1		1	3	1	
91a	Acute endocarditis.....	22	12	6	4					1	1	5	1	2	4	4	1	3	
91b	Endocarditis, unspecified (under 45 years).....	5	5										1	1	3				
92a	Endocarditis, specified as chronic, and other valvular diseases.....	539	195	120	224				1	3	2	9	4	15	19	67	91	327	
92b	Endocarditis, unspecified (45 years and over).....	20	7	3	10											1	2	17	
93a	Acute myocarditis.....	21	11	4	6									1	2		3	15	
93b	Myocarditis, unspecified (under 45 years).....	7	5	1	1					1				2	4				
93c	Chronic myocarditis and myocardial degeneration.....	637	305	81	251									2	14	42	109	468	
93d	Other diseases of myocardium.....	202	77	38	87							1			17	33	150		
94a	Angina pectoris.....	192	79	41	72									3	4	28	49	108	
94b	Diseases of coronary arteries.....	451	235	66	150									3	23	71	109	245	
95a	Functional diseases of heart.....	8	4	2	2										1	1	4		
95b	Other and unspecified diseases of heart.....	415	200	66	149	1				2		3	1	6	14	44	85	258	
96	Aneurysm (except of heart).....	37	22	4	11							1		2	4	6	6	18	
97	Arteriosclerosis (coronary arteries excepted).....	255	169	26	60											5	21	229	
98	Gangrene.....	8	2	2	4													8	
99	Other diseases of arteries.....	19	11	3	5									1	1	2	1	14	
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	9	5	1	3										1	1	3	4	
101	Diseases of lymphatic system (lymphangitis, etc.).....	3	2		1					1							1	1	
102	Idiopathic anomalies of blood-pressure.....	2	1		1												1	1	
103	Other diseases of circulatory system.....	1		1														1	
	VIII.—Diseases of the respiratory system.....	599	283	112	204	57	13	7	4	2	11	8	12	12	26	47	41	88	271
104b	Diseases of nasal fossae and annexa.....	5	2	1	2								1		1		1	1	
105	Diseases of larynx.....	5	2	2	1	1		1		1	1								
106a	Acute bronchitis.....	8	3	2	3		1		1				1		1		1	3	
106b	Chronic bronchitis.....	21	7	4	10											2	3	15	
106c, d	Bronchitis, unspecified.....	7	4	2	1											1	1	3	
107a	Bronchopneumonia.....	222	109	32	81	30	9	2	2	1	3	1	1	2	6	16	10	17	122
107b	Capillary bronchitis.....	1		1														1	
108	Lobar pneumonia.....	228	116	49	63	15	3	4	1		6	4	6	8	12	19	19	49	82
109	Pneumonia, unspecified.....	28	7	5	16	7					1	1	1	2	1	2	1	12	
110	Pleurisy.....	19	16	1	2	1					1	1	1	2	3	2	5	3	
111a	Pulmonary embolism and thrombosis.....	4	1		3											1	1	2	
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	14	6	3	5											1	3	10	
112	Asthma.....	15	5	4	6								1		2	2	3	7	
113	Pulmonary emphysema.....	3	2		1												2	1	
114	Other diseases of respiratory system (tuberculosis excepted).....	19	3	6	10	1							1		2	3	1	2	9
	IX.—Diseases of the digestive system.....	572	311	137	124	22	9	5	7	4	20	9	9	19	40	63	94	92	178
115a	Diseases of pharynx and tonsils.....	34	14	10	10	2	1	1	1	2	1		2		7	1	6	1	9
115b	Diseases of buccal cavity and annexa.....	8	5	2	1									1	1	3		2	
117a	Ulcer of stomach.....	48	27	8	13					1					4	7	8	9	19
117b	Ulcer of duodenum.....	19	14	1	4										1	3	7	5	3
118	Other diseases of stomach (cancer excepted).....	22	10	4	8	2	1				1				2	4	2	3	7
119	Diarrhea, enteritis (under 2 years of age).....	16	3	5	8	11	5												
120	Diarrhea, enteritis (2 years and over).....	17	12	2	3						1				3	3	1	5	
121	Appendicitis.....	128	58	49	21		1	3	1	1	12	8	5	14	11	21	19	15	17

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
OREGON—Continued																			
IX.—Diseases of the digestive system—Continued.																			
122a	Hernia.....	39	29	5	5														
122b	Intestinal obstruction.....	66	36	18	12	5	1			1	2	1	1	1	5	5	16	15	14
123	Other diseases of intestines.....	13	8		5	1											2	3	7
124	Cirrhosis of liver.....	60	32	11	17			1						2	4	11	10	32	
125a	Yellow atrophy of liver.....	5	3	1	1					1				1	1	1		1	1
125b	Other diseases of liver.....	3	2	1										1				1	1
126	Biliary calculi.....	30	21	5	4									3	2	4	8	13	
127	Other diseases of gall-bladder, biliary passages.....	40	23	9	8									1	4	7	7	20	
128	Diseases of pancreas.....	9	5	2	2									1	2	1	3	2	
129	Peritonitis, cause not specified.....	15	9	4	2	1		1		2		1	2	1	1	1	3	3	
X.—Diseases of the genitourinary system.....																			
		1,019	521	147	351	2		1		3	2	5	13	20	49	73	171	679	
130	Acute nephritis (including unspecified under 10 years).....	20	6	8	6			1		3			1	2	3	3	1	6	
131	Chronic nephritis.....	798	394	108	296					1	3	5	11	23	55	152	542		
132	Nephritis, unspecified (10 years and over).....	45	22	6	17					1			2	3	5	2	5	27	
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	16	9	3	4							1		2	3	1		9	
134	Calculi of urinary passages.....	17	11	1	5								2	4	3	3		5	
136	Diseases of urethra, urinary abscess, etc.....	1	1															1	
137	Diseases of prostate.....	98	59	16	23										1	3	8	36	
138	Diseases of male genital organs, not specified as venereal.....	2	1	1		2													
139a	Cysts of ovary.....	8	6	2									1		1	4	2		
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	10	8	2							1	4			1	2		2	
139c	Diseases of uterus.....	4	4												3			1	
XI.—Diseases of pregnancy, childbirth, and the puerperal state.....																			
		67	33	16	18							6	15	20	25	1			
140	Abortion with septic conditions.....	12	3	6	3							1	5	1	4	1			
141	Abortion without mention of septic conditions (includes hemorrhages).....	2	2									1			1				
142a	Ectopic gestation, septic conditions specified.....	3	2	1										1	2				
142b	Ectopic gestation, septic conditions not mentioned.....	2			2									1		1			
143	Other accidents of pregnancy (hemorrhage not included).....	1	1													1			
144a	Placenta praevia.....	2	2													2			
144b	Other puerperal hemorrhages.....	3	2	1										1	2				
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	13	8	3	2								3	5	5				
146	Puerperal albuminuria and eclampsia.....	16	7	2	7						2	1	7	6	1				
147	Other toxemias of pregnancy.....	1			1									1					
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	4	2	1	1						1	1	2	2	1				
149	Other accidents of childbirth.....	6	2	2	2						1	2	2	2	1				
150	Other and unspecified conditions of puerperal state.....	2	2										1		1				
XII.—Diseases of the skin and cellular tissue.....																			
		19	3	9	7	4	1		1		1	1		2	2	1	2	4	
151	Furuncle, carbuncle.....	7	2	4	1	1						1		1	1		2	1	
152	Phlegmon, acute abscess.....	3	1	1	1									1		1		1	
153	Other diseases of skin and annexe, and of cellular tissue.....	9		4	5	3	1		1		1				1			2	
XIII.—Diseases of the bones and organs of locomotion.....																			
		11	7	2	2						2	2			1	2	1	3	
154	Osteomyelitis.....	6	4	1	1						2	1				2	1		
155	Other diseases of bones (tuberculosis excepted).....	2	1	1														2	
156	Diseases of joints, other organs of locomotion.....	3	2		1							1			1			1	
XIV.—Congenital malformations.....																			
		70	34	11	25	57	4		2	1	2	1	3						
157a	Congenital hydrocephalus.....	6	3		3	3				1	1	1							
157b	Spina bifida and meningocele.....	3	2		1	3													
157c	Congenital malformations of heart.....	41	17	7	17	33	3		1		1		3						
157d	Other congenital malformations.....	20	12	4	4	18	1		1										
XV.—Diseases of early infancy.....																			
		268	134	50	84	268													
158	Congenital debility.....	16	5		11	16													
159	Premature birth.....	156	77	32	47	156													
160	Injury at birth.....	61	31	12	18	61													
161	Other diseases peculiar to early infancy.....	35	21	6	8	35													
162	XVI.—Senility.....	72	22	14	36												4	68	

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
OREGON—Continued																					
	XVII.—Violent and accidental deaths.	1,068	452	182	434	15	8	9	5	9	27	27	51	80	118	106	174	115	264		
	Suicide.....	238	120	39	79								1	3	9	18	41	60	46	60	
163	By solid or liquid poisons or by absorption of corrosive substances.....	33	21	4	8								1		1	4	5	15	4	3	
164	By poisonous gas.....	20	26	1	2											1	9	7	6	6	
165	By hanging or strangulation.....	29	12	4	13												2	4	10	11	
166	By drowning.....	22	13	3	6												2	6	6	5	
167	By firearms.....	95	33	23	39												17	20	14	28	
168	By cutting or piercing instruments.....	15	7	2	6												2	2	4	5	
169	By jumping from high places.....	11	7	1	3												3	3	2	2	
170	By crushing.....	4	1	1	2													3	3	2	
	Homicide.....	44	17	5	22	3											13	9	8	2	
173	By firearms.....	24	9	3	12												10	4	4		
174	By cutting or piercing instruments.....	4	1	3	3	1											1	2	4		
175	By other means.....	16	7	2	7	2											2	3	4	2	
	Accidental, other, or undefined.....	786	315	138	333	12	8	9	4	9	27	25	48	68	96	112	105	61	202	2	
177	Poisoning by food.....	5	1	1	4													1	1	2	
178	Absorption of poisonous gas.....	12	6	1	5												2	3	4	1	
179	Other acute accidental poisonings (gas excepted).....	12	6	3	3												1	3	6	1	
180	Conflagration.....	11	3	3	5	1					1			3		1	1	1	3	3	
181	Burns (conflagration excepted).....	23	11	3	9		1	2	1	2			2		3	1	1	1	2	2	
	Supplemental.....	6	2		4	1					6					2	2	2	1	1	
182	Mechanical suffocation.....	11	4	7	6		1										3	2	1	1	
183	Drowning.....	63	12	8	43	1	2	1		1	5	5	14	8	9	7	5	4	4	1	
	Supplemental.....	25	2		23	1		1			3	1	3	2	4	8	1	1	1		
	Traumatism:																				
184	By firearms (wounds of war excepted).....	38	7	10	21						1	3	5	8	6	7	4	2	2	2	
185	By cutting or piercing instruments (wounds of war excepted).....	5	3	1	1						1						1		3	1	
	Supplemental.....	5	3	2	1						1								1	1	
186a	By fall.....	155	84	20	51		2					3	3	3	6	10	12	10	105	3	
	Supplemental.....	30	10	6	14		1		1	1		1	2	4	2	10	2	2	3	3	
186b	By crushing, landslide.....	22	2	3	17						1	1	2	4	7	4	2	1	2	3	
	Supplemental.....	84	20	26	38	1		4		1	1	6	11	14	16	10	8	11	11	3	
188	Injuries by animals.....	9	1	4	4		1								1	1	1	2	3	3	
190	Excessive cold.....	2			2														1	1	
191	Excessive heat.....	3	1		2															1	
192	Lightning.....	1			1															1	
193	Due to electric currents.....	6		2	4											2	3	1			
194a	Foreign bodies.....	1	1		1																
194b	Other accidents.....	52	23	13	16			1			5	1	5	7	8	12	1	12	12	9	
	Supplemental.....	205	113	33	59	1			4	6	3	11	20	24	33	33	19	51	51	51	
	XVIII.—Ill-defined causes of death.....	38	9	7	22	4	1			1			1		2	3	2	6	17	17	
199	Sudden death.....	2			2															2	
200a	Cause of death ill-defined.....	15	5	3	7		1										1	1	2	9	
200b	Cause of death not specified or unknown.....	21	4	4	13	4				1					2	2	1	4	6	6	
	SUPPLEMENTAL ¹																				
Punch symbol	Accidents in mines and quarries.....	3	1	1	1										1	1		1			
201	Accidents from agricultural machinery.....	1	1								1									1	
202	Elevator accidents.....	3	3																	1	
203	Other machinery accidents.....	21	9	8	4								1	1	5	5	4	4	1	1	
204	Railroad and automobile collisions.....	16	4	4	8								2	1	4	4	3	1	5	5	
205	Other railroad accidents.....	19	7	6	6			3			1		1	3	1	2	5	2	1	1	
206	Street car and automobile collisions.....	1	1												1						
207	Other street car accidents.....	3	3																	1	
208	Automobile accidents (primary).....	249	111	46	92	4	1	2	1	5	9	7	12	24	33	36	40	20	55	55	
209	Motorcycle accidents.....	1		1											1					1	
210	Other land transportation accidents.....	13	3		10					1		1	1	1	3	2	1	2	2	2	
211	Water transportation accidents.....	16	3		13							3	3	2	6	1	1	1	1	1	
212	Air transportation accidents.....	9	4	1	4									1	2	4	1	1	1	1	

PENNSYLVANIA

	Total deaths (all causes).....	106,109	61,117	12,892	32,100	8,391	1,116	623	475	332	1,557	1,186	1,751	2,384	5,804	8,652	13,289	18,371	42,554
	I.—Infectious and parasitic diseases.....	9,952	5,237	1,078	3,637	718	293	178	142	113	381	215	450	721	1,346	1,502	1,342	1,115	1,434
1	Typhoid fever.....	124	59	24	41		1	1	2	2	11	10	14	21	15	23	13	7	4
2	Paratyphoid fever.....	5	4		1						1		1		1				1
5	Undulant fever.....	3	2																
7	Measles.....	124	73	12	39	27	43	11	13	7	14	3	4	1					
8	Scarlet fever.....	279	143	36	95	15	18	24	29	17	33	27	14	12	18	11	8	2	1
9	Whooping-cough.....	200	85	23	92	121	44	20	5	5	5								
10	Diphtheria.....	230	112	43	75	6	18	28	23	24	34	14	2	3	3	10	12	1	2
11a	Influenza, respiratory complications specified.....	1,711	781	268	662	201	68	27	17	13	37	15	24	45	107	182	218	237	520
11b	Influenza, respiratory complications not specified.....	810	288	114	408	88	30	17	20	9	29	21	25	17	38	64	69	84	289
13	Dysentery.....	46	18	6	22	7	2	6	1	1					1	6	5	3	14
15	Erysipelas.....	172	86	17	69	57	3		1	2			3	3	2	8	15	31	46
16	Acute poliomyelitis, acute poliomyelitis.....	53	24	3	26	1	3	4	3	1	12	7	13	4	4				1
17	Lethargic or epidemic encephalitis.....	79	55	6	18		2			2	3	5	5	9	19	12	10	9	3
18	Epidemic cerebrospinal meningitis.....	118	86	8	24	24	6	4	5	1	19	15	17	6	8	7	2	4	
20	Anthrax (bacillus anthracis) malignant pustule.....	1																	

¹ See explanatory footnote 4, p. 162.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
PENNSYLVANIA—Continued																					
	V.—Chronic poisonings and intoxications.....	275	164	34	77																
75	Alcoholism (acute or chronic).....	265	156	33	76									1	3	41	78	84	42	26	
76	Chronic poisoning by other organic substances.....	2	2											1	3	41	77	79	39	25	
77a	Chronic lead poisoning.....	5	4		1												1	3	2		
77b,c	Other chronic poisoning by mineral substances.....	3	2	1														1	1	1	
	VI.—Diseases of the nervous system and of the organs of special sense.....	10,471	5,394	1,228	3,849	180	60	38	29	22	101	79	82	90	237	581	1,197	1,992	5,779		
78	Encephalitis (nonepidemic).....	106	69	9	28	5	4	5	2	2	4	6	1	5	12	21	15	11	13		
79a	Simple meningitis.....	179	136	22	21	37	12	8	7	5	23	13	5	11	16	13	17	9	3		
79b	Nonepidemic cerebrospinal meningitis.....	14	11		3	2	3	1			1			1		1			2		
80	Progressive locomotor ataxia (tabes dorsalis).....	102	53	12	37											1	8	18	37	38	
81	Other diseases of spinal cord.....	264	156	38	70	2	1	3	2		5	9	7	8	13	22	36	61	93		
82a	Cerebral hemorrhage.....	7,620	3,754	933	2,933	13	5	4	1	1	1	6	7	9	59	265	797	1,525	4,926		
82b	Cerebral embolism and thrombosis.....	633	425	77	131						2	4	2	4	12	12	25	82	131	355	
82c	Softening of brain.....	44	23	2	19										2		3	7	32		
82d	Hemiplegia and other paralysis, cause unspecified.....	167	73	19	75	2	1	2	1	1	2	2	1		1	4	6	15	129		
83	General paralysis of insane.....	392	167	4	221							2	1	6	37	113	124	80	29		
84	Dementia praecox and other psychoses.....	75	28	7	40								2	3	9	16	15	17	13		
85	Epilepsy.....	207	81	21	105	3	1		2		6	11	21	22	34	35	30	20	22		
86	Convulsions (under 5 years of age).....	68	23	10	35	5	8	1	2												
87	Other diseases of nervous system.....	252	131	33	88	6	3		1	3	10	4	4	5	12	23	28	43	110		
88	Diseases of organs of vision.....	7	5	2		1				1									2		
89a	Diseases of ear.....	181	128	25	28	34	10	5	7	5	19	11	15	4	15	18	10	21	7		
89b	Diseases of mastoid process.....	160	131	14	15	18	11	7	4	2	26	12	13	4	14	17	14	13	5		
	VII.—Diseases of the circulatory system.....	28,394	16,075	3,325	8,994	40	21	11	6	13	125	174	201	241	610	1,422	3,192	5,652	16,674		
90	Pericarditis.....	173	148	5	20	1		2			1	5	1	8	16	23	45	37	34		
91a	Acute endocarditis.....	323	226	37	60			6		3	2	20	19	36	35	47	46	34	33	42	
91b	Endocarditis, unspecified (under 45 years).....	35	18	5	12	3	1	1		2	1	3	4	3	6	11					
92a	Endocarditis, specified as chronic, and other valvular diseases.....	4,993	2,550	579	1,864	5	1	4	1	4	62	102	105	98	225	341	552	850	2,639		
92b	Endocarditis, unspecified (45 years and over).....	209	83	31	95												37	37	135		
93a	Acute myocarditis.....	653	396	89	168	8	2				9	8	4	10	24	77	115	148	246		
93b	Myocarditis, unspecified (under 45 years).....	84	53	8	23	1	1	1	1	1	4	1	2	7	18	47					
93c	Chronic myocarditis and myocardial degeneration.....	10,861	6,585	1,108	3,173	4	1	3			12	8	18	36	123	384	1,069	2,161	7,038		
93d	Other diseases of myocardium.....	2,321	1,307	295	719						1	1	1	5	6	279	482	1,545			
94a	Angina pectoris.....	1,526	737	235	554								3	14	87	224	438	759			
94b	Diseases of coronary arteries.....	2,121	1,387	280	454	2				1		2	3	8	36	178	350	596	945		
95a	Functional diseases of heart.....	72	43	7	22										5	8	4	15	39		
95b	Other and unspecified diseases of heart.....	2,825	1,441	379	1,005	8	5		1	1	14	24	23	29	74	171	344	602	1,528		
96	Aneurysm (except of heart).....	156	112	16	28										6	23	49	34	43		
97	Arteriosclerosis (coronary arteries excepted).....	1,739	820	208	711										1	3	49	162	1,524		
98	Gangrene.....	71	30	4	37	3						1		1	3	2	7	52			
99	Other diseases of the arteries.....	124	76	22	26								1	1	2	11	22	18	69		
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	63	33	14	16	1							1		3	4	14	21	19		
101	Diseases of lymphatic system (lymphangitis, etc.).....	17	9	5	3	4	3			1			1	1				5	2		
102	Idiopathic anomalies of blood-pressure.....	15	13	2	2						1				1		3	5	5		
103	Other diseases of circulatory system.....	13	8	3	2					1					1			1	10		
	VIII.—Diseases of the respiratory system.....	8,560	5,153	994	2,413	1,351	378	146	88	59	173	94	134	161	492	838	1,128	1,141	2,376		
104a	Diseases of nasal fossae.....	6	3	1	2	1					2	1						1	3		
104b	Diseases of nasal fossae and annexa.....	56	40	6	10						2	7	6	7	7	7	6	8	3		
105	Diseases of larynx.....	42	26	6	10	8	6	4	2		3	1		1	2	3	4	4	4		
106a	Acute bronchitis.....	125	64	17	44	39	6	5	1	1	4			3	6	6	8	46			
106b	Chronic bronchitis.....	172	83	27	62	2	1		1				1	6	11	29	27	98			
106c,d	Bronchitis, unspecified.....	68	28	9	31	17	6	1	1					1	2	1	3	36			
107a	Bronchopneumonia.....	2,843	1,645	324	874	885	208	59	34	25	51	26	31	32	65	142	199	277	813		
107b	Capillary bronchitis.....	28	17	1	10	10	5				1			1	1		1	9			
108	Lobar pneumonia.....	4,389	2,760	509	1,130	344	125	62	40	26	94	50	85	97	353	568	744	672	1,129		
109	Pneumonia, unspecified.....	95	49	11	35	15	4	3	1	2	3	4		8	8	8	8	9	34		
110	Pleurisy.....	246	182	19	45	20	15	9	7	3	10	4	9	9	21	34	39	33	33		
111a	Pulmonary embolism and thrombosis.....	47	30	4	13						1			2	2	3	9	9	21		
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	83	48	8	27	5	2		1					2	2	5	10	56			
112	Asthma.....	155	82	20	53	1	2	1				2	2	4	8	19	32	34	50		
113	Pulmonary emphysema.....	19	8	1	10										3	3	5	8			
114	Other diseases of respiratory system (tuberculosis excepted).....	186	98	31	57	4	2		1	1	4	2	1	8	13	29	43	40	38		
	IX.—Diseases of the digestive system.....	6,741	4,373	886	1,482	884	180	104	61	50	167	149	160	170	408	765	989	1,107	1,537		
115a	Diseases of pharynx and tonsils.....	308	193	46	69	8	7	8	7	14	33	15	19	17	43	37	28	31	40		
115b	Diseases of buccal cavity and annexa.....	68	39	11	18	2	2	1	1	2	3	1		3	6	11	9	10	17		
116	Diseases of esophagus.....	6	3		3									1			1	1	3		
117a	Ulcer of stomach.....	383	263	53	67	1							1	5	31	61	92	93	98		
117b	Ulcer of duodenum.....	202	154	17	31								1	4	5	24	41	45	44		
118	Other diseases of stomach (cancer excepted).....	182	74	27	81	19	4	7	1				3	2	7	16	25	27	65		

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
PENNSYLVANIA—Continued																					
162	XVI.—Senility.....	278	95	49	134														4	274	
	XVII.—Violent and accidental deaths..	8,956	5,280	1,138	2,538	129	88	90	96	91	412	274	421	568	1,012	1,194	1,379	1,259	1,939		
	Suicide.....	1,394	830	138	426								3	31	70	167	248	321	318	236	
163	By solid or liquid poisons or by absorption of corrosive substances	158	114	14	30									8	26	31	26	25	26	16	
164	By poisonous gas.....	207	173	15	19									1	5	20	31	57	54	39	
165	By hanging or strangulation.....	332	158	36	138								2	1	9	23	61	73	86	77	
166	By drowning.....	64	33	4	27											3	8	8	17	11	
167	By firearms.....	471	250	56	165								1	15	25	64	88	107	106	65	
168	By cutting or piercing instruments.....	62	36	6	20										2	5	10	19	12	14	
169	By jumping from high places.....	68	55	4	9									4		15	12	16	11	10	
170	By crushing.....	9	4	1	4									1			3	1	1	3	
171	By other means.....	23	7	2	14											1	9	6	5	1	
	Homicide.....	418	299	34	85	9		1	1				5	2	22	56	107	113	60	25	17
173	By firearms.....	227	160	18	49	1							4		14	34	52	66	38	14	4
174	By cutting or piercing instruments.....	72	58	3	11								1			14	28	16	7	2	4
175	By other means.....	119	81	13	25	8		1	1				2	8	8	27	31	15	9	9	
	Accidental, other, or undefined.....	7,144	4,151	966	2,027	120	88	89	95	91	407	289	368	442	738	833	998	916	1,686		
176	Attack by venomous animals.....	7	5	1	1	1		1					1			1	2	1	2	1	
177	Poisoning by food.....	30	17	2	11	3		1	1				3		2	2	5	5	7	1	
178	Absorption of poisonous gas.....	178	138	18	22	1		1		1			1	1	4	12	17	36	34	41	29
	Supplemental.....	12	2		10											2	2	2	6		
179	Other acute accidental poisonings (gas excepted).....	96	71	12	13	5	8	5	4	4	2	2	1	5	9	12	25	8	5		
180	Conflagration.....	74	40	7	27	2	1	1	1	2	3	2	1	2	7	14	10	12	16		
181	Burns (conflagration excepted).....	410	296	43	71	15	33	31	33	20	47	16	9	9	24	42	35	29	67		
	Supplemental.....	28	11	4	13										3	5	12	3	4	1	
182	Mechanical suffocation.....	50	25	6	19	40		1						1		2	5	1			
	Supplemental.....	17	8	1	8											2	3	7	4	1	
183	Drowning.....	385	151	51	183	10	14	4	8	49	50	54	25	41	34	38	41	17	1		
	Supplemental.....	70	29	5	36			1		1	8	7	9	4	14	17	6	1	1		
	Traumatism:																				
184	By firearms (wounds of war excepted).....	142	60	26	56	2				2	13	17	22	15	15	18	21	12	5		
185	By cutting or piercing instruments (wounds of war excepted).....	52	31	12	9	1			1	1	1	3	1	2	1	6	12	10	13		
	Supplemental.....	7	5		2											1	1	4			
186a	By fall.....	1,706	1,077	219	410	13	12	7	6	3	22	20	23	22	55	93	174	250	1,005		
	Supplemental.....	153	67	26	60						1	7	7	15	9	23	26	21	24	19	
186b	By crushing, landslide.....	20	8	3	9						2	1	1	1	4	3	4	3	2		
	Supplemental.....	304	133	41	130	2	2	3	4	2	10	10	22	31	47	54	61	36	20		
188	Injuries by animals.....	33	13	5	15						1		2		3	2	6	9	9		
189	Hunger and thirst.....	1			1												1	1			
190	Excessive cold.....	21	5	4	12			1	1						2	1	5	2	9		
191	Excessive heat.....	140	95	14	31	9	2	1		1	1	1	1	7	12	33	27	43			
192	Lightning.....	24	5	2	17						3	3	3	3	4	4	4	4	1		
193	Due to electric currents.....	47	24	5	18			1		1	1	5	5	1	9	12	7	4	1		
	Supplemental.....	16	7	1	8								2	3	2	4	4	1			
194a	Foreign bodies.....	39	26	6	7	10	4		1		3	1	1	2	2	5	3	4	3		
194b	Other accidents.....	272	170	37	65	6	6	3	1	3	19	16	13	17	33	39	44	37	35		
	Supplemental.....	2,807	1,632	415	760	10	6	20	38	41	211	105	171	288	400	378	420	354	384		
198	Legal executions.....	3			3									1	1						
	XVIII.—Ill-defined causes of death.....	456	249	39	168	58	7	1	2	1	3	6	4	11	19	47	79	78	139		
199	Sudden death.....	120	44	12	64	8	3								3	5	22	22	57		
200a	Cause of death ill-defined.....	59	14	7	38	2	1		1	1					1	8	5	7	30		
200b	Cause of death not specified or unknown.....	277	191	20	66	48	3	1	1		3	3	4	11	15	34	52	49	52		
	SUPPLEMENTAL ¹																				
Punch symbol																					
201	Accidents in mines and quarries.....	443	190	67	186								11	44	91	126	111	52	8		
202	Accidents from agricultural machinery.....	19	7	2	10					1			1	2	1	3	3	2	3		
203	Elevator accidents.....	18	18									1	1	1	1	5	4	2	3		
204	Accidents from machinery used for recreation.....	2	2														1	1			
205	Other machinery accidents.....	66	32	14	20			2	1	1	2			6	8	18	18	9	1		
206	Railroad and automobile collisions.....	54	17	13	24	2					2	2	5	11	5	11	8	4	3		
207	Other railroad accidents.....	340	165	53	122		2	2			13	16	27	23	44	65	57	56	35		
208	Street car and automobile collisions.....	35	30	1	4						1	1		7	8	7	5	6			
209	Other street car accidents.....	60	47	3	10			2		1	3	4	4	1	2	8	9	13	13		
210	Automobile accidents (primary).....	2,190	1,301	322	567	10	4	19	40	41	201	87	152	206	311	221	296	261	340		
211	Motorcycle accidents.....	40	28	4	8					1			2	13	12	6	3	1	2		
212	Other land transportation accidents.....	73	28	9	36			1			6	9	9	3	5	4	10	10	16		
213	Water transportation accidents.....	61	24	4	33					1	8	7	10	4	8	15	5	1	1		
214	Air transportation accidents.....	13	5	1	7									1	5	5	2				

¹ See explanatory footnote 4, p. 162.

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
RHODE ISLAND—Continued																				
	V.—Chronic poisonings and intoxications.....	32	31	1			2									5	10	8	6	1
75	Alcoholism (acute or chronic).....	29	28	1												5	9	8	6	1
77a	Chronic lead poisoning.....	3	3				2										1			
	VI.—Diseases of the nervous system and of the organs of special sense.....	815	717	29	69	11	7	6	2	1	2	10	8	12	17	40	30	167	452	
78	Encephalitis (nonepidemic).....	3	3								1									
79a	Simple meningitis.....	14	14			1	3		1			1	1	1					3	
79b	Nonepidemic cerebrospinal meningitis.....	2	2											1						
80	Progressive locomotor ataxia (tabes dorsalis).....	7	6	1	3											2		2	3	7
81	Other diseases of spinal cord.....	20	15	2	3						2		2	1	1	4		3	3	7
82a	Cerebral hemorrhage.....	604	530	20	54	1						2		2	6	20	62	135	376	
82b	Cerebral embolism and thrombosis.....	64	56	3	5		1	2				1	1		2		1	15	41	
82c	Softening of brain.....	5	5															1	2	3
82d	Hemiplegia and other paralysis, cause unspecified.....	8	7	1	1											2	7	6	2	8
83	General paralysis of insane.....	22	22												2	1	1	2	5	1
84	Dementia præcox and other psychoses.....	5	4	1	1										1	1	3		2	2
85	Epilepsy.....	10	8	1	3								2	2	1					2
86	Convulsions (under 5 years of age).....	6	4	1	3	3	1	2												5
87	Other diseases of nervous system.....	15	14	1										1	1	3	2	3	5	
88	Diseases of organs of vision.....	1	1																1	1
89a	Diseases of ear.....	24	23	1		2	2	2	1	1	1	2	3	1	2	3	2	1	1	1
89b	Diseases of mastoid process.....	5	5								2		2				1			
	VII.—Diseases of the circulatory system.....	2,145	1,864	84	197	1			2	8	8	9	13	38	78	219	459	1,308		
90	Pericarditis.....	5	4	1		1														4
91a	Acute endocarditis.....	18	16	2					1	2		1	2	2	1	3	3	3	3	
91b	Endocarditis, unspecified (under 45 years).....	2	2											1	1					
92a	Endocarditis, specified as chronic, and other valvular diseases.....	361	316	13	32				1	4	7	5	8	18	28	37	71	182		
92b	Endocarditis, unspecified (45 years and over).....	21	18	2	1											3	8	10		
93a	Acute myocarditis.....	29	22	3	4									2	3	5	7	12		
93b	Myocarditis, unspecified (under 45 years).....	8	8											2	6					
93c	Chronic myocarditis and myocardial degeneration.....	796	715	31	50							1		4	14	82	141	573		
93d	Other diseases of myocardium.....	102	95	3	4										1	12	26	63		
94a	Angina pectoris.....	148	113	8	27										3	23	34	87		
94b	Diseases of coronary arteries.....	212	184	11	17								1	2	8	35	70	96		
95a	Functional diseases of heart.....	3	2	1	1										1	1	1	1		
95b	Other and unspecified diseases of heart.....	293	245	5	43					1	1	2	2	7	8	30	81	161		
96	Aneurysm (except of heart).....	11	11							1					3	4	1	2		
97	Arteriosclerosis (coronary arteries excepted).....	117	96	7	14										1	2	7	107		
98	Gangrene.....	3	3															1	2	
99	Other diseases of arteries.....	9	8	1														5	4	
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	6	5	1													3	3		
103	Other diseases of circulatory system.....	1	1																1	
	VIII.—Diseases of the respiratory system.....	594	519	24	51	69	27	13	5	2	14	11	7	9	31	58	72	70	205	
105	Diseases of larynx.....	2	2			1										1				
106a	Acute bronchitis.....	12	12			4	1	2	1											
106b	Chronic bronchitis.....	6	6															1		
106c,d	Bronchitis, unspecified.....	1	1																	
107a	Bronchopneumonia.....	184	154	5	25	42	10	9	1	1	8	5	1	2	6	5	6	18	70	
107b	Capillary bronchitis.....	2	2																	
108	Lobar pneumonia.....	351	311	16	24	20	15	2	3	1	5	4	5	5	23	47	62	46	112	
109	Pneumonia, unspecified.....	4	2	1														1	1	
110	Pleurisy.....	10	9	1			1								1	2		1	2	
111a	Pulmonary embolism and thrombosis.....	9	9											1	2			1	5	
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	1	1			1														
112	Asthma.....	9	8	1												1	2	2	3	
113	Pulmonary emphysema.....	1	1																1	
114	Other diseases of respiratory system (tuberculosis excepted).....	2	1	1										1					1	
	IX.—Diseases of the digestive system.....	475	442	10	23	35	8	6	9	2	11	11	11	18	30	50	64	110	110	
115a	Diseases of pharynx and tonsils.....	25	20	1	4	2	1		2	1	2	2	1	3	4	2	2	2	2	
115b	Diseases of buccal cavity and annexa.....	5	5												1	2	2	1	1	
117a	Ulcer of stomach.....	24	23	1											1	7	2	7	7	
117b	Ulcer of duodenum.....	19	19											1	1	4	7	4	2	
118	Other diseases of stomach (cancer excepted).....	7	5	1		1	1				1					1	1	1	1	
119	Diarrhea, enteritis (under 2 years of age).....	31	28	3		28	3											3	7	
120	Diarrhea, enteritis (2 years and over).....	21	18	3				2	2									11	8	
121	Appendicitis.....	96	96					1	3	1	7	8	8	14	13	9	13	17	16	
122a	Hernia.....	44	41	2				1	1						1	5	4	4	7	
122b	Intestinal obstruction.....	30	27	1	2	3	2	1	2					1	3	2	4	4	7	
123	Other diseases of intestines.....	13	13								1					5	13	22	29	
124	Cirrhosis of liver.....	72	62	5	5										3	5	13	22	29	
125a	Yellow atrophy of liver.....	3	3													1		2	1	
125b	Other diseases of liver.....	3	3													2			1	
126	Biliary calculi.....	39	38	1											2	3	5	17	12	

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE																
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
RHODE ISLAND—Continued																					
	IX.—Diseases of the digestive system—Continued.																				
127	Other diseases of gall-bladder, biliary passages.....	26	24	1	1												2	1	10	12	
128	Diseases of pancreas.....	7	7															2	2	2	
129	Peritonitis, cause not specified.....	10	10														1	2	3	2	
	X.—Diseases of the genitourinary system.	885	781	39	65	2	1	1	2	3	3	1	7	10	20	43	84	184	524		
130	Acute nephritis (including unspecified under 10 years).....	19	16	2	1													6	2	4	
131	Chronic nephritis.....	775	680	37	58		1		1	1	1		1	6	8	14	32	75	171	466	
132	Nephritis, unspecified (10 years and over).....	3	2		1												2			1	
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	23	23																		
134	Calculi of urinary passages.....	8	7																	11	
135	Diseases of bladder (tumors excepted).....	1	1																	5	
137	Diseases of prostate.....	39	36		3															1	
139a	Cysts of ovary.....	6	5		1												2	2	1	33	
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	7	7																	1	
139c	Diseases of uterus.....	4	4																	2	
	XI.—Diseases of pregnancy, childbirth, and the puerperal state.	59	56	1	2								3	11	31	13	1				
140	Abortion with septic conditions.....	12	12											1	4	4	2	1			
141	Abortion without mention of septic conditions (includes hemorrhages).....	5	5												3		2				
142a	Ectopic gestation, septic conditions specified.....	2	2														2				
144a	Placenta praevia.....	1	1														2				
144b	Other puerperal hemorrhages.....	5	4		1												5				
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	9	8	1										1	1		6	2			
146	Puerperal albuminuria and eclampsia.....	8	8														5	1			
147	Other toxemias of pregnancy.....	3	3														2	1			
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	2	2														2	1			
149	Other accidents of childbirth.....	11	11												3	6	2				
150	Other and unspecified conditions of puerperal state.....	1			1												1				
	XII.—Diseases of the skin and cellular tissue.	7	6		1	2		1		1							1	1		1	
151	Furuncle, carbuncle.....	2	1		1																
152	Phlegmon, acute abscess.....	3	3																	1	
153	Other diseases of skin and annexa, and of cellular tissue.....	2	2			2															
	XIII.—Diseases of the bones and organs of locomotion.	5	5							1	1	1								2	
154	Osteomyelitis.....	5	5							1	1	1								2	
	XIV.—Congenital malformations.	98	94	2	2	91	4	1		2											
157a	Congenital hydrocephalus.....	16	16			15															
157b	Spina bifida and meningocele.....	11	10		1	11					1										
157c	Congenital malformations of heart.....	43	41	1	1	40	2		1												
157d	Other congenital malformations.....	28	27	1		25	2				1										
	XV.—Diseases of early infancy.	301	280	8	13	301															
158	Congenital debility.....	14	13	1		14															
159	Premature birth.....	158	146	2	10	158															
160	Injury at birth.....	95	89	4	2	95															
161	Other diseases peculiar to early infancy.....	34	32	1	1	34															
162	XVI.—Senility.	25	21	1	3															1	24
	XVII.—Violent and accidental deaths.	473	390	20	63	7	4	6	6	5	28	9	17	29	46	40	65	79	132		
	Suicide.	83	64	4	15									2	2	15	11	21	16	16	
163	By solid or liquid poisons or by absorption of corrosive substances.....	10	8	1	1											2		5	2	1	
164	By poisonous gas.....	20	16		4											2		5	7	5	
165	By hanging or strangulation.....	19	18	1														7	4	2	
166	By drowning.....	12	4	1	7													3	3	3	
167	By firearms.....	16	13		3													3	4	2	
168	By cutting or piercing instruments.....	2	1		1															1	
169	By jumping from high places.....	3	3																	1	
171	By other means.....	1	1																	1	
	Homicide.	13	13			2									2					2	
173	By firearms.....	4	4																		
175	By other means.....	9	9			2									2					1	
	Accidental, other, or undefined.	377	313	16	48	5	4	6	6	5	28	9	15	25	28	26	43	61	116		
177	Poisoning by food.....	1	1																		
178	Absorption of poisonous gas.....	7	6		1															2	
179	Other acute accidental poisonings (gas excepted).....	4	4																	1	
180	Conflagration.....	3	3																	1	
181	Burns (conflagration excepted).....	16	15	1		1		2	1	1	2				1		2	1	1	2	

MORTALITY STATISTICS

TABLE 8.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
RHODE ISLAND—Continued																			
XVII.—Violent and accidental deaths—Continued.																			
Accidental, other, or undefined—Con.																			
	Supplemental	1			1														
182	Mechanical suffocation	5	4	1										1				1	
	Supplemental	1																	
183	Drowning	39	23	6	10									7	2	1	6	5	3
	Supplemental	10	3		7									1	1	2	2		3
	Traumatism:																		
184	By firearms (wounds of war excepted)	3	2		1									1	2				
185	By cutting or piercing instruments (wounds of war excepted)	5	4	1														1	1
	Supplemental	1																	
186a	By fall	128	114	2	12	1	2								3	7	3	3	10
	Supplemental	10	9		1									1	1	2	1		1
186b	By crushing, landslide	4	4																2
	Supplemental	19	17	1	1														6
188	Injuries by animals	1			1														
190	Excessive cold	6	5	1															1
191	Excessive heat	4	3		1	1													1
193	Due to electric currents	1			1														
194a	Foreign bodies	2	2			1			1										
194b	Other accidents	17	14	2	1	1				1								3	2
	Supplemental	89	80		9				5	2	10	1	5	5	8	10	14	12	15
XVIII.—Ill-defined causes of death																			
199	Sudden death	4	2		2	1													2
200a	Cause of death ill-defined	6	6			2	1	1											1
200b	Cause of death not specified or unknown	4	4			3													
Punch symbol																			
SUPPLEMENTAL 1																			
203	Elevator accidents	1	1																
205	Other machinery accidents	6	4	1	1									1	1	2	1		1
207	Other railroad accidents	4	3		1					1									2
209	Other street car accidents	9	9																1
210	Automobile accidents (primary)	97	86	2	9	1	3	5	3	14	1	7	5	10	11	13	12	5	3
212	Other land transportation accidents	3	3								1	1	1						2
213	Water transportation accidents	11	3		8						1	1	2	2			3	1	1

SOUTH CAROLINA

	Total deaths (all causes)	White	Colored	8,580	2,947	841	5,492	1933													
								1,956	231	107	46	47	141	128	234	274	477	714	932	1,325	2,725
I.—Infectious and parasitic diseases		White	Colored	1,172	270	103	799	160	88	46	24	22	54	26	51	63	104	125	119	108	180
		Colored		2,203	449	165	1,589	328	90	41	23	20	64	82	212	282	357	261	209	123	109
1	Typhoid fever	W	C	71	21	4	46	1	1				5	9	13	6	16	5	8	1	5
2	Paratyphoid fever	W	C	141	25	16	100			1	1		15	17	29	23	27	9	13	2	4
6	Smallpox	W	C	2	1		1												1		
7	Measles	W	C	46	14	1	31	9	12	4	3	2	6	2	3		1	2	1		
8	Scarlet fever	W	C	39	8	5	26	14	9	7	1	1	1	1	1	3			1		
9	Whooping-cough	W	C	13	2	2	9	2	2	3	2	3									
		W	C	78	16	7	55	49	19	5	1	4	3								
		W	C	82	15	4	63	49	20	3	4	4	2								
10	Diphtheria	W	C	71	22	4	45	8	22	19	7	7	11					1	1		
		W	C	26	5	1	20	5	4	4	1	3	3	2	2	1					
11a	Influenza, respiratory complications specified	W	C	308	55	33	220	44	14	5	4	6	8	6	11	12	19	33	33	35	78
11b	Influenza, respiratory complications not specified	W	C	277	52	23	202	55	16	4	2	2	8	6	20	15	22	31	44	27	25
		W	C	118	20	9	89	17	5	1		3	4	3	3	3	6	15	7	14	37
		W	C	260	21	13	226	74	10	8	2	4	7	11	11	17	18	21	20	27	30
13	Dysentery	W	C	40	4	2	34	9	8	6			1				1			2	13
		W	C	51	5	7	39	15	14	1	2			1			2	6	2	8	8
15	Erysipelas	W	C	19	7	4	8	4	1	1			1	1	1	4				1	4
16	Acute poliomyelitis, acute poliomyelitis	W	C	4	1		3						2				2				
17	Lethargic or epidemic encephalitis	W	C	6	3	2	1	1							1		1		1	3	
18	Epidemic cerebrospinal meningitis	W	C	4	1	1	2	1							2		1				
		W	C	5	1	1	3	1						1			2				
21	Rabies	W	C	1									1								
22	Tetanus	W	C	5	2		3	1		1	1		1					1			
		W	C	12	4	1	7	6					2		3						
		W	C	263	72	21	170	4	1				2		11	31	51	47	50	38	28
23	Tuberculosis (all forms)	W	C	931	179	66	536	4	1	3	2		8	30	120	185	224	135	72	29	18
	Respiratory system	W	C	249	66	17	166	2	1						11	31	49	45	48	37	25
	Meninges and central nervous system	W	C	788	166	64	558		1		1		5	25	118	178	212	132	71	27	18
24	Intestines and peritoneum	W	C	3	1	1	1	1					1						1		
25	Vertebral column	W	C	10	3		7	2					3	3		1					
26	Vertebral column	W	C	2	1	1	9	1						1	1	2	3	1		2	1
27b	Vertebral column	W	C	1			2										2				
29	Vertebral column	W	C	1			1						1								
32a	Acute disseminated tuberculosis	W	C	7	4	1	2	1									1	2		1	2
		W	C	19	9	1	9	1		3				1	1	4	6	2	1		

1 See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
SOUTH CAROLINA—Continued																		
I.—Infectious and parasitic diseases—Continued.																		
34	Syphilis.....	W..... 39 C..... 228	17 113	4 15	18 100	9 65	1 2	1 2	1 1	1 1	1 2	3 7	1 20	1 42	11 38	6 25	4 14	2 7
35	Gonococcus infection, other venereal diseases.....	W..... 6 C..... 22	2 9	1 5	3 8	2 2	1 1	1 1	1 1	1 1	1 1	1 5	1 4	1 7	1 1	1 1	1 3	1 2
36	Purulent infection, septicemia (nonpuerperal).....	W..... 10 C..... 11	1 2	1 1	8 8	1 1	1 1	1 1	1 1	1 1	1 1	1 2	1 2	1 1	1 1	1 1	1 1	2 3
38	Malaria.....	W..... 60 C..... 184	6 8	6 6	48 170	6 21	1 7	1 8	2 7	2 6	6 16	1 11	3 9	2 11	6 13	4 19	9 26	7 15
42	Other diseases caused by helminths.....	W..... 1 C..... 2	1 1	1 1	2 2	2 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
43	Mycoses.....	W..... 18 C..... 3	18 3	18 3	18 3	15 3	3 1	3 1	3 1	3 1	3 1	3 1	3 1	3 1	3 1	3 1	3 1	3 1
44	Other infectious and parasitic diseases.....	W..... 1 C..... 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
II.—Cancers and other tumors.....		White..... 587 Colored..... 340	171 94	61 26	355 220	3 1	3 3	2 2	2 2	4 1	1 3	9 3	7 6	24 27	68 58	111 104	124 69	229 66
Cancer and other malignant tumors.....		W..... 563 C..... 306	158 81	59 21	346 204	3 1	3 2	1 1	2 1	2 2	1 2	6 2	6 2	23 19	61 51	106 99	121 67	228 62
(45)	Buccal cavity.....	W..... 24 C..... 9	5 5	2 1	17 3	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
(45)	Pharynx.....	W..... 6 C..... 5	1 1	1 1	4 4	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
(46)	Esophagus.....	W..... 8 C..... 2	5 1	1 1	4 1	2 1	2 1	2 1	2 1	2 1	2 1	2 1	2 1	2 1	2 1	2 1	2 1	2 1
(46)	Stomach and duodenum.....	W..... 88 C..... 58	20 16	8 5	60 37	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
(46)	Liver and biliary passages.....	W..... 54 C..... 19	19 3	4 1	31 15	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
(46)	Pancreas.....	W..... 12 C..... 49	5 17	2 7	5 25	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
(46)	Other digestive tract and peritoneum.....	W..... 23 C..... 22	5 9	4 4	14 9	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
47	Respiratory system.....	W..... 7 C..... 96	4 22	1 7	3 67	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
48	Uterus.....	W..... 91 C..... 9	26 4	8 2	57 3	17 2	42 1	12 1	14 1	19 1	12 1	14 1	19 1	12 1	14 1	19 1	12 1	14 1
49	Other female genital organs.....	W..... 5 C..... 49	3 15	2 4	2 30	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
50	Breast.....	W..... 43 C..... 38	11 13	2 3	30 22	8 2	14 1	5 1	14 1	8 1	14 1	5 1	14 1	8 1	14 1	5 1	14 1	8 1
51	Male genitourinary organs.....	W..... 14 C..... 26	3 7	3 2	11 17	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
52	Skin.....	W..... 5 C..... 82	5 16	2 12	5 54	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
53	Other or unspecified organs.....	W..... 25 C..... 1	3 1	3 1	22 1	4 1	4 1	4 1	4 1	4 1	4 1	4 1	4 1	4 1	4 1	4 1	4 1	4 1
54a	Nonmalignant tumors, ovary.....	W..... 1 C..... 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
54b	Nonmalignant tumors, uterus.....	W..... 6 C..... 21	4 9	1 4	1 8	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
54d, e	Nonmalignant tumors, other organs.....	W..... 6 C..... 3	2 3	1 1	4 3	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
55d, e	Tumors, other organs (nature unspecified).....	W..... 11 C..... 9	6 4	1 4	4 4	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....		White..... 307 Colored..... 341	90 91	30 39	187 211	13 15	6 9	2 2	2 2	6 6	4 6	6 17	6 23	11 55	32 47	45 60	72 45	105 53
56	Acute rheumatic fever.....	W..... 11 C..... 29	2 5	3 3	9 21	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
57	Chronic rheumatism, osteoarthritis.....	W..... 4 C..... 7	1 2	1 5	3 5	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
59	Diabetes mellitus.....	W..... 136 C..... 66	48 18	12 9	76 39	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
62	Pellagra.....	W..... 125 C..... 203	32 59	12 20	81 124	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2
63	Rickets.....	W..... 3 C..... 13	1 4	1 1	2 8	1 8	1 3	1 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
65	Diseases of pituitary body.....	W..... 1 C..... 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
66a	Simple goiter.....	W..... 1 C..... 3	1 2	1 1	3 3	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
66b	Exophthalmic goiter.....	W..... 6 C..... 5	2 2	1 2	3 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
(66)	Other diseases of thyroid and parathyroid glands.....	W..... 2 C..... 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
67	Diseases of thymus gland.....	W..... 11 C..... 1	2 1	3 1	6 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	W..... 1 C..... 6	1 1	1 1	6 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
69	Other general diseases.....	W..... 6 C..... 12	1 2	1 1	6 9	2 4	3 2	1 1	1 1	2 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE																		
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over					
SOUTH CAROLINA—Continued																								
	IV.—Diseases of the blood and blood-making organs	White Colored	48 12	12 3	3 2	31 7	9 2	1	2					2		1	2	2	6 3	5 1	2 1	10 2	5	
70	Hemorrhagic conditions	W C	4 2	2	1	1	2											1					1	
71a	Pernicious anemia	W C	18 2	5	1	12	2		1					1				2	3		2	4	3	
71b	Other anemias	W C	6 5	1		5	4											1	1		1		2	
72a	True leukemias	W	12	3	1	8	1	1	1					1				2	1	1	1			
72b	Pseudoleukemias (Hodgkin's disease)	W C	4 2	1	1	4												1		1		3	1	
73	Diseases of spleen	W C	2 1	1		1												1				1	1	
	V.—Chronic poisonings and intoxication	White Colored	27 16	8 2	2 1	17 13												2 1	2 1	5 6	11 3	2 2	3 1	2 2
75	Alcoholism (acute or chronic)	W C	27 16	8 2	2 1	17 13												2 1	2 1	5 6	11 3	2 2	3 1	2 2
	VI.—Diseases of the nervous system and of the organs of special sense	White Colored	861 1,065	225 277	74 79	562 709	22 28	5 7	3 3		1	2	1	7 9	3 9	6 14	10 21	14 66	42 151	130 247	217 226	400 282		
78	Encephalitis (non-epidemic)	W C	10 10	5 4		5	1		1					1	1		3	1	1		1		1	
79a	Simple meningitis	W C	14 10	4 2	2	8	6	1						3	2		1	1	1		1			
79b	Non-epidemic cerebrospinal meningitis	W C	1 3			1	1																	
80	Progressive locomotor ataxia (tabes dorsalis)	W C	6 3	2	2	2															1	2	3	2
81	Other diseases of spinal cord	W C	13 6	5 2	2	6	1														1	4	7	
82a	Cerebral hemorrhage	W C	668 694	158 205	62 62	448 427	1							1	2		3	31	109	177	344			
82b	Cerebral embolism and thrombosis	W C	21 14	9 12	1	11								1			1	4	3	9	7			
82c	Softening of brain	W C	4 1			4																		
82d	Hemiplegia and other paralysis, cause unspecified	W C	54 191	4 12	2	48								1	1		3	7	13	35	10	38		
83	General paralysis of insane	W C	6 28			15												1	2	1	2			
84	Dementia praecox and other psychoses	W C	26 11	15 10	1	10												1	2	1	3	2	2	
85	Epilepsy	W C	18 27	10 4	1	7			1					1	1		2	5	4	2	2			
86	Convulsions (under 5 years of age)	W C	5 28	2		3	3	2	2	1	1													
87	Other diseases of nervous system	W C	11 19	4 5	1	6	1	1	1					1	2	2	1	3	1	5	1	1		
88	Diseases of organs of vision	W C	3 14	2 6		1												1	2					
89a	Diseases of ear	W C	14 5	6 1		8	8	2						1	1		1	1						
89b	Diseases of mastoid process	W C	5 2	1		5	1		1								1							
	VII.—Diseases of the circulatory system	White Colored	1,628 1,558	439 418	166 153	1,023 987	3 2		1			2	5 4	5 9	12 16	18 48	44 157	113 235	213 388	387 334	825 361			
90	Pericarditis	W C	1 3			3								1	1			1	2					
91a	Acute endocarditis	W C	15 6	6 2	1	8								1	3		2	2	3	2			2	
91b	Endocarditis, unspecified (under 45 years)	W C	1 13			7											1	6	5					
92a	Endocarditis, specified as chronic, and other valvular diseases	W C	235 356	36 67	36 46	163 243	1		1				1	2	3	7	10 45	24 57	30 88	46 70	113 69			
92b	Endocarditis, unspecified (45 years and over)	W C	28 32	5 6	2	21														3	9	16		
93a	Acute myocarditis	W C	12 14	2 3	1	9												1	1		17	7	8	
93b	Myocarditis, unspecified (under 45 years)	W C	8 21	2 9	2	9								1	1		1	6	2		5	5	1	
93c	Chronic myocarditis and myocardial degeneration	W C	280 149	90 49	27	163 79											3	7	10	33	63	164		
93d	Other diseases of myocardium	W C	178 125	45 36	22	109 67								1				1	2	23	42	108		
94a	Angina pectoris	W C	240 95	85 43	24	131											1	4	17	44	70	104		
94b	Diseases of coronary arteries	W C	111 21	41 4	15	55											3	4	19	36	24	9		
95a	Functional diseases of heart	W	4	1		3												3	4	7	4	3		
95b	Other and unspecified diseases of heart	W C	383 572	78 149	27	278 387	2		1					1	1	3	9	14	39	46	88	179		
96	Aneurysm (except of heart)	W C	12 18	4 10	2	6													4	3	2	1		
97	Arteriosclerosis (coronary arteries excepted)	W C	92 82	39 33	5	48 46													3	8	5	12	75	
98	Gangrene	W C	6 5		1	5													1	1	1	1	3	
99	Other diseases of the arteries	W C	6 2	2	1	3								1				1			3	1		

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE														
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
SOUTH CAROLINA—Continued																				
X.—Diseases of the genitourinary system—Continued.																				
134	Calculi of urinary passages.....	13	8	1	4										1	1	4	4	2	1
135	Diseases of bladder (tumors excepted).....	4	1		3	1														3
136	Diseases of urethra, urinary abscess, etc.....	4	3	1	2												1	1	1	1
137	Diseases of prostate.....	29	10	3	16														3	2
139a	Cysts of ovary.....	4	4		1												1	1	1	
139b	Other diseases of ovaries, diseases of tubes, parametrium.....	29	18	8	3												5	8	8	6
139c	Diseases of uterus.....	7	3	1	3												2	1	2	1
139e	Other diseases of female genital organs.....	1	1		1												1			1
XI.—Diseases of pregnancy, childbirth, and the puerperal state.....																				
	White.....	126	42	13	71												2	17	22	43
	Colored.....	198	43	16	139												2	51	48	80
140	Abortion with septic conditions.....	5	3		2												1	1	1	2
141	Abortion without mention of septic conditions (includes hemorrhages).....	7	2	1	4												5	3	5	1
142b	Ectopic gestation, septic conditions not mentioned.....	3	2		1												1	1	4	1
143	Other accidents of pregnancy (hemorrhage not included).....	1	1		1												1		2	1
144a	Placenta praevia.....	5	2		3												1	1	4	2
144b	Other puerperal hemorrhages.....	14	2		12												1	4	3	7
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	40	8	5	27												11	6	11	3
146	Puerperal albuminuria and eclampsia.....	62	17	3	42												11	6	14	8
147	Other toxemias of pregnancy.....	9	7		2												1	1	4	1
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	5	1		4												2	1	2	2
149	Other accidents of childbirth.....	21	6	1	14												2	2	8	8
	White.....	42	3	4	35												6	14	12	10
	Colored.....	16	2	2	12												2	2	3	2
XII.—Diseases of the skin and cellular tissue.....																				
151	Furuncle, carbuncle.....	9	3	1	5												1	1	2	1
152	Phlegmon, acute abscess.....	6	2		4												1	1	1	1
153	Other diseases of skin and annona and of cellular tissue.....	7	1	6	6												1	1	1	1
	White.....	10	2	3	5												1	1	2	4
	Colored.....	7	2	1	4												1	1	1	2
XIII.—Diseases of the bones and organs of locomotion.....																				
154	Osteomyelitis.....	11	7	2	2												3	3	3	1
155	Other diseases of bones (tuberculosis excepted).....	5	3		2												1	3	1	1
156	Diseases of joints, other organs of locomotion.....	2	2		1												1		1	1
	White.....	1	1		1												1		1	1
	Colored.....	2	2		2												1		1	1
XIV.—Congenital malformations.....																				
	White.....	80	16	5	59	74	1	2									2	1	1	1
	Colored.....	28	6		22	23	1	1	1	1							2	1	1	1
157a	Congenital hydrocephalus.....	11			11	10	1										1			
157b	Spina bifida and meningocele.....	13	4	1	8	8	1		1								1			
157c	Congenital malformations of heart.....	40	5	3	32	37		2									1			
157d	Other congenital malformations.....	8	1		7	8													1	1
	White.....	16	7	1	8	14													1	1
	Colored.....	7	1		6	6											1			
XV.—Diseases of early infancy.....																				
	White.....	479	100	44	335	479														
	Colored.....	443	135	35	273	443														
158	Congenital debility.....	35	5	3	27	35														
159	Premature birth.....	50	19	8	23	50														
160	Injury at birth.....	333	75	27	231	333														
161	Other diseases peculiar to early infancy.....	311	79	22	210	311														
	White.....	78	15	10	53	78														
	Colored.....	33	16	2	15	33														
162	XVI.—Senility.....	33	5	4	24	33														
	White.....	49	21	3	25	49														
	Colored.....	52	3	3	46	52														
	Colored.....	167	5	1	161	167													1	4

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
SOUTH CAROLINA—Continued																					
	XVII.—Violent and accidental deaths.	White 775	265	92	418	18	15	11	3	6	22	44	86	92	115	116	83	64	99		
		Colored 712	202	64	446	29	21	14	12	13	47	38	69	107	127	96	64	46	28		
163	Suicide	W 105	40	17	48							1	6	15	18	21	18	18	8		
		C 12	5	1	6									4	4	5	2	1			
	By solid or liquid poisons or by absorption of corrosive substances	W 20	14	2	4									4	4	2	3	1			
		C 2	2											2							
165	By hanging or strangulation	W 4	2		2							1		1		1	1				
166	By drowning	W 1			1											1					
		C 1			1											1					
167	By firearms	W 76	23	15	38								2	10	12	16	12	16	8		
		C 5	1	1	3									2	2	2	1				
168	By cutting or piercing instruments	W 3			3											2	1				
		C 2	1		1											1					
169	By jumping from high places	W 1			1											1		1			
		C 2	1		1											1		1			
171	By other means	W 1			1											1		1			
		C 1			1											1		1			
	Homicide	W 105	32	13	60	1						1	12	18	23	24	14	8	4		
		C 188	76	17	95	1						3	21	44	59	33	19	6	2		
173	By firearms	W 76	21	7	48							1	6	13	19	17	12	7	1		
		C 118	40	11	67							3	14	31	31	23	11	3	2		
174	By cutting or piercing instruments	W 14	7	4	3								3	3	4	3			1		
		C 45	27	3	15								6	8	18	6	6	1			
175	By other means	W 15	4	3	9	1							3	2	4	4	2	1	2		
		C 25	9	3	13								1	5	10	4	2	2			
	Accidental, other, or undefined	W 565	193	62	310	17	15	11	3	6	22	42	68	59	74	71	51	38	87		
		C 512	121	46	345	28	21	14	12	13	47	35	48	59	68	58	43	39	26		
176	Attack by venomous animals	W 6	1		5											3		1	2		
		C 4	3		1											1					
177	Poisoning by food	W 8			6										1						
		C 9	7	1	1	1									1						
179	Other acute accidental poisonings (gas excepted)	W 16	5		11			3	3	3	4			1	1	1	1	1			
		C 6	3		6									2	2	2	1	1			
180	Conflagration	W 21	3	3	15	3	1	3	1	1	3	2	2	2	2	2	2	1			
		C 28	11	2	15			3	3	2	2	1	1	1	1	6	3	3	3		
181	Burns (conflagration excepted)	W 81	14	8	59	11	10	7	4	6	16	4	2	4	1	4	3	7	3		
		C 11	2		9	8					1					1					
182	Mechanical suffocation	W 9			9																
		C 29	1		28																
183	Drowning	W 47	11		36	1	2				2	6	6	12	8	4	4	1	1		
		C 4	1		3									1	1	1	1				
	Supplemental	W 8	1		7											1		1			
		C 1			1											1		1			
	Traumatism:																				
184	By firearms (wounds of war excepted)	W 33	5	3	25	1					1	8	5	5	3	3	3	3	1		
		C 37	7	4	26						6	5	5	7	6	3	3	1			
185	By cutting or piercing instruments (wounds of war excepted)	W 7	3		4									1	1	2			2		
		C 7	2	1	4										2	1	2	1	1		
	Supplemental	W 1			1														1		
		C 1			1																
186a	By fall	W 85	38	10	37		3		1		3	2	1	1	5	5	6	5	53		
		C 28	7	2	19	1	2		1		1	2	1	1	1	3	3	3	9		
	Supplemental	W 7	3		4											1	1	1			
		C 15	2	2	11							1	1	1	4	3	3	2			
186b	By crushing, landslide	W 3			2											1					
		C 3	1		1										2	2					
	Supplemental	W 56	23	7	26	1	1				1	2	8	7	13	8	8	4	3		
		C 20	4	5	11						2		1	2	4	7	2	2			
187	Cataclysm	W 12			12	2		1								1	1	1	1		
		C 3	2		4											1	2	1			
188	Injuries by animals	W 5			4								1			1			3		
		C 1			1											1					
190	Excessive cold	W 2			1							1							1		
		C 3			3										2						
191	Excessive heat	W 5			5								1		2						
		C 7			7								2	1	2						
192	Lighting	W 8			8				1				2	2	1	2					
		C 8			8								3	1	1	1	1				
193	Due to electric currents	W 6			5								2	2	1	1					
		C 4			3									1	1	1					
194a	Foreign bodies	W 4			4																
		C 2			2																
194b	Other accidents	W 32	9	6	17	2	1				1	4	1	4	2	3	3	4	3		
		C 30	12	1	17	1					1	1	2	3	6	7	4	4	1		
	Supplemental	W 210	78	32	100						1	3	13	8	35	26	41	32	21		
		C 146	45	17	84						2	13	9	20	20	25	18	11	15		
198	Legal executions	W 2			2																
		C 2			2																
	XVIII.—Ill-defined causes of death.	White 220	9	8	203	117	3	7	2	2	2		3		6	7	12	18	42		
		Colored 1,093	21	31	1,041	658	33	20	4	12	31	8	11	22	42	53	58	70	70		
199	Sudden death	W 6			5										1	2	1		2		
		C 15			15										2	1	3	2	1		
200a	Cause of death ill-defined	W 59	5	2	52	7		3					1			5	6	10	26		
		C 291	11	8	272	83	18	10	1	5	16	4	5	10	16	22	27	35	39		
198	Cause of death not specified or unknown	W 155	4	5	146	110	3	4	2	1			2		5	5	8	14	14		
		C 787	10	23	784	575	15	10	3	7	15	4	6	10	25	28	25	33	30		

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Un-der	1	2	3	4	5 to	10 to	15 to	20 to	25 to	35 to	45 to	55 to	65
						1 year	years	years	years	9 years	14 years	19 years	24 years	34 years	44 years	54 years	64 years	years and over	
SOUTH CAROLINA—Continued																			
	SUPPLEMENTAL ¹																		
201	Accidents in mines and quarries.....C	1	1											1					
202	Accidents from agricultural ma- chinery.....W	1	1														1		
203	Elevator accidents.....W	1	1															1	
205	Other machinery accidents.....W	6	1	5											2	2	1	1	
206	Railroad and automobile collisions.....W	6	2	4									1		3	1	1		
207	Other railroad accidents.....W	33	9	20									1	1	2	8	6	1	2
209	Other street car accidents.....W	32	6	23									1	6	4	7	5	4	
210	Automobile accidents (primary).....W	1	1												1				
210	Automobile accidents (primary).....C	219	86	94	99	1	1			3	14	9	36	29	41	29	22	17	16
210	Automobile accidents (primary).....W	123	36	18	69			1		2	15	6	14	17	21	17	8	14	7
211	Motorcycle accidents.....W	2	1	1										1	1				
212	Other land transportation acci- dents.....W	1	1											1					
212	Other land transportation acci- dents.....C	4	1	1	2			1					2	1			2	2	
212	Other land transportation acci- dents.....W	11	1	2	8			1							1				
213	Water transportation accidents.....C	2	1	1									1				1		
213	Water transportation accidents.....W	8	1	7										4			1		
214	Air transportation accidents.....W	1		1													1		

SOUTH DAKOTA

	Total deaths (all causes).....	6,104	1,182	881	4,041	705	122	57	35	28	114	100	159	142	285	384	581	765	2,622
I.—Infectious and parasitic diseases.....																			
	737	105	111	521	83	44	26	11	9	30	28	53	41	70	76	66	54	144	
1	Typhoid fever.....	34	6	2	26					2	1	3	7	5	5	4	3	3	1
2	Paratyphoid fever.....	1			1														
5	Undulant fever.....	1			1														
7	Measles.....	7	1	2	4		3	1		2			1						
8	Scarlet fever.....	9	1	1	7		1	1	1	3		1	1	1					
9	Whooping-cough.....	36	2	1	33	15	13	4	1	1	1	1							
10	Diphtheria.....	14	1	1	12		4	2	2	1	2		1						
11a	Influenza, respiratory complications specified.....	144	27	19	98	24	10	4	2		2	2	4	5	8	9	11	12	51
11b	Influenza, respiratory complications not specified.....	138	20	15	103	24	5	1	2	1		2	6		6	10	9	7	65
13	Dysentery.....	6			6			1										1	1
15	Erysipelas.....	8	3	3	2												2	2	1
16	Acute poliomyelitis, acute polioen- cephalitis.....	4		2	2					1								1	1
17	Lethargic or epidemic encephalitis.....	6	3	1	2					1		1					1	1	
18	Epidemic cerebrospinal meningitis.....	11	6	1	4		1		2		1	1	4	1		1			
22	Tetanus.....	5	1	2	2							1	2						
	Tuberculosis (all forms).....	286	24	58	204	11	7	7	3	3	13	17	28	25	46	44	35	21	25
23	Respiratory system.....	249	18	68	175	6	3	3	3	2	9	14	24	24	45	40	31	19	25
24	Meninges and central nervous sys- tem.....	14		1	13	2	2	3		1	3	1	1				1		
25	Intestines and peritoneum.....	10	2		8								1			2	3	1	
26	Vertebral column.....	3	1		2							1			1	1			
27a	Bones (vertebral column excepted).....	2			2			1			1								
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).....	3	2		1		1											1	
30	Genitourinary system.....	2	1	1								1	1						
32a	Acute disseminated tuberculosis.....	1			1			1											
32b, c	Other disseminated tuberculosis.....	2			2			1					1						
34	Syphilis.....	14	5	1	8							1	1	2	1	3	4		
35	Gonococcus infection and other vene- real diseases.....	2	2													2			
36	Purulent infection, septicemia (non- puerperal).....	8	2	2	4	1	1	1		1				1	1	1	1	1	
39	Other diseases due to protozoal para- sites.....	1	1									1							
44	Other infectious and parasitic diseases.....	2			2													1	1
II.—Cancers and other tumors.....																			
	600	136	75	389			1	1	2	1	3	3	5	7	35	103	124	311	
Cancer and other malignant tumors.....																			
	578	129	71	378			1	1	2	1	1	3	5	5	33	94	121	307	
(45)	Buccal cavity.....	11		1	10												2	2	7
(45)	Pharynx.....	3		1	2														2
(46)	Esophagus.....	10	4	1	5												1	2	7
(46)	Stomach and duodenum.....	148	23	15	110								2		4	24	20	98	
(46)	Liver and biliary passages.....	58	8	8	42											10	15	32	
(46)	Pancreas.....	15	3	2	10											3	5	7	
(46)	Other digestive tract and perito- neum.....	95	27	17	51			1						1	6	12	23	51	
47	Respiratory system.....	15	6	1	8									1	1	3	6	3	
48	Uterus.....	55	17	11	27								1	2	7	16	13	15	
49	Other female genital organs.....	12	3	1	8								1			2	6	3	
50	Breast.....	42	9	5	28										9	9	8	16	
51	Male genitourinary organs.....	55	16	0	33					1			1		1	6	10	36	
52	Skin.....	15	1	1	13									1	1	2	2	12	
53	Other or unspecified organs.....	44	12	1	31			1		2		1	1	2		4	6	9	18
54b	Nonmalignant tumors, uterus.....	6	3	1	2										2	4			
54d, e	Nonmalignant tumors, other organs.....	5	1	1	3										1			2	2
56d, e	Tumors, other organs (nature unspeci- fied).....	11	3	2	6							2			1		5	1	2

¹ See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
SOUTH DAKOTA—Continued																			
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....	202	50	31	121	11	2				5	8	3	1	3	12	25	35	96
56	Acute rheumatic fever.....	16	4	5	7						3	1	2		1		2	2	5
57	Chronic rheumatism, osteoarthritis.....	10		3	7													1	9
59	Diabetes mellitus.....	131	26	18	87						1	6		1	1	3	17	29	72
62	Pellagra.....	1																	
63	Rickets.....	5	1		4	2	1										2		
65	Diseases of pituitary body.....	1		1															1
66a	Simple goiter.....	2	1		1												1		1
66b	Exophthalmic goiter.....	19	8	3	8							1				1	5	3	1
(66)	Other diseases of thyroid and parathyroid glands.....	2	1		1														1
67	Diseases of thymus gland.....	9	7		2	9													
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	3		1	2												1	1	1
69	Other general diseases.....	3	1		2					1	1					1			
	IV.—Diseases of the blood and blood-making organs.....	72	20	13	39	5				1	1	5	1	5	2	6	12	32	
70	Hemorrhagic conditions.....	6	3	1	2	4							1					1	
71a	Pernicious anemia.....	40	10	7	23									3	1	2	7	26	
71b	Other anemias.....	4	1	1	2	1											1	2	
72a	True leukemias.....	14	5	3	6					1	1	1		2		2	5	2	
72b	Pseudoleukemias (Hodgkin's disease).....	7	1	1	5							3			1	1		1	
73	Diseases of the spleen.....	1			1							1							
	V.—Chronic poisonings and intoxications.....	20	5	2	13									3	1	8	3	5	
75	Alcoholism (acute or chronic).....	18	5	2	11									3	1	7	3	4	
76	Chronic poisoning by other organic substances.....	1			1													1	
77a	Chronic lead poisoning.....	1			1											1			
	VI.—Diseases of the nervous system and of the organs of special sense.....	611	129	88	394	21	2	2	2	1	4	4	16	4	15	29	59	79	372
78	Encephalitis (nonepidemic).....	9	2	1	6	1					1		2		1	1	3		
79a	Simple meningitis.....	7	4		3	2					1		1		1	1		1	
79b	Nonepidemic cerebrospinal meningitis.....	3		1	2	2	1												
80	Progressive locomotor ataxia (tabes dorsalis).....	4	1	3												2		2	
81	Other diseases of spinal cord.....	12	3	1	8							2				3	1	2	
82a	Cerebral hemorrhage.....	430	84	52	294				1	1			3	1	3	10	33	307	
82b	Cerebral embolism and thrombosis.....	33	13	7	13						1	1	1	2	4	3	2	19	
82c	Softening of brain.....	3			3									1				2	
82d	Hemiplegia and other paralysis, cause unspecified.....	28	3	4	21									1	2	1	2	22	
83	General paralysis of insane.....	6		5	1											2	3	1	
84	Dementia praecox and other psychoses.....	4		2	2												2	2	
85	Epilepsy.....	17	3	7	7	2						4	1	6	2	1		1	
86	Convulsions (under 5 years of age).....	9	1	8	9														
87	Other diseases of nervous system.....	28	7	3	18						1	1		1	3	6	2	13	
88a	Diseases of ear.....	8		2	6	1		1	1		1	1						2	
88b	Diseases of mastoid process.....	10	6	2	2	2	1	1		1	1	2	1			1			
	VII.—Diseases of the circulatory system.....	1,271	243	187	836					5	6	12	7	19	44	120	230	823	
91a	Acute endocarditis.....	7	1	2	4					1				1	1		2	2	
91b	Endocarditis, unspecified (under 45 years).....	8	1	1	6					1	1	1		2	3				
92a	Endocarditis, specified as chronic, and other valvular diseases.....	198	51	21	126					3	4	3	4	7	13	20	32	112	
92b	Endocarditis, unspecified (45 years and over).....	25	1	4	20											4	8	13	
93a	Acute myocarditis.....	19	3	4	12										1	3	2	12	
93b	Myocarditis, unspecified (under 45 years).....	5	2		3							1		1	3				
93c	Chronic myocarditis and myocardial degeneration.....	300	56	57	187							2		5	4	18	43	221	
93d	Other diseases of myocardium.....	199	34	24	141									1	1	27	23	142	
94a	Angina pectoris.....	89	17	15	57								1	1	5	10	23	44	
94b	Diseases of coronary arteries.....	105	26	13	66							1		3	10	30	61		
95a	Functional diseases of heart.....	13	2	5	6									1		1	1	11	
95b	Other and unspecified diseases of heart.....	174	26	14	134					1	2	2	1	6	22	32	108		
96	Aneurysm (except of heart).....	4			2							1						3	
97	Arteriosclerosis (coronary arteries excepted).....	82	16	22	44												8	73	
98	Gangrene.....	9	2	1	6													9	
99	Other diseases of arteries.....	16	3	1	12								1		3	2	6	4	
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	6	2	1	3										1		3	2	
101	Diseases of lymphatic system (lymphangitis, etc.).....	2	1		1											1		1	
102	Idiopathic anomalies of blood-pressure.....	8	4		4											2	2	4	
103	Other diseases of circulatory system.....	2			2										1			1	

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
SOUTH DAKOTA—Continued																			
	XIII.—Diseases of the bones and organs of locomotion.....	7	2	2	3						1	2	2				1	1	
154	Osteomyelitis.....	6	2	1	3						1	2	1				1	1	
156	Diseases of joints, other organs of locomotion.....	1		1									1						
	XIV.—Congenital malformations.....	76	13	5	58	68		1		1	2	1	2	1					
157a	Congenital hydrocephalus.....	7	1	1	6	6		1											
157b	Spina bifida and meningocele.....	7	1	1	5	6					1								
157c	Congenital malformations of heart.....	45	8	3	34	41					1		2	1					
157d	Other congenital malformations.....	17	3	1	13	15				1	1	1							
	XV.—Diseases of early infancy.....	297	52	32	213	297													
158	Congenital debility.....	24	2	1	21	24													
159	Premature birth.....	186	27	19	140	186													
160	Injury at birth.....	61	18	11	32	61													
161	Other diseases peculiar to early infancy.....	26	5	1	20	26													
162	XVI.—Senility.....	136	14	17	105													3	133
	XVII.—Violent and accidental deaths.....	524	106	83	335	11	14	6	9	3	23	18	29	37	63	66	64	61	112
	Suicide.....	88	12	18	58								3	7	13	16	19	17	13
163	By solid or liquid poisons or by absorption of corrosive substances.....	13	2	1	10									4	1	4	2	2	2
164	By poisonous gas.....	5			5										1	2	2	2	
165	By hanging or strangulation.....	22	2	7	13							1		4	2	7	4	4	
166	By drowning.....	1			1												1	1	
167	By firearms.....	43	8	7	28							2	3	7	6	7	9	9	
168	By cutting or piercing instruments.....	3		3											1	1	1	1	
171	By other means.....	1			1										1	1	1	1	
	Homicide.....	12	2		10				1					2	1	4	1	2	1
173	By firearms.....	5	1		4									1	1	4	1	2	1
175	By other means.....	7	1		6										1	1	1	1	
	Accidental, other, or undefined.....	424	92	65	267	11	14	6	8	3	23	18	26	28	49	46	44	42	98
176	Attack by venomous animals.....	1			1				1						1	1	1	1	1
177	Poisoning by food.....	7	1		6				1					1	1	1	1	1	1
178	Absorption of poisonous gas.....	2			2				1						1	1	1	1	1
179	Other acute accidental poisonings (gas excepted).....	11	2	1	8			2		2	1	1	1		2		1	1	1
180	Conflagration.....	23	9	2	12		3	1	1		2	1	2	3	4	4		6	6
181	Burns (conflagration excepted).....	19	7	2	10	2	2	2	1		2		1	2	3	2		2	2
	Supplemental.....	5	2	1	2									1	2				
182	Mechanical suffocation.....	3	1		2	3													
183	Drowning.....	30	6	1	23	1	5		2		1	6	2	3	3	4	2	1	
	Traumatism:																		
184	By firearms (wounds of war excepted).....	24	5	2	17						4	4	3	2	2	4	2	1	2
185	By cutting or piercing instruments (wounds of war excepted).....	1			1						1								
	Supplemental.....	5	1	1	3						2	1							1
186a	By fall.....	69	16	21	32	2	1				2		1	3	2	1	1	3	5 1/2
	Supplemental.....	35	7	6	22		1		1		3	1	3	2	3	8	5	5	5
186b	By crushing, landslide.....	6			6								1	1	1	3	1	1	
	Supplemental.....	35	5	4	26				1		2	1	2	2	11	4	3	4	5
187	Cataclysm.....	8			8						2		1	1	1	3	1	3	1
188	Injuries by animals.....	12	3	1	8					1			2	1	1	3	3	3	1
190	Excessive cold.....	1			1										1				
191	Excessive heat.....	10		4	6	1											2	2	5
192	Lightning.....	2			2										1				1
193	Due to electric currents.....	2			2							1							
194a	Foreign bodies.....	4			4	2	1	1									1		
194b	Other accidents.....	14	2	4	8							1	2	2			4	4	1
	Supplemental.....	95	23	14	58		1		1		5	3	6	11	14	15	11	16	12
	XVIII.—Ill-defined causes of death.....	187	6	6	175	55	13	4	2	4	5	1	2	3	5	11	9	14	58
199	Sudden death.....	9	1	1	7	4											1	1	3
200a	Cause of death ill-defined.....	41	4	3	34	4	1								1	5	4	5	20
200b	Cause of death not specified or unknown.....	137	1	2	134	47	12	4	2	4	5	1	2	3	4	6	4	8	35
	SUPPLEMENTAL ¹																		
Punch symbol	Accidents in mines and quarries.....	5		3	2								1	2			1		
201	Accidents from agricultural machinery.....	10	1		9					1	1			1			3	1	3
202	Other machinery accidents.....	5		2	3							1					1	1	
205	Railroad and automobile collisions.....	4	3		1									1	1	1	1	1	
206	Other railroad accidents.....	8		1	7								1	1	3	1	1	1	
207	Automobile accidents (primary).....	115	30	16	69		2		1	1	8	4	8	13	19	15	13	15	16
210	Other land transportation accidents.....	26	4	4	18				1		3	1	3	1	1	4	2	7	3
212	Air transportation accidents.....	2			2											2			

¹ See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE																	
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over				
TENNESSEE—Continued																							
II.—Cancers and other tumors—Con.																							
Cancer and other malignant tumors—Continued.																							
47	Respiratory system.....	W 28 C 6	13 6	4 14	11 86												2	3	6	10	7		
48	Uterus.....	W 187 C 92	87 63	14 13	86 16				1								1	14	29	62	38	43	
49	Other female genital organs.....	W 24 C 7	11 4	3 1	10 2												1	1	2	2	9	6	
50	Breast.....	W 129 C 26	50 15	5 1	74 10													8	14	36	29	42	
51	Male genitourinary organs.....	W 87 C 21	38 13	10 3	39 5												1	1	2	7	20	56	
52	Skin.....	W 78 C 4	18 1	13 3	47 3													1	2	4	7	64	
53	Other or unspecified organs.....	W 161 C 28	62 16	14 2	84 10													3	3	10	19	30	63
54a	Nonmalignant tumors, ovary.....	W 3 C 2	2 2	2 2	9														1	1	1	2	
54b	Nonmalignant tumors, uterus.....	W 33 C 37	22 28	2 2	7													2	2	11	13	2	
54d, e	Nonmalignant tumors, other organs.....	W 16 C 2	11 1	1 1	5														8	22	3	2	
55a	Tumors, ovary (nature unspecified).....	W 2 C 2	1 1	1 1	1															3	1	2	
55b	Tumors, uterus (nature unspecified).....	W 2 C 2	1 1	1 1	1															1	1	1	
55d, e	Tumors, other organs (nature unspecified).....	W 49 C 10	28 5	6 2	15 3															12	10	3	
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.																							
White..... 537 165 65 307 16 5 5 3 1 8 11 14 10 27 51 75 114 197																							
Colored..... 172 96 18 58 3 2 2 1 1 2 3 4 4 21 38 36 32 30																							
56	Acute rheumatic fever.....	W 35 C 24	9 12	7 6	19 6															2	4	4	
57	Chronic rheumatism, osteoarthritis.....	W 26 C 8	7 2	2 6	17 6															1	1	5	
59	Diabetes mellitus.....	W 231 C 64	93 47	23 13	115 13															8	13	29	
60	Scurvy.....	W 1 C 1	1 1	1 1	1																1	1	
62	Pellagra.....	W 176 C 54	25 22	23 5	125 27															2	3	15	
63	Rickets.....	W 4 C 1	2 1	2 2	2															1	1	1	
66a	Simple goiter.....	W 6 C 2	3 1	5 1	3															1	1	1	
66b	Exophthalmic goiter.....	W 26 C 14	10 8	5 2	11 4															3	5	4	
(66)	Other diseases of thyroid and parathyroid glands.....	W 2 C 2	1 1	1 1	1															3	4	2	
67	Diseases of thymus gland.....	W 10 C 1	6 1	2 2	2															8	1	1	
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	W 3 C 17	3 5	1 1	11															1	1	2	
69	Other general diseases.....	W 2 C 1	1 1	1 1	1															4	2	1	
IV.—Diseases of the blood and blood-making organs.....																							
White..... 139 64 8 67 10 1 1 2 7 4 9 7 13 9 19 25 32																							
Colored..... 20 14 1 5 1 1 1 1 1 1 2 1 1 2 2 3 4 5																							
70	Hemorrhagic conditions.....	W 10 C 2	7 2	3 3	3															5	1	1	
71a	Pernicious anemia.....	W 52 C 10	14 6	3 4	35 4															1	2	3	
71b	Other anemias.....	W 10 C 1	7 1	3 1	3															4	1	1	
72a	True leukemias.....	W 39 C 6	28 5	9 1	9															1	1	1	
72b	Pseudoleukemias (Hodgkin's disease).....	W 18 C 1	3 1	2 1	13															3	1	1	
73	Diseases of spleen.....	W 6 C 3	3 3	3 3	3															1	1	1	
74	Other diseases of blood and blood-making organs.....	W 4 C 1	2 1	1 1	1															1	3	1	
V.—Chronic poisonings and intoxications.....																							
White..... 45 14 6 25 4 8 10 13 9 1																							
Colored..... 15 9 1 5 4 8 4 2 2 1																							
75	Alcoholism (acute or chronic).....	W 41 C 14	12 8	5 1	24 5															4	6	12	
76	Chronic poisoning by other organic substances.....	W 3 C 1	1 1	1 1	1															2	1	1	
77a	Chronic lead poisoning.....	W 1 C 1	1 1	1 1	1															1	1	1	

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
TENNESSEE—Continued																			
	VI.—Diseases of the nervous system and of the organs of special sense	White 1,782 Colored 680	529	165	1,088	41	16	9	6	7	19	26	12	19	46	90	156	344	987
78	Encephalitis (non-epidemic)	W 26 C 7	8	2	16	3	1	1		1				2	5	5		5	3
79a	Simple meningitis	W 44 C 14	21	1	22	10	2	4	3	2	6	2	2	2	3			2	1
79b	Non-epidemic cerebrospinal meningitis	W 18 C 3	2	2	14	5	3	1	2	1		3				1		2	4
80	Progressive locomotor ataxia (tabes dorsalis)	W 15 C 6	5	1	9												4	4	4
81	Other diseases of spinal cord	W 40 C 18	10	5	25					2				1	1	1	2	15	19
82a	Cerebral hemorrhage	W 1,235 C 474	364	121	750	2	1	1		3	5	1	2	15	38	111	270	783	153
82b	Cerebral embolism and thrombosis	W 41 C 12	27	4	10					1			2	17	56	111	132	32	2
82c	Softening of brain	W 17 C 4	2	1	11											1		2	14
82d	Hemiplegia and other paralysis, cause unspecified	W 87 C 45	13	4	70						1		1		1	2	11	71	18
83	General paralysis of insane	W 46 C 27	6	3	37									3	14	12	9	8	5
84	Dementia praecox and other psychoses	W 32 C 24	4	2	28							1	1	4	7	4	2	13	3
85	Epilepsy	W 49 C 12	5	2	42		1			2	2	4	4	11	8	4	4	9	1
86	Convulsions (under 5 years of age)	W 11 C 2	4	2	5	9	1		1		1	1	2	5	1				
87	Other diseases of nervous system	W 53 C 22	15	7	31	2	1				2	2	1	1	6	5	9	28	8
88	Diseases of organs of vision	W 1 C 1	1		1	11	6	2		2	4	5	2	3	2			4	3
89a	Diseases of ear	W 9 C 9	9	5	16	3	2			1	2	5	2	2	2	4	4	2	2
89b	Diseases of mastoid process	W 18 C 3	11	5	2	1	1			1	2	5			2	4	2	1	1
	VII.—Diseases of the circulatory system	White 2,977 Colored 991	1,012	288	1,677	16	5	2	1	1	7	12	25	20	62	124	292	691	1,816
90	Pericarditis	W 13 C 6	3	2	8	1									1	2	2	7	2
91a	Acute endocarditis	W 23 C 18	12	5	6	2	1		1	1		2	3	1	2	5	3	1	1
91b	Endocarditis, unspecified (under 45 years)	W 4 C 3	2	1	2							1	1	2	2	3	7		
92a	Endocarditis, specified as chronic, and other valvular diseases	W 595 C 325	154	41	400	3				2	9	10	7	23	20	52	122	346	
92b	Endocarditis, unspecified (45 years and over)	W 49 C 17	6	9	34			1				2	4	22	44	72	84	96	
93a	Acute myocarditis	W 26 C 20	10	2	14	1					1	1	3	1	2	6	5	5	
93b	Myocarditis, unspecified (under 45 years)	W 17 C 19	2	2	13		1				1	3	1	5	6	6	5		
93c	Chronic myocarditis and myocardial degeneration	W 456 C 112	178	37	241					2		1		1	9	40	78	312	
93d	Other diseases of myocardium	W 394 C 159	167	48	179	1								1	4	6	40	50	
94a	Angina pectoris	W 287 C 24	124	35	128						1		1	2	2	8	5	5	
94b	Diseases of coronary arteries	W 198 C 26	116	22	60								1	3	16	33	56	88	
95a	Functional diseases of heart	W 22 C 1	6	4	12									1	2	5	12	6	
95b	Other and unspecified diseases of heart	W 647 C 178	161	63	423	4	1			1	2	8	6	12	30	68	130	354	
96	Aneurysm (except of heart)	W 9 C 16	2	1	6									3	6	6	1	3	
97	Arteriosclerosis (coronary arteries excepted)	W 153 C 35	39	12	102										2	6	14	131	
98	Gangrene	W 19 C 16	5	1	13	2	1	1		1				1	1	1	1	11	
99	Other diseases of the arteries	W 26 C 3	13	1	12	1							1	1	4	4	2	13	
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.)	W 9 C 5	4	1	5						1			1	1	1	1	5	
101	Diseases of lymphatic system (lymphangitis, etc.)	W 3 C 2	2		3			1								1	2	1	
102	Idiopathic anomalies of blood-pressure	W 15 C 4	5		10										1	1	7	6	
103	Other diseases of circulatory system	W 12 C 2	3	3	6	1	1							1	1	3	6		
	VIII.—Diseases of the respiratory system	White 1,596 Colored 680	478	149	969	264	92	40	17	19	31	30	33	34	70	90	119	180	573
104a	Diseases of nasal fossae	W 6 C 6	1	1	4	4	2								1				
104b	Diseases of nasal fossae and an-nexa	W 17 C 2	11	2	4	5				1			4	2	5	4	1		
105	Diseases of larynx	W 6 C 3	3		3	2	1	1	1	1									
106a	Acute bronchitis	W 11 C 7	2	3	6	3									1		3	1	8
106b	Chronic bronchitis	W 33 C 5	12	5	16								1	1	1	1	4	26	1

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
TENNESSEE—Continued																				
	XI.—Diseases of pregnancy, childbirth, and the puerperal state.....	White..... Colored.....	215 84	85 42	27 12	103 30														
	140 Abortion with septic conditions.....	W..... C.....	33 19	15 11	5 3	13 5								4 3	11 5	10 9	8 2			
	141 Abortion without mention of septic conditions (includes hemorrhages).....	W..... C.....	8 2	3 2	1 1	4 1								3 1	3 1	2 1				
	142a Ectopic gestation, septic conditions specified.....	W..... C.....	1 1		1 1										1 1					
	142b Ectopic gestation, septic conditions not mentioned.....	W..... C.....	6 6	4 5	1 1	1 1							1 1		4 6		1 1			
	143 Other accidents of pregnancy (hemorrhage not included).....	W..... C.....	2 6	1 2	1 1	3 3							1 1	1 1	1 1	3 2				
	144a Placenta praevia.....	W..... C.....	3 19	7 7		12 1							1 5	6 1	6 2	7 2				
	144b Other puerperal hemorrhages.....	W..... C.....	3 3	2 2		1 1							1 1	5 1	6 2	7 2				
	145a Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	W..... C.....	44 22	16 9	9 3	19 10							4 4	13 3	16 14	11 8				
	146 Puerperal albuminuria and eclampsia.....	W..... C.....	53 15	18 5	6 4	29 6							10 5	16 5	18 2	8 7	1 1			
	147 Other toxemias of pregnancy.....	W..... C.....	13 1	6 1	2 1	5 1							5 1	3 1	5 1	5 1				
	148 Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	W..... C.....	6 3	3 2		3 1							2 1	2 1	1 1	1 1				
	149 Other accidents of childbirth.....	W..... C.....	24 9	10 5	1 1	13 3							1 1	5 1	10 4	8 1	2 1			
	XII.—Diseases of the skin and cellular tissue.....	White..... Colored.....	55 14	27 8	6 2	22 4	10 2	1 1						3 3	2 2	6 2	6 3	5 11	8 6	
	151 Furuncle, carbuncle.....	W..... C.....	20 2	6 1	3 1	11 1	1 1	1 1							3 1	4 2	2 2	6 2	3 3	
	152 Phlegmon, acute abscess.....	W..... C.....	18 7	15 5	1 1	2 1	1 2						2 2	3 1	1 2	2 2	2 1	2 3	1 2	
	153 Other diseases of skin and anexa and of cellular tissue.....	W..... C.....	17 5	6 2	2 1	9 2	8 1						1 1	1 1	1 1	1 1	1 1	3 2	2 3	
	XIII.—Diseases of the bones and organs of locomotion.....	White..... Colored.....	29 12	16 11	4 1	9 1	1 1	1 1	1 1	7 7	2 2		3 2	2 2	2 2	4 2	3 1	2 4	3 3	
	154 Osteomyelitis.....	W..... C.....	28 4	15 3	4 1	9 1	1 1	1 1	1 1	7 7	2 2		1 1	2 1	2 1	4 1	3 1	1 1	3 3	
	155 Other diseases of bones (tuberculosis excepted).....	W..... C.....	2 1	2 1										1 1				1 3		
	156 Diseases of joints, other organs of locomotion.....	W..... C.....	1 6	1 6									2 2			1 1				
	XIV.—Congenital malformations.....	White..... Colored.....	168 15	59 11	10 1	99 3	152 12	4 1	4 1	3 3	1 1	1 1		1 1	2 1					
	157a Congenital hydrocephalus.....	W..... C.....	17 2	7 1	1 1	9 2	14 1	1 1		2 2										
	157b Spina bifida and meningocele.....	W..... C.....	14 1	4 1		10 1	13 1		1 1											
	157c Congenital malformations of heart.....	W..... C.....	65 6	21 5	5 1	39 1	57 5	2 1	2 1	1 1	1 1		1 1							
	157d Other congenital malformations.....	W..... C.....	72 6	27 6	4 1	41 3	68 5	1 1	1 1						2 1					
	XV.—Diseases of early infancy.....	White..... Colored.....	934 266	315 183	100 13	519 60	934 256													
	158 Congenital debility.....	W..... C.....	90 38	17 22	13 1	60 38	90 38													
	159 Premature birth.....	W..... C.....	639 167	207 132	66 8	366 27	639 167													
	160 Injury at birth.....	W..... C.....	145 32	69 23	18 2	58 7	145 32													
	161 Other diseases peculiar to early infancy.....	W..... C.....	60 19	22 6	3 2	35 11	60 19													
	162 XVI.—Senility.....	White..... Colored.....	259 80	44 23	22 8	193 49											2 3	2 77	255 77	
	XVII.—Violent and accidental deaths.....	White..... Colored.....	1,936 733	739 436	246 64	951 233	36 8	34 7	27 7	13 4	21 5	78 20	66 29	129 65	196 109	294 183	243 129	240 72	176 38	376 56
	163 Suicide.....	W..... C.....	296 10	121 5	28 1	147 4							1 3	15 3	25 3	52 3	50 2	58 1	58 1	36 1
	By solid or liquid poisons or absorption of corrosive substances.....	W..... C.....	51 2	30 2	4 1	17 1							6 1	7 1	17 1	8 1	7 1	1 1	5 1	
	164 By poisonous gas.....	W.....	2	2													1		1	
	165 By hanging or strangulation.....	W.....	25	7	2	16								2	2	4	8	8	1	
	166 By drowning.....	W..... C.....	13 1	6 1	2 1	5 1							1		2	2	2	4	2	
	167 By firearms.....	W..... C.....	184 5	67 2	18 1	99 2						1	8	16	31	31	36	38	22	
	168 By cutting or piercing instruments.....	W..... C.....	14 1	6 1	2 1	6 1										3	1	6	4	
	169 By jumping from high places.....	W.....	3	3													1	2	1	
	171 By other means.....	W..... C.....	4 1	3 1		4											1	2	1	

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
TENNESSEE—Continued																		
	XVII.—Violent and accidental deaths—Continued.																	
	Homicide.....	248	90	24	134		1					1	17	33	65	60	42	20
	By firearms.....	306	204	22	80	2		1			1	1	29	64	110	58	26	8
173	By cutting or piercing instruments.....	173	56	13	104							1	1	12	21	44	32	13
174	By other means.....	198	130	13	55							1	17	48	68	38	18	5
	Accidental, other, or undefined.....	1,392	528	194	670	36	33	27	13	21	78	64	97	138	177	133	140	98
	Attack by venomous animals.....	417	227	41	149	6	7	6	4	5	19	28	36	42	73	68	44	29
176	Poisoning by food.....	3	1		2	1	1								1	2	2	1
177	Absorption of poisonous gas.....	16	3	1	12	3	2	1			2				1	2	2	3
178	Supplemental.....	10	6	1	3						2	1	1		1	3	1	1
179	Other acute accidental poisonings (gas excepted).....	2			2										1	1	1	1
	Conflagration.....	16	4	2	10		2		2	1				3	2	2	2	1
180	Burns (conflagration excepted).....	12	8		4	1	1	2	1	1	2			1	4	3	2	2
181	Supplemental.....	25	3	10	12	1	1	2	1	1	5	1	1	1	3	2	2	2
	Mechanical suffocation.....	10	2	5	3	5	11	9	2	6	16	8	2	5	4	4	6	16
182	Supplemental.....	44	23	4	17	1	4	4	3	6	6	1	1	1	4	2	1	5
183	Drowning.....	10	6	1	3										6	3	1	
	Supplemental.....	9	3	1	5	6		1					1				1	
	Traumatism:	4	1	1	2	1								1	1	1		
184	By firearms (wounds of war excepted).....	75	19	2	54		6	4	2	1	7	8	9	7	11	9	7	1
185	By cutting or piercing instruments (wounds of war excepted).....	25	11	1	13							5	10	4	3	3	1	1
	Supplemental.....	15	11	1	14							2	1	6	2	4	2	1
	By fall.....	6	4		2							1		6	2	2	1	
186a	Supplemental.....	3	1		3	1								1		1		
186b	By crushing, landslide.....	1	1		1												1	
	Supplemental.....	279	107	42	130	2	2	3		1	5	5	8	6	3	10	19	18
	Cataclysm.....	38	24	7	7	1	1					1	1	4	3	5	6	7
	Injuries by animals.....	41	17	5	19				1			3	4	6	8	6	8	3
	Excessive cold.....	16	12	1	3							2	4	4	3	5	2	2
	Excessive heat.....	8	3		5			1	1					1	1	1	1	1
	Lightning.....	4	2	1	1													
	Due to electric currents.....	107	30	20	57		2		1	7	5	12	22	29	8	9	6	6
	Foreign bodies.....	32	19	3	10					1	2	5	4	6	6	4	4	3
	Other accidents.....	50	15		35	3	1	2	1	5	4	2	2	6	8	4	5	7
	Supplemental.....	9	5	1	3						1	2	2	1	2	2	2	1
199	Legal executions.....	12	5	1	6					1	1	1		2	2	1	1	5
200a	Cause of death ill-defined.....	4	1	1	2											2	2	2
200b	Cause of death not specified or unknown.....	2	3		2												1	1
201	Supplemental.....	8	5	1	2	1								2	1	1	1	3
202	Legal executions.....	5	4		1									1	1	1	1	1
203	Cause of death ill-defined.....	11	5	2	4	2	4	1	2	1		1						
204a	Cause of death not specified or unknown.....	1	1		1													
204b	Supplemental.....	91	28	12	51	11	2		1	7	3	8	8	10	8	8	4	20
198	Legal executions.....	15	8	1	6			1			1	2	1	3	2	1	3	1
	Supplemental.....	415	207	69	139			1	1	6	18	16	37	52	71	50	59	41
	Legal executions.....	129	72	10	47			1	1	3	7	8	10	29	27	17	5	14
	Supplemental.....	3			3									1	2			
	XVIII.—Ill-defined causes of death.....	1,345	170	43	1,132	516	37	12	10	3	12	10	8	18	32	59	80	123
	White.....	532	160	36	356	176	20	7	3	1	10	9	15	23	36	38	52	54
	Colored.....	175	26	7	142	18	2				1	1		2	2	12	16	36
199	Sudden death.....	45	8	5	32	5	1				1			2	2	4	9	16
200a	Cause of death ill-defined.....	174	34	7	133	49	3	2				1	6	6	9	22	20	56
200b	Cause of death not specified or unknown.....	87	23	3	41	13	2					2	4	4	8	8	9	14
	Supplemental.....	996	110	29	857	449	32	10	10	3	11	9	7	10	24	38	42	232
	Supplemental.....	440	129	28	283	158	17	7	3	1	9	7	13	19	30	26	35	77
	SUPPLEMENTAL ¹																	
201	Accidents in mines and quarries.....	12	3		9									2	3	2	2	3
202	Accidents from agricultural machinery.....	1	1		1						1			1	1	1	1	2
203	Elevator accidents.....	1	1		1									1			1	
205	Other machinery accidents.....	13	5	3	5						1	1	3	3	1	4		
206	Railroad and automobile collisions.....	2	2		1								1	1	1			
207	Other railroad accidents.....	9	4	3	2						3	10	16	19	11	11	2	4
208	Street car and automobile collisions.....	76	27	13	36						1	3	4	8	10	12	8	2
209	Other street car accidents.....	50	26	3	21							3	4	8	10	12	8	2
210	Automobile accidents (primary).....	4	4		1							1		1	2			1
211	Motorcycle accidents.....	1	1		1									1				1
212	Other land transportation accidents.....	2	2		1									2	2	2	2	6
213	Water transportation accidents.....	7	4		3						1	3	1	1	1	1	1	1
214	Air transportation accidents.....	12	2	1	9						2	1	2	1	4	1	1	1
	Supplemental.....	6	4		6						1			2	2	2	1	

¹ See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE													
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
TEXAS—Continued																			
II.—Cancers and other tumors—Con.																			
Cancer and other malignant tumors—Continued.																			
(46)	Liver and biliary passages	311	99	58	154		1					2		1	5	18	50	79	155
		59	24	11	24							1			4	12	14	10	16
(46)	Pancreas	94	61	14	19										4	3	14	84	39
(46)	Other digestive tract and peritoneum	372	161	52	159									1	16	35	63	81	171
		62	36	13	13									3	13	15	10	10	16
47	Respiratory system	99	56	10	33		1			1				1	4	13	15	10	17
		10	9		1									1	16	17	31	32	
48	Uterus	428	220	62	146								2		1	20	79	112	101
		170	76	17	77									1	16	34	55	36	23
49	Other female genital organs	58	43	4	11									1	1	16	34	55	36
		5	3	1	1									1	2	3	10	14	15
50	Breast	253	136	29	88									1	1	12	3	6	1
		47	23	5	19									1	1	15	14	18	7
51	Male genitourinary organs	270	121	34	115		1	1	2	1				1	1	14	24	64	152
		40	15	6	19									1	1	4	3	6	16
52	Skin	193	43	25	120							1		1	5	10	19	24	128
		10	4	2	4									1	1	1	4	7	3
53	Other or unspecified organs	332	118	65	149		2	2	2	1	3	6	5	3	4	23	49	76	124
		62	24	5	33		1		1			1	4	4	5	3	6	10	11
54a	Nonmalignant tumors, ovary	4	3	1										1	1				1
		2	1	1															1
54b	Nonmalignant tumors, uterus	55	39	6	10										7	25		5	2
		44	32	1	11										8	15		3	4
54d, e	Nonmalignant tumors, other organs	20	15	4	1				1	2				2	2	5	3	1	2
		6	4		2														4
55a	Tumors, ovary (nature unspecified)	1	1												1				2
55b	Tumors, uterus (nature unspecified)	1	1												1				1
55d, e	Tumors, other organs (nature unspecified)	86	33	13	40		3	2	1	1		2	7	2	7	14	16	22	9
		18	5	3	10		1	1	1	1	2	2	6	2	6	1	1	1	1
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases																			
		1,305	504	182	619	69	10	3	1	4	18	17	18	26	74	100	193	290	470
		490	172	89	229	27	1	2	1	3	8	8	18	21	66	71	93	71	103
56	Acute rheumatic fever	68	17	8	43		1			5	7	5	2	3	6	5	14	19	
		23	7	5	11					1	3	2		4	2	2	1	8	
57	Chronic rheumatism, osteoarthritis	49	12	10	27									2	2	9	10	24	
		11	2	3	6										3	2	1	5	
59	Diabetes mellitus	574	248	82	244		1	1	1	10	7	9	12	25	26	61	153	267	
		121	59	18	49					1	2	4	6	19	29	30	30	29	
60	Scurvy	2	1	1	1		1	1											
		1	1	1	1														
61	Beriberi	1	1																1
62	Pellagra	434	139	59	236					1	1	3	9	31	55	101	90	142	
		281	80	58	143					1	3	11	14	53	46	56	38	55	
63	Rickets	18	8	2	8		13	4	1										
		8	2	2	4		7	1											
64	Osteomalacia	1	1																
		1	1																
66a	Simple goiter	9	5	2	2									1		8	1	2	
		2	2		2														
66b	Exophthalmic goiter	40	29	4	7									1	6	6	12	11	4
		9	7	1	1									1	2	1	2	1	
(66)	Other diseases of thyroid and parathyroid glands	18	8	3	7		5	2	1	1	1	1	1	2	1	2	3	1	
		4	1	3	3		2							1	2				
67	Diseases of thymus gland	43	20	6	17		40	1	1										1
		16	8	3	5		14		1										
68	Diseases of adrenals (Addison's disease not specified as tuberculous)	9	5	1	3									4	2		2	1	
		2	1	1	1											1		1	
69	Other general diseases	40	11	5	24		10		1	2	1	1	2	2	2	2	3	18	
		11	4	3	4		3	1		1			1	1	1	1	2	2	
IV.—Diseases of the blood and blood-making organs																			
		299	158	41	100	23	7	8	10	1	11	6	10	8	26	29	34	46	80
		42	19	9	14	14	2	1	2	1	1	1	1	4	4	5	2	5	
70	Hemorrhagic conditions	39	24	3	12		16	5	3		1	2	3	1	2	1	1	1	3
		9	2	4	3		7	1						1					
71a	Pernicious anemia	93	42	15	36		3	2	1		3	2	1	7	2	11	20	40	
		8	5	3	3		1						2	4	1				
71b	Other anemias	21	5	5	11		1			1	1			1	1		4	12	
		10	5	3	2		6		1					1	1		1	1	
72a	True leukemias	99	61	12	26		2	6	4	1	6	2	3	5	7	17	12	15	19
		6	4	1	1		2	1						1	2	2	2	2	
72b	Pseudoleukemias (Hodgkin's disease)	26	9	5	12						1	2		8	4	7	3	1	
		8	2	1	5					1	1	1		1	2	2	2	2	
73	Diseases of spleen	15	11	1	3		1		2					1	3	1	2	4	
		1	1												1				
74	Other diseases of blood and blood-making organs	6	6					1							1	2	1	1	
		1	1																
V.—Chronic poisonings and intoxications																			
		71	37	10	24									1	7	26	21	11	5
		20	13	1	6								1	1	5	2	8	2	
75	Alcoholism (acute or chronic)	61	30	9	22									1	4	22	19	11	4
		19	12	1	6									1	4	2	8	2	
76	Chronic poisoning by other organic substances	9	6	1	2										3	4	1		1
		1	1												1				
77a	Chronic lead poisoning	1	1																

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
TEXAS—Continued																				
	VI.—Diseases of the nervous system and of the organs of special sense	White Colored	3,561 1,149	1,380 463	461 205	1,720 481	73 54	28 18	17 7	17 6	8 3	47 14	32 9	42 24	54 25	100 77	187 147	377 266	704 203	1,858 272
78	Encephalitis (non-epidemic)	W C	102 31	45 9	24 9	33 13	7 2	2 3	1 1	4 —	—	6 2	7 1	5 3	5 3	13 4	10 4	16 4	10 4	15 5
79a	Simple meningitis	W C	67 26	39 16	5 1	23 9	14 4	5 1	1 1	2 3	2 —	9 2	5 1	5 5	4 2	2 2	7 2	2 2	6 2	3 —
79b	Non-epidemic cerebrospinal meningitis	W C	11 8	9 4	2 2	2 2	1 2	—	—	—	—	2 1	—	—	—	—	—	—	—	—
80	Progressive locomotor ataxia (tabes dorsalis)	W C	19 9	3 6	4 2	10 1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
81	Other diseases of spinal cord	W C	92 14	41 8	8 —	43 6	2 —	—	1 —	1 —	1 —	1 —	1 —	1 —	5 —	1 —	6 —	11 —	23 —	38 —
82a	Cerebral hemorrhage	W C	2,454 712	942 321	308 104	1,204 287	3 1	2 —	2 —	3 —	—	5 —	4 —	3 —	7 —	29 —	83 —	280 —	537 —	1,510 —
82b	Cerebral embolism and thrombosis	W C	66 17	42 10	4 3	20 4	1 —	—	—	—	—	2 —	—	—	1 —	1 —	3 —	6 —	20 —	31 —
82c	Softening of brain	W C	23 1	12 —	4 —	7 —	—	—	—	—	—	—	—	—	—	—	—	—	—	—
82d	Hemiplegia and other paralysis, cause unspecified	W C	223 95	35 24	30 7	158 64	7 1	—	3 —	—	—	1 —	1 —	2 —	4 —	3 —	5 —	10 —	33 —	154 —
83	General paralysis of insane	W C	100 58	23 18	25 29	52 11	—	—	—	—	—	—	—	—	—	6 —	27 —	31 —	19 —	15 —
84	Dementia praecox and other psychoses	W C	71 27	34 7	15 12	22 8	—	—	—	—	—	—	—	—	—	3 —	10 —	13 —	10 —	25 —
85	Epilepsy	W C	88 39	22 11	9 9	57 19	2 3	1 1	2 —	1 —	1 —	2 —	4 —	7 —	16 —	19 —	12 —	6 —	8 —	7 —
86	Convulsions (under 5 years of age)	W C	19 39	6 4	4 4	12 31	11 35	5 3	3 —	—	—	1 —	—	—	—	—	—	—	—	—
87	Other diseases of nervous system	W C	79 30	25 9	13 9	41 12	4 —	2 —	2 —	1 —	1 —	1 —	4 —	2 —	—	—	—	—	—	—
88	Diseases of organs of vision	W C	4 2	1 —	1 —	1 —	—	—	—	—	—	—	—	—	—	—	—	—	—	—
89a	Diseases of ear	W C	95 35	63 13	6 12	26 10	16 6	9 6	2 2	3 1	2 —	12 3	7 2	10 —	3 —	9 —	7 —	10 —	3 —	3 —
89b	Diseases of mastoid process	W C	48 6	37 2	2 1	9 3	6 —	2 —	2 —	3 —	1 —	5 —	2 —	3 —	2 —	5 —	7 —	3 —	4 —	2 —
	VII.—Diseases of the circulatory system	White Colored	6,943 1,699	2,917 780	1,000 237	3,026 682	29 9	4 2	7 4	6 3	6 2	23 8	38 17	40 23	51 29	152 133	274 212	788 416	1,407 336	4,101 479
90	Pericarditis	W C	27 14	12 5	2 4	13 5	—	—	—	—	—	—	3 —	1 —	—	1 —	3 —	4 —	3 —	12 —
91a	Acute endocarditis	W C	42 22	25 16	4 1	11 5	1 —	—	—	—	—	2 —	6 —	2 —	6 —	2 —	5 —	7 —	4 —	6 —
91b	Endocarditis, unspecified (under 45 years)	W C	20 11	6 3	3 1	11 7	2 —	—	—	1 —	1 —	3 —	1 —	5 —	1 —	3 —	5 —	3 —	—	—
92a	Endocarditis, specified as chronic, and other valvular diseases	W C	989 348	322 176	120 34	547 138	2 —	2 —	1 —	—	1 —	8 —	8 —	18 —	12 —	42 —	47 —	92 —	195 —	559 —
92b	Endocarditis, unspecified (45 years and over)	W C	127 43	36 17	28 11	63 15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
93a	Acute myocarditis	W C	81 36	30 22	7 3	44 11	1 —	1 —	1 —	—	—	1 —	1 —	1 —	1 —	6 —	7 —	10 —	13 —	38 —
93b	Myocarditis, unspecified (under 45 years)	W C	41 29	26 15	5 6	10 8	6 —	—	1 —	—	—	—	—	—	—	2 —	3 —	7 —	—	—
93c	Chronic myocarditis and myocardial degeneration	W C	1,002 179	490 87	163 21	349 71	—	—	—	—	—	—	4 —	—	—	14 —	26 —	80 —	183 —	693 —
93d	Other diseases of myocardium	W C	849 167	394 77	130 34	325 56	1 —	—	—	—	—	—	1 —	—	—	1 —	9 —	14 —	42 —	37 —
94a	Angina pectoris	W C	694 69	300 34	82 10	312 25	—	—	—	—	—	1 —	—	—	—	1 —	7 —	31 —	117 —	163 —
94b	Diseases of coronary arteries	W C	712 74	376 39	100 8	236 29	2 —	—	1 —	—	—	2 —	—	3 —	—	12 —	16 —	41 —	107 —	206 —
95a	Functional diseases of heart	W C	64 14	17 4	33 6	33 6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
95b	Other and unspecified diseases of heart	W C	1,746 548	671 218	246 81	829 249	8 4	1 —	3 —	2 —	2 —	4 —	12 —	9 —	17 —	45 —	65 —	196 —	341 —	1,039 —
96	Aneurysm (except of heart)	W C	49 23	27 13	4 3	18 7	1 —	—	—	—	—	—	—	—	—	3 —	6 —	10 —	3 —	2 —
97	Arteriosclerosis (coronary arteries excepted)	W C	354 60	126 30	61 11	147 19	—	—	—	—	—	—	—	—	—	1 —	5 —	21 —	48 —	253 —
98	Gangrene	W C	44 18	14 7	5 4	25 7	3 —	—	—	2 —	—	1 —	1 —	—	—	3 —	—	4 —	3 —	24 —
99	Other diseases of the arteries	W C	39 11	22 7	10 1	7 3	—	—	—	—	—	—	—	—	—	3 —	1 —	7 —	5 —	21 —
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.)	W C	11 4	7 4	1 —	3 —	—	—	—	—	—	—	—	—	—	1 —	3 —	1 —	3 —	2 —
101	Diseases of lymphatic system (lymphangitis, etc.)	W C	8 4	2 —	3 —	3 —	1 —	—	1 —	—	—	—	—	—	—	—	—	—	—	—
102	Idiopathic anomalies of blood-pressure	W C	52 16	14 3	6 1	32 12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
103	Other diseases of circulatory system	W C	12 9	3 2	1 —	8 7	1 —	—	—	—	—	—	—	—	—	—	—	—	—	—
	VIII.—Diseases of the respiratory system	White Colored	3,117 1,543	1,304 693	399 196	1,414 654	654 424	179 123	81 57	36 32	22 12	80 47	48 31	102 35	91 73	190 140	205 153	233 149	254 101	939 156
104a	Diseases of nasal fossae	W C	18 10	5 3	2 —	11 6	3 —	1 —	—	—	—	—	—	2 —	—	2 —	—	—	—	1 —
104b	Diseases of nasal fossae and an-nexa	W C	29 2	17 —	8 —	4 —	7 —	—	2 —	—	—	—	2 —	4 —	3 —	5 —	4 —	4 —	3 —	3 —
105	Diseases of larynx	W C	21 10	10 3	2 —	9 —	2 —	3 —	5 —	2 —	1 —	3 —	1 —	—	—	—	—	—	—	—
106a	Acute bronchitis	W C	42 16	21 12	1 2	19 4	14 9	4 —	1 —	—	—	2 —	—	—	—	1 —	—	1 —	2 —	17 —
106b	Chronic bronchitis	W C	55 9	16 3	6 —	33 6	1 —	—	—	—	—	—	—	—	—	—	3 —	3 —	7 —	40 —

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE													
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
TEXAS—Continued																			
VIII.—Diseases of the respiratory system—Continued.																			
106c, d	Bronchitis, unspecified.....	63	14	6	43	12	1	2	2	1	2	1	1	2	1	2	33		
107a	Bronchopneumonia.....	1,131	476	151	505	409	104	42	12	8	25	16	20	22	36	39	289		
107b	Capillary bronchitis.....	11	1	2	8	202	61	28	16	5	19	7	4	19	20	18	40		
108	Lobar pneumonia.....	1,108	501	149	458	104	42	19	8	7	37	21	59	54	115	111	285		
109	Pneumonia, unspecified.....	615	329	64	222	79	28	12	8	4	16	15	22	43	81	99	59		
110	Pleurisy.....	310	75	29	206	90	16	8	3	3	5	4	10	2	11	22	103		
111a	Pulmonary embolism and thrombosis.....	279	77	31	171	110	24	12	5	2	6	4	7	9	27	20	26		
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	63	37	6	20	5	4	1	1	1	1	2	4	5	5	6	12		
112	Asthma.....	28	20	3	5	3	3	1	3	1	2	1	1	3	7	3	1		
113	Pulmonary emphysema.....	15	7	2	6	3	1	1	1	1	1	1	1	2	1	2	4		
114	Other diseases of respiratory system (tuberculosis excepted).....	112	56	13	43	3	1	1	1	1	1	1	1	2	1	2	94		
IX.—Diseases of the digestive system.....		4,144	2,062	600	1,482	897	319	109	52	35	147	110	109	153	285	335	727		
115a	Diseases of pharynx, tonsils.....	1,890	728	309	853	676	218	50	24	14	46	29	50	50	130	173	129		
115b	Diseases of buccal cavity and annexa.....	220	100	35	85	5	9	13	11	9	40	20	14	14	24	26	12		
116	Diseases of esophagus.....	55	15	10	30	9	3	1	2	2	7	6	2	3	7	8	15		
117a	Ulcer of stomach.....	39	19	5	15	2	1	1	2	6	1	1	1	1	3	3	6		
117b	Ulcer of duodenum.....	17	10	1	7	1	1	1	2	1	1	1	1	1	3	3	3		
118	Other diseases of stomach (cancer excepted).....	144	76	20	48	35	6	2	3	1	1	4	2	5	11	14	38		
119	Diarrhea, enteritis (under 2 years of age).....	34	13	10	11	56	10	5	1	1	1	5	5	11	28	28	102		
120	Diarrhea, enteritis (2 years and over).....	70	44	19	32	802	292	84	23	14	25	6	5	11	17	14	39		
121	Appendicitis.....	6	4	2	171	35	6	2	3	1	1	4	2	5	17	38	147		
122a	Hernia.....	278	88	24	171	55	10	5	1	1	63	62	89	127	88	96	47		
122b	Intestinal obstruction.....	252	88	29	135	56	10	5	1	1	13	22	14	32	30	17	3		
123	Other diseases of intestines.....	1,094	559	110	425	802	292	84	23	14	25	6	5	11	17	14	26		
124	Cirrhosis of liver.....	789	275	134	300	575	194	40	19	8	6	5	9	15	13	20	18		
125a	Yellow atrophy of liver.....	412	175	48	159	1	2	6	13	3	55	63	62	89	127	88	96		
125b	Other diseases of liver.....	193	62	35	96	1	1	1	1	1	13	22	14	32	30	17	16		
126	Biliary calculi.....	166	74	37	55	1	1	1	1	1	16	13	22	14	32	30	17		
127	Other diseases of gall-bladder, biliary passages.....	117	59	22	36	3	4	3	2	2	1	2	1	6	4	14	27		
128	Diseases of pancreas.....	46	21	3	22	4	7	3	2	2	1	1	2	3	4	8	5		
129	Peritonitis, cause not specified.....	344	184	63	97	37	7	3	2	2	11	8	8	11	37	42	52		
X.—Diseases of the genitourinary system.....		139	62	26	51	25	7	2	1	1	3	3	7	19	22	16	11		
130	Acute nephritis (including unspecified under 10 years).....	57	26	6	25	4	1	1	1	1	1	1	2	3	5	10	20		
131	Chronic nephritis.....	25	11	4	10	2	1	1	1	2	2	1	2	3	6	2	4		
132	Nephritis, unspecified (10 years and over).....	217	119	15	83	2	1	1	1	1	1	1	1	6	29	38	55		
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	60	32	7	21	1	1	1	1	1	1	1	1	2	9	20	13		
134	Calculi of urinary passages.....	24	12	2	10	1	1	1	1	1	1	2	3	7	4	3	2		
135	Diseases of bladder (tumors excepted).....	6	6	1	2	1	1	1	1	1	1	1	1	2	2	1	1		
136	Diseases of urethra, urinary abscess, etc.....	72	28	11	33	1	1	1	1	1	1	2	2	6	13	16	17		
137	Diseases of prostate.....	37	19	5	13	1	1	1	1	1	1	1	1	2	6	8	4		
138	Diseases of male genital organs, not specified as venereal.....	87	45	13	29	8	8	1	1	1	3	11	12	7	12	27	32		
139a	Cysts of ovary.....	165	103	20	42	1	1	1	1	1	1	1	1	15	15	20	42		
139b	Other diseases of ovaries, diseases of tubes, parametrium.....	24	13	2	9	9	2	2	2	2	6	6	5	2	6	5	6		
139c	Diseases of uterus.....	12	9	2	1	2	2	2	2	2	1	1	1	2	4	2	1		
139d	Nonpuerperal diseases of breast (cancer excepted).....	59	31	9	19	6	2	1	3	4	4	6	7	10	6	6	3		
139e	Other diseases of female genital organs.....	42	15	4	23	4	2	1	1	3	3	7	3	14	6	2	3		

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE															
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
TEXAS—Continued																					
XVII.—Violent and accidental deaths—Continued.																					
Suicide—Continued.																					
167	By firearms.....	W 342	145	44	153									3	18	24	64	53	72	55	51
		C 30	9	4	17										2	4	8	9	4		3
168	By cutting or piercing instruments.....	W 27	12	3	12												2	5	6	3	11
		C 2			2													1			1
169	By jumping from high places.....	W 7	6		1												1	3	1	2	
170	By crushing.....	W 4		1	3																1
		C 1			1																
171	By other means.....	W 6	2	1	3									1		1	2				1
		C 483	215	70	198			1		1	4	3	26	51	139	107	74	41	27		
		C 482	212	76	194	3					1	3	33	85	166	107	54	18	4		
173	By firearms.....	W 356	159	51	146	1				1	1	2	19	40	105	82	56	31	14		
		C 314	135	47	132						1	3	16	43	120	77	36	13	2		
174	By cutting or piercing instruments.....	W 56	24	9	23						2	2	2	7	20	14	7	2	1		
		C 130	67	21	42								13	37	42	22	12	2	1		
175	By other means.....	W 71	32	10	29	2		1			1	1	5	4	14	11	11	8	12		
		C 38	10	8	20	6							4	5	4	8	6	3	1		
		C 3,195	1,292	512	1,391	78	85	49	36	44	183	169	221	280	447	368	320	285	607		
		C 843	314	140	389	50	30	12	17	10	45	57	76	75	122	110	101	63	63		
176	Attack by venomous animals.....	W 17	7	2	8	1	1	3		1	2	2				1	2	2	2	4	
		C 12		2	10	1				2	1	1	1		3	1	3	1			
177	Poisoning by food.....	W 43	16	6	21	5	3	2	1	1	4	2	1	2	2	2	5	4	11		
		C 41	11	7	23	4	2	1	3	1	1	1	3	2	3	5	6	2	6		
178	Absorption of poisonous gas.....	W 29	14	6	9	1					2	1	2	2	8	5		1	3	3	
		C 3			2								1					2			
179	Other acute accidental poisonings (gas excepted).....	W 82	39	8	35	2	21	4	3		1	2	6	17	11	5	4	6			
		C 22	8	6	8	4	7				1	2	1	2	4	1	1	4			
180	Conflagration.....	W 98	34	22	42	5	3	2	1	2	8	4	3	13	16	9	15	8	7		
		C 19	7	5	7	3	1	2	1	2	1	2	1	1	3	3	2	2	2		
181	Burns (conflagration excepted).....	W 227	96	49	82	8	12	17	11	13	15	13	7	15	32	31	16	17	19		
		C 69	29	10	30	1	10	3	3	11	11	6	3	6	5	5	4	5	5		
	Supplemental.....	W 23	6	9	8					1	1	2	7	8	1	2		1	1		
		C 1																			
182	Mechanical suffocation.....	W 27	4	4	23	14		1	1		2	2	2	2	3	3	1	2	2		
		C 22	6	6	16	16							1	1	2	1	1	1	1		
183	Drowning.....	W 139	44	14	131	3	19	2	1	3	21	32	23	19	27	11	10	5	11		
		C 81	29	6	46	1	2	2	2	1	7	18	14	5	10	9	4	2	4		
	Supplemental.....	W 11	2		9					1	1	2	2	1	3	1		1	1		
		C 1																			
Traumatism:																					
184	By firearms (wounds of war excepted).....	W 195	57	34	104		1	2	1	3	13	24	25	22	28	26	27	14	8		
		C 70	27	8	35		1	1	1		3	8	15	13	7	6	6	2	2		
185	By cutting or piercing instruments (wounds of war excepted).....	W 31	10	9	12						1	2	2	3	1	6	5	4	6		
		C 17	6	4	7	1		1	1		1	4	4	3	1	1	1	3	1		
	Supplemental.....	W 10	6	2	2					1	1	2	2	2	2			1			
		C 2			2							1	1	1	1						
186a	By fall.....	W 466	223	65	178	8		3		9	7	8	11	14	18	28	42	311			
		C 47	22	7	18	4	2	3		3	2	2	1	1	9	8	6	8			
	Supplemental.....	W 127	41	20	66	2				5	12	16	13	15	14	16	17	16			
		C 33	7	8	18					1	3	3	3	3	3	7	4	3			
186b	By crushing, landslide.....	W 19	9	2	8					2		2	3	3	1	3	2	2	2		
		C 8	2	2	4					1		1	1	3	2	1	1	1			
	Supplemental.....	W 297	101	50	146		2	4	3	7	23	9	25	26	57	45	35	27	28		
		C 71	30	13	28					1	1	2	8	5	19	12	12	4	6		
187	Cataclysm.....	W 23	12		11		1		1		2	1	1	4	3	2	3	2	4		
		C 25	5		20	3	1		3	1	2	1	1	3	4	2	2	1	2		
188	Injuries by animals.....	W 24	3	7	14	1	1		2	1	1	3	3	1	1	1	3	1	7		
		C 5		2	3							1	2	1		1	1				
189	Hunger and thirst.....	W 1	1		1														1		
		C 1		1	1														1		
190	Excessive cold.....	W 2	1		1														1		
		C 2			2														1		
191	Excessive heat.....	W 32	8	5	19	2				1	1	2	1	2	4	4	6	9			
		C 12	7	1	4	1		1					1	1	2	4	4	2			
192	Lightning.....	W 20	1	1	18						2	1	5	4	4	4					
		C 4			4							1	1	1	1	1					
193	Due to electric currents.....	W 24	11	6	7					3		1	3	1	9	5	1	1			
		C 1			1							1									
	Supplemental.....	W 41	19	4	18	11	11	4		2	4	2		4	1	1		1	1		
		C 6			4		2	1	1					1	1						
194a	Other accidents.....	W 188	71	28	69	11	2	1	1	2	10	9	9	14	26	17	17	13	34		
		C 57	25	7	25	10	2			2	2	3	2	3	5	5	9	11	4		
	Supplemental.....	W 967	459	158	350	6	6	4	6	6	55	36	80	111	165	143	120	107	115		
		C 204	87	38	79		1	1	2	11	4	15	24	40	36	27	23	16			
198	Legal executions.....	W 1			1																
		C 7			7																
XVIII.—Ill-defined causes (White of death.....)(Colored.....)																					
		W 881	227	79	575	215	27	8	5	1	13	10	12	13	38	47	92	117	277		
		C 811	125	95	591	324	40	15	3	6	9	7	16	13	28	70	76	68	118		
199	Sudden death.....	W 89	7	13	69	6							2		2	1	14	21	43		
		C 35	7	1	27	7							1		3	7	5	7			
200a	Cause of death ill-defined.....	W 467	155	38	274	55	19	3	4	1	6	5	9	8	22	27	57	80	163		

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE												
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over

TEXAS—Continued

Punch symbol	SUPPLEMENTAL ¹	All deaths	10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
201	Accidents in mines and quarries	3			3									1			2		
202	Accidents from agricultural machinery	5		3	2						1	1			1			1	1
203	Elevator accidents	3	3												1				
205	Other machinery accidents	38	11	8	19							2	2	6	9	14	4	1	1
206	Railroad and automobile collisions	40	12	7	21	1					2	2	2	4	11	9	4	2	2
207	Other railroad accidents	131	53	20	58		1				1	1	15	19	20	26	22	11	14
208	Street car and automobile collisions	2	1		1									1	1		1		
209	Other street car accidents	7	5		2									1	2		1	2	2
210	Automobile accidents (primary)	1,076	487	186	403	5	7	7	9	14	73	42	92	115	178	145	131	121	129
211	Motorcycle accidents	12	7	2	3		1	1	2	1	1	1	2	3	5	1			20
212	Other land transportation accidents	75	21	11	43		2	1			5	12	9	2	9	5	6	12	12
213	Water transportation accidents	11	6		5						1		1	1	2	3	2	1	
214	Air transportation accidents	33	10	2	21						1		2	10	10	5	2	1	

UTAH

	4,384	2,126	712	1,546	567	77	39	36	38	77	91	144	120	243	310	424	536	1,674
Total deaths (all causes)	4,384	2,126	712	1,546	567	77	39	36	38	77	91	144	120	243	310	424	536	1,674
I.—Infectious and parasitic diseases	853	137	64	152	64	18	7	9	8	17	13	21	13	32	39	39	28	44
1 Typhoid fever	3		1	2								1			1	1		
5 Undulant fever	1	1												1				
7 Measles	3			3	1					2								
8 Scarlet fever	22	5	9	8	2	2	4	4	6	1	3	1	1					
9 Whooping-cough	15	2		13	12	2	1											
10 Diphtheria	3			3		1				1	1							
11a Influenza, respiratory complications specified	82	24	14	44	26	5	3	1		2	2	2	3	6	8	7	3	14
11b Influenza, respiratory complications not specified	38	12	6	20	4	3	2	1	1	2	1	4		4	1	1	6	8
13 Dysentery	11	6	2	3	6	1	1	1	1									
15 Erysipelas	12	4	6	2	9			1								2		
16 Acute poliomyelitis, acute poliomyelitis	3	1		2	1					1				1				
17 Lethargic or epidemic encephalitis	10	5	3	2	1							2		1	2		3	1
18 Epidemic cerebrospinal meningitis	13	3	3	7	3	1			1	1	4	1	1				1	
22 Tetanus	2			2												1		1
Tuberculosis (all forms)	112	59	19	34		2		1	1	1	3	6	8	15	25	24	9	16
23 Respiratory system	90	46	17	27		2				1		2	6	12	21	22	9	14
24 Meninges and central nervous system	4	3	1					1	1					1	1			
25 Intestines and peritoneum	6	4		2							1	1		2	1			1
26 Vertebral column	2	2										1				1		
29 Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted)	1	1																1
30 Genitourinary system	1			1												1		
32a Acute disseminated tuberculosis	8	3	1	4							2	2	2		1	1		
34 Syphilis	12	8	1	3	1									2	1	2	6	2
35 Gonococcus infection and other venereal diseases	1			1											1			
36 Purulent infection, septicemia (non-puerperal)	3	3										2						1
39 Other diseases due to protozoal parasites	1	1									1							
41a Hydatid cysts of liver	1			1												1		
44 Other infectious and parasitic diseases	5	3		2		1				1					1	1		1
II.—Cancers and other tumors	423	223	81	119					2	2	2	2	3	10	27	53	96	226
Cancer and other malignant tumors	402	212	75	115					2	2	1	2	2	8	22	49	93	221
(45) Buccal cavity	9	5	2	2											1	1		7
(46) Esophagus	6	3	1	2														4
(46) Stomach and duodenum	121	53	24	44									1		5	13	30	72
(46) Liver and biliary passages	31	16	3	12												3	7	21
(46) Pancreas	21	12	5	4										1	1	1	9	9
(46) Other digestive tract and peritoneum	56	36	9	11				1				1		3	5	5	9	32
47 Respiratory system	21	15	4	2								1			1	6	7	6
48 Uterus	23	17	5	1											4	5	3	11
49 Other female genital organs	6	3		3												2	3	1
50 Breast	28	10	9	9									1	2	5	4	16	16
51 Male genitourinary organs	39	17	10	12										1	3	2	7	26
52 Skin	12	3	2	7											1	1	1	10
53 Other or unspecified organs	29	22	1	6				1	2	1	2	1		1		6	12	6
54b Nonmalignant tumors, uterus	9	6	2	1											4	3	1	1
54 d, e Nonmalignant tumors, other organs	1	1														1		
55 d, e Tumors, other organs (nature unspecified)	11	4	4	3								1		1	2	1	2	4

¹ See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.	119	65	16	38	6			1		2	2	7	1	4	9	15	28	43
56	Acute rheumatic fever	12	5	2	5			1		1		2	1	1	1	2	2	1	2
57	Chronic rheumatism, osteoarthritis	10	4	3	3							1	1	1	3	2	1	1	2
59	Diabetes mellitus	69	37	7	25						2	3		1	2	6	18	36	
62	Pellagra	1	1																1
65	Diseases of pituitary body	1	1													1			
66a	Simple goiter	1	1																
66b	Exophthalmic goiter	17	13	1	3					1		1		1	2	3	7	2	
(66)	Other diseases of thyroid and parathyroid glands	3	2		1			2											1
67	Diseases of thymus gland	3	1		1			3											
68	Diseases of adrenals (Addison's disease not specified as tuberculous)	1	1														1		
69	Other general diseases	1	1					1											
	IV.—Diseases of the blood and blood-making organs	33	16	9	8	4		1		2		2	3	1	6	4	1	9	
70	Hemorrhagic conditions	8	3	1	4	4		1		1		2							
71a	Pernicious anemia	12	6	4	2										1	1	1	9	
72a	True leukemias	7	4	2	1									1	5	1	1		
72b	Pseudoleukemias (Hodgkin's disease)	4	1	2	1					1			1			2			
73	Diseases of the spleen	2	2									2							
	V.—Chronic poisonings and intoxications	10	6	3	1									1	3		2	3	
75	Alcoholism (acute or chronic)	8	5	2	1									1	3		2	1	
77a	Chronic lead poisoning	2	1	1														2	
	VI.—Diseases of the nervous system and of the organs of special sense	347	177	48	122	9	4		2	4	6	4	7	9	17	47	50	188	
78	Encephalitis (nonepidemic)	9	5	1	3			1		1	1	2		1	2	1			
79a	Simple meningitis	10	7	2	1	3	1			1	1							4	
79b	Nonepidemic cerebrospinal meningitis	1	1									1							
80	Progressive locomotor ataxia (tabes dorsalis)	3	2		1											1	1	1	
81	Other diseases of spinal cord	6	4	1	1										1	2	2	1	
82a	Cerebral hemorrhage	236	96	36	104					1		3	3	3	31	40	155		
82b	Cerebral embolism and thrombosis	19	14	3	2					1		1		1	1	2	13		
82d	Hemiplegia and other paralysis, cause unspecified	3	2	1						1								2	
83	General paralysis of insane	13	13											3	6	2	2		
84	Dementia præcox and other psychoses	14	14											3	2	2	6		
85	Epilepsy	10	7		3			1	1	1	1		1	3	1	1	1		
86	Convulsions (under 5 years of age)	3			3														
87	Other diseases of nervous system	9	6		3	3							1	3	1		3		
88	Diseases of organs of vision	1		1		1	1												
89a	Diseases of ear	8	7	1		1	1		1	1	1			2	1				
89b	Diseases of mastoid process	2		2		1	1												
	VII.—Diseases of the circulatory system	962	476	128	358	1	1	1	2	1	18	22	14	27	50	96	156	572	
90	Pericarditis	3	3												1		2		
91a	Acute endocarditis	14	8	1	5					4	1	1	4					1	
91b	Endocarditis, unspecified (under 45 years)	2	1		1					1		1							
92a	Endocarditis, specified as chronic, and other valvular diseases	199	77	30	92			1	1	11	15	7	11	18	23	28	84		
92b	Endocarditis, unspecified (45 years and over)	8	1	2	5										2		6		
93a	Acute myocarditis	13	5	2	6	1	1					1		1	2	3	4		
93b	Myocarditis, unspecified (under 45 years)	5	2		3					1	1	1	2						
93c	Chronic myocarditis and myocardial degeneration	307	155	44	108							1		1	8	17	47	232	
93d	Other diseases of myocardium	81	33	14	34										8	12	61		
94a	Angina pectoris	44	23	6	15									2	4	11	27		
94b	Diseases of coronary arteries	126	58	15	23									8	25	27	66		
95a	Functional diseases of heart	1			1														1
95b	Other and unspecified diseases of heart	101	49	4	48			1	1	1	4	3	7	7	11	16	50		
96	Aneurysm (except of heart)	5	2	2	1									1	1	1	2		
97	Arteriosclerosis (coronary arteries excepted)	28	14	3	11												4	24	
98	Gangrene	4	2	2														4	
99	Other diseases of arteries	12	8	2	2								2	1	1	3	5		
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.)	3	2		1											1	1	1	
101	Diseases of lymphatic system (lymphangitis, etc.)	1	1																1
102	Idiopathic anomalies of blood-pressure	2	2														1	1	
103	Other diseases of circulatory system	3		1	2											1		2	
	VIII.—Diseases of the respiratory system	371	160	63	148	83	16	6	2	1	5	4	13	11	22	24	26	34	123
104a	Diseases of nasal fossae	1	1			1													
104b	Diseases of nasal fossae and annexe	5	2	1	2							1	3						
106a	Acute bronchitis	3	1	1	1														3
106b	Chronic bronchitis	5	3		2	1												2	2
106c, d	Bronchitis, unspecified	2			2														2
107a	Bronchopneumonia	134	60	19	55	61	7	2		2	1	4		4	2	4	6	41	
107b	Capillary bronchitis	2			2	1	1												
108	Lobar pneumonia	168	74	34	60	11	8	3	1	3	2	6	7	15	16	17	18	59	

UTAH—Continued

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE															
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
UTAH—Continued																					
	XV.—Diseases of early infancy.....	282	125	53	104	282															
158	Congenital debility.....	8		2	6	8															
159	Premature birth.....	189	76	40	73	189															
160	Injury at birth.....	63	40	5	18	63															
161	Other diseases peculiar to early infancy.....	22	9	6	7	22															
162	XVI.—Senility.....	72	30	11	31													2	68		
	XVII.—Violent and accidental deaths.....	439	219	85	135	7	13	5	12	8	20	24	46	32	53	51	53	39	76		
	Suicide.....	51	35	9	7								3	8	5	9	10	8	8		
	By solid or liquid poisons or by absorption of corrosive substances.....	8	4	3	1									2	1	2	1	1			
165	By hanging or strangulation.....	2	1	1	1								1	1		2	3	1			
166	By drowning.....	2	1	1	1									1			1	1			
167	By firearms.....	25	17	4	4								2	4	3	3	4	3	6		
168	By cutting or piercing instruments.....	6	5	1	1										1		1	2	2		
169	By jumping from high places.....	1	1															1			
170	By crushing.....	1	1																		
	Homicide.....	18	9	5	4									1	7	1	4	3	2		
173	By firearms.....	9	3	2	3													2	1		
174	By cutting or piercing instruments.....	4	3	1	1									1	1	1		1			
175	By other means.....	6	3	2	1													2	1		
	Accidental, other, or undefined.....	370	176	71	124	7	13	5	12	8	20	24	43	23	41	41	39	28	66		
178	Absorption of poisonous gas.....	4	3		1										1	1		1	1		
179	Other acute accidental poisonings (gas excepted).....	7	4	2	1		1				1	1				1	2		1		
180	Conflagration.....	3	2	1	1				1										3		
181	Burns (conflagration excepted).....	17	6	4	7	1	3	1	3		1		1	2				3	3		
182	Supplemental.....	1	1	1																	
183	Mechanical suffocation.....	3	3			2		1													
183	Drowning.....	25	5	4	16		5	1	1		1	4	4	2	2	2	1		2		
	Traumatism.....																				
184	By firearms (wounds of war excepted).....	15	5	5	5						1	3	3		4	2	2				
185	By cutting or piercing instruments (wounds of war excepted).....	3	1	2									1			1	1				
	Supplemental.....	2		2										1	1						
186a	By fall.....	53	38	6	9				1	2				1	2	3	3	5	37		
	Supplemental.....	20	4	3	13				1	5	1	3	1	3	1	1		3	2		
186b	By crushing, landslide.....	5	2	1	2				1	1	2	2	6	3	6	7	6	3	2		
	Supplemental.....	42	17	10	15			5													
188	Injuries by animals.....	2	2								1										
190	Excessive cold.....	2	2												1				1		
191	Excessive heat.....	1	1																		
192	Lightning.....	1			1									1							
193	Due to electric currents.....	5	2	2	1								1	1	2	1					
	Supplemental.....	1	1	1	1										1						
194a	Foreign bodies.....	6	1	2	3	1	2	2	1										3		
194b	Other accidents.....	21	13	6	8				1			3		1	3	3	3	1	3		
	Supplemental.....	131	65	27	39	1	2		3	6	8	22	12	14	18	20	11	14			
	XVIII.—Ill-defined causes of death.....	86	27	16	43	19	3	2	1		3		1	1	2	8	9	36			
199	Sudden death.....	8	2	1	5	1												3	3		
200a	Cause of death ill-defined.....	58	23	11	24	11	1	1			3			1	2	3	8	27			
200b	Cause of death not specified or unknown.....	20	2	4	14	7	2	1	1					1				6			
	SUPPLEMENTAL ¹																				
Punch symbol																					
201	Accidents in mines and quarries.....	16	1	3	12								1	1	6	5	1	2			
202	Accidents from agricultural machinery.....	1			1											1					
203	Elevator accidents.....	1	1											1							
205	Other machinery accidents.....	5	3	1	1					1					1	2		1			
206	Railroad and automobile collisions.....	2	1	1	1										1	1					
207	Other railroad accidents.....	16	9	3	4				1		1	2		4	2	3	2	1			
208	Street car and automobile collisions.....	2	1	1							1				1						
209	Other street car accidents.....	2	2																1		
210	Automobile accidents (primary).....	135	65	29	41	1	2	1	5	2	8	9	24	14	11	14	19	10	15		
211	Motorcycle accidents.....	1	1											1							
212	Other land transportation accidents.....	15	2	3	10				1	4	1	3		2				2	1		
214	Air transportation accidents.....	1	1														1				

¹ See explanatory footnote 4, p. 162.

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	Cities of 10,000 or more	Cities of 2,500 to 10,000 and rural areas	DEATHS BY AGE													
					Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
VERMONT—Continued																		
VI.—Diseases of the nervous system and of the organs of special sense—Con.																		
82d	Hemiplegia and other paralysis, cause unspecified	4		4												1	3	
83	General paralysis of insane	6		6												2	1	
84	Dementia praecox and other psychoses	3		3												1	1	
85	Epilepsy	14	4	10	1					1	1		2	2	3	2	2	
86	Convulsions (under 5 years of age)	2		2														
87	Other diseases of nervous system	16	3	13	2		1									1	4	
88	Diseases of organs of vision	1			1													
88a	Diseases of ear	7		7													5	
88b	Diseases of mastoid process	2		2					1				1					
VII.—Diseases of the circulatory system		1,319	230	1,089		1			1	3	4	2	1	15	34	91	224	936
90	Pericarditis	3		1													1	2
91a	Acute endocarditis	7		6										1		2	2	2
92a	Endocarditis, specified as chronic, and other valvular diseases	276	48	228			1		1		4	1		9	7	25	44	134
92b	Endocarditis, unspecified (45 years and over)	11	1	10												3	3	5
93a	Acute myocarditis	13		13													5	8
93b	Myocarditis, unspecified (under 45 years)	6		4					1				1	1	3			
93c	Chronic myocarditis and myocardial degeneration	295	67	228						1				1	7	17	46	220
93d	Other diseases of myocardium	139	25	114												9	22	107
94a	Angina pectoris	160	19	141											5	16	40	98
94b	Diseases of coronary arteries	68	19	49										1	4	6	16	41
95a	Functional diseases of heart	2	1	1													1	1
95b	Other and unspecified diseases of heart	186	30	156					1		1		2	7	10	34	130	
96	Aneurysm (except of heart)	2	1	1														2
97	Arteriosclerosis (coronary arteries excepted)	137	11	126													6	130
98	Gangrene	3		3														3
99	Other diseases of arteries	5	1	4												2	3	
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.)	1		1														1
102	Idiopathic anomalies of blood-pressure	1	1												1			
103	Other diseases of circulatory system	4	1	3												1	1	2
VIII.—Diseases of the respiratory system		330	58	272	27	11	2	3	1	3	2	3	3	7	22	32	36	178
104a	Diseases of nasal fossae	1		1											1			
105	Diseases of larynx	2	1	1			1			1								8
106a	Acute bronchitis	11		11		1								1	1			2
106b	Chronic bronchitis	5	2	3												3		2
106c, d	Bronchitis, unspecified	7		7		1												6
107a	Bronchopneumonia	120	23	97	18	5	1	1	1	1	1	1	1	3	8	10	68	
107b	Capillary bronchitis	3		3	1	1												1
108	Lobar pneumonia	144	23	121	6	2		2		1	1	2	1	5	11	15	19	79
109	Pneumonia, unspecified	3	1	2											1			2
110	Pleurisy	9	2	7	1	1							1		1	1	1	3
111a	Pulmonary embolism and thrombosis	3		3														2
111b	Pulmonary congestion, edema, hemorrhagic infarct	7		7										1				5
112	Asthma	3	1	2												2		1
113	Pulmonary emphysema	3	1	2			1											2
114	Other diseases of respiratory system (tuberculosis excepted)	9	4	5											4	2	3	
IX.—Diseases of the digestive system		282	89	193	23	6	4	2	6	7	10	10	6	15	28	32	40	93
115a	Diseases of pharynx and tonsils	16	5	11			1		2	3	3	1				3		3
115b	Diseases of buccal cavity and annexa	4	1	3									1	1	1			1
117a	Ulcer of stomach	16	4	12											4	1	2	9
117b	Ulcer of duodenum	16	4	12								1	1		3	2	4	5
118	Other diseases of stomach (cancer excepted)	13	2	11	4											1	3	5
119	Diarrhea, enteritis (under 2 years of age)	17	3	14	13	4												3
120	Diarrhea, enteritis (2 years and over)	7		7														3
121	Appendicitis	61	23	38		1	2	1	3	3	6	8	4	6	7	5	5	10
122a	Hernia	12	5	7												3	3	6
122b	Intestinal obstruction	36	16	20	6								1	4	5	3	5	12
123	Other diseases of intestines	5	3	2											1	1		3
124	Cirrhosis of liver	35	6	29											2	4	11	18
125a	Yellow atrophy of liver	1		1														1
125b	Other diseases of liver	3		3														2
128	Biliary calculi	17	9	8									1	3	3	5	5	5
127	Other diseases of gall-bladder, biliary passages	19	8	11				1					2	1	4	2		9
128	Diseases of pancreas	2		2									1	1				
129	Peritonitis, cause not specified	2		2						1								1
X.—Diseases of the genitourinary system		401	65	336	1						1	2	2	14	10	35	77	258
130	Acute nephritis (including unspecified under 10 years)	14	1	13							1	1		1		3	3	5
131	Chronic nephritis	307	50	257								1	1	5	9	28	61	201
132	Nephritis, unspecified (10 years and over)	30	3	27									1	2		3	7	17
133	Other diseases of kidneys, ureters (puerperal diseases excepted)	6		6	1													4
134	Calculi of urinary passages	2	1	1														2
135	Diseases of bladder (tumors excepted)	4		4														4
136	Diseases of urethra, urinary abscess, etc.	1		1														1
137	Diseases of prostate	24	9	15														3
139a	Cysts of ovary	4	1	3										2	1			1
139b	Other diseases of ovaries, diseases of tubes and parametrium	7		7											3			2
139c	Diseases of uterus	2		2												1		1

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	Cities of 10,000 or more	Cities of 2,500 to 10,000 and rural areas	DEATHS BY AGE													
					Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
VERMONT—Continued																		
	XI.—Diseases of pregnancy, childbirth, and the puerperal state.....	35	12	23									1	7	16	11		
140	Abortion with septic conditions.....	3	1	2										2	1			
142b	Ectopic gestation, septic conditions not mentioned.....	2		2											1	1		
144a	Placenta praevia.....	1	1													1		
144b	Other puerperal hemorrhages.....	2	1	1											2			
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	11	4	7										2	6	3		
146	Puerperal albuminuria and eclampsia.....	6	2	4										2	4			
147	Other toxemias of pregnancy.....	6	3	3										1	1	4		
149	Other accidents of childbirth.....	4		4									1		1	2		
	XII.—Diseases of the skin and cellular tissue.....	5	2	3											1	1		
151	Furuncle, carbuncle.....	2	2												1			
152	Phlegmon, acute abscess.....	2		2												1		
153	Other diseases of skin and annexa, and of cellular tissue.....	1		1													1	
	XIII.—Diseases of the bones and organs of locomotion.....	1		1														
155	Other diseases of bones (tuberculosis excepted).....	1		1														
	XIV.—Congenital malformations.....	52	13	39	46	1			2		1	1			1			
157a	Congenital hydrocephalus.....	3	1	2	2				1									
157b	Spina bifida and meningocele.....	11	3	8	10						1							
157c	Congenital malformations of heart.....	27	4	23	25	1									1			
157d	Other congenital malformations.....	11	5	6	9				1									
	XV.—Diseases of early infancy.....	173	32	141	173													
158	Congenital debility.....	19		19	19													
159	Premature birth.....	98	19	79	98													
160	Injury at birth.....	32	10	22	32													
161	Other diseases peculiar to early infancy.....	24	3	21	24													
162	XVI.—Senility.....	58	2	56													58	
	XVII.—Violent and accidental deaths.....	375	70	305	6	9	7	12	3	18	7	27	29	30	35	50	36	104
	Suicide.....	72	13	59								3	7	6	8	15	15	18
163	By solid or liquid poisons or by absorption of corrosive substances.....	7	2	5									1		1	2	1	2
164	By poisonous gas.....	5	2	3									1		1		1	2
165	By hanging or strangulation.....	15	2	13									2	1	1	5	3	3
166	By drowning.....	6	1	5										1	1	1	1	3
167	By firearms.....	33	5	28								2	4	2	6	4	8	7
168	By cutting or piercing instruments.....	5		5												3	1	1
170	By crushing.....	1	1													3	1	1
	Homicide.....	6		6		1	1									1	2	1
173	By firearms.....	1		1													1	1
174	By cutting or piercing instruments.....	1		1														1
175	By other means.....	4		4		1	1									1	1	1
	Accidental, other, or undefined.....	297	57	240	6	8	6	12	3	18	7	24	22	24	27	34	19	85
178	Absorption of poisonous gas.....	5	2	3											3		1	1
179	Other acute accidental poisonings (gas excepted).....	6	1	5			1			1			1			1	2	
180	Conflagration.....	5		5		2		1	1	1								
181	Burns (conflagration excepted).....	14	4	10	2	1	4	1		2			1	1			1	
	Supplemental.....	3		3									1		1	1		
182	Mechanical suffocation.....	3	1	2	1										1	1	1	1
183	Drowning.....	28	2	26		2	1	3		3	2	7	4		4	1		1
	Supplemental.....	2		2									1	1				
	Traumatism:																	
184	By firearms (wounds of war excepted).....	8		8								3	1	1		1	1	1
185	By cutting or piercing instruments (wounds of war excepted).....	2	1	1										1			1	
186a	By fall.....	92	21	71		2		3		2	1	3		2	5	6	6	62
	Supplemental.....	2		2														
186b	By crushing, landslide.....	2		2											1	1		1
	Supplemental.....	8	1	7									3			3	1	1
188	Injuries by animals.....	2		2				1										1
189	Hunger and thirst.....	1		1												1		
191	Excessive heat.....	1		1														
193	Due to electric currents.....	5		5								2	1	1		1		
194a	Foreign bodies.....	3	2	1	1			1										
194b	Other accidents.....	19	3	16	2					1	1		3	3	2	3	1	3
	Supplemental.....	86	19	67		1		2	2	6	3	9	6	13	10	14	4	15
	XVIII.—Ill-defined causes of death.....	24	3	21	10			1	1				1			1	4	6
199	Sudden death.....	3		3	1												1	1
200a	Cause of death ill-defined.....	11		11	3			1									3	3
200b	Cause of death not specified or unknown.....	10	3	7	6			1	1				1					2
	SUPPLEMENTAL¹																	
Punch symbol																		
201	Accidents in mines and quarries.....	2	1	1											1	1		
202	Accidents from agricultural machinery.....	1		1										1				
205	Other machinery accidents.....	9	2	7										1	1	2	2	1
206	Railroad and automobile collisions.....	2		2										1				
207	Other railroad accidents.....	7		7												1	2	2
210	Automobile accidents (primary).....	70	15	55		1		1	2	7		8	7	11	7	12	2	12
211	Motorcycle accidents.....	1		1														
212	Other land transportation accidents.....	7	1	6				1						1				1
213	Water transportation accidents.....	1		1														
214	Air transportation accidents.....	1		1											1			

¹ See explanatory footnote 4, p. 162.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
VIRGINIA—Continued																			
II.—Cancers and other tumors—Con.																			
Cancer and other malignant tumors—Continued																			
49	Other female genital organs	32	21	2	9						1				1	4	8	12	6
		10	7		3									1	2	3	2	2	2
50	Breast	158	65	11	82									1	6	19	39	41	52
		41	18	3	20									3	8	17	4	9	9
51	Male genitourinary organs	114	46	10	58			1		3				1	2	4	8	24	71
		30	10	3	17									1	2	7	9	11	11
52	Skin	52	10	7	35									1	2	3	9	37	37
		4	1		3									1	2	4	1	1	1
53	Other or unspecified organs	163	63	14	86			1	3		2	3	4	5	3	13	24	46	59
		39	16	3	20									4	6	4	11	9	9
54a	Nonmalignant tumors, ovary	2	1	1												1	1	1	1
		9	5	2	2									2	3	2	2	2	3
54b	Nonmalignant tumors, uterus	22	14	1	7									1	4	10	2	2	3
54d, e	Nonmalignant tumors, other organs	16	10	2	4	1			1	1		1	1	1	1	5	3	2	1
		2	1	1	1											1	1	1	1
55d, e	Tumors, other organs (nature unspecified)	40	18	3	19	1	1	2		3	1	1	2	4	8	7	5	6	6
		12	1	1	10					1			2	2	2	2	3	1	1
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases																			
	White	488	169	58	261	20	5	4	3	2	4	7	12	10	20	40	56	80	223
	Colored	248	101	13	134	13	4	1			6	8	4	4	28	34	63	32	51
56	Acute rheumatic fever	22	4	1	17						2	2	4		2		1	4	6
		36	12	3	21						3	3	1	2	6	5	7	4	5
57	Chronic rheumatism, osteoarthritis	37	12	4	21							1	1			2	5	3	27
		10	4		6											2	2	2	4
59	Diabetes mellitus	266	102	27	137						1	5	5	7	4	18	27	55	145
		119	58	6	55						1	1	2	1	6	12	39	24	33
60	Scurvy	1			1						1	1							
62	Pellagra	70	19	15	36	1			1		1	1	1	9	12	11	6	28	28
		48	14	1	33						1	2	1	14	15	8	1	5	5
63	Rickets	7	1	1	5	3	2	2											
		15	6	1	8	9	4	1				1							
64	Osteomalacia	1	1		1														1
		1			1														1
66a	Simple goiter	6		3	3									1	1			1	1
		2		2	2									1	1			1	1
66b	Exophthalmic goiter	40	19	5	16									1	3	6	10	9	10
		11	5	2	4									1	1	6	1	1	2
(66)	Other diseases of thyroid and parathyroid glands	6	1		5	1			2		1					1	1	1	
		1			1														
67	Diseases of thymus gland	16	4	1	11	12	2							1			1		
		2			2	1													
68	Diseases of adrenals (Addison's disease not specified as tuberculous)	2			2											1			1
		14	7	1	6	3	1	2		2		1						1	4
69	Other general diseases	3	2	1	1	3	3												
		108	45	7	56	9	1	2	1	1	4	6	4	4	9	10	18	13	26
	Colored	32	14	2	16	4	1		1		2	2	2	2	4	6	4	4	2
70	Hemorrhagic conditions	13	6	7	7	7	1	1				2					1		1
		7	3	4	4	4					1	1	1						
71a	Pernicious anemia	34	11	1	22	1					1	1	2		3	1	6	5	14
		9	4	5	5									2	1	1	3	2	2
71b	Other anemias	4	1	3	4												1	1	1
		6	2	4	4												1	1	1
72a	True leukemias	37	18	5	14	1		1	1	1	3	2	2	4	5	5	5	4	6
		3	1	1	1														
72b	Pseudoleukemias (Hodgkin's disease)	15	5	1	9				1		1	1	1	1	3	3	3	3	3
		7	4	1	2									2	3	1	3	1	3
73	Diseases of spleen	3	2		1												3		
74	Other diseases of blood and blood-making organs	2	2												1				1
		42	18	4	20							1	3	7	9	11	6	5	5
	Colored	26	12	2	12								1	4	5	9	3	4	4
75	Alcoholism (acute or chronic)	38	15	3	20								1	2	6	9	10	6	4
		25	11	2	12								1	4	5	8	3	4	4
76	Chronic poisoning by other organic substances	2	2																
77a	Chronic lead poisoning	1	1														1		
77b,c	Other chronic poisoning by mineral substances	1	1	1										1					1
		1	1																
VI.—Diseases of the nervous system and of the organs of special sense																			
	White	2,051	536	237	1,278	38	9	7	8	3	19	21	12	16	44	77	210	409	1,180
	Colored	1,227	432	54	741	24	7	2	1	3	4	10	14	20	42	121	291	320	359
78	Encephalitis (nonepidemic)	20	5	4	11	1		1			2	2	1	1	2	4	4	1	1
		20	10	1	9	2	1				1	2	3	1	2	2	1	3	2
79a	Simple meningitis	29	11	4	14	8	3	1			3	4	2	1	1	1	2	2	1
		23	15		8	2	2				1	2	2	3	4	2	3	1	1
79b	Nonepidemic cerebrospinal meningitis	6		4	2	1		1	1		1			1					
		2		2	2	1					1								
80	Progressive locomotor ataxia (tabes dorsalis)	18	7	4	7											1	2	10	5
		9	4		5										1	1	5	2	2

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
VIRGINIA—Continued																			
	XI.—Diseases of pregnancy, childbirth, and the puerperal state.....	White..... Colored.....	176 147	66 52	20 14	90 81													
	Abortion with septic conditions.....	W..... C.....	27 18	19 7	3 3	5 8													
140	Abortion without mention of septic conditions (includes hemorrhages).....	W..... C.....	12 10	6 4		6 6													
142a	Ectopic gestation, septic conditions specified.....	W..... C.....	3 3	1 1		1 1													
142b	Ectopic gestation, septic conditions not mentioned.....	W..... C.....	3 2	1 1		1 2													
143	Other accidents of pregnancy (hemorrhage not included).....	W..... C.....	1 2			1 1													
144a	Placenta praevia.....	W..... C.....	9 3	1 1		1 2													
144b	Other puerperal hemorrhages.....	W..... C.....	13 10	3 4		8 6													
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	W..... C.....	32 37	16 17		13 18													
146	Puerperal albuminuria and eclampsia.....	W..... C.....	41 33	11 10		24 20													
147	Other toxemias of pregnancy.....	W..... C.....	4 6	3 2		1 4													
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	W..... C.....	12 3	1 1		10 1													
149	Other accidents of childbirth.....	W..... C.....	19 20	4 5		3 12													
	XII.—Diseases of the skin (White and cellular tissue).....	White..... Colored.....	25 11	10 4		13 5													
151	Furuncle, carbuncle.....	W..... C.....	9 3	5 2		1 1													
152	Phlegmon, acute abscess.....	W..... C.....	3 4	3 2		4 1													
153	Other diseases of skin and annexa and of cellular tissue.....	W..... C.....	3 4	2 2		6 4													
	XIII.—Diseases of the bones and organs of locomotion.....	White..... Colored.....	36 4	13 1		17 2													
154	Osteomyelitis.....	W..... C.....	22 1	8 1		11 1													
155	Other diseases of bones (tuberculosis excepted).....	W..... C.....	3 1	3 1		3 1													
156	Diseases of joints, other organs of locomotion.....	W..... C.....	6 2	2 1		3 1													
	XIV.—Congenital malformations.....	White..... Colored.....	188 34	40 6		129 28													
157a	Congenital hydrocephalus.....	W..... C.....	23 3	5 3		14 3													
157b	Spina bifida and meningocele.....	W..... C.....	15 1	3 1		10 1													
157c	Congenital malformations of heart.....	W..... C.....	103 14	20 3		76 11													
157d	Other congenital malformations.....	W..... C.....	47 16	12 3		29 13													
	XV.—Diseases of early infancy.....	White..... Colored.....	958 568	252 175		614 360													
158	Congenital debility.....	W..... C.....	98 131	4 10		86 116													
159	Premature birth.....	W..... C.....	622 340	172 128		390 199													
160	Injury at birth.....	W..... C.....	176 55	58 22		98 29													
161	Other diseases peculiar to early infancy.....	W..... C.....	62 32	18 15		40 16													
162	XVI.—Senility.....	White..... Colored.....	238 129	39 13		184 116													
	XVII.—Violent and accidental deaths.....	White..... Colored.....	1,794 790	583 333		1,029 411													
	Suicide.....	W..... C.....	335 35	143 13		168 22													
163	By solid or liquid poisons or by absorption of corrosive substances.....	W..... C.....	51 5	23 3		17 2													
164	By poisonous gas.....	W..... C.....	40 3	34 3		4 4													
165	By hanging or strangulation.....	W..... C.....	36 4	7 2		26 2													
166	By drowning.....	W..... C.....	8 2	3 5		3 2													
167	By firearms.....	W..... C.....	134 15	58 3		113 12													
168	By cutting or piercing instruments.....	W..... C.....	7 4	5 1		5 3													

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
VIRGINIA—Continued																				
XVII.—Violent and accidental deaths—Continued																				
Suicide—Continued																				
169	By jumping from high places	W 7	5	2											1	1	3	1	1	
	By crushing	C 1	1												1	1				
170	By crushing	C 1																		
171	By other means	W 2	1																	
	Homicide	W 142	42	11	89	5				1			9	33	37	17	21	11	8	
	By firearms	C 207	109	16	82	2			1				19	41	69	41	22	11	7	
173	By firearms	W 98	23	6	69								7	25	26	10	15	7	7	
	By cutting or piercing instruments	C 111	50	12	49				1				12	19	39	21	13	6	1	
174	By cutting or piercing instruments	W 7	5	1	1								1	3	22	2	6	3	1	
	By other means	C 67	43	4	24								6	19	22	10	6	3	1	
175	By other means	W 37	14	4	19	5							1	5	11	5	6	3	1	
	Accidental, other, or undefined	C 29	16	4	9	2							1	3	8	3	2			
	Attack by venomous animals	W 1,317	398	147	772	33	28	23	10	17	76	52	94	144	182	129	135	95	297	
	Poisoning by food	C 548	211	30	307	27	5	3	6	10	26	42	42	65	69	67	67	54	62	
176	Poisoning by food	W 2			2							1	1						4	
	Absorption of poisonous gas	C 17	2	1	14	3	1	1				1	1	3	3	1	1	2	4	
177	Absorption of poisonous gas	W 12	5	1	6							2	1	3	1	1	1	1	1	
178	Absorption of poisonous gas	C 18	11	2	5							1	2	2	2	4	3	3	3	
	Supplemental	W 3			3									2	2			1		
179	Other acute accidental poisonings (gas excepted)	C 25	9	6	10		2	3	1	3	2			1	2	5	4	2		
	Confagration	W 11	4		7	1			1	1				1	2	1	3	1		
180	Confagration	C 23	1		22	2	1						4	2	1	4	1		5	
	Burns (confagration excepted)	W 14	4		10	2								1	1	3	3	2	3	
181	Burns (confagration excepted)	C 75	21	10	44	5	10	8	4	5	11	1	1	5	3	3	7	2	10	
	Supplemental	W 57	24	3	30	1	1	3	2	6	6		1	3	1	8	2	9	14	
	Mechanical suffocation	C 16	3		13									2	6	2	3	2	1	
182	Mechanical suffocation	W 19	2	2	15	17			1					4	2		1	1		
	Drowning	C 11	3		8	11								1	1					
183	Drowning	W 69	16	5	48		3	3		2	3	11	8	6	11	6	5	4	6	
	Supplemental	C 49	21	1	27		1				1	7	9	10	8	4	4	4	1	
	Traumatism	W 27	5	2	20							3	1	3	2	10	5	2	1	
184	By firearms (wounds of war excepted)	C 18	5		13									2	3	3	4			
	By cutting or piercing instruments (wounds of war excepted)	W 61	12	8	41				1	1	7	8	9	11	5	2	8	4	5	
185	By cutting or piercing instruments (wounds of war excepted)	C 31	11	4	16		1				2	12	6	4	2	1	2	1		
	Supplemental	W 14	6	1	7							2	6		1	4	3	1	3	
186a	By fall	C 8	2	1	5	1						1		1		1	1	2	2	
	Supplemental	W 13	2	4	7							1	2	2	3	2		2	1	
186b	By crushing, landslide	C 3			3									1	1	1				
	Supplemental	W 244	87	31	128	1	1		1	6	4	3	5	8	6	21	17	171		
	Cataclysm	C 43	20	3	20	3				1	1		1	3	7	8	5	13		
	Injuries by animals	W 52	17	8	27						4	11	3	8	7	8	4	6		
	Hunger and thirst	C 26	8	2	16						1	6	7	2	3	3	4	3		
187	Cataclysm	W 12	1	1	10								1	2	3	2	2	2		
	Excessive cold	C 5			4									2	2	1				
188	Excessive cold	W 105	23	9	73		2	1		1	4	3	13	16	24	18	9	7	7	
	Excessive heat	C 27	4	2	21						2	2	1	1	5	7	7	2		
	Lightning	W 4	1		3														3	
189	Lightning	C 8	1		7						1	1					1		4	
	Due to electric currents	W 3			3														1	
190	Due to electric currents	C 9	1	2	6									1	1	2		2	3	
	Foreign bodies	W 8	2		6		1								1	2	1	2	1	
191	Foreign bodies	C 1			1															
	Other accidents	W 4			4															
192	Other accidents	C 11	3	1	7						1	1		1	3	3	2			
	Legal executions	W 5	3		2															
193	Legal executions	C 18	5		13		1	5	2	1	2		1			1	1	2	1	
194a	Legal executions	W 2			1		1													
	Supplemental	C 48	14	3	31		2	3		1	2	2	4	2	9	2	3	4	12	
194b	Supplemental	W 31	16	3	12		5	1		1	2	2	2	4	3	2	6	8		
	Supplemental	C 411	156	50	205		2	1	2	1	2	28	12	33	77	74	49	49	48	
198	Supplemental	W 164	73	9	82		1		2	2	8	10	7	25	32	21	21	15	18	
	Supplemental	C 1																		
XVIII.—Ill-defined causes of death		White	407	30	22	355	177	7	1	3	2	7	2	3	6	7	16	28	36	111
		Colored	284	41	13	230	123	6	4	2		6	4	4	6	13	17	20	30	48
199	Sudden death	W 88	4	5	79	10				1	2			2		4	12	15	42	
	Supplemental	C 41	2	4	35	4		1	1				2		2	4	7	6	13	
200a	Supplemental	W 101	11	2	88	23	4	1	1				2	2	4	8	8	15	32	
	Supplemental	C 86	22	4	60	22	2	1			1	1	2	5	5	8	7	17	15	
200b	Supplemental	W 218	15	15	188	144	3	2	2	1	4	2	1	2	3	4	6	6	37	
	Supplemental	C 157	17	5	135	97	3	2			5	1	1	1	6	5	6	7	20	

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
VIRGINIA—Continued																				
Punch symbol	SUPPLEMENTAL ¹																			
201	Accidents in mines and quarries... W C	25 4	3 —	1 —	21 4	—	—	—	—	—	—	—	—	1 —	3 —	10 —	5 —	5 —	1 —	
202	Accidents from agricultural machinery... W C	2 1	—	—	2 1	—	—	—	—	—	—	—	—	1 —	—	—	—	—	1 —	
203	Elevator accidents... W C	1 1	—	—	1 1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
205	Other machinery accidents... W C	21 7	2 1	4 —	15 6	—	—	—	—	—	—	—	—	1 —	1 —	2 —	9 4	4 2	2 2	1 1
206	Railroad and automobile collisions... W C	15 2	5 —	1 —	9 2	—	—	1 —	—	—	—	—	—	1 —	3 —	1 —	6 —	2 —	1 —	1 —
207	Other railroad accidents... W C	71 35	20 9	6 4	45 22	—	—	—	—	—	—	—	—	9 2	11 8	9 7	13 3	11 10	4 4	9 1
208	Street car and automobile collisions... W C	4 1	—	—	1 —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
209	Other street car accidents... W C	4 1	—	—	1 —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
210	Automobile accidents (primary)... W C	422 170	159 71	52 8	211 91	2 —	3 —	2 —	1 —	3 —	29 10	14 12	43 15	70 24	79 30	49 22	43 20	36 14	48 17	
211	Motorcycle accidents... W C	4 1	2 —	1 —	1 —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
212	Other land transportation accidents... W C	21 8	3 3	3 1	15 4	—	—	—	—	—	—	—	—	2 1	3 1	—	—	—	—	—
213	Water transportation accidents... W C	25 17	6 5	2 —	17 12	—	—	—	—	—	—	—	—	3 2	1 2	2 4	8 2	7 3	—	—
214	Air transportation accidents... W C	20 1	3 —	1 —	16 1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

WASHINGTON

	Total deaths (all causes)	18,705	9,402	1,756	5,547	811	101	75	56	37	194	193	329	416	848	1,183	1,965	2,829	7,641
I.—Infectious and parasitic diseases...	1,516	783	155	578	36	24	21	11	7	58	45	74	117	229	199	232	189	272	
1 Typhoid fever	24	11	6	7	—	—	1	1	—	1	4	1	3	8	1	1	2	1	
5 Undulant fever	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
6 Smallpox	2	—	—	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
7 Measles	9	6	—	3	—	—	5	—	—	—	—	—	—	—	—	—	—	—	
8 Scarlet fever	15	10	3	2	—	—	2	1	—	2	5	—	1	3	—	—	—	—	
9 Whooping-cough	4	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
10 Diphtheria	24	11	2	11	—	—	—	—	3	1	11	2	3	1	1	1	—	—	
11a Influenza, respiratory complications specified	202	121	22	59	—	—	—	—	—	—	6	8	5	7	16	19	24	23	81
11b Influenza, respiratory complications not specified	124	58	9	57	9	4	—	3	—	1	6	2	1	4	7	6	8	15	60
13 Dysentery	8	3	—	5	1	2	—	—	—	—	—	—	—	—	—	—	—	—	1
15 Erysipelas	17	11	1	5	3	—	1	—	—	—	—	—	—	1	2	5	—	—	4
16 Acute poliomyelitis, acute polioencephalitis	16	13	—	3	2	2	1	1	—	—	3	—	4	—	1	—	—	—	—
17 Lethargic or epidemic encephalitis	18	11	3	4	—	—	—	—	—	—	1	2	—	3	2	5	2	3	
18 Epidemic cerebrospinal meningitis	13	12	1	5	3	—	—	—	—	2	3	3	—	1	—	1	—	—	1
21 Rabies	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22 Tetanus	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23 Tuberculosis (all forms)	857	392	90	375	5	12	8	4	3	19	19	51	91	164	140	157	91	92	
24 Respiratory system	745	326	78	341	1	8	5	1	2	8	9	43	81	152	129	141	81	83	
25 Meninges and central nervous system	30	19	6	5	4	1	2	3	1	8	4	1	1	2	1	2	—	—	
26 Intestines and peritoneum	17	8	—	8	—	—	—	—	—	1	1	3	3	3	—	—	—	—	
27a Vertebral column	26	17	1	8	—	—	—	—	—	1	1	3	2	4	6	5	2	4	
27b Bones (vertebral column excepted)	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
28 Joints	3	3	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
29 Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted)	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
30 Genitourinary system	18	9	2	7	—	—	—	—	—	—	2	2	1	1	1	4	5	2	
31 Other organs	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
32a Acute disseminated tuberculosis	14	9	2	3	—	—	3	—	—	1	1	2	2	2	1	—	—	—	
32b Other disseminated tuberculosis	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
34 Syphilis	148	95	14	39	2	—	—	—	—	—	—	1	2	2	15	20	29	50	27
35 Gonococcus infection and other venereal diseases	14	14	—	—	—	—	—	—	—	—	—	—	—	4	7	1	2	—	
36 Purulent infection, septicemia (non-puerperal)	7	5	2	—	—	—	—	—	—	—	—	—	1	1	1	1	1	1	
43 Mycoses	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
44 Other infectious and parasitic diseases	3	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
II.—Cancers and other tumors	2,028	1,270	175	583	1	3	4	2	1	1	3	9	14	41	153	322	496	977	
(45) Cancer and other malignant tumors	1,946	1,209	166	571	1	3	4	2	1	1	2	8	13	32	122	306	484	966	
(45) Buccal cavity	60	35	3	22	—	—	—	—	—	—	—	—	—	—	1	7	16	36	
(45) Pharynx	8	5	—	3	—	—	—	—	—	—	—	—	—	—	—	1	1	6	
(46) Esophagus	23	14	2	7	—	—	—	—	—	—	—	—	—	—	1	2	8	12	
(46) Stomach and duodenum	497	289	40	168	—	—	—	—	—	—	—	—	—	2	16	65	126	288	
(46) Liver and biliary passages	128	71	16	41	—	—	—	—	—	—	—	—	—	1	7	19	33	67	
(46) Pancreas	79	59	4	16	—	—	—	—	—	—	—	—	—	1	3	12	19	44	
(46) Other digestive tract and peritoneum	295	200	28	67	—	—	—	—	—	—	—	—	—	6	15	44	67	158	
47 Respiratory system	70	47	6	17	—	—	—	—	—	—	—	—	—	4	5	14	17	25	
48 Uterus	207	137	14	56	—	—	—	—	—	—	—	—	—	10	29	47	68	53	
49 Other female genital organs	48	33	5	10	—	—	—	—	—	—	—	—	—	1	6	15	11	13	
50 Breast	167	96	12	59	—	—	—	—	—	—	—	—	—	2	17	40	49	58	
51 Male genitourinary organs	169	110	14	45	1	1	—	—	—	—	—	—	—	2	5	15	25	117	
52 Skin	42	19	2	21	—	—	—	—	—	—	—	—	—	1	2	6	8	32	
53 Other or unspecified organs	153	94	20	39	—	—	—	—	—	—	—	—	—	2	15	24	38	57	
54a Nonmalignant tumors, ovary	3	2	—	1	—	—	—	—	—	—	—	—	—	1	1	1	—	—	

¹ See explanatory footnote 4, p. 162.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
WASHINGTON—Continued																			
II.—Cancers and other tumors—Con.																			
54b	Nonmalignant tumors, uterus.....	31	25	3	3										3	14	8	2	4
54c	Nonmalignant tumors, other female genital organs.....																		
54d, e	Nonmalignant tumors, other organs.....	32	22	6	4						1	1	1	4	10	5	5	5	
55d, e	Tumors, other organs (nature unspecified).....	16	12		4									1	6	2	5	2	
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....																			
		503	308	47	148	16	4	1	1	1	5	4	12	10	13	24	44	135	233
56	Acute rheumatic fever.....	14	8	2	4				1		2		3	1			2	2	3
57	Chronic rheumatism, osteoarthritis.....	25	16	3	6										4	1	2	6	14
59	Diabetes mellitus.....	354	224	33	97			1		3	4	5	5	8	9	26	96	197	
62	Pellagra.....	5	4		1											2	1	1	
65	Diseases of pituitary body.....	4	2		2							1	1						
68a	Simple goiter.....	1	1		1												1	1	2
68b	Exophthalmic goiter.....	62	32	7	23							2	2	3	6	10	26	13	
66	Other diseases of thyroid and parathyroid glands.....	8	7	1	1	2	1	1	1								1	1	1
67	Diseases of thymus gland.....	19	7	1	11	14	2					1	1	1					
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	9	6		3										1	4	1	2	1
69	Other general diseases.....	2	2												1				1
IV.—Diseases of the blood and blood-making organs.....																			
		149	97	8	44	3	1	1	3	1	2	2	6	4	13	16	26	34	37
70	Hemorrhagic conditions.....	13	10		3	2	1		1			1	1	1			2	2	2
71a	Pernicious anemia.....	41	23	3	15			1				2			1	6	9	22	
71b	Other anemias.....	6	2	1	3	1											2	1	
72a	True leukemias.....	56	41	2	13				1	1	1	2	2	6	9	10	15	7	
72b	Pseudoleukemias (Hodgkin's disease).....	22	12	1	9				1	1				1	5	4	1	5	
73	Diseases of the spleen.....	10	8	1	1									1	1	6	1	1	
74	Other diseases of blood and blood-making organs.....	1	1														1		
V.—Chronic poisonings and intoxications.....																			
		61	35	8	18								1	1	4	20	14	9	12
75	Alcoholism (acute or chronic).....	54	30	7	17								1	1	4	18	13	7	10
76	Chronic poisoning by other organic substances.....	3	2		1											2		1	
77a	Chronic lead poisoning.....	4	3	1													1	1	2
VI.—Diseases of the nervous system and of the organs of special sense.....																			
		1,923	949	237	737	7	1	6	4	2	19	16	16	14	38	79	199	342	1,179
78	Encephalitis (nonepidemic).....	11	7	2	2				1					1	2	3	3	3	1
79a	Simple meningitis.....	20	15	3	2				1	1		3	2	2	1	3	3	4	
79b	Nonepidemic cerebrospinal meningitis.....	3	2		1	1													
80	Progressive locomotor ataxia (tabes dorsalis).....	17	12	1	4										2	4	3	8	
81	Other diseases of spinal cord.....	45	22	7	16				1			1	1	3	5	8	9	17	
82a	Cerebral hemorrhage.....	1,888	685	148	555					2	1	1	1	3	27	118	257	978	
82b	Cerebral embolism and thrombosis.....	97	77	6	15								1	1	4	7	18	66	
82c	Softening of brain.....	8	5	1	2											1		7	
82d	Hemiplegia and other paralysis, cause unspecified.....	35	16	5	14									2			6	27	
83	General paralysis of insane.....	58	6	9	43									6	15	18	11	8	
84	Dementia praecox and other psychoses.....	74	6	37	31								2	3	6	12	14	9	28
85	Epilepsy.....	46	13	4	29			1			2	4	3	4	8	3	9	4	8
86	Convulsions (under 5 years of age).....	2		1	1	2													
87	Other diseases of nervous system.....	52	26	9	17				1	1	2			1	3	7	11	25	
88	Diseases of organs of vision.....	1	1																1
89a	Diseases of ear.....	34	27	3	4	1	1	2	2	1	5	4	2	2	2	2	4	3	3
89b	Diseases of mastoid process.....	32	29	2	1	3			1	6	3	2	3	4	1	3	4	4	2
VII.—Diseases of the circulatory system.....																			
		4,239	2,246	421	1,572	1	1	1		2	5	15	26	16	64	150	417	796	2,743
90	Pericarditis.....	12	9	1	2							1	2	5	3	9		4	5
91a	Acute endocarditis.....	47	31		16					1	2		3				2	6	11
91b	Endocarditis, unspecified (under 45 years).....	3	2		1														
92a	Endocarditis, specified as chronic, and other valvular diseases.....	741	389	75	277			1		2	2	6	11	5	30	48	74	137	425
92b	Endocarditis, unspecified (45 years and over).....	52	18	13	21														
93a	Acute myocarditis.....	37	16	7	14									1	3	5	17	11	
93b	Myocarditis, unspecified (under 45 years).....	9	5	1	3								1	1	1	6			
93c	Chronic myocarditis and myocardial degeneration.....	1,253	670	110	464								3	2	8	23	118	204	895
93d	Other diseases of myocardium.....	364	138	44	182										3	34	70	257	
94a	Angina pectoris.....	389	225	37	107									4	15	39	102	208	
94b	Diseases of coronary arteries.....	461	294	39	128					1		2	2	4	21	74	121	235	
95a	Functional diseases of heart.....	21	17	2	2					1					1	1	6	13	
95b	Other and unspecified diseases of heart.....	430	209	52	169					1	4	2	1	6	13	45	73	285	
96	Aneurysm (except of heart).....	32	28		4									1	2	8	5	16	
97	Arteriosclerosis (coronary arteries excepted).....	338	144	35	159											1	8	25	304
98	Gangrene.....	16	3	3	10	1												1	14
99	Other diseases of arteries.....	31	23	2	6									1			4	7	19

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
WASHINGTON—Continued																			
	VI.—Diseases of pregnancy, childbirth, and the puerperal state—Continued																		
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	11	4	1	6									2	2	6	1		
149	Other accidents of childbirth.....	19	14	2	3									3	1	9	6		
150	Other and unspecified conditions of puerperal state.....	1			1												1		
	XII.—Diseases of the skin and cellular tissue.....	25	17	1	7	1				1	1			2	6	1	3	4	6
151	Furuncle, carbuncle.....	8	7	1						1					2			4	1
152	Phlegmon, acute abscess.....	14	10		4	1					1			2	3	1	2		4
153	Other diseases of skin and annexa, and of cellular tissue.....	3			3										1		1		1
	XIII.—Diseases of the bones and organs of locomotion.....	23	17	1	5	1	2	1						3	1		3	2	6
154	Osteomyelitis.....	12	11		1		1	1						2	1		2	1	1
155	Other diseases of bones (tuberculosis excepted).....	2	2																2
156	Diseases of joints, other organs of locomotion.....	9	4	1	4	1	1							1			1	1	3
	XIV.—Congenital malformations.....	143	75	16	52	125	4	2	1	2	4	2	1	2					
157a	Congenital hydrocephalus.....	24	12	3	9	18	1			1	3	1							
157b	Spina bifida and meningocele.....	6	4	1	1	6													
157c	Congenital malformations of heart.....	74	33	8	33	69			1	1		1	1	1					
157d	Other congenital malformations.....	39	26	4	9	32	3	2		1				1					
	XV.—Diseases of early infancy.....	445	266	50	129	445													
158	Congenital debility.....	18	7	3	8	18													
159	Premature birth.....	274	166	28	80	274													
160	Injury at birth.....	91	56	12	23	91													
161	Other diseases peculiar to early infancy.....	62	37	7	18	62													
162	XVI.—Senility.....	183	60	29	94														3 177
	XVII.—Violent and accidental deaths.....	1,885	1,048	203	664	17	17	15	14	15	45	51	104	136	238	243	287	262	433
	Suicide.....	380	215	32	133								8	21	48	65	96	71	66
163	By solid or liquid poisons or by absorption of corrosive substances.....	47	32	3	12									2	14	7	9	8	3
164	By poisonous gas.....	73	60	1	12									8	6	13	20	15	11
165	By hanging or strangulation.....	53	22	6	25									3	8	9	14	11	7
166	By drowning.....	22	14	5	5									1	3	2	7	5	5
167	By firearms.....	148	63	16	69									4	9	19	28	37	31
168	By cutting or piercing instruments.....	21	12	2	7											4	5	4	8
169	By jumping from high places.....	8	8												1	2	2	1	1
170	By crushing.....	4	3	1	3											1	2	1	1
171	By other means.....	1	1													3	1		
	Homicide.....	93	48	10	35	1			1	2			5	7	24	18	13	12	10
173	By firearms.....	50	19	8	23					1			4	7	17	11	4	6	3
174	By cutting or piercing instruments.....	15	12		3								1	1	4	3	4	2	1
175	By other means.....	28	17	2	9	1				2			1	2	3	4	5	4	6
	Accidental, other, or undefined.....	1,412	755	161	496	16	17	15	14	14	43	51	91	105	166	160	178	179	357
176	Attack by venomous animals.....	2			2										2	2	2		1
177	Poisoning by food.....	10	4	4	2										2	1	4	1	1
178	Absorption of poisonous gas.....	21	18	2	1									1	4	4	3	3	9
179	Other acute accidental poisonings (gas excepted).....	17	13	3	1		1	1	1	1		1	1	1	3	5	3	3	1
180	Conflagration.....	18	9	1	8	1	1	1	1	1			1	1	1	3	4	4	3
181	Burns (conflagration excepted).....	47	32	6	9	2	2	3	2	3	3	2	2	6	2	1	3	5	12
	Supplemental.....	14	5	2	7									1	3	3	3	4	3
182	Mechanical suffocation.....	9	5		4		5								1	1	1	1	1
183	Drowning.....	156	37	17	102		7	7	4	2	8	17	21	18	20	14	12	13	9
	Supplemental.....	41	7	3	31					2		4	6	11	7	5	4	4	1
	Traumatism:																		
184	By firearms (wounds of war excepted).....	28	9	6	13						2	1	5	6	6	1	2	4	1
185	By cutting or piercing instruments (wounds of war excepted).....	23	17	2	4			1			1	2		1	1	3	6	5	3
	Supplemental.....	8	5		3						2	5		4	3	21	28	30	197
186a	By fall.....	301	211	25	65	2	3			3	3	3	5	7	8	7	7	2	6
	Supplemental.....	41	19	4	18	1				1	1	3	5	8	8	7	9	3	1
186b	By crushing, landslide.....	45	10	8	27				2	2			9	16	10	12	17	13	19
	Supplemental.....	113	46	18	49		2		2		7	9	8	15	9	12	17	13	19
187	Cataclysm.....	3			3														
188	Injuries by animals.....	14	6	2	6		1			1			2		3	1	4	1	1
190	Excessive cold.....	3	1		2														1
191	Excessive heat.....	1	1																
193	Due to electric currents.....	5	3		2														
194a	Foreign bodies.....	9	5	1	3	3		1						8	5	24	7	20	15
194b	Other accidents.....	95	44	10	41	2			1				9	33	36	47	54	63	72
	Supplemental.....	387	248	47	92		2	4	4	15	9	33	36	47	54	47	63	72	
198	Legal executions.....	1			1										1				
	XVIII.—Ill-defined causes of death.....	96	12	20	64	15	1	1				1		4	2	5	19	16	29
199	Sudden death.....	5	1		4												1	1	3
200a	Cause of death ill-defined.....	43	7	9	27	2								1		3	8	11	17
200b	Cause of death not specified or unknown.....	48	4	11	33	13	1	1				1		3	2	2	10	4	9

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE															
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
WASHINGTON—Continued																					
Punch symbol	SUPPLEMENTAL ¹																				
201	Accidents in mines and quarries	7	2	2	3																
202	Accidents from agricultural machinery	3		1	2																
203	Elevator accidents	3	3																		
204	Accidents from machinery used for recreation	1			1																
205	Other machinery accidents	23	11	2	10																
206	Railroad and automobile collisions	14	6	5	3																
207	Other railroad accidents	40	14	8	18																
209	Other street car accidents	7	6		1																
210	Automobile accidents (primary)	442	265	51	126																
211	Motorcycle accidents	6	5	1																	
212	Other land transportation accidents	20	9		11																
213	Water transportation accidents	36	8	3	25																
214	Air transportation accidents	2	1	1																	

WEST VIRGINIA

	Total deaths (all causes)	18,605	4,587	2,568	9,450	2,472	516	200	151	119	351	291	447	538	1,169	1,348	1,583	2,047	5,358
	I.—Infectious and parasitic diseases	2,410	527	360	1,523	268	125	67	59	45	140	75	115	168	351	274	219	184	316
1	Typhoid fever	140	35	25	80		2		1	2	15	16	19	23	20	20	4	7	
2	Paratyphoid fever	1	1																
7	Measles	46	10	14	22	6	11	6	9	1	6	1		3	2			1	
8	Scarlet fever	44	6	10	28	2	3	6	5	1	13	4	3	1	4	1		1	
9	Whooping-cough	107	17	12	78	62	24	10	4	3	2	2							
10	Diphtheria	183	33	22	138	12	32	26	23	24	52	10	4	5	1	2		1	
11a	Influenza, respiratory complications specified	354	84	37	233	72	26	9	6	4	12	6	6	4	27	34	28	33	87
11b	Influenza, respiratory complications not specified	193	32	29	132	25	4	4	1		10	4	1	8	10	9	9	15	93
13	Dysentery	58	12	12	34	7	4				6		3	2	3	3	1	6	23
15	Erysipelas	16	4	3	9	9						1	2		1			1	2
16	Acute poliomyelitis, acute polioencephalitis	19	4	1	14	3	1		2	1	4	4	2	1	1				
17	Lethargic or epidemic encephalitis	7	3	1	3						1	1	1	1	2	1		1	
18	Epidemic cerebrospinal meningitis	31	9	8	14	5	3	1	1	3	3	3	4	2	3	1	1	1	
21	Rabies	2			2										1				
22	Tetanus	7	4		3	1					3	2							1
23	Tuberculosis (all forms)	982	212	143	627	19	10	4	3	4	13	18	69	115	249	168	114	105	88
23	Respiratory system	849	174	121	554	4	1	1		2	5	10	56	109	232	154	98	96	78
24	Meninges and central nervous system	51	16	8	27	14	6	2	3	1	4	6	4		3	3	3	1	1
25	Intestines and peritoneum	35	10	5	20						2	1	4	3	6	4	7	5	3
26	Vertebral column	12	3	4	5						1		1		5	2	2	1	1
27a	Bones (vertebral column excepted)	6		1	5			1					1	1					3
27b	Joints	2			2					1									
28	Skin and subcutaneous cellular tissue	2		1	1														1
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted)	5			5	1							2		1				1
30	Genitourinary system	10	3	3	4								2		1	5	2		
32a	Acute disseminated tuberculosis	8	5		3		3				1		1		1	1		1	
32b, c	Other disseminated tuberculosis	2	1		1										1	1			
34	Syphilis	154	43	36	75	39	2		3		1	1	3	2	16	28	37	15	7
35	Gonococcus infection and other venereal diseases	17	9	5	3									7	6	3	1		
36	Purulent infection, septicemia (non-puerperal)	22	8	2	12	2					3	1		1	2	1	6		6
38	Malaria	1			1														1
40	Ankylostomiasis	4			4					2									
42	Other diseases caused by helminths	3			3			1			1								1
43	Mycoses	1			1	1													
44	Other infectious and parasitic diseases	8	1		7	3	3						1						
	II.—Cancers and other tumors	1,252	427	178	647	1	2	2	3		5	3	7	9	51	116	207	310	532
	Cancer and other malignant tumors	1,208	409	166	633		2	1	3		3	2	7	8	40	106	198	305	529
(45)	Buccal cavity	39	11	5	23										2	7	11	19	
(45)	Pharynx	9	3	1	5										1	2	4	3	
(46)	Esophagus	5	3	1	1											2	1	2	
(46)	Stomach and duodenum	291	77	38	176								1	5	15	38	74	156	
(46)	Liver and biliary passages	157	54	23	80			1						2	11	24	46	73	
(46)	Pancreas	25	10	6	9										2	1	12	10	
(46)	Other digestive tract and peritoneum	161	67	12	82						1		1	7	12	23	42	74	
47	Respiratory system	22	8	3	11							1	2	2	1	8	3	5	
48	Uterus	205	63	26	116								1	15	37	51	52	48	
49	Other female genital organs	11	6	1	4								1	1	2	3	2	2	
50	Breast	93	41	13	39									4	15	22	23	29	
51	Male genitourinary organs	80	35	17	28		1	1	1			1		1	1	7	12	55	
52	Skin	34	11	7	16										2	3	7	24	
53	Other or unspecified organs	76	21	12	43		1		1		3	1	5	2	8	8	16	29	
54a	Nonmalignant tumors, ovary	1													1				
54b	Nonmalignant tumors, uterus	20	11	5	4								1	5	7	7			
54d, e	Nonmalignant tumors, other organs	2																	
55a	Tumors, ovary (nature unspecified)	1																	
55d, e	Tumors, other organs (nature unspecified)	20	5	5	10	1				1	1			6	2	2	4	3	

¹ See explanatory footnote 4, p. 182.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
WEST VIRGINIA—Continued																			
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....	342	107	64	171	14	9	2	1	1	10	18	11	9	13	14	45	76	119
56	Acute rheumatic fever.....	32	4	6	22						4	9	3	3	1	1	1	5	4
57	Chronic rheumatism, osteoarthritis.....	12	4		8										1	1	2	1	8
58	Gout.....	1			1														1
59	Diabetes mellitus.....	221	70	48	103		1	1		1	5	6	6	6	4	9	36	57	89
62	Pellagra.....	7	3	2	2										3	1			3
63	Rickets.....	6		1	5	2	2	1				1							
65	Diseases of pituitary body.....	3			3	1	1												1
65a	Simple goiter.....	4		1	3						2								2
65b	Exophthalmic goiter.....	28	13	2	13								1		4	2	4	5	12
(66)	Other diseases of thyroid and parathyroid glands.....	8	2	3	3	2	2						1						2
67	Diseases of thymus gland.....	12	6		6	9	2				1								1
68	Diseases of adrenals (Addison's disease not specified as tuberculous).....	5	3	1	1												2	1	2
69	Other general diseases.....	3	2		1		1							1				1	
	IV.—Diseases of the blood and blood-making organs.....	136	34	38	64	8	7	2	4	1	7	9	7	3	5	11	15	16	41
70	Hemorrhagic conditions.....	18	4	6	8	8	1		1		1	4	1	1		1			
71a	Pernicious anemia.....	63	17	15	31		1	1					1		2	5	12	11	30
71b	Other anemias.....	6		3	3		4					1				1			
72a	True leukemias.....	22	8	4	10		1	1	1	1	4	3	5		1				3
72b	Pseudoleukemias (Hodgkin's disease).....	15	2	5	8						1				2	2	1	3	6
73	Diseases of the spleen.....	11	3	4	4				2			1		2		1	2	1	2
74	Other diseases of blood and blood-making organs.....	1		1						1									
	V.—Chronic poisonings and intoxications.....	59	23	10	26								3		11	20	12	10	3
75	Alcoholism (acute or chronic).....	55	21	10	24								3		11	19	12	8	2
76	Chronic poisoning by other organic substances.....	2	2																2
77a	Chronic lead poisoning.....	2			2											1			1
	VI.—Diseases of the nervous system and of the organs of special sense.....	1,543	429	226	888	49	13	5	5	3	14	23	20	20	65	101	155	242	828
78	Encephalitis (non-epidemic).....	28	8	6	14	5	1	1	1		2	1		1	2	7	3	2	2
79a	Simple meningitis.....	47	19	6	22	15	5	1	1		2	3	2	1	5	6	2	3	1
79b	Non-epidemic cerebrospinal meningitis.....	5	1	1	3		1		1	1	2								
80	Progressive locomotor ataxia (tabes dorsalis).....	13	7	1	5										2	1	1	3	6
81	Other diseases of spinal cord.....	31	9	5	17										1	1	5	6	18
82a	Cerebral hemorrhage.....	1,036	298	139	599				1				1	3	5	43	98	185	700
82b	Cerebral embolism and thrombosis.....	23	10	6	7					1		1		2	2	1	4	11	11
82c	Softening of brain.....	2		1	1											1			1
82d	Hemiplegia and other paralysis, cause unspecified.....	73	12	9	52	1				1	1					1	5	13	50
83	General paralysis of insane.....	59	8	5	46								1	2	15	17	14	6	4
84	Dementia praecox and other psychoses.....	54	3	17	34								2	2	10	9	15	5	11
85	Epilepsy.....	61	21	7	33	1	1		1		1	9	8	7	13	6	4	7	3
86	Convulsions (under 5 years of age).....	17	3		14	14	2	1							4	4			16
87	Other diseases of nervous system.....	42	9	9	24	1	1				2	3			4	4	5	6	16
89a	Diseases of ear.....	28	10	6	12	9	2	1	1		3	2		3	1			1	4
89b	Diseases of mastoid process.....	24	11	8	5	3				6	3		4	2	2	2	2	1	1
	VII.—Diseases of the circulatory system.....	2,567	773	364	1,430	6	6	2	1		5	19	26	17	85	176	314	475	1,433
90	Pericarditis.....	9	3	1	5								2		2	2	1		2
91a	Acute endocarditis.....	14	4	5	5							1	1	1	4	3	2	1	1
91b	Endocarditis, unspecified (under 45 years).....	15	8		7					2	4	1	1	2	5				
92a	Endocarditis, specified as chronic, and other valvular diseases.....	591	137	61	393	1	2	2		1	5	9	7	20	50	78	140	275	
92b	Endocarditis, unspecified (45 years and over).....	33	9	4	20												7	4	22
93a	Acute myocarditis.....	16	6	5	5		1		1							1	4	4	5
93b	Myocarditis, unspecified (under 45 years).....	30	17	3	16		1				2	5	1	10	17				
93c	Chronic myocarditis and myocardial degeneration.....	734	241	91	402	1				1		2	4	13	22	71	136	484	
93d	Other diseases of myocardium.....	160	52	22	86										3	32	30	95	
94a	Angina pectoris.....	174	45	29	100						1		1	3	7	30	42	90	
94b	Diseases of coronary arteries.....	203	81	47	75										6	20	27	106	
95a	Functional diseases of heart.....	6	2	2	2											2	1	1	2
95b	Other and unspecified diseases of heart.....	341	98	51	192	1	1			1	5	6	1	20	31	49	52	173	
96	Aneurysm (except of heart).....	22	9	3	10										7	6		2	
97	Arteriosclerosis (coronary arteries excepted).....	170	49	33	88										1	2	5	12	150
98	Gangrene.....	18	2	5	11										1	1		1	5
99	Other diseases of arteries.....	7	4		3						1								15
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	6	4		2										1			1	5
101	Diseases of lymphatic system (lymphangitis, etc.).....	4	1	1	2		2												2
102	Idiopathic anomalies of blood-pressure.....	4	1	1	2									1				1	2
103	Other diseases of circulatory system.....	4			4	1	1										1		1

CAUSES OF DEATH, BY AGE

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND, EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
WEST VIRGINIA—Continued																					
VIII.—Diseases of the respiratory system.		1,249	342	162	745	283	83	25	23	13	28	12	34	28	61	85	105	120	348		
104a	Diseases of nasal fossae	2			2	2															
104b	Diseases of nasal fossae and annexa	12	7	3	2						1	1	2		1	3	2	1	2		
105	Diseases of larynx	2	1		1																
106a	Acute bronchitis	6	2		4	2	1				1								2		
106b	Chronic bronchitis	11	3	2	6										1		1	2	7		
106c, d	Bronchitis, unspecified	8		2	6	3	1												4		
107a	Bronchopneumonia	548	150	63	335	197	52	16	15	7	12	2	11	7	10	17	26	39	136		
107b	Capillary bronchitis	1	1		1	1															
108	Lobar pneumonia	498	132	75	291	47	18	5	3	3	10	7	17	15	39	55	58	58	163		
109	Pneumonia, unspecified	79	14	7	58	27	9	3	2	2	2	2	4	6	1	5	6	6	10		
110	Pleurisy	24	13	4	7	2	1		1		2	2	1		3	3	3	3	4		
111a	Pulmonary embolism and thrombosis	1			1																
111b	Pulmonary congestion, edema, hemorrhagic infarct	18	6	4	8	2			1						1	2	2		12		
112	Asthma	23	7	1	15		1			1					1	2	2	9	7		
114	Other diseases of respiratory system (tuberculosis excepted)	16	6	1	9			1	1					1	2	3	6	1	1		
IX.—Diseases of the digestive system.		1,451	483	239	729	392	225	58	19	16	51	35	37	30	71	83	100	114	220		
115a	Diseases of pharynx and tonsils	66	31	13	22	3	2	1	1	4	10	8	6	8	5	5	4	4	5		
115b	Diseases of buccal cavity and annexa	11	2	2	7	1					2				1	3	1		1		
116	Diseases of esophagus	4	3		1		1	1											1		
117a	Ulcer of stomach	59	25	10	24					1	1			2	12	9	12	5	17		
117b	Ulcer of duodenum	18	11	3	4								1	1	3	4	6		3		
118	Other diseases of stomach (cancer excepted)	43	14	4	25		1	1			3	1		2	4	8	5	5	18		
119	Diarrhea, enteritis (under 2 years of age)	581	115	76	400	373	218						1	2	6	5	9	4	47		
120	Diarrhea, enteritis (2 years and over)	161	35	24	102	2	1	52	17	5	17	1	2	11	23	14	9	8	8		
121	Appendicitis	156	91	37	28	2	1				13	21	18	11	31	23	7	9	17		
122a	Hernia	42	26	9	7	1				5			1	3	5	4	3	12	19		
122b	Intestinal obstruction	71	34	14	23	8	2	2		1	3		2	1	1	4	17	19	3		
123	Other diseases of intestines	12	5	3	4	2													2		
124	Cirrhosis of liver	62	22	13	27														7		
125a	Yellow atrophy of liver	4		1	3														2		
125b	Other diseases of liver	20	10	2	8	1				2	1	1		2	2	1	3	7	7		
126	Biliary calculi	45	24	7	14									2	1	7	16	18	18		
127	Other diseases of gall-bladder, biliary passages	71	31	14	26			1			1			1	3	9	10	14	32		
128	Diseases of pancreas	5	2	1	2									1	1	1	1	1	1		
129	Peritonitis, cause not specified	10	2	6	2	1	1				1	1		1	3	1	1	1	1		
X.—Diseases of the genitourinary system.		1,614	458	280	896	10	3	3	4	5	5	8	18	13	51	98	179	303	912		
130	Acute nephritis (including unspecified under 10 years)	57	9	12	36	8	3	2	3	3	4	2	6	1	3	9	7	2	4		
131	Chronic nephritis	1,319	334	206	779					1	1	5	7	5	27	56	147	263	805		
132	Nephritis, unspecified (10 years and over)	55	18	12	25								3	3	4	17	5	7	16		
133	Other diseases of kidneys, ureters (puerperal diseases excepted)	39	20	7	12	2	1	1	1				2	2	3	2	5	7	13		
134	Calculi of urinary passages	15	11	2	3							1			1	1	5	7	7		
135	Diseases of bladder (tumors excepted)	6	3		3										1	1	1	3	3		
136	Diseases of urethra, urinary abscess, etc.	7	6		1										1	2	1	2	2		
137	Diseases of prostate	80	40	11	29											2	3	15	60		
139a	Cysts of ovary	5	3	1	1										1	2	1	1			
139b	Other diseases of ovaries, diseases of tubes and parametrium	24	11	7	6									2	10	6	5	1			
139c	Diseases of uterus	7	3	2	2										1	2	2	2	2		
XI.—Diseases of pregnancy, childbirth, and the puerperal state.		206	81	51	74							1	31	40	82	50	2				
140	Abortion with septic conditions	39	21	7	11								3	10	23	3					
141	Abortion without mention of septic conditions (includes hemorrhages)	5	2	3									1	1	1	1	1				
142b	Ectopic gestation, septic conditions not mentioned	5	3	1	1										4	1					
143	Other accidents of pregnancy (hemorrhage not included)	2	1		1										1	1					
144a	Placenta praevia	6	2	2	2								1	1	1	3					
144b	Other puerperal hemorrhages	22	6	3	13								3	4	8	7					
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded)	45	19	13	13								10	12	11	11	1				
146	Puerperal albuminuria and eclampsia	45	13	14	18							1	7	6	17	14					
147	Other toxemias of pregnancy	8	6	1	1								1		7						
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic)	5	1		4								1		2	2					
149	Other accidents of childbirth	24	7	7	10								4	5	7	8					
XII.—Diseases of the skin and cellular tissue.		31	10	5	16	8	1		2		3		2	2	1	1	4	2	5		
151	Furuncle, carbuncle	7	2	1	4						1		1	1			2	1	1		
152	Phlegmon, acute abscess	16	4	4	8	6			2		2		1	1	1		1	1	1		
153	Other diseases of skin and annexa, and of cellular tissue	8	4		4	2	1									1	1		3		

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		DEATHS BY AGE														
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
WEST VIRGINIA—Continued																			
	XIII.—Diseases of the bones and organs of locomotion.....	20	13	5	2		2			1	4	4		1	2	1	1	2	2
154	Osteomyelitis.....	17	10	5	2		2				4	4			2		1	2	2
155	Other diseases of bones (tuberculosis excepted).....	1	1						1										
156	Diseases of joints, other organs of locomotion.....	2	2											1		1			
	XIV.—Congenital malformations.....	247	61	18	168	229	5	4	2		2	1	3		1				
157a	Congenital hydrocephalus.....	18	4	3	11	16	2												
157b	Spina bifida and meningocele.....	26	3	1	22	25			1										
157c	Congenital malformations of heart.....	152	38	11	103	139	2	4	1		1	1	3		1				
157d	Other congenital malformations.....	51	16	3	32	49	1				1								
	XV.—Diseases of early infancy.....	1,035	226	124	685	1,035													
158	Congenital debility.....	104	13	11	80	104													
159	Premature birth.....	708	166	82	460	708													
160	Injury at birth.....	151	36	24	91	151													
161	Other diseases peculiar to early infancy.....	72	11	7	54	72													
162	XVI.—Senility.....	319	39	22	258													1	317
	XVII.—Violent and accidental deaths.....	1,926	547	432	947	73	32	28	26	34	74	81	132	193	313	308	212	173	250
	Suicide.....	203	67	34	102							1	13	21	32	35	31	34	36
163	By solid or liquid poisons or by absorption of corrosive substances.....	33	15	8	10						1	4	4	6	7	4	2	5	
164	By poisonous gas.....	6	2	1	3								1	2	1		2	1	
165	By hanging or strangulation.....	14	3	1	10								1	1	1	5	1	5	
166	By drowning.....	10	6	3	1								1	3	1	2	1	2	
167	By firearms.....	121	34	18	69							7	14	21	22	15	23	19	
168	By cutting or piercing instruments.....	8	4	1	3								7	7	2	2	4	2	
169	By jumping from high places.....	2	3												1	1	1	1	
170	By crushing.....	2	1	1											1				
171	By other means.....	6	1	1	5								1		1	2	1	1	
	Homicide.....	216	55	44	116	7					2	11	33	49	56	37	9	7	
173	By firearms.....	167	37	32	98						1	9	34	40	47	28	7	1	
174	By cutting or piercing instruments.....	17	6	2	9							1	1	2	4	4	4	2	
175	By other means.....	32	13	10	9	7					1	1	2	5	5	5	5	6	
	Accidental, other, or undefined.....	1,507	424	351	729	66	32	28	26	34	74	78	108	134	232	212	144	130	207
176	Attack by venomous animals.....	2	1	1	1	1									1				
177	Poisoning by food.....	8	1	1	6	1	1	1							2	1		2	
178	Absorption of poisonous gas.....	13	10	1	2									1	5	2	3	2	
	Supplemental.....	2	1	1											1			1	
179	Other acute accidental poisonings (gas excepted).....	17	6	1	10	1	2	1	1			4	2	2	2	1	1		
180	Confagration.....	14	3	3	8	2	1			1	2	1	1	1	1	2	2		3
181	Burns (confagration excepted).....	154	53	39	56	10	15	11	12	21	16	5	4	13	10	10	10	6	11
	Supplemental.....	3	1	1	1								1	1	1				
182	Mechanical suffocation.....	32	2	2	23	30						1							
183	Drowning.....	89	17	8	64	1	6	5	3	3	6	17	11	8	8	6	8	3	4
	Supplemental.....	8	8									1	4	3					
	Traumatism:																		
184	By firearms (wounds of war excepted).....	57	13	16	28		1	1	1		3	2	17	6	7	10	7	1	1
185	By cutting or piercing instruments (wounds of war excepted).....	11	3	2	2						3	1	2	1	1	2			1
	Supplemental.....	3	1	1	2								1	1	1	1			
186a	By fall.....	177	74	42	61	3	1	1	1	2	1	1	3	8	7	8	10	16	115
	Supplemental.....	23	6	7	10						3	2	1	3	3	4	2	2	3
186b	By crushing, landslide.....	7	1	1	6											2	2	2	1
	Supplemental.....	80	14	13	53			1			3	2	6	10	22	15	11	6	2
188	Injuries by animals.....	2	1	1	1										1				1
189	Hunger and thirst.....	1		1														1	
190	Excessive cold.....	6			6									1	1	3			
191	Excessive heat.....	11	6	2	3								2	1	2	2	2	4	
192	Lightning.....	8			8								1	1	2	1	1		
193	Due to electric currents.....	8	2		6					2			1	1	4	1	1		
	Supplemental.....	14		1	13							3	1	3	4	2	1	1	2
194a	Foreign bodies.....	13	6	1	6	5	1	2	1	1	2	2	2	1	1	5	5	8	7
194b	Other accidents.....	50	9	13	28	8	2	1	1	2	2	2	2	8	5	5	8	7	
	Supplemental.....	691	176	195	320	4	2	5	6	7	34	43	49	72	141	130	75	76	47
198	Legal executions.....	3	3										1	1	1				
	XVIII.—Ill-defined causes of death.....	198	7	10	181	96	3	2	2		3	2	1		6	15	13	19	32
199	Sudden death.....	40	4	5	31	6									1	6	5	6	15
200a	Cause of death ill-defined.....	33	1		32	6	1	1	1		2	1	1		3	2	3	6	7
200b	Cause of death not specified or unknown.....	125	2	5	118	84	2	1	1		1	1			2	7	5	7	10
	SUPPLEMENTAL ¹																		
Punch symbol	Accidents in mines and quarries.....	260	34	61	165								14	23	90	75	31	21	5
201	Accidents from agricultural machinery.....	3	1		2										2				1
202	Elevator accidents.....	2	1		1									1					
203	Other machinery accidents.....	10	1	4	5			1						1	2	1	1	3	
204	Railroad and automobile collisions.....	7	1	2	4						1	1	1	2	2	1	2		
205	Other railroad accidents.....	139	27	43	64		1				6	10	12	19	15	29	20	16	10
206	Other street car accidents.....	5	3	2											1	2	1		
207	Automobile accidents (primary).....	382	131	100	151	4	1	5	6	7	33	35	32	45	57	46	35	41	35
208	Motorcycle accidents.....	1	1												1				
209	Other land transportation accidents.....	8	3	1	4						1				2	1		2	2
210	Water transportation accidents.....	4	4										1	1	2				
211	Air transportation accidents.....	3			3									1	2				

¹ See explanatory footnote 4, p. 162.

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
WISCONSIN—Continued																			
	IV.—Diseases of the blood and blood-making organs.....	343	157	48	138	16	3	5	3	3	7	4	9	8	19	28	48	67	123
70	Hemorrhagic conditions.....	33	17	5	11	11	1	1	2	1	1	3	1	1	2	4	2	5	
71a	Pernicious anemia.....	133	38	23	72	1	1	1	1	1	1	1	1	1	1	1	1	1	1
71b	Other anemias.....	15	6	1	8	3	1	1	1	1	1	1	1	1	1	1	1	1	1
72a	True leukemias.....	95	55	13	27	3	4	1	1	4	1	2	1	9	12	18	23	17	
72b	Pseudoleukemias (Hodgkin's disease).....	51	28	5	18	1	1	1	1	2	1	3	5	7	4	12	7	10	
73	Diseases of the spleen.....	13	11	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
74	Other diseases of blood and blood-making organs.....	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	V.—Chronic poisonings and intoxications.....	102	46	12	44										8	39	24	22	9
75	Alcoholism (acute or chronic).....	98	45	12	41										7	39	23	20	9
76	Chronic poisoning by other organic substances.....	1	1	1	1										1	1	1	1	1
77a	Chronic lead poisoning.....	3	1	1	2										1	1	1	1	1
	VI.—Diseases of the nervous system and of the organs of special sense.....	3,042	1,210	394	1,438	37	14	11	3	6	29	21	25	20	61	132	264	462	1,955
78	Encephalitis (non-epidemic).....	30	10	10	10	2	2	2	1	2	1	2	3	5	4	1	7		
79a	Simple meningitis.....	34	20	5	9	3	3	2	1	3	2	4	1	5	3	2	5		
79b	Non-epidemic cerebrospinal meningitis.....	15	7	3	6	1	3	1	1	2	1	1	1	2	3	2	2		
80	Progressive locomotor ataxia (tabes dorsalis).....	21	12	3	6									2	2	4	6	7	
81	Other diseases of spinal cord.....	83	31	13	39	1	1	1	1	1	1	1	1	6	10	14	16	31	
82a	Cerebral hemorrhage.....	2,311	913	304	1,094	2	2	2	1	1	2	1	2	15	58	182	364	1,682	
82b	Cerebral embolism and thrombosis.....	139	59	18	62	2	2	2	1	1	3	2	1	4	11	22	95		
82c	Softening of brain.....	15	10	1	4									1	2	2	12		
82d	Hemiplegia and other paralysis, cause unspecified.....	49	21	4	24					1				3	2	6	37		
83	General paralysis of insane.....	58	14	3	41						1	1	1	4	14	16	11	11	
84	Dementia praecox and other psychoses.....	19	1	1	17									3	3	1	7		
85	Epilepsy.....	69	19	2	48	2	2	2	1	2	4	3	7	12	14	11	7	5	
86	Convulsions (under 5 years of age).....	18	6	2	10	13	3	1	1	1	4	3	1	3	6	5	6	16	53
87	Other diseases of nervous system.....	104	38	13	53	2	2	2	1	4	3	1	3	6	5	6	16	53	
88	Diseases of organs of vision.....	4	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
89a	Diseases of ear.....	49	27	9	13	10	1	2	1	7	3	4	1	6	5	2	3	2	
89b	Diseases of mastoid process.....	24	20	2	2	2	2	1	1	4	4	3	4	4	1	1	3	1	
	VII.—Diseases of the circulatory system.....	7,531	3,131	837	3,563	5	5	4		17	31	34	43	100	248	582	1,205	5,255	
90	Pericarditis.....	19	2	4	13							1	1	3	1	2	2	9	
91a	Acute endocarditis.....	66	34	5	27	1	1	1	1	4	9	3	9	6	9	9	7	9	
91b	Endocarditis, unspecified (under 45 years).....	5	2	1	3						1	1	1	1	3	1	1	1	
92a	Endocarditis, specified as chronic, and other valvular diseases.....	1,164	422	130	612	2	1	1	1	7	13	14	16	43	75	94	197	702	
92b	Endocarditis, unspecified (45 years and over).....	63	20	10	33												13	9	41
93a	Acute myocarditis.....	105	46	4	55	1	1	1	1	1	3	4	4	11	11	21	48		
93b	Myocarditis, unspecified (under 45 years).....	11	5	3	3									4	7				
93c	Chronic myocarditis and myocardial degeneration.....	3,074	1,390	305	1,379			1		4	3	3	4	16	56	196	443	2,348	
93d	Other diseases of myocardium.....	648	194	97	357									2	4	40	96	506	
94a	Angina pectoris.....	401	163	55	183									3	7	45	91	255	
94b	Diseases of coronary arteries.....	635	305	68	262						1	1		2	31	74	175	350	
95a	Functional diseases of heart.....	6	3	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
95b	Other and unspecified diseases of heart.....	667	270	92	305			1		1	4	4	9	9	33	65	104	436	
96	Aneurysm (except of heart).....	44	23	3	18							1	1	1	3	11	9	19	
97	Arteriosclerosis (coronary arteries excepted).....	496	191	47	258									1	2	4	27	462	
98	Gangrene.....	19	5	2	12								1	1	1	1	1	16	
99	Other diseases of arteries.....	56	30	5	21			1				3		3	2	5	10	32	
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	28	14	3	11									1	3	7	5	12	
101	Diseases of lymphatic system (lymphangitis, etc.).....	6	3	1	2			3	1									2	
102	Idiopathic anomalies of blood-pressure.....	1	6	3	6											4	6	5	
103	Other diseases of circulatory system.....	3	3													1	1	1	
	VIII.—Diseases of the respiratory system.....	1,875	745	217	913	325	56	22	12	8	38	23	26	37	92	131	168	216	731
104a	Diseases of nasal fossae.....	4	2	2	2	2									1	1	1	1	
104b	Diseases of nasal fossae and annexa.....	19	13	2	4	1	1	1	1	1	2	3	1	1	4	4	1	1	
105	Diseases of larynx.....	12	6	6	6	3	2	1	2						2	1	1	1	
106a	Acute bronchitis.....	28	14	14	14	5	2	1	2					1	1	1	1	21	
106b	Chronic bronchitis.....	52	16	3	33	1	1	1	1	1	1	1	1	1	1	2	2	43	
106c, d	Bronchitis, unspecified.....	21	9	3	9	9	1	1	1	1	1	1	1	1	1	1	1	9	
107a	Bronchopneumonia.....	735	284	76	375	213	34	10	5	5	15	7	5	12	18	37	38	49	287
107b	Capillary bronchitis.....	6	1	1	4	3	1	1	1	1	1	1	1	1	1	1	1	1	1
108	Lobar pneumonia.....	799	311	105	383	69	14	8	5	3	19	11	12	17	64	71	87	129	290
109	Pneumonia, unspecified.....	35	10	4	21	8	4	1	1	1	1	1	1	1	1	3	2	14	
110	Pleurisy.....	64	36	8	20	5	1	1	1	1	2	1	5	1	5	12	16	15	
111a	Pulmonary embolism and thrombosis.....	17	9	1	7	3									1	3	5	5	
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	25	11	2	12	1												24	
112	Asthma.....	32	15	4	13	1									5	8	3	3	12
114	Other diseases of respiratory system (tuberculosis excepted).....	26	10	6	10	1				1		1	1	2	1	5	7	7	

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—		In rural areas	DEATHS BY AGE													
			10,000 or more	2,500 to 10,000		Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
WISCONSIN—Continued																			
	IX.—Diseases of the digestive system.	2,055	1,106	315	634	213	47	14	14	6	65	49	49	47	133	218	313	332	555
115a	Diseases of pharynx and tonsils.....	121	65	14	42	4	3	1	6	1	16	5	8	7	14	13	15	16	12
115b	Diseases of buccal cavity and annexa.....	24	12	6	6	1	2				2	1	1	1	1	2	5	1	7
116	Diseases of esophagus.....	6	4		2											1			5
117a	Ulcer of stomach.....	134	67	23	44							1		5	7	25	30	20	46
117b	Ulcer of duodenum.....	54	36	5	13	2									7	6	11	11	17
118	Other diseases of stomach (cancer excepted).....	46	11	4	31	10		1				1			1	1	5	6	21
119	Diarrhea, enteritis (under 2 years of age).....	201	78	29	94	172	29								3	4	3	7	41
120	Diarrhea, enteritis (2 years and over).....	75	31	7	37		7	3	1	1	2			3	4	3	3	7	41
121	Appendicitis.....	422	249	98	75		5	4	2	3	43	32	37	26	51	65	70	52	32
122a	Hernia.....	120	78	14	28	3						1			6	6	21	22	61
122b	Intestinal obstruction.....	169	82	31	56	15	3		2		2	2	1	1	11	16	16	26	74
123	Other diseases of intestines.....	35	18	5	12	3	3		1			2	1	1	1	2	8	2	12
124	Cirrhosis of liver.....	279	130	29	120										8	31	60	71	109
125a	Yellow atrophy of liver.....	11	6		5										2	3	1	1	4
125b	Other diseases of liver.....	16	8		8	1					1				2	2	4	1	5
126	Biliary calculi.....	187	129	30	28								1		7	20	42	56	61
127	Other diseases of gall-bladder, biliary passages.....	103	68	12	23									1	6	17	11	29	39
128	Diseases of pancreas.....	21	14	3	4									1	5	7	4	4	4
129	Peritonitis, cause not specified.....	31	20	5	6	2	2	1	1			2		2	5		4	7	5
	X.—Diseases of the genitourinary system.	2,376	1,073	296	1,007	8	1	2		2	5	11	12	22	74	121	200	355	1,563
130	Acute nephritis (including unspecified under 10 years).....	56	30	6	20	3		2		1	2	2	3	1	12	3	6	5	16
131	Chronic nephritis.....	1,833	783	222	828					1	3	7	7	12	36	72	155	287	1,253
132	Nephritis, unspecified (10 years and over).....	73	29	10	34							1		2	1	6	7	14	42
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	67	35	6	26	5	1						1	2	5	11	6	12	24
134	Calculi of urinary passages.....	28	16	3	9										2	3	6	4	13
135	Diseases of bladder (tumors excepted).....	18	8	3	7										1		1		16
136	Diseases of urethra, urinary abscess, etc.....	4	2	1	1											2		1	1
137	Diseases of prostate.....	222	123	32	67										2		3	26	191
138	Diseases of male genital organs, not specified as venereal.....	1			1														1
139a	Cysts of ovary.....	15	12	3							1				4	3	6	1	
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	30	19	6	5								1	4	7	11	3	2	2
139c	Diseases of uterus.....	27	16	4	7										4	9	7	3	4
139e	Other diseases of female genital organs.....	2			2									1		1			
	XI.—Diseases of pregnancy, childbirth, and the puerperal state.	250	122	44	84						1	8	48	125	67	1			
140	Abortion with septic conditions.....	39	20	5	14									10	23	6			
141	Abortion without mention of septic conditions (includes hemorrhages).....	5	2		3										4	1			
142a	Ectopic gestation, septic conditions specified.....	3	3												2	1			
142b	Ectopic gestation, septic conditions not mentioned.....	7	4	2	1									2	4	1			
143	Other accidents of pregnancy (hemorrhage not included).....	2	2												1	1			
144a	Placenta praevia.....	14	4	4	6									2	9	3			
144b	Other puerperal hemorrhages.....	25	13	4	8								1	5	13	6			
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....	45	27	5	13						1	2	8	27	7				
146	Puerperal albuminuria and eclampsia.....	40	14	10	16							3	8	11	17	1			
147	Other toxemias of pregnancy.....	13	7	2	4									3	5	5			
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	18	6	4	8									9	9	9			
149	Other accidents of childbirth.....	38	20	8	10								2	9	17	10			
150	Other and unspecified conditions of puerperal state.....	1			1									1					
	XII.—Diseases of the skin and cellular tissue.	35	12	10	13	5		2				2	1	2	2	3	3	5	10
151	Furuncle, carbuncle.....	9	7	1	1							1		1		2	1	2	2
152	Phlegmon, acute abscess.....	7	2	3	2	2								1	2			2	
153	Other diseases of skin and annexa, and of cellular tissue.....	19	3	6	10	3		2				1	1			1	2	1	8
	XIII.—Diseases of the bones and organs of locomotion.	35	15	4	16		1				1	5	4	1	1	5	1	5	11
154	Osteomyelitis.....	20	10		10		1					3	3	1	1	3		2	6
155	Other diseases of bones (tuberculosis excepted).....	5	2		3							1						1	3
156	Diseases of joints, other organs of locomotion.....	10	3	4	3						1	1	1			2	1	2	2
	XIV.—Congenital malformations.	357	172	51	134	325	8	5	1	1	6	3	4	1	2		1		
157a	Congenital hydrocephalus.....	58	25	6	27	48	3	3	1	1									
157b	Spina bifida and meningocele.....	65	29	14	22	62		1			1			1					
157c	Congenital malformations of heart.....	151	73	16	62	135	5	1			4	1	3		2				
157d	Other congenital malformations.....	83	45	15	23	80					1		1			1			

MORTALITY STATISTICS

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
WYOMING—Continued																			
VI.—Diseases of the nervous system and of the organs of special sense—Continued																			
86	Convulsions (under 5 years of age).....	2		2		1	1												
87	Other diseases of nervous system.....	4		2	2							1	1		1			2	
89a	Diseases of ear.....	3	2	1					1		1			1					
89b	Diseases of mastoid process.....	2			2				1								1		
VII.—Diseases of the circulatory system																			
		396	74	131	191	2	1				3	3	6	3	12	23	45	69	228
90	Pericarditis.....	1			1		1												
91a	Acute endocarditis.....	4	2	1	1	1					1		1	1					
92a	Endocarditis, specified as chronic, and other valvular diseases.....	86	18	25	43					2	2	3	1	7	9	10	18	34	
92b	Endocarditis, unspecified (45 years and over).....	3	3														1	2	
93a	Acute myocarditis.....	13	3	2	8								1			3	1	8	
93b	Myocarditis, unspecified (under 45 years).....	1		1											1				
93c	Chronic myocarditis and myocardial degeneration.....	113	14	40	59							2		1	6	8	18	78	
93d	Other diseases of myocardium.....	43	12	14	17											3	12	28	
94a	Angina pectoris.....	27	6	11	10								1	1	5	7	13	16	
94b	Diseases of coronary arteries.....	34	7	14	13									2	8	7	16	1	
95a	Functional diseases of heart.....	3		2	1	1									1		1	1	
95b	Other and unspecified diseases of heart.....	42	5	12	25				1		1		1	2	4	4	29	1	
96	Aneurysm (except of heart).....	5	1	2	2								1		3		1		
97	Arteriosclerosis (coronary arteries excepted).....	12	2	3	7												12	3	
98	Gangrene.....	4		3	1									1				2	
99	Other diseases of arteries.....	3	1	1	1												1		
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	1			1											1			
103	Other diseases of circulatory system.....	1			1													1	
VIII.—Diseases of the respiratory system																			
		134	18	38	78	27	5	4	2	2	1	1	1	4	7	13	11	14	42
104b	Diseases of nasal fossae and annexa.....	1		1														1	
105	Diseases of larynx.....	3		1	2	1		1		1									
106a	Acute bronchitis.....	3		1	2	2										1		3	
106b	Chronic bronchitis.....	5	1	1	3	1												2	
106c,d	Bronchitis, unspecified.....	2			2													14	
107a	Bronchopneumonia.....	44	4	15	25	14	2	2		1	1	1	3	1		2	3	15	
107b	Capillary bronchitis.....	1	1		1	1												3	
108	Lobar pneumonia.....	55	9	12	34	5	2	1	1	1			5	10	7	8	15	3	
109	Pneumonia, unspecified.....	10		4	6	4								2		1		1	
110	Pleurisy.....	3	1	2									1	1		1		1	
111b	Pulmonary congestion, edema, hemorrhagic infarct.....	4	2	1	1													4	
112	Asthma.....	2			2													1	
114	Other diseases of respiratory system (tuberculosis excepted).....	1			1				1									1	
IX.—Diseases of the digestive system																			
		178	41	46	91	13	5	5	4	3	10	10	3	3	15	29	26	17	35
115a	Diseases of pharynx and tonsils.....	10	4	3	3		1	1	1	1	2		1	1	1		1	1	
115b	Diseases of buccal cavity and annexa.....	2	2											1					
117a	Ulcer of stomach.....	9	2	3	4									1	4			4	
117b	Ulcer of duodenum.....	2		1	1										2				
118	Other diseases of stomach (cancer excepted).....	11	2	1	8	1				1			1	1			2	5	
119	Diarrhea, enteritis (under 2 years of age).....	14	2	4	8	10	4											7	
120	Diarrhea, enteritis (2 years and over).....	13	2	3	8			1	2	2						1		3	
121	Appendicitis.....	62	17	19	26			2	1	2	4	10	3	1	7	17	9	3	
122a	Hernia.....	11	4	2	5				1						2	4	1	3	
122b	Intestinal obstruction.....	14	1	2	11	1		1		1			1	1	1	1	3	4	
123	Other diseases of intestines.....	2	1		1										1			1	
124	Cirrhosis of liver.....	9		1	8									2			2	5	
125b	Other diseases of liver.....	1			1													1	
126	Biliary calculi.....	9	2	2	5									2	2	2	2	1	
127	Other diseases of gall-bladder, biliary passages.....	8	2	4	2										2	3	3		
129	Peritonitis, cause not specified.....	1		1											1				
X.—Diseases of the genitourinary system																			
		153	29	29	95	3	1						1	2	7	13	20	25	81
130	Acute nephritis (including unspecified under 10 years).....	7	1	2	4	2								1	1	2		1	
131	Chronic nephritis.....	103	21	19	63								1	3	8	16	20	55	
132	Nephritis, unspecified (10 years and over).....	18		3	15										1		4	13	
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....	3	2		1		1											2	
134	Calculi of urinary passages.....	1		1											1				
136	Diseases of urethra, urinary abscess, etc.....	1			1													1	
137	Diseases of prostate.....	10	1	1	8												1	9	
138	Diseases of male genital organs, not specified as venereal.....	1			1		1												
139a	Cysts of ovary.....	1			1										1				
139b	Other diseases of ovaries, diseases of tubes and parametrium.....	5	2	2	1								1	2	1	1	1		
139c	Diseases of uterus.....	3	2		1										1	1			

CAUSES OF DEATH, BY AGE

TABLE 8.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, AND BY AGE IN CONTINENTAL UNITED STATES AND EACH STATE: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	IN CITIES OF—			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
WYOMING—Continued																					
	XI.—Diseases of pregnancy, childbirth, and the puerperal state	24	2	3	19									2	5	10	6	1			
140	Abortion with septic conditions	3			1											1	2				
141	Abortion without mention of septic conditions (includes hemorrhages)	1			1																
142b	Ectopic gestation, septic conditions not mentioned	4			4																
144a	Placenta praevia	1			1																
144b	Other puerperal hemorrhages	3			3											2	1				
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded)	6	1		5												2	2	1		
146	Puerperal albuminuria and eclampsia	3		1	2								1	1	1	1					
147	Other toxemias of pregnancy	2	1	1													2				
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic)	1			1									1							
	XII.—Diseases of the skin and cellular tissue	2			2													1			
152	Phlegmon, acute abscess	1			1														1		
153	Other diseases of skin and annexa, and of cellular tissue	1			1												1				
	XIII.—Diseases of the bones and organs of locomotion	2	1	1										2							
154	Osteomyelitis	2	1	1										2							
	XIV.—Congenital malformations	23	3	3	17	23															
157a	Congenital hydrocephalus	3		1	2	3															
157b	Spina bifida and meningocele	2			2	2															
157c	Congenital malformations of heart	12	1	2	9	12															
157d	Other congenital malformations	6	2		4	6															
	XV.—Diseases of early infancy	104	16	20	68	104															
158	Congenital debility	9		1	8	9															
159	Premature birth	75	12	13	50	75															
160	Injury at birth	11	3	3	5	11															
161	Other diseases peculiar to early infancy	9	1	3	5	9															
162	XVI.—Senility	18			18	18													18		
	XVII.—Violent and accidental deaths	314	53	76	185	314	5	10	5	5	7	4	14	18	37	42	55	55	24	32	
	Suicide	56	13	10	33	56									1	6	11	11	17	4	6
163	By solid or liquid poisons or by absorption of corrosive substances	13	6		7	13										2	3	4	2		2
164	By poisonous gas	2	1	1		2												1	1		
165	By hanging or strangulation	7	1	2	4	7							1				1	2	1	2	
166	By drowning	1	1			1															
167	By firearms	30	4	6	20	30										4	7	4	10	3	2
168	By cutting or piercing instruments	2			2	2													2		
170	By crushing	1		1		1												1			
	Homicide	22	5	5	12	22								1	1	2	11	2	3	2	2
173	By firearms	17	4	4	9	17								1	1	1	9	2	2	2	1
174	By cutting or piercing instruments	2	1	1		2											1	1			
175	By other means	3			3	3											1		1	1	1
	Accidental, other, or undefined	236	35	61	140	236	5	10	5	5	7	4	14	16	30	29	33	36	17	24	
177	Poisoning by food	1			1	1															1
178	Absorption of poisonous gas	4		1	3	4												1	1	2	
179	Other acute accidental poisonings (gas excepted)	7	2	3	2	7								3		1	1	1		1	
180	Conflagration	5			5	5		2									2	1			
181	Burns (conflagration excepted)	17	3	1	13	17		3	2	2	1					2	4	1	1	1	
182	Mechanical suffocation	3	1		2	3		1										2			
	Supplemental	1			1	1											1				
183	Drowning	18		4	14	18		3	2	1	1	4	1	3	1				1	1	
	Supplemental	7			7	7		1	1	1					1	2	1				
	Traumatism:																				
184	By firearms (wounds of war excepted)	8	2	2	4	8							2	2	3			1			
185	By cutting or piercing instruments (wounds of war excepted)	3	1	1	1	3					1							1			
	Supplemental	2		1	1	2											1	1			
186a	By fall	14	4	6	4	14							1	1	2	2	2	1	1	6	
	Supplemental	11	1	3	7	11											2	2	3	1	1
186b	By crushing, landslide	2		1	1	2							1		1						
	Supplemental	35	4	10	21	35			1		3	2		4	4	6	6	6	2	1	
188	Injuries by animals	2	1		1	2										1				1	
190	Excessive cold	7	1	1	5	7										1	1		1	2	1
193	Due to electric currents	2		1	1	2															2
194a	Foreign bodies	3	1	1	1	3												1			
194b	Other accidents	9	1	2	6	9											2	2	1	1	1
	Supplemental	74	13	22	39	74	1	1				1	4	4	12	10	12	17	7	5	
198	Legal executions	1		1		1												1			
	XVIII.—Ill-defined causes of death	32	1	4	27	32	11	2											4	5	10
200a	Cause of death ill-defined	14		3	11	14													4	3	7
200b	Cause of death not specified or unknown	18	1	1	16	18	11	2												2	3
Punch symbol	SUPPLEMENTAL 1																				
201	Accidents in mines and quarries	11		5	6	11										2	1		5	3	
205	Other machinery accidents	4	1	2	1	4				1								1	2		
207	Other railroad accidents	10	2	4	4	10												2	3	1	
210	Automobile accidents (primary)	87	15	21	51	87	1		1	1	3	4	3	6	14	13	16	15	4	6	
212	Other land transportation accidents	11		3	8	11							2		2	2	1	1	2	1	
213	Water transportation accidents	5			5	5			1								1	2			
214	Air transportation accidents	2		1	1	2											1	1			

1 See explanatory footnote 4, p. 162.

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933

[Numbers after causes of death correspond to those of the 1929 revision of the detailed International List. Cities of 100,000 population or more on April 1, 1930, are included. Only those with a minimum of 25,000 colored population on that date are shown by color]

AREA AND CAUSE OF DEATH	All deaths	Age group														Age unknown		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
BIRMINGHAM, ALA. (WHITE), all causes.....	1,550	143	35	14	6	8	33	26	41	52	62	77	124	200	233	281	215	
Typhoid and paratyphoid fever (1, 2).....	4									3		1						
Measles (7).....	2						1	1										
Scarlet fever (8).....	4					1		2				1						
Whooping-cough (9).....	4	2	1	1														
Diphtheria (10).....	8		3	1		1	3											
Influenza (11).....	34	3	2	2				1			1	3	4	5	6	5	2	
Epidemic cerebrospinal meningitis (18).....	1											1						
Tuberculosis of the respiratory system (23).....	45									3	5	7	12	5	4	8	1	
Other forms of tuberculosis (24-32).....	5		1			1								1	1	1	1	
Syphilis (34).....	16									1	3	2	4	2	4	2	4	
Cancer and other malignant tumors (45-53).....	144						1		1	1	1	8	10	23	41	40	18	
Diabetes mellitus (59).....	24									1	3	1	6	8	4	4	1	
Cerebral hemorrhage and softening (82a, 82c).....	91										1	1	6	12	16	28	28	
Diseases of the heart (90-95).....	240							1	1	4	5	4	14	35	47	72	57	
Bronchitis (106).....	2											1				1		
Bronchopneumonia (107).....	35	8	3	1		1		2	1	2	1	1			1	3	7	
Lobar and unspecified pneumonia (108, 109).....	53	5	6	1		1		2		1		3	2	5	4	17	6	
Diarrhea and enteritis (119, 120).....	32	15	10	2												2	2	
Appendicitis (121).....	37						2	2	2	2	5	2	6	6	6	4	4	
Hernia, intestinal obstruction (122).....	16	2							1	1	1	1	1	3	5	2	2	
Cirrhosis of the liver (124).....	9											1	1	2	2	3	1	
Nephritis (130-132).....	109									2	3	1	10	14	17	26	36	
Diseases of the female genital organs (139).....	15								1	2	1	5	5	1		1		
Puerperal septicemia (140, 142a, 145).....	8								1	1	5	1						
Other puerperal causes.....	10								1	6	1	1	1					
Suicide (163-171).....	34									3	2	4	8	10	5	1	1	
Homicide (172-175).....	25								4	4	6	3	4	2	2			
Automobile accidents ¹	59		1		1	1	8	3	7	8	6	3	3	6	4	6	3	
Automobile—railroad train and street car collisions.....	2								1	1	1	3	3	4	4	5	3	
Other external causes.....	67		2	2	3	1	3	3	8	2	6	3	6	6	4	6	12	
All other causes.....	415	108	6	4	2	1	13	11	13	7	8	16	26	45	65	49	41	
BIRMINGHAM, ALA. (COLORED), all causes.....	1,562	177	21	8	9	3	24	29	67	103	123	109	266	268	190	103		
Typhoid and paratyphoid fever (1, 2).....	7				1		2		1	2		1						
Measles (7).....	1																	
Scarlet fever (8).....	3	2	1															
Whooping-cough (9).....	3	2	1															
Diphtheria (10).....	22	4	1	1		1			1	1	1	2	5	2	3			
Influenza (11).....	1	1																
Epidemic cerebrospinal meningitis (18).....	134		1	1			1	1	16	30	29	9	34	6	5	1		
Tuberculosis of the respiratory system (23).....	23	1	1	1	2		2		6	1	1	3	2	3	2	2	2	
Other forms of tuberculosis (24-32).....	57	9	1	1			1	2	2	3	3	3	12	17	2	2	1	
Syphilis (34).....	56											2	14	23	9	7	1	
Cancer and other malignant tumors (45-53).....	6											3	3	1	2			
Diabetes mellitus (59).....	123							1		2	2	3	16	46	31	13	9	
Cerebral hemorrhage and softening (82a, 82c).....	168		1	1			1	5	2	4	8	11	31	37	33	22	12	
Diseases of the heart (90-95).....	32	19	4					1	2	2	2		1	1	1	1		
Bronchitis (106).....	73	11	2		1		5	2	6	5	4	2	9	11	8	5	2	
Bronchopneumonia (107).....	12	4	2	1									2	2			1	
Lobar and unspecified pneumonia (108, 109).....	14						2	2	2	3	3	3	3	2				
Diarrhea and enteritis (119, 120).....	21	1						1	1			1	3	6	4	2	3	
Appendicitis (121).....	9											1	3	3	3	1	1	
Hernia, intestinal obstruction (122).....	110							1	2	6	4	4	23	31	25	15	3	
Cirrhosis of the liver (124).....	7							1	1	2	1	2	2	1				
Nephritis (130-132).....	116							2	2	1	2	2	5					
Diseases of the female genital organs (139).....	7							2	2	1	2							
Puerperal septicemia (140, 142a, 145).....	12							3	2	2	2		5					
Other puerperal causes.....	4							1	1					2				
Suicide (163-171).....	116							1	10	29	30	20	21	3	2			
Homicide (172-175).....	21	1					3	1			2	3	4	2	4			
Automobile accidents ¹	46	1	2	1	1	1	5	2	2	5	3	6	11	2	3			
Automobile—railroad train and street car collisions.....	478	123	6	2	4	1	7	10	14	23	32	32	65	62	61	30	31	
Other external causes.....	208	55		1	2	1	3	3	10	5	5	8	19	8	13	11	21	
All other causes.....																		
LONG BEACH, CALIF., all causes.....	1,494	75	2	5	6	4	13	10	25	27	33	29	99	154	218	338	456	
Typhoid and paratyphoid fever (1, 2).....	1												1					
Measles (7).....	3						1	1						1				
Scarlet fever (8).....	2							1										
Whooping-cough (9).....	2	2																
Diphtheria (10).....	1			1														
Influenza (11).....	15							1	1				1	2	1	5	4	
Epidemic cerebrospinal meningitis (18).....	1																	
Tuberculosis of the respiratory system (23).....	18								3		3	4	3	2	1	2		
Other forms of tuberculosis (24-32).....	1									1								
Syphilis (34).....	11	2											2	4	3			
Cancer and other malignant tumors (45-53).....	160									1			11	27	29	50	42	
Diabetes mellitus (59).....	36	1					1			1	2		2	3	4	14	8	
Cerebral hemorrhage and softening (82a, 82c).....	133												7	8	16	42	60	
Diseases of the heart (90-95).....	456							1		3	2	4	12	38	73	132	191	
Bronchitis (106).....	4																	
Bronchopneumonia (107).....	29	9	1				1		2	1	1	1			4	3	9	
Lobar and unspecified pneumonia (108, 109).....	20				1		1		2		1	1		1	1	6	6	
Diarrhea and enteritis (119, 120).....	5	3	1															
Appendicitis (121).....	16				1				2	1	2		2	4	1	1	2	
Hernia, intestinal obstruction (122).....	13	1							1		1		1	4	1	3	2	
Cirrhosis of the liver (124).....	9													3	1	3	2	
Nephritis (130-132).....	126			1						1	2		4	11	32	30	45	
Diseases of the female genital organs (139).....																		

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

(See note at head of this table)

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age un-known
		1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age un-known
NEW HAVEN, CONN., all causes.....	2,093	132	15	9	13	5	23	33	30	32	29	51	155	275	404	511	376	
Typhoid and paratyphoid fever (1, 2).....	2																1	
Measles (7).....	4																	
Scarlet fever (8).....	2						1	1										
Whooping-cough (9).....	2	2																
Diphtheria (10).....	2			1				1										
Influenza (11).....	29		2		1					1								
Epidemic cerebrospinal meningitis (18).....	2	2												2	9	6	6	
Tuberculosis of the respiratory system (23).....	31				1				3	4	1	4	5	5	4	3	2	
Other forms of tuberculosis (24-32).....	14	2	2					1		1			2	4	3			
Syphilis (34).....	7	1							1									
Cancer and other malignant tumors (45-53).....	301		1				1			2	2	4	17	56	86	90	42	
Diabetes mellitus (59).....	60							1					1	6	17	26	7	
Cerebral hemorrhage and softening (82a, 82c).....	168									2	2		12	18	35	56	45	
Diseases of the heart (90-95).....	502	1					2	4	6	4	3	4	20	60	101	164	135	
Bronchitis (106).....	7						1						1	1	3	3	1	
Bronchopneumonia (107).....	54	10	2	1	1		1	2	2	1	1	1	5	7	20	25	11	
Lobar and unspecified pneumonia (108, 109).....	103	3	3				1	2	2	2	4	4	11	20	25	16	12	
Diarrhea and enteritis (119, 120).....	10	3			1				2	2			1	1	2	4	2	
Appendicitis (121).....	25					1	3	2	3		2		4	4	4	3	3	
Hernia, intestinal obstruction (122).....	10	2					1				1		3	7	4	4	5	
Cirrhosis of the liver (124).....	22												1	2	7	9	1	
Nephritis (130-132).....	133	1		1	1			2	1	3	2	5	12	19	42	51	43	
Diseases of the female genital organs (139).....	3																	
Puerperal septicemia (140, 142a, 145).....	5										1	1	3	2				
Other puerperal causes.....	9																	
Suicide (163-171).....	23										2	3	7	5	2	2	2	
Homicide (172-175).....	3							2	3	1								
Automobile accidents ¹	45			2	3		2	1	3	1	3	1	4	5	7	8	4	
Automobile—railroad train and street car collisions.....	1						1	2	1									
Other external causes.....	73	1		1			3	2	1	2			3	10	10	10	18	
All other causes.....	380	104	5	3	6	2	3	13	6	4	2	4	30	45	46	50	46	
WILMINGTON, DEL., all causes.....	1,570	115	22	9	5	4	28	17	22	37	51	49	152	212	259	304	282	2
Typhoid and paratyphoid fever (1, 2).....	3										1	2						
Measles (7).....	3																	
Scarlet fever (8).....	6		3		1		2											
Whooping-cough (9).....	14	1	2				1											
Diphtheria (10).....	3								1									
Influenza (11).....	14																	
Epidemic cerebrospinal meningitis (18).....	3	1																
Tuberculosis of the respiratory system (23).....	42						1		1	4	7	4	10	9	2	2	2	
Other forms of tuberculosis (24-32).....	8		2			1			1		1	1	9	3	2	1	1	
Syphilis (34).....	24	3						1		1	3	3	9	3	2	2	1	
Cancer and other malignant tumors (45-53).....	152									1	1	2	13	32	37	43	23	
Diabetes mellitus (59).....	49			1			1	1		1			8	8	10	20	7	
Cerebral hemorrhage and softening (82a, 82c).....	143												10	11	33	41	46	
Diseases of the heart (90-95).....	345	1					3	2	1	4	8	2	27	49	86	89	72	
Bronchitis (106).....	4	1																
Bronchopneumonia (107).....	43	10	5		1		1	2	1	2	1	1	4	2	3	5	8	
Lobar and unspecified pneumonia (108, 109).....	86	10	3	2			2	2	1	6	5	3	12	11	10	10	9	
Diarrhea and enteritis (119, 120).....	11	6			1													
Appendicitis (121).....	20						1	1	2	3	1	1	2	3	3	2	1	
Hernia, intestinal obstruction (122).....	23	1	1								2		1	4	5	4	5	
Cirrhosis of the liver (124).....	9												2	4	2	2	1	
Nephritis (130-132).....	160	1						3		1		3	11	17	22	43	59	
Diseases of the female genital organs (139).....	7										2			1				
Puerperal septicemia (140, 142a, 145).....	9									3	1	1	2	1				
Other puerperal causes.....	8									3	2	1						
Suicide (163-171).....	15									2	3	2		6	2	2		
Homicide (172-175).....	21								2	2	6	4	5	1	1			
Automobile accidents ¹	27			1	1	1	3	1	1	5	2	1	3	3	4		1	
Automobile—railroad train and street car collisions.....	1																	
Other external causes.....	71	1		2	1	1	3	3	2	1	3	3	10	11	10	8	12	
All other causes.....	267	79	5	4			10	3	6	2	4	11	27	31	27	30	27	
WASHINGTON, D. C. (WHITE), all causes.....	4,750	322	25	22	14	6	43	34	51	113	113	145	390	581	890	987	1,014	
Typhoid and paratyphoid fever (1, 2).....	7								2	1	1	2	1					
Measles (7).....	3			1	1													
Scarlet fever (8).....	3																	
Whooping-cough (9).....	6	1	3					2										
Diphtheria (10).....	9				3			1										
Influenza (11).....	36	4	2	2						3		3	3	2	5	4	7	
Epidemic cerebrospinal meningitis (18).....	9	1																
Tuberculosis of the respiratory system (23).....	170				1		1		5	18	15	18	32	31	26	21	2	
Other forms of tuberculosis (24-32).....	31	5	2	1		1	1	1	1	1	2	1	3	5	3	4		
Syphilis (34).....	33	6								1			7	7	9	3		
Cancer and other malignant tumors (45-53).....	562									2	6	11	45	100	160	139	99	
Diabetes mellitus (59).....	104								1	2		1	4	9	29	45	15	
Cerebral hemorrhage and softening (82a, 82c).....	335	1		1									9	26	80	109	109	
Diseases of the heart (90-95).....	1,198	1					2	2	2	9	7	14	61	136	279	302	333	
Bronchitis (106).....	11				1										1	1	4	
Bronchopneumonia (107).....	124	25	4	3					2	2	1	5	13	12	12	24	23	
Lobar and unspecified pneumonia (108, 109).....	142	8	1	2	1		2	1	3	9	5	8	12	24	23	18	25	
Diarrhea and enteritis (119, 120).....	31	23	3	2											1	1	1	
Appendicitis (121).....	75			2	1	1	5	5	7	3	8	4	9	9	9	8	4	
Hernia, intestinal obstruction (122).....	58	2		1				1	1	1	2	1	6	10	12	9	12	
Cirrhosis of the liver (124).....	48												1	4	14	17	3	
Nephritis (130-132).....	389	1						1	1	4	2	4	20	47	65	114	129	
Diseases of the female genital organs (139).....	13									2								

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	AGE														Age unknown		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
WASHINGTON, D. C. (COLORED), all causes	3,122	347	37	19	19	7	28	42	68	171	198	203	456	590	456	315	163	3
Typhoid and paratyphoid fever (1, 2)	11			1		1	2	3	1	2		1						
Measles (7)	2	1			1													
Scarlet fever (8)	3			1														
Whooping-cough (9)	3	1	2															
Diphtheria (10)	5	4						1										
Influenza (11)	10		1							1	1	1	2	1	2	1		
Epidemic cerebrospinal meningitis (18)	2			1									1					
Tuberculosis of the respiratory system (23)	340	2	4		3		2	12	21	49	59	51	70	43	21	2	1	
Other forms of tuberculosis (24-32)	72	5	8	3	2	1	4	3	7	9	7	10	6	3	2	2		
Syphilis (34)	60	20		1	1					2	3	4	10	12	6	1		
Cancer and other malignant tumors (45-53)	191					1					4	4	25	63	52	33	8	2
Diabetes mellitus (59)	44										2	2	6	12	11	10	3	
Cerebral hemorrhage and softening (82a, 82c)	175									1	1	5	19	40	52	38	19	
Diseases of the heart (90-95)	641	4	2							10	17	24	106	174	140	102	53	1
Bronchitis (106)	6																	
Bronchopneumonia (107)	143	58	4	2	3		2	4	4	5	5	4	12	11	6	17	8	
Lobar and unspecified pneumonia (108, 109)	158	11	2		1		1	4	3	12	20	13	31	28	16	12	4	
Diarrhea and enteritis (119, 120)	46	29	4		1			1	1	1	1	1	2	3	1			
Appendicitis (121)	37			1						6	6	6	6	2	1			
Hernia, intestinal obstruction (122)	43		1		1	1				2	2	2	6	13	11		4	
Cirrhosis of the liver (124)	15										1	1	5	6	2		1	
Nephritis (130-132)	187				1				4	4	4	2	3	6	4		28	
Diseases of the female genital organs (139)	19									4	4	5	1	4				
Puerperal septicemia (140, 142a, 145)	17								2	5	3	2	2	1		1		
Other puerperal causes	14								2	2	2	2	1					
Suicide (163-171)	12								2	2	3	1	2	1				
Homicide (172-175)	89						1	5	5	22	17	20	16	6	2	5	1	
Automobile accidents ¹	50	1				1	5	1	2	3	3	1	5	14	8			
Automobile-railroad train and street car collisions																		
Other external causes	100	3	4	3	3	1	1	7	4	10	6	12	14	14	10	4	6	
All other causes	627	208	5	5	2		3	6	17	33	24	90	90	69	43	25		
JACKSONVILLE, FLA. (WHITE), all causes	1,027	68	15	6	9	5	17	4	19	37	48	42	100	146	165	175	171	
Typhoid and paratyphoid fever (1, 2)																		
Measles (7)	1						1											
Scarlet fever (8)	2		1									1						
Whooping-cough (9)																		
Diphtheria (10)	6		1	2	3							2	1	5	2	4	3	
Influenza (11)	20	1	1							1				1				
Epidemic cerebrospinal meningitis (18)	2	1											2	6	4	3	1	
Tuberculosis of the respiratory system (23)	28							1		4	5	1	2	1	1	1		
Other forms of tuberculosis (24-32)	6									1	2	2	1	1	4			
Syphilis (34)	9													20	20	17	18	
Cancer and other malignant tumors (45-53)	82								1			1	1	5	7	5	3	
Diabetes mellitus (59)	23									1	1	1	3	14	8	22	17	
Cerebral hemorrhage and softening (82a, 82c)	65									1	1	3	14	29	41	51	46	
Diseases of the heart (90-95)	190							1	1	2	2	18	29	41	51	46		
Bronchitis (106)	1												1	2	3	5	2	
Bronchopneumonia (107)	28	10	2			1	2		3	2	4	6	2	5	2	2	5	
Lobar and unspecified pneumonia (108, 109)	32	1	1										2	1	2	2		
Diarrhea and enteritis (119, 120)	6	2		1		1				1	5	4	4	3	1	1		
Appendicitis (121)	24						2	1	1	1	5	4	4	3	1	1		
Hernia, intestinal obstruction (122)	12	2	1				2		1	1	1	1	1	3	7	2	1	
Cirrhosis of the liver (124)	15											1	2	3	7	2	1	
Nephritis (130-132)	116								1	1	1	1	2	14	22	30	45	
Diseases of the female genital organs (139)	4										1	2	2					
Puerperal septicemia (140, 142a, 145)	10								1	2	1	2	4	4	4			
Other puerperal causes	10								1	3	2	2	1	5	2		1	
Suicide (163-171)	27								1	2	4	4	8	2	5			
Homicide (172-175)	16								1	1	2	1	5	6	6			
Automobile accidents ¹	49				2	2	1		3	6	6	6	7	5	6			
Automobile-railroad train and street car collisions																		
Other external causes	45	1	5	2	2	1	2	1	7	7	4	7	3	4	4	5	6	
All other causes	198	50	3	1	2	1	6		7	3	6	7	23	17	28	18	23	
JACKSONVILLE, FLA. (COLORED), all causes	1,062	68	11	6	5	1	5	14	38	61	106	88	199	243	133	58	26	
Typhoid and paratyphoid fever (1, 2)	2									1			1					
Measles (7)																		
Scarlet fever (8)																		
Whooping-cough (9)	1	1																
Diphtheria (10)	1										1							
Influenza (11)	32	3			1				1	2	3	5	4	8	3	1	1	
Epidemic cerebrospinal meningitis (18)																		
Tuberculosis of the respiratory system (23)	132	4	1	2			2	13	15	29	14	31	16	3	2			
Other forms of tuberculosis (24-32)	17			1			1	1	3	2	2	4	3	18	7	1	1	
Syphilis (34)	71	3							4	12	1	3	6	19	3	4		
Cancer and other malignant tumors (45-53)	37		1							1	3	6	2	3	3	2		
Diabetes mellitus (59)	8										1	1	2	3	3	10	3	
Cerebral hemorrhage and softening (82a, 82c)	81		1						1	1	2	1	13	26	23	15	13	
Diseases of the heart (90-95)	146							1	1	8	1	6	24	48	30	15		
Bronchitis (106)	1																	
Bronchopneumonia (107)	20	6	4					1	1	1	2	1	3	2	2		1	
Lobar and unspecified pneumonia (108, 109)	57	7	2					5	5	4	5	5	11	12	4			
Diarrhea and enteritis (119, 120)	8	4								1	1	1	2	2	2			
Appendicitis (121)	12							1	1			4	1	3	1			
Hernia, intestinal obstruction (122)	16	1	1							1		2	5	2	1			
Cirrhosis of the liver (124)	6																	
Nephritis (130-132)	111	1								1	7	2	9	33	27	10	4	
Diseases of the female genital organs (139)	9									2	2	2	2					
Puerperal septicemia (140, 142a, 145)	4									1	1	1	1	1				
Other puerperal causes	5									2	2	1	1					
Suicide (163-171)	3																	

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Age group														Age unknown		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
MIAMI, FLA. (WHITE), all causes.....	859	55	5	6	4	2	11	8	7	27	34	38	81	118	154	152	157	---
Typhoid and paratyphoid fever (1, 2).....	1														1			
Measles (7).....																		
Scarlet fever (8).....																		
Whooping-cough (9).....	1		1															
Diphtheria (10).....																		
Influenza (11).....	14			1							1	2	2		3	1	4	
Epidemic cerebrospinal meningitis (18).....	1																	
Tuberculosis of the respiratory system (23).....	36									2	6	5	4	7	5	6	1	
Other forms of tuberculosis (24-32).....	5				1									1	1	1	1	
Syphilis (34).....	6													3	1	1	1	
Cancer and other malignant tumors (45-53).....	89									1	1		12	16	25	22	12	
Diabetes mellitus (59).....	22													2	8	10	2	
Cerebral hemorrhage and softening (82a, 82c).....	60												1	4	17	20	16	
Diseases of the heart (90-95).....	177						1	1		7	5	5	11	34	28	41	44	
Bronchitis (106).....	3															1	2	
Bronchopneumonia (107).....	17	3	1	1	1	1						1			3	1	2	
Lobar and unspecified pneumonia (108, 109).....	13									2	1		1		1	1	3	
Diarrhea and enteritis (119, 120).....	2		1															
Appendicitis (121).....	12														2	2		
Hernia, intestinal obstruction (122).....	16	2								2	2	1		4	2	4	3	
Cirrhosis of the liver (124).....	12												2	2	4	4	1	
Nephritis (130-132).....	77							1					2	7	9	19	19	20
Diseases of the female genital organs (139).....	4												3	1				
Puerperal septicemia (140, 142a, 145).....	5									1		2	2					
Other puerperal causes.....	5									1	1	1	1	1				
Suicide (168-171).....	27									3	2	2	2	13	4	1	1	
Homicide (172-175).....	10									2	2	2	1	2	1	1	1	
Automobile accidents ¹	32			1			3	3	2	2	4	4	5	2	5	2	1	
Automobile—railroad train and street car collisions.....	1																	
Other external causes.....	39	2		1				1		2	3	3	6	7	3	1	10	
All other causes.....	172	48	2	2	2	1	7	2	3	3	6	9	20	24	13	30		
MIAMI, FLA. (COLORED), all causes.....	381	43	4	4	1	1	11	3	17	23	36	38	70	73	32	16	9	
Typhoid and paratyphoid fever (1, 2).....	2										1			1				
Measles (7).....																		
Scarlet fever (8).....																		
Whooping-cough (9).....	1						1											
Diphtheria (10).....	3																	
Influenza (11).....	13	1		1			2						1	3	1	1		
Epidemic cerebrospinal meningitis (18).....																		
Tuberculosis of the respiratory system (23).....	47						1	2	2	6	12	5	8	8	2		1	
Other forms of tuberculosis (24-32).....	4									1	1	1	1	1				
Syphilis (34).....	25	4								2	3	5	6	3	1	2	1	
Cancer and other malignant tumors (45-53).....	12											2	4	3	1			
Diabetes mellitus (59).....	1															1		
Cerebral hemorrhage and softening (82a, 82c).....	24			1									5	7	5	2	2	
Diseases of the heart (90-95).....	47						1		2	1	1		10	21	8	4	2	
Bronchitis (106).....	1	1																
Bronchopneumonia (107).....	15	4	2		1		1					1	2	2	2	2		
Lobar and unspecified pneumonia (108, 109).....	7	2										1	2	2	2			
Diarrhea and enteritis (119, 120).....	1	1											2	2				
Appendicitis (121).....	7									1	2		2		2			
Hernia, intestinal obstruction (122).....	7	1								1	1		2	2	2			
Cirrhosis of the liver (124).....	1												1	1	1			
Nephritis (130-132).....	20			1						1	1	1	1	8	2	2	3	
Diseases of the female genital organs (139).....	4										1		2	1				
Puerperal septicemia (140, 142a, 145).....	2									1		1						
Other puerperal causes.....	2																	
Suicide (168-171).....	4									1	1	1	1	1				
Homicide (172-175).....	25									5	2	4	5	7	1	1		
Automobile accidents ¹	10									1	2	4	5	2	1			
Automobile—railroad train and street car collisions.....																		
Other external causes.....	12						1		1	1		2	3	4				
All other causes.....	84	29	2	1			2	1	5	7	7	7	13	5	7	4	1	
TAMPA, FLA., all causes.....	1,223	92	16	8	6	5	17	13	33	41	57	51	154	209	215	154	152	
Typhoid and paratyphoid fever (1, 2).....	3										1	1						
Measles (7).....																		
Scarlet fever (8).....																		
Whooping-cough (9).....	1																	
Diphtheria (10).....	5		3				1											
Influenza (11).....	47	1	1	1	1		3	1	2	1	5	1	5	9	3	9	5	
Epidemic cerebrospinal meningitis (18).....																		
Tuberculosis of the respiratory system (23).....	58			1						5	6	11	6	16	4	5	4	
Other forms of tuberculosis (24-32).....	3	1												1	1			
Syphilis (34).....	17	4								1	1	2	4	1	3	1		
Cancer and other malignant tumors (45-53).....	111									1	1	1	4	14	25	30	16	18
Diabetes mellitus (59).....	20									1	1	4	2	3	7	2	5	
Cerebral hemorrhage and softening (82a, 82c).....	110									2	4	4	17	21	26	19	21	
Diseases of the heart (90-95).....	211	1								2	4	4	23	55	43	44	32	
Bronchitis (106).....	2																	
Bronchopneumonia (107).....	21	5	3	1								1	3	1	1	4	2	
Lobar and unspecified pneumonia (108, 109).....	28				1								7	4	4	2	2	
Diarrhea and enteritis (119, 120).....	16	2	5	2	1		2					3	7	4	4	2	1	
Appendicitis (121).....	18						1			2		1	3	1	3	1	1	
Hernia, intestinal obstruction (122).....	9									3		1	1	2	2	1	2	
Cirrhosis of the liver (124).....	7												1	2	2	2	2	
Nephritis (130-132).....	122			1			1			1	2		8	14	32	28	34	
Diseases of the female genital organs (139).....	3																	
Puerperal septicemia (140, 142a, 145).....	12									3	4	1	2	2				
Other puerperal causes.....	9																	
Suicide (168-171).....	33									5	3	3	5	7	6	3	2	
Homicide (172-175).....	27						1	1	1	1	1	2	5	6	4	1	2	
Automobile accidents ¹	28			1				2	3	2	2							

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	AGE																
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
ATLANTA, GA. (WHITE), all causes.....	2,026	203	36	20	16	12	41	31	45	52	71	78	178	263	345	354	279	2
Typhoid and paratyphoid fever (1, 2).....	6					2				2			1					
Measles (7).....	8	3	2		2	1	1											
Scarlet fever (8).....	6				2	1	1						1					
Whooping-cough (9).....	10	5	3	1	2	1	1											
Diphtheria (10).....	27	4	7	4	3	2	4	2					1					
Influenza (11).....	36	2	1	1	1	2	2	2					1	3	1	2	11	7
Epidemic cerebrospinal meningitis (18).....	6	1	1			1	1	1					4	9	6	8	2	4
Tuberculosis of the respiratory system (23).....	48									6	6		4	6	8	2		
Other forms of tuberculosis (24-32).....	9	1	1			1				1			2	2	1	1		
Syphilis (34).....	10												2	4	2	1		
Cancer and other malignant tumors (45-53).....	208	1					1	1	2	2	4	2	31	39	61	44	22	
Diabetes mellitus (59).....	41						1	1	1	2			1	3	6	13	10	5
Cerebral hemorrhage and softening (82a, 82c).....	128									1	2		1	22	32	36	33	1
Diseases of the heart (90-95).....	324	1				1	1	2	2	2	3		8	23	44	83	90	66
Bronchitis (106).....	2															1	1	
Bronchopneumonia (107).....	38	13	5	3									1	3	2	3	3	
Lobar and unspecified pneumonia (108, 109).....	73	2	1	2		1	6	1	4	2	3		3	7	13	11	7	10
Diarrhea and enteritis (119, 120).....	31	16	6		1	1			1	1	1		1	3	2	1	1	1
Appendicitis (121).....	32			1									4	5	4	4	1	
Hernia, intestinal obstruction (122).....	27	3	2	1						1			3	4	3	2	4	2
Cirrhosis of the liver (124).....	15												3	2	3	6		
Nephritis (130-132).....	219			1		1				1	1		4	8	26	45	65	66
Diseases of the female genital organs (139).....	8									2	1		1	3	1			
Puerperal septicemia (140, 142a, 145).....	5									1	1		1	1				
Other puerperal causes.....	12									2	2		3	3				
Suicide (163-171).....	56								4	2	2		6	5	6	10	13	10
Homicide (172-175).....	34	1							2	2	3		3	3	1	1		
Automobile accidents ¹	72				1	5	3	11	8	6	3		8	12	6	6	3	
Automobile—railroad train and street car collisions.....	4												2	2				
Other external causes.....	97	2	3	3	2	1	3	5	2	4	10	3	8	10	11	16	14	
All other causes.....	434	148	4	3	4	1	12	11	5	7	9	16	38	47	44	46	39	
ATLANTA, GA. (COLORED), all causes.....	1,922	216	30	15	9	7	24	24	79	119	154	156	371	352	225	97	41	3
Typhoid and paratyphoid fever (1, 2).....	10				1	2	2	2	1	1			1					
Measles (7).....	4	3		1														
Scarlet fever (8).....	6																	
Whooping-cough (9).....	18	6	7	2		2												
Diphtheria (10).....	6	1	1	2		1												
Influenza (11).....	39		1					4	2	2	5		8	11	5			
Epidemic cerebrospinal meningitis (18).....	2							1	1									
Tuberculosis of the respiratory system (23).....	128	1	2	1		2	2	13	14	23	24		24	13	6	1		
Other forms of tuberculosis (24-32).....	21	2	1		1		3	2	3	3	3		1	1				
Syphilis (34).....	61	9						1	2	6	9		14	12	4	4		
Cancer and other malignant tumors (45-53).....	72			1		1	1	1	1	6	3		19	23	11	3	3	
Diabetes mellitus (59).....	19							1	1	1	1		6	5	3	2		
Cerebral hemorrhage and softening (82a, 82c).....	161							1	1	4	8		30	68	33	11	5	1
Diseases of the heart (90-95).....	245				2	2		6	7	10	16		62	60	46	22	12	
Bronchitis (106).....	5												4	1				
Bronchopneumonia (107).....	75	23	7	2	1		3	2	3	5	2		11	8	2	4	2	
Lobar and unspecified pneumonia (108, 109).....	135	11	2	1	2	1	1	5	12	17	19		30	13	17	3		
Diarrhea and enteritis (119, 120).....	32	12	3	3	1						1		3	3	4	1	1	
Appendicitis (121).....	20									6	4		6	6				
Hernia, intestinal obstruction (122).....	26	1								1	5		4	6	3	2		
Cirrhosis of the liver (124).....	8												3	5				
Nephritis (130-132).....	156	1				1	1	3	3	5	14		32	35	38	20	3	
Diseases of the female genital organs (139).....	8							2	1	1			3	1				
Puerperal septicemia (140, 142a, 145).....	8							2	1	3			2					
Other puerperal causes.....	6							3					1					
Suicide (163-171).....	3									1			1					
Homicide (172-175).....	119							18	32	25	10		26	10				
Automobile accidents ¹	33					2	1	1	5	2	3		6	9	1	1	2	
Automobile—railroad train and street car collisions.....	1												1					
Other external causes.....	82	8	1	1		5	1	8	9	7	6		12	9	8	2	4	1
All other causes.....	419	138	5		3	1	4	7	7	13	24	22	69	57	41	20	7	1
CHICAGO, ILL. (WHITE), all causes.....	30,689	1,927	251	160	142	151	498	350	523	719	837	959	3,095	4,835	5,888	3,133	4,177	44
Typhoid and paratyphoid fever (1, 2).....	9				1	2				1	2		4	1				
Measles (7).....	30	4	7		5	11							1					
Scarlet fever (8).....	150	3	20	15	22	19	52	4	4	4	3		2	1	1			
Whooping-cough (9).....	13	6	1		2	2												
Diphtheria (10).....	9				1	3	4	1										
Influenza (11).....	178	11	6	5	4	3	4	4	4	11	9		10	33	31	23	17	7
Epidemic cerebrospinal meningitis (18).....	152	5	8	5	4	3	12	11	15	6	8		26	17	13	3	1	
Tuberculosis of the respiratory system (23).....	1,174	2	3	1	2		8	9	69	151	159		117	233	222	137	49	7
Other forms of tuberculosis (24-32).....	154	7	7	5	7	6	12	9	5	14	17		11	22	18	9	3	1
Syphilis (34).....	149	18	2							2	3		5	23	56	23	11	1
Cancer and other malignant tumors (45-53).....	3,842	2	1	4	1	2	6	9	17	13	23		60	372	789	1,054	1,056	420
Diabetes mellitus (59).....	878				1	2	2	5	7	3	4		40	108	265	318	120	4
Cerebral hemorrhage and softening (82a, 82c).....	1,430	3	1				1	5	6	12	8		40	216	350	431	303	3
Diseases of the heart (90-95).....	8,168	3	1	7	3	7	47	71	83	105	148		596	1,292	1,851	2,107	1,769	7
Bronchitis (106).....	100	25	8	1	2	4	4	2	3	1	1		1	11	11	5	25	
Bronchopneumonia (107).....	339	292	63	23	17	9	19	4	6	9	12		17	55	82	78	85	65
Lobar and unspecified pneumonia (108, 109).....	974	40	28	10	10	8	22	13	24	24	37		49	141	177	164	149	76
Diarrhea and enteritis (119, 120).....	230	149	17	6	4	6	7	7	2	5	2		7	8	6	6	2	
Appendicitis (121).....	533	1	3	4	7	10	42	54	57	34	39		33	78	74	56	28	7
Hernia, intestinal obstruction (122).....	367	20	7	2		2	3	6	2	6	9		20	50	58	79	65	

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Age in years																
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
CHICAGO, ILL. (COLORED), all causes.....	4,109	344	53	22	20	18	57	48	112	207	289	357	782	839	538	292	126	5
Typhoid and paratyphoid fever (1, 2).....	4								2	1	1							
Measles (7).....	3						2					1						
Scarlet fever (8).....	8					2		2										
Whooping-cough (9).....	8	4	2	1		1												
Diphtheria (10).....	31	2			1			2	2	2	5	1	6	6	3	1		
Influenza (11).....	23	1	2			2	1	2	3	1	5	1	3	3	2			
Epidemic cerebrospinal meningitis (18).....	600	3	2	3	2		6	14	50	90	110	90	118	74	25	7	5	1
Tuberculosis of the respiratory system (23).....	108	4	10	4	2	6	14	8	10	2	7	15	14	9	3			
Other forms of tuberculosis (24-32).....	98	12	1						2	2	5	7	21	35	11	3	1	
Syphilis (34).....	248			1	1	1	1		3	2	10	57	74	49	32	16		
Cancer and other malignant tumors (45-53).....	78						1		2	1	5	18	18	23	8	1		
Diabetes mellitus (59).....	171	1							1	1	10	27	47	44	34	5		
Cerebral hemorrhage and softening (82a, 82c).....	858	2	1				8	1	6	17	22	42	171	252	162	114	58	2
Diseases of the heart (90-95).....	8				1					1				2	2	2		
Bronchitis (106).....	192	93	16	6	3		2	2	1	2	5	7	11	19	19	4	2	
Bronchopneumonia (107).....	226	6	1	1			1	4	6	14	22	29	64	44	24	7	3	
Lobar and unspecified pneumonia (108, 109).....	32	18	2	2	2							1	4	2	1			
Diarrhea and enteritis (119, 120).....	35				2							2	8	3	5	6	1	
Appendicitis (121).....	43	1	1				1	3	3	1	3	5	14	9	5			
Hernia, intestinal obstruction (122).....	14											1	3	4	4	2		
Cirrhosis of the liver (124).....	277	1		1	1				3	2	5	19	48	77	62	40	18	
Nephritis (130-132).....	26									3	6	3	9	2	3			
Diseases of the female genital organs (139).....	8									4	2	1	1					
Puerperal septicemia (140, 142a, 145).....	13									7	3	3	3					
Other puerperal causes.....	17									4	2	1	5	5				
Suicide (163-171).....	191	2						1	5	23	36	40	52	25	7			
Homicide (172-175).....	88			1	1	2	7	3	5	2	5	8	25	16	9	4		
Automobile accidents ¹	136	3	4		3	1	5	2	9	6	13	13	33	26	11	5	2	
Automobile—railroad train and street car collisions.....	565	190	9	2	1	3	7	4	7	19	26	32	74	86	63	30	11	1
Other external causes.....																		
All other causes.....																		
PEORIA, ILL., all causes.....	1,165	78	12	4	4	3	11	12	19	32	36	28	96	160	215	240	215	
Typhoid and paratyphoid fever (1, 2).....	1								1									
Measles (7).....	2									2								
Scarlet fever (8).....	1	1																
Whooping-cough (9).....	4				1		2											
Diphtheria (10).....	14	2									1		3	5	2			
Influenza (11).....	1												1					
Epidemic cerebrospinal meningitis (18).....	23			1					1	2	6	3	4	3	3			
Tuberculosis of the respiratory system (23).....	4		1										1	1	1			
Other forms of tuberculosis (24-32).....	7	2											1	1	2			
Syphilis (34).....	123										1	2	6	23	32	35	23	
Cancer and other malignant tumors (45-53).....	39										2	1	6	23	9	17	6	
Diabetes mellitus (59).....	73										3	2	2	9	15	30	17	
Cerebral hemorrhage and softening (82a, 82c).....	261								1	4	2	2	10	34	63	68	77	
Diseases of the heart (90-95).....	2																	
Bronchitis (106).....	20	7								1			1	1	2	2	5	
Bronchopneumonia (107).....	48	1					1			1	2	2	6	10	8	9	8	
Lobar and unspecified pneumonia (108, 109).....	13	6	3		2								6	10	8	1	1	
Diarrhea and enteritis (119, 120).....	28		1				2	2	3	2	3	2	5	6	2			
Appendicitis (121).....	18								1				2	5	4	4	1	
Hernia, intestinal obstruction (122).....	12												3	2	2	6	1	
Cirrhosis of the liver (124).....	91									2	1	1	6	11	19	20	31	
Nephritis (130-132).....	4									2								
Diseases of the female genital organs (139).....	3										1	1						
Puerperal septicemia (140, 142a, 145).....	12									1	2	2	2	4	3			
Other puerperal causes.....	14									1	5	2	2	1	4	3		
Suicide (163-171).....	11	1								1	1	1	4	3	1			
Homicide (172-175).....	38						1	2	3	5	3	2	7	5	3	2		
Automobile accidents ¹	55			1			3	3	1	2	5	3	7	11	8	5	6	
Automobile—railroad train and street car collisions.....	243	60	4	2	1	3	2	4	5	5	2	5	25	31	30	29	35	
Other external causes.....																		
All other causes.....																		
EVANSVILLE, IND., all causes.....	1,151	92	12	8	7	5	21	15	16	25	30	44	120	124	190	237	203	2
Typhoid and paratyphoid fever (1, 2).....	4						1	1	1	1								
Measles (7).....	1	1																
Scarlet fever (8).....	5			2		1	2											
Whooping-cough (9).....	19	2	1		1		4					2	1	1	1	5		
Diphtheria (10).....	1						1											
Influenza (11).....	43						2		2	2	2	5	7	8	7	6	2	
Epidemic cerebrospinal meningitis (18).....	10		1						1	2		2	2					
Tuberculosis of the respiratory system (23).....	8	1							1			1	3	2	2	1		
Other forms of tuberculosis (24-32).....	97										1	2	11	15	24	27	16	
Syphilis (34).....	30										1	2	11	8	12	8		
Cancer and other malignant tumors (45-53).....	86										2	3	12	10	29	29		
Diabetes mellitus (59).....	210						1			1	3	15	18	44	65	61	1	
Cerebral hemorrhage and softening (82a, 82c).....	5														1	2		
Diseases of the heart (90-95).....	35	14	2	1	2									5	2	1	7	
Bronchitis (106).....	36		2			1				2	1	2	4	4	4	9	7	
Bronchopneumonia (107).....	17	7	3		2									1	2	1	1	
Lobar and unspecified pneumonia (108, 109).....	28				1				2	3	2	2	7	7	1	1	1	
Diarrhea and enteritis (119, 120).....	19	1											3	5	4	3	2	
Appendicitis (121).....	14												2	2	6	2		
Hernia, intestinal obstruction (122).....	106						2						10	15	29	31	19	
Cirrhosis of the liver (124).....	11									1	1	1	6	1	1	1		
Nephritis (130-132).....	7									2	1	2	1	1	2	3	1	
Diseases of the female genital organs (139).....	9									1	4	1	1	1	1			
Puerperal septicemia (140, 142a, 145).....	15									1	2	1	3	2	2	3	1	

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age un- known
FORT WAYNE, IND., all causes	1,166	60	12	10	6	2	20	23	29	22	26	40	108	121	208	231	248	
Typhoid and paratyphoid fever (1, 2).....	1	1																
Measles (7).....	1																	
Scarlet fever (8).....	2	1	1															
Whooping-cough (9).....	9	1		2		1	1	2	1			1		1		2	5	
Diphtheria (10).....	24	1	2	1	1		5	1	1				3	1	2	2	1	
Influenza (11).....	2			1				1										
Epidemic cerebrospinal meningitis (18).....	38	1		1				1	5	3	6	3	6	5	4	3	1	
Tuberculosis of the respiratory system (23).....	8			1				1	1			2	3	2		1		
Other forms of tuberculosis (24-32).....	14	3						1	1	2			2	2	4	4		
Syphilis (34).....	124										3		10	15	31	42	23	
Cancer and other malignant tumors (45-53).....	37						1	1	1				1	5	15	11	2	
Diabetes mellitus (59).....	96												2	5	17	29	43	
Cerebral hemorrhage and softening (82a, 82c).....	230	1			1		3	4	3	1	6	4	13	26	45	60	63	
Diseases of the heart (90-95).....	3																	
Bronchitis (106).....	27	7	1				1	2					1	1	1	5	3	
Bronchopneumonia (107).....	30	2	1	1	2		2	1	1		3	1	4	4	1	3	4	
Lobar and unspecified pneumonia (108, 109).....	7	1	2	2	1									1	1	3	4	
Diarrhea and enteritis (119, 120).....	35							1	5	4		3	5	4	8	3	2	
Appendicitis (121).....	21	2						1	1				6	4	1	3	4	
Hernia, intestinal obstruction (122).....	9										1		1	2	2	2	4	
Cirrhosis of the liver (124).....	128					1					1		7	11	22	34	52	
Nephritis (130-132).....	5												1	2	1			
Diseases of the female genital organs (139).....	1																	
Puerperal septicemia (140, 142a, 145).....	10								1	1	3	1	4	4	5	9	9	
Other puerperal causes.....	24											2	9	5	7	1		
Suicide (163-171).....	4											1	3	2	2	8	1	
Homicide (172-175).....	27							3	1	3	2	4	2	2	8	1	1	
Automobile accidents ¹	7						1	1	1	1	1	1	2		1			
Automobile—railroad train and street car collisions.....	68		3	2	1		2	3	2	5	1	4	8	8	5	9	9	
Other external causes.....	175	40	2				4	3	5	2	1	10	15	20	28	22	23	
All other causes.....	891	83	22	4	9	3	17	14	27	30	35	47	141	175	139	94	51	
GARY, IND., all causes	891	83	22	4	9	3	17	14	27	30	35	47	141	175	139	94	51	
Typhoid and paratyphoid fever (1, 2).....	2								1				1					
Measles (7).....	1			1														
Scarlet fever (8).....	2						1						1					
Whooping-cough (9).....	2	2																
Diphtheria (10).....	1	1																
Influenza (11).....	19	5	1	1	1		1	1	1	1			1	3	2	1	1	
Epidemic cerebrospinal meningitis (18).....	3																	
Tuberculosis of the respiratory system (23).....	59	1	5					2	4	5	4	7	13	10	3	4	1	
Other forms of tuberculosis (24-32).....	16	1						1	1	2	1	2	5	1	1	1		
Syphilis (34).....	20	2								2	2	2	2	5	1	1		
Cancer and other malignant tumors (45-53).....	78				1								2	11	25	22	14	3
Diabetes mellitus (59).....	15						1	1				1	2	2	5	1	2	
Cerebral hemorrhage and softening (82a, 82c).....	43												5	9	10	9	10	
Diseases of the heart (90-95).....	164	1	1				1	1	3		3	5	16	44	48	28	13	
Bronchitis (106).....	26	14	3		1	1					2	1	4	4				
Bronchopneumonia (107).....	64	10	3				2		2	2	5	4	7	12	8	4	5	
Lobar and unspecified pneumonia (108, 109).....	10	5	2										2	2				
Diarrhea and enteritis (119, 120).....	15				1			2	2	1	1		5	1	2			
Appendicitis (121).....	5												2	2	5	1		
Hernia, intestinal obstruction (122).....	11	1									1	2	2	5	1	1		
Cirrhosis of the liver (124).....	49												4	8	10	7	12	7
Nephritis (130-132).....	6												4	4	2			
Diseases of the female genital organs (139).....	5												1	1				
Puerperal septicemia (140, 142a, 145).....	8								1	2	1	2	1	1				
Other puerperal causes.....	19								1	2	1	1	7	4	2	2		
Suicide (163-171).....	16								1	2	2	1	7	3				
Homicide (172-175).....	37	1			3		1	3	1	1	2	2	7	8	5	3		
Automobile accidents ¹	6									1	2		1	1	1			
Automobile—railroad train and street car collisions.....	62	1	4	1	2		2	1	5	3	1	4	8	16	5	3	6	
Other external causes.....	127	38	2	1		1	7	3	2	6	2	6	16	13	17	10	3	
All other causes.....	4,107	275	45	22	20	12	59	43	64	109	101	123	352	456	725	864	837	
INDIANAPOLIS, IND. (WHITE), all causes	4,107	275	45	22	20	12	59	43	64	109	101	123	352	456	725	864	837	
Typhoid and paratyphoid fever (1, 2).....	7							1	1	1	1		2	1				
Measles (7).....	1																	
Scarlet fever (8).....	10						8			1								
Whooping-cough (9).....	10	4		2														
Diphtheria (10).....	13	4			3		4						1					
Influenza (11).....	43	6	1	1	3		1	1	1	2	1	8	5	5	6	6	6	
Epidemic cerebrospinal meningitis (18).....	15	1	1	2	2			1					1		2	1	1	
Tuberculosis of the respiratory system (23).....	137							6	11	15	14	37	23	15	13	3		
Other forms of tuberculosis (24-32).....	31	4	1	1			7	1	1	3		6	1	4	2			
Syphilis (34).....	31	4	1	1			1	1	2	1	2	1	6	8	4	1		
Cancer and other malignant tumors (45-53).....	406				1	1	1	1	1	4	4	11	39	62	105	111	64	
Diabetes mellitus (59).....	72						1	1	2			1	6	5	14	27	16	
Cerebral hemorrhage and softening (82a, 82c).....	286												11	35	63	87	89	
Diseases of the heart (90-95).....	959	1					4	5	3	9	6	16	67	106	213	277	252	
Bronchitis (106).....	2												1					
Bronchopneumonia (107).....	127	36	5	2	1		1	2	1	1	2	2	8	6	9	14	37	
Lobar and unspecified pneumonia (108, 109).....	124	7	7	3	2		3	2	4	6	5	8	8	17	17	18	17	
Diarrhea and enteritis (119, 120).....	41	26	6	1	1								2	2		1	2	
Appendicitis (121).....	73						4	6	6	6	5	5	11	12	11	5	2	
Hernia, intestinal obstruction (122).....	44	2	1	1			1				1	2	3	2	13	8	8	
Cirrhosis of the liver (124).....	29												1	2	6	7	6	
Nephritis (130-132).....	453	1						1	6	2	10	22	41	84	142	144		
Diseases of the female genital organs (139).....	15												2	2		1		
Puerperal septicemia (140, 142a, 145).....																		

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	AGE														Age un- known	
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
INDIANAPOLIS, IND. (COLORED), all causes	765	59	9	4	2	11	7	19	32	39	34	126	168	121	91	43	
Typhoid and paratyphoid fever (1, 2)	1							1									
Measles (7)	1		1														
Scarlet fever (8)	1									1							
Whooping-cough (9)	3	1	2														
Diphtheria (10)	1																
Influenza (11)	20	1				1		2	1		2	1	6	1	2	3	
Epidemic cerebrospinal meningitis (18)	10	2					1	1	1	1	1	1	1	2	1	3	
Tuberculosis of the respiratory system (23)	65			1				5	10	8	4	21	12	2	2	2	
Other forms of tuberculosis (24-32)	15	1	1	1		1			3	5	1	1	2	2	2		
Syphilis (34)	15	2		1				1	1	1	1	1	4	2	3		
Cancer and other malignant tumors (45-53)	49								1	1	2	1	8	17	12	5	2
Diabetes mellitus (59)	13												2	2	2	5	
Cerebral hemorrhage and softening (82a, 82c)	50												5	11	17	12	4
Diseases of the heart (90-95)	151	1				1					3	3	22	40	30	20	13
Bronchitis (106)	4										1	1	1	1	2	2	1
Bronchopneumonia (107)	27	9	4	1		1					1	1	1	1	2	2	1
Lobar and unspecified pneumonia (108, 109)	39	6				1		2	1	1	1	1	9	6	7	4	1
Diarrhea and enteritis (119, 120)	9	6	1								1	1	1	1	2	2	1
Appendicitis (121)	13	1				3			1	1	3	1	1	1	1	1	
Hernia, intestinal obstruction (122)	9	1									1	1	3	3	1		
Cirrhosis of the liver (124)	7										1	1	1	1	2		1
Nephritis (130-132)	91							1		2	1	1	1	1	1	16	9
Diseases of the female genital organs (139)	6									1	1	2	11	25	25		
Puerperal septicemia (140, 142a, 145)	6									1	1	1	3	3	1		
Other puerperal causes	5									1	1	2	1	1			
Suicide (163-171)	4							1	1	1	1	1	1	1	1		
Homicide (172-175)	24								5	5	3	7	3	3	1	1	
Automobile accidents ¹	13					1	1		1	1	1	3	3	3	1	1	
Automobile—railroad train and street car collisions	21	1				1	1	1	2	1	3	2	2	4	2	2	1
Other external causes	21	1				1	1	1	2	1	3	2	2	4	2	2	1
All other causes	98	27				2	1	3	4	4	2	18	17	6	7	7	
SOUTH BEND, IND., all causes	840	60	16	6	2	14	10	14	19	20	24	79	107	165	160	142	1
Typhoid and paratyphoid fever (1, 2)	1							1									
Measles (7)	2					1	1										
Scarlet fever (8)	1	1															
Whooping-cough (9)	6	1															
Diphtheria (10)	10																
Influenza (11)	25	1						2	5	3	1	2	3	4	2	2	
Epidemic cerebrospinal meningitis (18)	10																
Tuberculosis of the respiratory system (23)	8	2	2		1				1	1	1	2	3	2	1		
Other forms of tuberculosis (24-32)	10																
Syphilis (34)	106										2	9	15	35	31	13	
Cancer and other malignant tumors (45-53)	19							1	1	1	2	9	15	35	31	13	
Diabetes mellitus (59)	52											2	4	7	10	15	13
Cerebral hemorrhage and softening (82a, 82c)	177							1	1	2	2	5	7	10	15	13	1
Diseases of the heart (90-95)	3											10	26	35	47	51	1
Bronchitis (106)	27	7	1	1	1	1	1	1	1	1	1	1	2	3	2	3	
Bronchopneumonia (107)	38	2	2	1	1	2	1	1	1	1	1	5	6	5	8	6	
Lobar and unspecified pneumonia (108, 109)	12	6	4									1	2	1	1	1	
Diarrhea and enteritis (119, 120)	14							2	2	3		1	1	5	1		
Appendicitis (121)	7								1			2	2	1	2		
Hernia, intestinal obstruction (122)	4											1	1	1	2		
Cirrhosis of the liver (124)	80									2	1	4	14	13	21	25	
Nephritis (130-132)	2									1		2	3	7	4		
Diseases of the female genital organs (139)	2											1	1	1	1		
Puerperal septicemia (140, 142a, 145)	3									1		2	3	7	4		
Other puerperal causes	17									1	2	2	3	7	4		
Suicide (163-171)	7									1	1	1	1	1	1		
Homicide (172-175)	30					1	1	1	1	1	1	5	6	4	2		
Automobile accidents ¹	36	3				2	2	2	1	1	1	5	5	5	4	7	
Automobile—railroad train and street car collisions	150	40	3	3		4	2	4	3	1	8	11	11	29	14	17	
Other external causes	36	3				2	2	2	1	1	1	5	5	5	4	7	
All other causes	150	40	3	3		4	2	4	3	1	8	11	11	29	14	17	
DES MOINES, IOWA, all causes	1,657	121	15	9	11	4	21	19	24	43	58	40	139	181	244	368	360
Typhoid and paratyphoid fever (1, 2)	3							1		1							
Measles (7)	1		1														
Scarlet fever (8)	5				1		1	2								1	
Whooping-cough (9)	7	4	2				1	1									
Diphtheria (10)	8		1	2	1		2	1									
Influenza (11)	24	1										3	1	2	4	2	9
Epidemic cerebrospinal meningitis (18)	4																
Tuberculosis of the respiratory system (23)	52	2							6	8	2	11	5	4	6	3	
Other forms of tuberculosis (24-32)	6																
Syphilis (34)	21									1	1						
Cancer and other malignant tumors (45-53)	190									1	1	2	11	35	48	37	36
Diabetes mellitus (59)	36												2	5	17	7	
Cerebral hemorrhage and softening (82a, 82c)	107											3	5	12	16	26	47
Diseases of the heart (90-95)	324							1	3	1	5	6	24	31	58	87	98
Bronchitis (106)	5																
Bronchopneumonia (107)	48	13															
Lobar and unspecified pneumonia (108, 109)	66	2	1														
Diarrhea and enteritis (119, 120)	8	4															
Appendicitis (121)	32																
Hernia, intestinal obstruction (122)	20																
Cirrhosis of the liver (124)	3																
Nephritis (130-132)	86									2	3	7	9	1	2	28	
Diseases of the female genital organs (139)	7																
Puerperal septicemia (140, 142a, 145)	12																
Other puerperal causes	10									6	2	1	3	1	1		
Suicide (163-171)	41									4	7	7	1	1	1		
Homicide (172-175)	10									1	1	1	6	13	5		
Automobile accidents ¹	43									2	2	2	1	1	1		
Automobile—railroad train and street car collisions	5									2	2	3	5	4	8	6	
Other external causes	81	3	3	4	1			2	1	1	1	1	1	1	10	24	
All other causes	392	91	6	2	1	1	3	8	8	3	8						

CAUSES OF DEATH, BY AGE

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[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	AGE														Age un- known		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
KANSAS CITY, KANS., all causes.....	1,593	128	16	11	9	3	25	27	27	44	45	48	163	215	290	274	268	
Typhoid and paratyphoid fever (1, 2).....	1												1					
Measles (7).....	6			1	2		2	1										
Scarlet fever (8).....	5	1				1	1	1					1					
Whooping-cough (9).....	3	3	3	2														
Diphtheria (10).....	3						3											
Influenza (11).....	31	7	1				1	1	1		1		6	1	3	3	6	
Epidemic cerebrospinal meningitis (18).....	4	1		1	1		1						1	1	1	1		
Tuberculosis of the respiratory system (23).....	55	1	1				1	2	4	7	5	4	9	9	7	5		
Other forms of tuberculosis (24-32).....	9	1	1			1					1	1	1	1	1	1		
Syphilis (34).....	18	1						1					4	6	3	2		
Cancer and other malignant tumors (45-53).....	184							3	3	4	6	12	35	52	46	23		
Diabetes mellitus (59).....	38								2	2	1	1	5	12	7	7		
Cerebral hemorrhage and softening (82a, 82c).....	98											1	9	15	17	25	31	
Diseases of the heart (90-95).....	305			1				3	1	7	3	4	24	43	73	72	74	
Bronchitis (106).....	4												1					
Bronchopneumonia (107).....	55	23					1	2			1	1	3	3	6	7	2	8
Lobar and unspecified pneumonia (108, 109).....	61	8	1	1		1			1		2	2	9	5	12	9	10	10
Diarrhea and enteritis (119, 120).....	22	11	4	1	1	1							9	5	12	9	10	3
Appendicitis (121).....	23							2		4	3		4	5	3	1	1	1
Hernia, intestinal obstruction (122).....	19	4			1								3	5	2	4	2	2
Cirrhosis of the liver (124).....	11												2	2	4	2	2	2
Nephritis (130-132).....	164									1		2	12	27	37	46	39	
Diseases of the female genital organs (139).....	7									1		2	3					
Puerperal septicemia (140, 142a, 145).....	6									2		1	3					
Other puerperal causes.....	10								1	2	2	2	2	2	2			
Suicide (163-171).....	15												5	3	4	2	1	
Homicide (172-175).....	33								4	2	5	6	10	1	4			
Automobile accidents ¹	30						3		1	2	5	6	5	5	1	5	3	
Automobile-railroad train and street car collisions.....	1													1				
Other external causes.....	79	1	1	3	1		1	4	3	4	4	4	9	7	6	11	20	
All other causes.....	288	65	4	1	3		10	7	9	6	7	11	26	35	42	25	37	
WICHITA, KANS., all causes.....	1,089	82	10	8	7	1	18	14	22	35	36	23	93	109	161	203	262	
Typhoid and paratyphoid fever (1, 2).....	2									1					1			
Measles (7).....	1																	
Scarlet fever (8).....	2	1					1											
Whooping-cough (9).....	1		1															
Diphtheria (10).....	3																	
Influenza (11).....	49	3	1				1		1	2	3	4	7	5	1	8	14	
Epidemic cerebrospinal meningitis (18).....	1																	
Tuberculosis of the respiratory system (23).....	26							1	1	3	6	1	4	3	3	2	2	
Other forms of tuberculosis (24-32).....	5	1	2										1	1				
Syphilis (34).....	10	1							1	1	2		1	1	3	1		
Cancer and other malignant tumors (45-53).....	130								1	2	1	1	13	21	28	37	26	
Diabetes mellitus (59).....	21								1	1	1		4	2	5	2	7	
Cerebral hemorrhage and softening (82a, 82c).....	88												2	8	21	30	27	
Diseases of the heart (90-95).....	209						1		3	1	2	1	16	19	40	43	83	
Bronchitis (106).....	1																	
Bronchopneumonia (107).....	35	16			1			1		2		1	2		2	3	7	
Lobar and unspecified pneumonia (108, 109).....	30	6			1				2	1	1	2	4	2	3	2	6	
Diarrhea and enteritis (119, 120).....	6	2	1		1										1	1	1	
Appendicitis (121).....	34			1	1				1	4	3	1	4	5	8	2	1	
Hernia, intestinal obstruction (122).....	8									1				1	1	2	2	
Cirrhosis of the liver (124).....	4												1	1	1	1	1	
Nephritis (130-132).....	81							1		1	1	2	6	4	12	32	22	
Diseases of the female genital organs (139).....	9									1	1		4	1	2	1		
Puerperal septicemia (140, 142a, 145).....	5									1	1		3					
Other puerperal causes.....	2												1					
Suicide (163-171).....	18									1	1	1	2	5	4	2	2	
Homicide (172-175).....	8	1								1	1	1	2	1	2			
Automobile accidents ¹	38		2	1	1		3	2	4	8	3	5	5	3	1	3	2	
Automobile-railroad train and street car collisions.....	2							1	1	1			3	3	1	6	13	
Other external causes.....	45	2	1	1	1	1	5	2	3	1	1	1	3	3	1	6	13	
All other causes.....	217	48	1	5	2		2	6	5	2	8	6	10	23	21	32	46	
LOUISVILLE, KY. (WHITE), all causes.....	3,202	257	43	20	21	19	53	38	52	80	73	81	218	362	539	711	634	1
Typhoid and paratyphoid fever (1, 2).....	5						1			1			2	2				
Measles (7).....	2																	
Scarlet fever (8).....	7			1			1		1		1	1			1			
Whooping-cough (9).....	6	3	3															
Diphtheria (10).....	32	3	4	2	4	8	6	3								1		
Influenza (11).....	38	2	2			1	3		1		1	1	5	8	3	7	4	
Epidemic cerebrospinal meningitis (18).....	3	1			1		1											
Tuberculosis of the respiratory system (23).....	74	2							2	8	5	9	14	10	9	10	5	
Other forms of tuberculosis (24-32).....	13	3		2	1	1	2	1	1				1	1				
Syphilis (34).....	25	4		1								2	4	9	2	3		
Cancer and other malignant tumors (45-53).....	346		1	1		2		1	1	2	5	4	19	58	94	112	45	1
Diabetes mellitus (59).....	76						3	1	1	2			3	6	20	32	11	
Cerebral hemorrhage and softening (82a, 82c).....	206												27	50	66	54		
Diseases of the heart (90-95).....	742	1				1	3	3	3	7	5	12	28	89	162	218	210	
Bronchitis (106).....	8																	
Bronchopneumonia (107).....	131	43	8	2	1	2	2			1	1	1	9	6	16	24	15	
Lobar and unspecified pneumonia (108, 109).....	97	7	3	1	4	1	5	3	1	2	5	4	14	3	17	14	13	
Diarrhea and enteritis (119, 120).....	45	27	4	1		1	1						2	2	3	2		
Appendicitis (121).....	59			1			4		5	9	4	5	7	6	7	6	4	
Hernia, intestinal obstruction (122).....	34	4	1										1	1	4	10	4	
Cirrhosis of the liver (124).....	23													7	6	6	3	
Nephritis (130-132).....	250					1	2			2	1	5	13	25	49	69	82	
Diseases of the female genital organs (139).....	12									1	2	3	1	4	1			
Puerperal septicemia (140, 142a, 145).....	12									1	1		2	5				

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Age														Age un- known		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
BALTIMORE, MD. (WHITE), all causes.....	8,245	546	70	38	28	36	104	90	104	143	170	188	645	1,113	1,566	1,812	1,592	
Typhoid and paratyphoid fever (1, 2).....	4									1			1	1		1		
Measles (7).....	2																	
Scarlet fever (8).....	25			3	4	2	9	1	2				1	1				
Whooping-cough (9).....	16	12	3	1														
Diphtheria (10).....	4				1		3											
Influenza (11).....	92	8	4		2	1		1	2	2	2	4	14	13	10	15	14	
Epidemic cerebrospinal meningitis (13).....	7	2					1	3										
Tuberculosis of the respiratory system (23).....	314	2	6	2			1	1	9	28	20	36	68	66	42	26	8	
Other forms of tuberculosis (24-32).....	27	1	6	2		1		2	4	1	3	2	2	2	2	3		
Syphilis (34).....	61	7						1			1	2	9	19	19	3		
Cancer and other malignant tumors (45-53).....	1,036		1		2	1	5	2	7	10	7	7	87	179	286	287	155	
Diabetes mellitus (59).....	206		1						1	1	1	3	6	17	63	82	31	
Cerebral hemorrhage and softening (82a, 82c).....	587										5	4	21	82	133	191	151	
Diseases of the heart (90-95).....	1,926	1					2	7	14	13	10	15	96	247	418	532	571	
Bronchitis (106).....	29			1									1	2	6	2	13	
Bronchopneumonia (107).....	344	69	16	4	2	5	10	4	2	3	8	2	22	27	30	54	86	
Lobar and unspecified pneumonia (108, 109).....	292	20	7	7	2	2	9	7	8	7	13	15	36	49	50	35	25	
Diarrhea and enteritis (119, 120).....	67	41	9	2		1	3	2	1	1					4	1	2	
Appendicitis (121).....	117			2	6	4	4	6	2	5	5	3	15	29	21	12	4	
Hernia, intestinal obstruction (122).....	98	6	1				1	1	2	2		3	13	14	22	18	13	
Cirrhosis of the liver (124).....	62		1										7	13	18	19	4	
Nephritis (130-132).....	916	2	1				3	1	3	3	12	9	50	98	182	282	270	
Diseases of the female genital organs (139).....	18								1	2	2		9	3	3			
Puerperal septicemia (140, 142a, 145).....	21								2	4	2		6					
Other puerperal causes.....	34								4	5	8		8					
Suicide (163-171).....	155								6	7	9	10	33	37	28	23	2	
Homicide (172-175).....	25								1	3	4	4	7	4	1			
Automobile accidents ¹	154		2	2	4	7	9	5	8	17	14	9	10	17	19	18	13	
Automobile-railroad train and street car collisions.....	10												1	1	3	2	3	
Other external causes.....	322	9	3	1		3	9	17	8	11	14	12	35	41	43	48	68	
All other causes.....	1,276	361	14	11	6	9	34	29	17	20	23	33	90	148	164	158	159	
BALTIMORE, MD. (COLORED), all causes.....	2,551	278	56	13	17	10	28	28	68	111	131	169	405	495	398	245	99	
Typhoid and paratyphoid fever (1, 2).....																		
Measles (7).....																		
Scarlet fever (8).....	3								1									
Whooping-cough (9).....	25	10	13	1	1													
Diphtheria (10).....	2				2													
Influenza (11).....	22								1	1	2	3	6	4	4	1		
Epidemic cerebrospinal meningitis (13).....	1			1														
Tuberculosis of the respiratory system (23).....	264	4	9	1	2	3	2	10	26	40	35	38	60	22	8	3	1	
Other forms of tuberculosis (24-32).....	40	2	1		3		2	3	7	4	9	1	5	1	2			
Syphilis (34).....	139	13		1					1	7	10	11	38	40	13	3	2	
Cancer and other malignant tumors (45-53).....	151						2	2	1		8	3	22	52	34	26	1	
Diabetes mellitus (59).....	24									1		1	7	10	4	1		
Cerebral hemorrhage and softening (82a, 82c).....	206										2	4	35	59	64	28	14	
Diseases of the heart (90-95).....	375				1		1	1	2	3	19	66	98	95	51	38		
Bronchitis (106).....	2																	
Bronchopneumonia (107).....	123	41	10		2	2	2	2	2	4	7	10	11	10	13	9		
Lobar and unspecified pneumonia (108, 109).....	212	32	12	3	1	2	2	2	3	16	13	16	34	30	26	18	4	
Diarrhea and enteritis (119, 120).....	35	21	4	2	1		1						3	2	2			
Appendicitis (121).....	16						2	3	3		1	1	2	1	2	1		
Hernia, intestinal obstruction (122).....	38								1	1	3		6	13	8	6		
Cirrhosis of the liver (124).....	13												2	5	4	1		
Nephritis (130-132).....	287									3	7	10	29	71	87	58	22	
Diseases of the female genital organs (139).....	7								4	1	2	2						
Puerperal septicemia (140, 142a, 145).....	9								4	1		3		1				
Other puerperal causes.....	10								3	2		2	2	2				
Suicide (163-171).....	7									2	2	2	2	2				
Homicide (172-175).....	45							1	2	8	6	8	12	4	3			
Automobile accidents ¹	31		1				3	1	2	1	5	2	5	8	1	2		
Automobile-railroad train and street car collisions.....	74	1	3		3	1	6	1	1	2	7	10	19	9	6	5		
Other external causes.....	74	153	3	2	2	3	6	4	11	17	12	28	38	53	25	27	6	
All other causes.....	390	153	3	2	2	3	6	4	11	17	12	28	38	53	25	27	6	
BOSTON, MASS., all causes.....	11,085	959	143	61	44	48	155	131	137	218	271	307	939	1,413	2,263	2,292	1,701	3
Typhoid and paratyphoid fever (1, 2).....	3	1						1					1					
Measles (7).....	11	5	3	2														
Scarlet fever (8).....	39		5	6	5	1	14	4	1	2	1							
Whooping-cough (9).....	25	14	9		2													
Diphtheria (10).....	27	2	4		3	4	5	3		2	1							
Influenza (11).....	54	2	6	1					1	2	2	6	9	3	7	8	5	
Epidemic cerebrospinal meningitis (13).....	14	3						1	4	1	1		1	1	1			
Tuberculosis of the respiratory system (23).....	484	3	3	1	2				19	50	54	53	98	79	74	41	7	
Other forms of tuberculosis (24-32).....	48	4	6	3	1		5	4	2	3		2	9	4	1	2	2	
Syphilis (34).....	50	11	1						1	2			7	13	11	4		
Cancer and other malignant tumors (45-53).....	1,394	1	1	2	1	1	5	4	3	4	11	24	109	237	414	384	192	1
Diabetes mellitus (59).....	261							1	1		3	1	10	25	85	101	30	
Cerebral hemorrhage and softening (82a, 82c).....	628										4	4	35	71	159	176	178	
Diseases of the heart (90-95).....	2,779	1	1	2		2	10	16	23	18	30	45	135	327	688	791	689	1
Bronchitis (106).....	33	5	2		1						1	1	4	4	9	6		
Bronchopneumonia (107).....	634	150	41	10	4	4	9	6	6	4	10	6	22	41	75	102	143	1
Lobar and unspecified pneumonia (108, 109).....	506	36	19	4	4	4	8	8	2	10	13	28	73	85	90	68	49	
Diarrhea and enteritis (119, 120).....	59	38	4	1	1			1	2	1	2	2	2	4	3			
Appendicitis (121).....	163		1	2	1	8	10	18	9	10	14	7	26	21	19	11	6	
Hernia, intestinal obstruction (122).....	116	7	1	1			3											

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	AGE																	Age un-known
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over		
LYNN, MASS., all causes.....	1,032	72	5	8	1	7	15	10	5	14	18	25	62	118	191	230	250	1	
Typhoid and paratyphoid fever (1, 2).....																			
Measles (7).....	3																		
Scarlet fever (8).....	2																		
Whooping-cough (9).....	1	1																	
Diphtheria (10).....	1	1																	
Influenza (11).....	13										1	1	2	3	2	2	2		
Epidemic cerebrospinal meningitis (18).....	20										1	1	1	3	5	6	3		
Tuberculosis of the respiratory system (23).....	1																		
Other forms of tuberculosis (24-32).....	3																		
Syphilis (34).....	3																		
Cancer and other malignant tumors (45-53).....	102										2	2	9	17	31	18	23		
Diabetes mellitus (59).....	19										1	1	2	4	6	5	5		
Cerebral hemorrhage and softening (82a, 82c).....	103											3	3	9	20	33	38		
Diseases of the heart (90-95).....	305						1	1	1	1	1	3	13	36	72	82	93	1	
Bronchitis (106).....	5														2	3	3		
Bronchopneumonia (107).....	32	4	1			1	1			1	1	1	3	4	5	5	11		
Lobar and unspecified pneumonia (108, 109).....	48	2																	
Diarrhea and enteritis (119, 120).....	4	3																	
Appendicitis (121).....	21			1			3	2		2	2	2	2	3	6	6	7		
Hernia, intestinal obstruction (122).....	10	1									1			3	2	1	1		
Cirrhosis of the liver (124).....	10											1			3	5	1		
Nephritis (130-132).....	62							1			1	2	3	1	8	7	24	15	
Diseases of the female genital organs (139).....	4										2	1							
Puerperal septicemia (140, 142a, 145).....	6										1	5		1					
Other puerperal causes.....	7																		
Suicide (163-171).....	14										1			3	3	2	6		
Homicide (172-175).....	2										1			1	1	2	2		
Automobile accidents ¹	17			1		2	3	1					3	2	2	2	1		
Automobile—railroad train and street car collisions.....																			
Other external causes.....	35			1		1	4	4	1	1	3	2	3	5	4	10			
All other causes.....	178	60	2	2	1	2	4	4	2	1	2	1	7	9	14	29	42		
NEW BEDFORD, MASS., all causes.....	1,333	94	15	8	12	3	26	11	20	25	31	33	93	159	224	320	259		
Typhoid and paratyphoid fever (1, 2).....	3								2			1							
Measles (7).....	5																		
Scarlet fever (8).....	3																		
Whooping-cough (9).....	5	2	1		1		2					1							
Diphtheria (10).....	27	2	1		1		4												
Influenza (11).....	4	1						1			1	2	4	4	7	4			
Epidemic cerebrospinal meningitis (18).....	73	1						1			1	8	10	15	9	9	4		
Tuberculosis of the respiratory system (23).....	5	1	1					7			2								
Other forms of tuberculosis (24-32).....	6	2																	
Syphilis (34).....	156																		
Cancer and other malignant tumors (45-53).....	41										2	1	9	25	42	53	24		
Diabetes mellitus (59).....	114																		
Cerebral hemorrhage and softening (82a, 82c).....	369																		
Diseases of the heart (90-95).....	6																		
Bronchitis (106).....	44	12	2				2	1	1				4	4	4	4	2	9	
Bronchopneumonia (107).....	41	5	3					1	1	2	1	3	4	6	4	4	5		
Lobar and unspecified pneumonia (108, 109).....	3																		
Diarrhea and enteritis (119, 120).....	20																		
Appendicitis (121).....	18				2			4	1	4	2	2	2	2	3	3	7		
Hernia, intestinal obstruction (122).....	10								1										
Cirrhosis of the liver (124).....	89										1	3	2	7	8	17	27	24	
Nephritis (130-132).....	6										3	1			1				
Diseases of the female genital organs (139).....	8										1	4	3						
Puerperal septicemia (140, 142a, 145).....	4										3	1							
Other puerperal causes.....	17										1			5	5	3	3		
Suicide (163-171).....	1																		
Homicide (172-175).....	9																		
Automobile accidents ¹	41	2	1	2	2	1	2	2	1	2	1	1		6	5	8	8		
Automobile—railroad train and street car collisions.....	205	65	4	4	4	6	4	4	2	3	2	3	9	20	18	25	36		
Other external causes.....																			
All other causes.....	988	62	12	4	2	6	5	8	7	8	15	19	57	103	168	253	258	1	
Typhoid and paratyphoid fever (1, 2).....	2															2			
Measles (7).....	1																		
Scarlet fever (8).....	6				1		1		1				2						
Whooping-cough (9).....	5	2	1	1															
Diphtheria (10).....	3	1																	
Influenza (11).....	12		1										1	1	2		2	4	
Epidemic cerebrospinal meningitis (18).....	19																		
Tuberculosis of the respiratory system (23).....	1																		
Other forms of tuberculosis (24-32).....	1																		
Syphilis (34).....	142																		
Cancer and other malignant tumors (45-53).....	18																		
Diabetes mellitus (59).....	88																		
Cerebral hemorrhage and softening (82a, 82c).....	334																		
Diseases of the heart (90-95).....	3																		
Bronchitis (106).....	33	8	5	1															
Bronchopneumonia (107).....	45	1																	
Lobar and unspecified pneumonia (108, 109).....	6	3	2																
Diarrhea and enteritis (119, 120).....	14																		
Appendicitis (121).....	10																		
Hernia, intestinal obstruction (122).....	4																		
Cirrhosis of the liver (124).....	52																		
Nephritis (130-132).....	2																		
Diseases of the female genital organs (139).....	2																		
Puerperal septicemia (140, 142a, 145).....	4																		
Other puerperal causes.....	9																		
Suicide (163-171).....	1																		
Homicide (172-175).....	12																		
Automobile accidents ¹	29	3																	
Automobile—railroad train and street car collisions.....	132	44	2																
Other external causes.....																			
All other causes.....																			

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Age group														Age un- known		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
SPRINGFIELD, MASS., all causes	1,719	126	16	9	11	3	19	19	32	22	32	48	144	233	320	380	309	1
Typhoid and paratyphoid fever (1, 2)	1													1				
Measles (7)	3																	
Scarlet fever (8)	7	5	1															
Whooping-cough (9)	7																	
Diphtheria (10)	1																	
Influenza (11)	16	1	1										2	4		2	4	
Epidemic cerebrospinal meningitis (18)	2																	
Tuberculosis of the respiratory system (23)	46				1					1	6	9	7	10	5	3		
Other forms of tuberculosis (24-32)	13	1		2	2				1	1			1	2	2	1		
Syphilis (34)	5																	
Cancer and other malignant tumors (45-53)	224																	
Diabetes mellitus (59)	46													30	64	77	31	
Cerebral hemorrhage and softening (82a, 82c)	143													9	24	15	19	
Diseases of the heart (90-95)	453													29	68	90	127	1
Bronchitis (106)	2																	
Bronchopneumonia (107)	46	12		2	1													
Lobar and unspecified pneumonia (108, 109)	39	6	1															
Diarrhea and enteritis (119, 120)	8		4	2	1													
Appendicitis (121)	45			1	1													
Hernia, intestinal obstruction (122)	16	1																
Cirrhosis of the liver (124)	9																	
Nephritis (130-132)	141																	
Diseases of the female genital organs (139)	3																	
Puerperal septicemia (140, 142a, 145)	7																	
Other puerperal causes	11																	
Suicide (163-171)	27																	
Homicide (172-175)	3																	
Automobile accidents ¹	30				1													
Automobile-railroad train and street car collisions	1																	
Other external causes	55				3													
All other causes	311	99	9	1	1	2	2	3	7	5	6	12	21	29	41	43	29	
WORCESTER, MASS., all causes	2,491	171	30	18	8	7	34	27	36	50	56	60	169	306	461	558	499	1
Typhoid and paratyphoid fever (1, 2)	1																	
Measles (7)	5	1	1	2														
Scarlet fever (8)	7																	
Whooping-cough (9)	7	5	2															
Diphtheria (10)	4																	
Influenza (11)	11	1		1														
Epidemic cerebrospinal meningitis (18)	4																	
Tuberculosis of the respiratory system (23)	84																	
Other forms of tuberculosis (24-32)	22	2	2	5	1													
Syphilis (34)	15																	
Cancer and other malignant tumors (45-53)	288	1		1														
Diabetes mellitus (59)	69																	
Cerebral hemorrhage and softening (82a, 82c)	184																	
Diseases of the heart (90-95)	515	1																
Bronchitis (106)	4																	
Bronchopneumonia (107)	122	14	6	2														
Lobar and unspecified pneumonia (108, 109)	73	1	2	2														
Diarrhea and enteritis (119, 120)	15	6	2															
Appendicitis (121)	48																	
Hernia, intestinal obstruction (122)	21	1																
Cirrhosis of the liver (124)	18																	
Nephritis (130-132)	277																	
Diseases of the female genital organs (139)	7																	
Puerperal septicemia (140, 142a, 145)	8																	
Other puerperal causes	19																	
Suicide (163-171)	31																	
Homicide (172-175)	7																	
Automobile accidents ¹	51				2	1	2	2	5	7	2	1	4	12	9	4		
Automobile-railroad train and street car collisions	1																	
Other external causes	113	1	3	2		2	1	1	3	3	3	3	10	16	17	26	22	
All other causes	464	137	11	4	4	2	11	4	5	11	6	9	33	47	66	58	62	
DETROIT, MICH. (WHITE), all causes	10,824	1,044	148	96	74	51	242	134	189	286	336	397	1,293	1,625	1,628	1,805	1,475	1
Typhoid and paratyphoid fever (1, 2)	9																	
Measles (7)	48	11	12	6	4	2	13	4	2									
Scarlet fever (8)	35																	
Whooping-cough (9)	29	18	3	5	1		14	1										
Diphtheria (10)	50		4	4	4	6	6	5	1									
Influenza (11)	101	12	9	5	4	1	20	5	4									
Epidemic cerebrospinal meningitis (18)	10	3	1	1			1	1										
Tuberculosis of the respiratory system (23)	571	1	3	1			4	3	37	83	75	62	122	107	49	20	3	1
Other forms of tuberculosis (24-32)	86	5	7	5	3	6	13	3	4	6	6	6	15	2	1	3		
Syphilis (34)	56	7																
Cancer and other malignant tumors (45-53)	1,087																	
Diabetes mellitus (59)	278																	
Cerebral hemorrhage and softening (82a, 82c)	610	1																
Diseases of the heart (90-95)	2,583	2	2															
Bronchitis (106)	85	7	3															
Bronchopneumonia (107)	270	97	21	8	6	3	1	4	1									
Lobar and unspecified pneumonia (108, 109)	451	40	15	7	9	4	12	5	9	18	22	33	91	218	263	270	130	
Diarrhea and enteritis (119, 120)	102	72	7	3	2	1	3											
Appendicitis (121)	231																	
Hernia, intestinal obstruction (122)	124	9	1	4														
Cirrhosis of the liver (124)	121																	
Nephritis (130-132)	607	1	2	3														
Diseases of the female genital organs (139)	46																	
Puerperal septicemia (140, 142a, 145)	54																	
Other puerperal causes	87																	
Suicide (163-171)	248																	
Homicide (172-175)	75																	
Automobile accidents ¹	292																	
Automobile-railroad train and street car collisions	17																	
Other external causes	386	15	15	13	9	3	15	9	6	16	12	13	54	54	46	42	64	
All other causes	2,095	742	41	20	21	12	66	26	29	21	37	57	196	216	202	203		

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Age group																	Age un- known
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over		
DULUTH, MINN., all causes	1,061	77	5	4	2	5	13	7	22	31	24	28	93	140	168	244	198	---	
Typhoid and paratyphoid fever (1, 2)	1																	1	
Measles (7)	3																		
Scarlet fever (8)	3			1			1	1											
Whooping-cough (9)	8	4	2	1			1	1											
Diphtheria (10)	3																		
Influenza (11)	16								3		1	3		1	4	1		2	
Epidemic cerebrospinal meningitis (18)	3	1		1						1	1		7	11	3	1		1	
Tuberculosis of the respiratory system (23)	43					1	1			1	10	1		3	4	1		1	
Other forms of tuberculosis (24-32)	12	1								3			2	3	1	1		1	
Syphilis (34)	12	1	1											2	3	4		1	
Cancer and other malignant tumors (45-53)	142							1	3	4	2	15	24	28	30	28	28	28	
Diabetes mellitus (59)	15						1							9	6	4	3	3	
Cerebral hemorrhage and softening (82a, 82c)	66											5	9	9	9	22	21	21	
Diseases of the heart (90-95)	282			1			1				3	13	30	50	95	69	69	69	
Bronchitis (106)	6																		
Bronchopneumonia (107)	26	3	1				1	2	2	2	2	2	2	1	4	3	3	2	
Lobar and unspecified pneumonia (108, 109)	24							1	3	2	2	2	2	6				2	
Diarrhea and enteritis (119, 120)	3	2									1								
Appendicitis (121)	11					1		1	2			4	2	1					
Hernia, intestinal obstruction (122)	12					1						3	3	2	2	4			
Cirrhosis of the liver (124)	15										1	3	3	2	2	4		2	
Nephritis (130-132)	45					1	1		2	1	2	3	3	8	15			9	
Diseases of the female genital organs (139)	5							1				1	2	3				1	
Puerperal septicemia (140, 142a, 145)	4											2	1						
Other puerperal causes	27								1	1	2	7	5	7	4			1	
Suicide (163-171)	4											2	2						
Homicide (172-175)	23								2	1	1	3	2	4	6			1	
Automobile accidents ¹	4											1	1	1	1				
Automobile—railroad train and street car collisions	43		1				3	1	3	2	2	4	2	5	6	4	3	3	
Other external causes	229	65		2	1		2	4	6	2	2	17	28	23	34	43			
All other causes	5,059	350	40	23	24	14	55	54	96	98	124	387	644	890	1,173	1,043	3		
Typhoid and paratyphoid fever (1, 2)	1												1						
Measles (7)	16	4	2	2		3	1		1										
Scarlet fever (8)	9			1		4	1						2	1					
Whooping-cough (9)	8	2	2	2	2	2													
Diphtheria (10)	6	1	2		1	1		1					1						
Influenza (11)	45	1	2		1	1	1	1	1	2		5	3	8	9	11			
Epidemic cerebrospinal meningitis (18)	6	2				2	1	1	1	2	2	16	11	15	8	3			
Tuberculosis of the respiratory system (23)	72			1		1	1	5	9	2	6	2	2	4	4				
Other forms of tuberculosis (24-32)	32	1	4		2	1	2	1	2	3	6	2	2	4	2				
Syphilis (34)	68	3				1	1	4	11	19	18	19	18	18	9	2			
Cancer and other malignant tumors (45-53)	815		1		1	4	3	3	8	7	53	222	222	257	131				
Diabetes mellitus (59)	106							2	2	2	9	15	17	40	17				
Cerebral hemorrhage and softening (82a, 82c)	306								1	1	2	6	36	65	107	88			
Diseases of the heart (90-95)	1,103					2	5	3	8	7	11	38	135	206	335	351	1		
Bronchitis (106)	13	1	1	1	1							1	1	1	2	5			
Bronchopneumonia (107)	203	33	4	2	1	2	3	2	3	1	5	15	17	24	32	58	1		
Lobar and unspecified pneumonia (108, 109)	196	4	3	1		1	2	8	1	6	21	30	43	44	32	32			
Diarrhea and enteritis (119, 120)	19	12	1						1	6	6	11	15	10	8	3			
Appendicitis (121)	83			1	2	3	5	7	5	6	11	15	10	8	3				
Hernia, intestinal obstruction (122)	44	4				1			1	2	3	2	6	7	11	7			
Cirrhosis of the liver (124)	36			1		1			1	1	2	2	5	12	7	7			
Nephritis (130-132)	214					2	1	1	2	2	15	24	39	60	66	66	1		
Diseases of the female genital organs (139)	18								3	5	2	4	1	1	2	2			
Puerperal septicemia (140, 142a, 145)	15							1	1	2	5	6							
Other puerperal causes	22							2	3	5	7								
Suicide (163-171)	106								9	8	10	23	26	14	12	4			
Homicide (172-175)	27					1	1	4	6	4	5	2	2	1	1				
Automobile accidents ¹	98		1		2		4	8	6	8	5	13	10	16	18	7			
Automobile—railroad train and street car collisions	5											1	2		2				
Other external causes	280	2	6	3	1	2	7	4	9	8	5	7	24	36	37	53	76		
All other causes	1,088	280	11	13	9	4	18	24	14	23	16	29	75	118	129	153	172		
St. Paul, Minn., all causes	2,897	206	23	10	12	5	35	24	39	53	79	252	322	485	653	628			
Typhoid and paratyphoid fever (1, 2)	4								1				1	1				1	
Measles (7)	14	3	5		1		5												
Scarlet fever (8)	4						3				1								
Whooping-cough (9)	8	7	1																
Diphtheria (10)	4			2	1														
Influenza (11)	41	1	1					1	2	1	2	5	6	5	6	11			
Epidemic cerebrospinal meningitis (18)	2						1				1								
Tuberculosis of the respiratory system (23)	98	1	1	1			1	6	7	10	10	13	22	13	8	5			
Other forms of tuberculosis (24-32)	13						2		2	1		2	2	3	1				
Syphilis (34)	18	3										5	2	5	2				
Cancer and other malignant tumors (45-53)	397	1					2	2	3	5	2	29	51	101	122	79			
Diabetes mellitus (59)	69								1	1	5	5	14	34	9				
Cerebral hemorrhage and softening (82a, 82c)	202								1	4	8	22	47	57	63				
Diseases of the heart (90-95)	652		1					2	1	6	5	36	56	110	195	231			
Bronchitis (106)	12	1										1	2	1	7				
Bronchopneumonia (107)	93	16	3		3		2	2	1	3	2	1	3	8	10	9	30		
Lobar and unspecified pneumonia (108, 109)	76	3							1	2	3	15	8	12	13	13			
Diarrhea and enteritis (119, 120)	18	8		1	1				1	1		2	1	3	3				
Appendicitis (121)	50					3	2	5	4	3	6	7	7	6	3	3			
Hernia, intestinal obstruction (122)	34	2		1						1	2	1	6	10	6	5			
Cirrhosis of the liver (124)	25										1	2	5	7	5	5			
Nephritis (130-132)	139								2	2	2	4	14	25	30	43			
Diseases of the female genital organs (139)	11										1	2	4	2					
Puerperal septicemia (140, 142a, 145)	10								1	3	9	3	3						
Other puerperal causes	14								2	1	3	1	6			</			

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	AGE																
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
KANSAS CITY, Mo. (WHITE), all causes.....	4,276	231	44	21	15	18	73	46	57	99	114	134	380	603	762	880	789	10
Typhoid and paratyphoid fever (1, 2).....	8					1	1		1	1	1		1	2				
Measles (7).....	14	4	7	1		1	1											
Scarlet fever (8).....	20		1	2		3	11				2			1				
Whooping-cough (9).....	2	1			1													
Diphtheria (10).....	11		3	1							1							
Influenza (11).....	37	1	1			1	1		2	1			1	8	7		5	8
Epidemic cerebrospinal meningitis (18).....	15								2	1	2		2	5	2			
Tuberculosis of the respiratory system (23).....	155	1	3				1		12	17	18	31	31	25	25	12	5	1
Other forms of tuberculosis (24-32).....	16		1		1				5	12	1	4	4	4	4			
Syphilis (34).....	20	1	1			1				1	1	1	1	4	4			
Cancer and other malignant tumors (45-53).....	490	2	1						2	2	6	9	44	92	140	116	74	
Diabetes mellitus (59).....	97						3		1	1	2	1	3	9	30	27	21	1
Cerebral hemorrhage and softening (82a, 82c).....	248	1					1	1	2	2	2	2	7	20	42	89	82	1
Diseases of the heart (90-95).....	945		2				2	2	2	2	2	2	7	30	42	89	21	1
Bronchitis (106).....	10						1	1	2	7	10	14	58	139	177	267	259	3
Bronchopneumonia (107).....	234	38	5	2	1		3	3	3	3	3	16	16	1	2	2	2	3
Lobar and unspecified pneumonia (108, 109).....	217	5	5	1		2	3	3	5	5	8	9	22	31	43	43	50	1
Diarrhea and enteritis (119, 120).....	30	18	5	1		1	1	1	1	1	1	1	1	3	3	4	3	1
Appendicitis (121).....	84				1		1	1	1	1	1	1	1	1	1	1	1	1
Hernia, intestinal obstruction (122).....	52	5	1				1	1	1	1	1	1	1	1	1	1	1	1
Cirrhosis of the liver (124).....	45												6	8	10	12	14	1
Nephritis (130-132).....	317		1				2	1	2	2	2	3	5	7	12	14	14	3
Diseases of the female genital organs (139).....	16												2	5	6	6	6	1
Puerperal septicemia (140, 142a, 145).....	23												2	7	7	7	7	1
Other puerperal causes.....	10												1	1	1	1	1	1
Suicide (163-171).....	108								3	5	1	1	3	10	6	9	6	1
Homicide (172-175).....	45								3	5	4	8	18	17	10	4	4	1
Automobile accidents ¹	107					2	3	5	3	5	4	3	16	13	16	21	8	
Automobile—railroad train and street car collisions.....	5								14	3	3	3	16	13	16	21	8	
Other external causes.....	165	1	2	1	3		4	5	4	8	4	6	16	27	26	29	28	1
All other causes.....	730	153	6	12	6	6	19	10	14	17	17	27	61	84	95	101	101	1
KANSAS CITY, Mo. (COLORED), all causes.....	874	58	15	2	4	2	8	3	24	46	31	55	137	172	178	76	56	7
Typhoid and paratyphoid fever (1, 2).....	2						1							1				
Measles (7).....	1			1														
Scarlet fever (8).....	4		3		1													
Whooping-cough (9).....	1																	
Diphtheria (10).....	1																	
Influenza (11).....	10									1				2	5	2		
Epidemic cerebrospinal meningitis (18).....	6		1							1				1	1			
Tuberculosis of the respiratory system (23).....	101								9	14	12	11	22	21	9	2		
Other forms of tuberculosis (24-32).....	23	3	2						4	2	1	2	5	4	5	1		
Syphilis (34).....	16	1								1	2	4	5	4	1			
Cancer and other malignant tumors (45-53).....	50									1	1	2	4	10	12	6	6	
Diabetes mellitus (59).....	8												2	2	2			
Cerebral hemorrhage and softening (82a, 82c).....	34	1								1	1	4	4	11	12	4	3	1
Diseases of the heart (90-95).....	203						1	1		3	2	5	31	40	69	30	19	2
Bronchitis (106).....	31	11	4	1				2				3	2	1	2			
Bronchopneumonia (107).....	51	3	1					1	2	2		3	10	11	16	4	2	
Lobar and unspecified pneumonia (108, 109).....	8	5	3															
Diarrhea and enteritis (119, 120).....	8																	
Appendicitis (121).....	11						1	1		1	1	3	2	1				
Hernia, intestinal obstruction (122).....	7											1	1	5	1			
Cirrhosis of the liver (124).....	2																	
Nephritis (130-132).....	84	1								1		1	12	18	21	13	15	2
Diseases of the female genital organs (139).....	1																	
Puerperal septicemia (140, 142a, 145).....	2																	
Other puerperal causes.....	1																	
Suicide (163-171).....	2																	
Homicide (172-175).....	50							3	9	6	12	10	8	2	1			
Automobile accidents ¹	14					2		1	1	1	1	1	3	3				
Automobile—railroad train and street car collisions.....	3																	
Other external causes.....	26	2	2	1	1	1	1	1	1	1	5	3	3	3	2	2	1	1
All other causes.....	122	28	1	1	1	2	1	2	7	2	14	15	14	16	9	10		
St. Louis, Mo. (WHITE), all causes.....	8,714	439	58	42	37	25	105	69	101	172	160	206	658	1,178	1,794	2,102	1,555	13
Typhoid and paratyphoid fever (1, 2).....	17		1		1	1	1	5	1	1	1	2	2	1				
Measles (7).....	10	3	1	3	1	2												
Scarlet fever (8).....	14			1	2	6	2			1								
Whooping-cough (9).....	4	1	1	2	2													
Diphtheria (10).....	32		3	4	3	2	13	2	3		1			10				
Influenza (11).....	56	4	4	2	3	2			2			4	1	8	4	5	11	
Epidemic cerebrospinal meningitis (18).....	9		2											1	1	1		
Tuberculosis of the respiratory system (23).....	234	1		1				7	21	22	23	44	44	39	26	5		1
Other forms of tuberculosis (24-32).....	26	1	1		2	1	1		2	1	1	7	3	3	2			
Syphilis (34).....	90	10						1	1	1	2	18	22	20	11	4		
Cancer and other malignant tumors (45-53).....	1,096		1	3	3	1	3	2	4	5	17	75	209	338	310	122	37	
Diabetes mellitus (59).....	250						1	1	4	3	2	12	35	64	89	37		
Cerebral hemorrhage and softening (82a, 82c).....	449		1		1			1	1	1	6	13	56	108	148	114	14	
Diseases of the heart (90-95).....	2,151	3	1	1	2	1	8	10	11	18	18	21	93	238	446	601	8	2
Bronchitis (106).....	25	6						1	1	1	1	1	1	1	1	1	1	
Bronchopneumonia (107).....	294	63	7	4	1	2	4	1	2	4	7	7	9	23	43	49	67	1
Lobar and unspecified pneumonia (108, 109).....	388	21	9	5	5	1	10	1	5	10	13	20	38	44	77	76	51	2
Diarrhea and enteritis (119, 120).....	46	34	2	1	2						1	1	3	3	3	3	3	
Appendicitis (121).....	132			2			1	1	11	10	11	7	17	24	25	9	3	
Hernia, intestinal obstruction (122).....	66	2	1				1	1	2	1								

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	AGE														Age un- known		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
ELIZABETH, N. J., all causes.....	1,244	100	17	7	8	2	24	17	18	23	24	46	135	194	242	238	149	
Typhoid and paratyphoid fever (1, 2).....	2																	
Measles (7).....	1			1														
Scarlet fever (8).....	1				1													
Whooping-cough (9).....	27	1	1		1			1	2			2	6	1	4	4	3	
Diphtheria (10).....	3	1	1															
Influenza (11).....	22	1	1						1	3		4	3	4	3			
Epidemic cerebrospinal meningitis (18).....	5	1						1				1	3	4				
Tuberculosis of the respiratory system (23).....	8																	
Other forms of tuberculosis (24-32).....	141	1										1	3	3	4			
Syphilis (34).....	87													3	4			
Cancer and other malignant tumors (45-53).....	106											1	14	41	34	39	12	
Diabetes mellitus (59).....	283											1	1	1	9	20	4	
Cerebral hemorrhage and softening (82a, 82c).....	4													18	27	26	24	
Diseases of the heart (90-95).....	283											5	18	49	61	72	59	
Bronchitis (106).....	4											1	1		3	3		
Bronchopneumonia (107).....	60	12	7	1	2		1	1	1			3	1	4	7	8	4	
Lobar and unspecified pneumonia (108, 109).....	11	4	2	2			3	1	2			4	6	14	10	11	1	
Diarrhea and enteritis (119, 120).....	16	4			1		1	3	5	1		1	2	1	2	1	1	
Appendicitis (121).....	18	2		1										6	3	3	1	
Hernia, intestinal obstruction (122).....	70							1	1	2		3	3	2	6	2		
Cirrhosis of the liver (124).....	18													14	11	20	10	
Nephritis (130-132).....	7													1				
Diseases of the female genital organs (139).....	3																	
Puerperal septicemia (140, 142a, 145).....	7																	
Other puerperal causes.....	16																	
Suicide (163-171).....	5																	
Homicide (172-175).....	44			1	2	1	3	2	3	1	1	1	3	8	8	4		
Automobile accidents ¹	62	1						1	1	2	3	4	12	9	16	3	7	
Automobile—railroad train and street car collisions.....	221	73	5	1	1	5	3	3	3	5	4	6	25	16	31	20	23	
Other external causes.....	5																	
All other causes.....	3,466	282	36	29	13	12	58	24	60	84	105	120	333	594	720	618	378	
JERSEY CITY, N. J., all causes.....	3,466	282	36	29	13	12	58	24	60	84	105	120	333	594	720	618	378	
Typhoid and paratyphoid fever (1, 2).....	1																	
Measles (7).....	1			1														
Scarlet fever (8).....	1				1													
Whooping-cough (9).....	6	4	1															
Diphtheria (10).....	8	1	1	1			1											
Influenza (11).....	23	1	1	1	4		1					4	4	2	5	5	1	
Epidemic cerebrospinal meningitis (18).....	4	2	1															
Tuberculosis of the respiratory system (23).....	163								9	23	20	16	22	38	28	5		
Other forms of tuberculosis (24-32).....	19	1	4	2			3			1	2	2	3	5	7	2	1	
Syphilis (34).....	31	2					1					1	5	11	7	2	1	
Cancer and other malignant tumors (45-53).....	445								3	4	2	7	41	107	143	101	35	
Diabetes mellitus (59).....	115								1	1	2	1	4	16	44	35	13	
Cerebral hemorrhage and softening (82a, 82c).....	193								1	1	2	1	11	30	47	52	50	
Diseases of the heart (90-95).....	907																	
Bronchitis (106).....	5	1					1	9	5	11	13	17	16	74	165	214	145	
Bronchopneumonia (107).....	145	38	7	6		3	2	4	4	3	3	4	6	14	20	16	16	
Lobar and unspecified pneumonia (108, 109).....	154	8	5	5		1	4	3	8	4	10	5	21	33	23	16	8	
Diarrhea and enteritis (119, 120).....	52	37	5	3		2	2	2	4	5	4	5	13	9	6	1	1	
Appendicitis (121).....	57	3	1	2		2	2	4	5	1	4	5	13	9	6	1	1	
Hernia, intestinal obstruction (122).....	43																	
Cirrhosis of the liver (124).....	34																	
Nephritis (130-132).....	216			1				1	1		3	1	15	31	55	56	49	
Diseases of the female genital organs (139).....	12																	
Puerperal septicemia (140, 142a, 145).....	10																	
Other puerperal causes.....	18																	
Suicide (163-171).....	28								1	3	3	3	8	6	3	2	1	
Homicide (172-175).....	13																	
Automobile accidents ¹	64				2	1	9		4	3	2	8	8	9	9	9		
Automobile—railroad train and street car collisions.....	2																	
Other external causes.....	151	3	3	4		1	8	1	7	4	5	10	27	27	25	9	17	
All other causes.....	545	182	7	2	4	2	12	6	7	11	18	18	54	75	61	54	32	
NEWARK, N. J. (WHITE), all causes.....	4,226	264	42	21	23	19	60	48	56	76	84	115	397	658	894	879	590	
Typhoid and paratyphoid fever (1, 2).....	1																	
Measles (7).....	7	1	1	2			1											
Scarlet fever (8).....	2																	
Whooping-cough (9).....	4	2																
Diphtheria (10).....	2		2															
Influenza (11).....	35	1	3				1					4	2	6	8	5	2	
Epidemic cerebrospinal meningitis (18).....	21																	
Tuberculosis of the respiratory system (23).....	25	3	3				2	2	3	5	7	11	22	35	27	8	1	
Other forms of tuberculosis (24-32).....	15																	
Syphilis (34).....	531								4	4	7	4	39	108	170	139	56	
Cancer and other malignant tumors (45-53).....	143								1	1	1	2	8	18	53	40	20	
Diabetes mellitus (59).....	241								1	1	1	2	8	32	60	71	65	
Cerebral hemorrhage and softening (82a, 82c).....	1,103																	
Diseases of the heart (90-95).....	16	2			1	2	14	8	13	10	12	17	76	156	243	314	235	
Bronchitis (106).....	113	30	8	5	5	1	1	1	2	2	3	4	7	14	16	15	3	
Bronchopneumonia (107).....	189	20	10	3	1	1	4	1	3	6	5	10	25	33	36	23	8	
Lobar and unspecified pneumonia (108, 109).....	23	15	1				1	1	1	1	1	1	2	2	1	1		
Diarrhea and enteritis (119, 120).....	98	2		2	3	2	7	5	1	7	3	8	19	20	14	5		
Appendicitis (121).....	61	3	1				1			1	1	2	7	9	17	12	7	
Hernia, intestinal obstruction (122).....	37																	
Cirrhosis of the liver (124).....	302	1	1					3	4	2	5	5	20	41	66	90	63	
Nephritis (130-132).....	13																	
Diseases of the female genital organs (139).....	13																	
Puerperal septicemia (140, 142a, 145).....	12																	
Other puerperal causes.....	80																	

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	AGE														Age un- known		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
NEWARK, N. J. (COLORED), all causes.....	695	79	14	6	5	3	11	11	16	28	48	62	134	125	75	57	21	....
Typhoid and paratyphoid fever (1, 2).....	1										1							
Measles (7).....	1			1														
Scarlet fever (8).....																		
Whooping-cough (9).....	1	1																
Diphtheria (10).....																		
Influenza (11).....	3									1			2					
Epidemic cerebrospinal meningitis (18).....																		
Tuberculosis of the respiratory system (23).....	110	1			1	2	1	4	5	13	15	19	30	15	5	3		
Other forms of tuberculosis (24-32).....	24		4								2	2	1	1				
Syphilis (34).....	39	2								3	2	1	9	15	3	1	1	1
Cancer and other malignant tumors (45-53).....	7				1				1				10	15	3	1	1	1
Diabetes mellitus (59).....	23										2		2	2	1	6	2	1
Cerebral hemorrhage and softening (82a, 82c).....	137			1		1	2	2	2	2	6	8	25	36	20	25	7	1
Diseases of the heart (90-95).....	20	9	3	1									1	1	1	1		
Bronchopneumonia (107).....	60	8	5	3	1		1	1	1	2	3	5	13	8	1	1	1	1
Lobar and unspecified pneumonia (108, 109).....	9	8											1					
Diarrhea and enteritis (119, 120).....	9	8											1					
Appendicitis (121).....	9						3		1				2		1			
Hernia, intestinal obstruction (122).....	9	1											2		1			1
Cirrhosis of the liver (124).....	4												1		2			
Nephritis (130-132).....	40	1											8	10	5	6		3
Diseases of the female genital organs (139).....	5									1								
Puerperal septicemia (140, 142a, 145).....	2									1								
Other puerperal causes.....	6									2								
Suicide (165-171).....	4													1				
Homicide (172-175).....	18									3			3	3	2			
Automobile accidents ¹	10						1						2	2	2	2		
Automobile—railroad train and street car collisions.....	27	2	1				2	2	2			3	5	6	1	2		
Other external causes.....	108	46	1		2		1	2	1		4	6	16	10	10	6	3	
All other causes.....																		
PATERSON, N. J., all causes.....	1,720	122	12	13	12	6	33	22	22	36	33	41	120	260	337	387	264	....
Typhoid and paratyphoid fever (1, 2).....	1																	
Measles (7).....	2	1																
Scarlet fever (8).....	1								1	1								
Whooping-cough (9).....	12	1			2	2	4	1										
Diphtheria (10).....	26	2		1	2	2	4	1						7	4	1	3	
Influenza (11).....	4	3								1	1	1	1					
Epidemic cerebrospinal meningitis (18).....	40	3						1						10	4	6		
Tuberculosis of the respiratory system (23).....	5				2	1				3	3	4	8					
Other forms of tuberculosis (24-32).....	12	2												3	4	1	1	1
Syphilis (34).....	209													48	66	59	23	
Cancer and other malignant tumors (45-53).....	65							2					9	48	27	17	5	
Diabetes mellitus (59).....	139							1	1				1	12	27	17	5	
Cerebral hemorrhage and softening (82a, 82c).....	376			1				2	3	3	2	25	51	21	26	53	35	
Diseases of the heart (90-95).....	2													3	4	1	1	
Bronchopneumonia (107).....	56	15	4	1	1		3	1				2	2	4	4	7	12	
Lobar and unspecified pneumonia (108, 109).....	82	7	3	5	1		6	1	1	4	1	4	12	12	11	11	4	
Diarrhea and enteritis (119, 120).....	10	4		1	2		1											
Appendicitis (121).....	25						2	2	4	4	2		2	3	3	2		
Hernia, intestinal obstruction (122).....	25	3	1							1			2	6	8	3	2	
Cirrhosis of the liver (124).....	14												5	4	2	2	1	
Nephritis (130-132).....	131							1	2	3	2	2	9	14	37	37	26	
Diseases of the female genital organs (139).....	6												2	1				
Puerperal septicemia (140, 142a, 145).....	11									6	4	1	1					
Other puerperal causes.....	11								1	3	3	1	3					
Suicide (165-171).....	31									1	1	1	6	11	6	5	1	
Homicide (172-175).....	8									2	2	3	3			1		
Automobile accidents ¹	57		1	1	2	5	1	7	5	3	4	3	6	6	5	9	5	
Automobile—railroad train and street car collisions.....	63	2	1			4	4		1	1	5	6	8	8	8	13	10	
Other external causes.....	296	83	2	2	2	1	6	4	4	3	4	7	19	36	35	44	44	
All other causes.....																		
TRENTON, N. J., all causes.....	1,649	119	9	7	10	7	23	23	23	44	43	48	151	256	315	305	266	....
Typhoid and paratyphoid fever (1, 2).....	3										1	1						
Measles (7).....	1	1																
Scarlet fever (8).....	1				1													
Whooping-cough (9).....	2	1	1															
Diphtheria (10).....	1						1											
Influenza (11).....	10	1	1	1			2	1				2	1					1
Epidemic cerebrospinal meningitis (18).....	52				1			1	1	4	7	2	13	12	8	2	1	
Tuberculosis of the respiratory system (23).....	8		1	2					1	1	1			2	1			
Other forms of tuberculosis (24-32).....	19	3											2	7	5	1		
Syphilis (34).....	145													31	38	38	18	
Cancer and other malignant tumors (45-53).....	39									2	2	15	31	8	10	14	5	
Diabetes mellitus (59).....	121									1	1	1	1	18	37	34	29	
Cerebral hemorrhage and softening (82a, 82c).....	413				1	1	3	3	2	5	2	1	30	54	102	103	106	
Diseases of the heart (90-95).....	8									1				1	1	1	1	
Bronchopneumonia (107).....	47	20					1						5	2	7	4	7	
Lobar and unspecified pneumonia (108, 109).....	76	3	2	1				2	4	2	2	3	8	14	17	14	4	
Diarrhea and enteritis (119, 120).....	8	3	1				1						2	1				
Appendicitis (121).....	25						3	2	2				2	2	2	2	1	
Hernia, intestinal obstruction (122).....	23	2			1								1	7	2	6	4	
Cirrhosis of the liver (124).....	12												1	2	5	1	1	
Nephritis (130-132).....	119							1		2		2	10	15	27	36	26	
Diseases of the female genital organs (139).....	9									1			4	2	1		1	
Puerperal septicemia (140, 142a, 145).....	7									3	2	1	1					
Other puerperal causes.....	12									4	1	3	4					
Suicide (165-171).....	23									2	2	3	3	10	4	1		
Homicide (172-175).....	7									2	1	1	3					
Automobile accidents ¹	56						6		2	8	5	1	6	11	9	4	3	
Automobile—railroad train and street car collisions.....	1									2			1			</		

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Age groups														Age un-known		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
ALBANY, N. Y., all causes	1,863	109	15	11	6	10	20	16	20	22	43	45	153	274	351	424	343	1
Typhoid and paratyphoid fever (1, 2)	1																	
Measles (7)	5	1			2	1												
Scarlet fever (8)	3																	
Whooping-cough (9)	2		2															
Diphtheria (10)	4			1	1	1												
Influenza (11)	19	2				2	2						1	2	4	3	3	
Epidemic cerebrospinal meningitis (18)																		
Tuberculosis of the respiratory system (23)	70					1	1	2	9	6	4	13	20	10	3	1	1	
Other forms of tuberculosis (24-32)	8					1	2	1	1	1	1	1	1	1	1	1	1	
Syphilis (34)	21	1																
Cancer and other malignant tumors (45-53)	222	1											1	17	32	60	69	41
Diabetes mellitus (59)	61													2	3	16	21	5
Cerebral hemorrhage and softening (82a, 82c)	88													1	2	13	18	22
Diseases of the heart (90-95)	479							2	1	1	5	6	25	66	105	125	143	8
Bronchitis (106)	2																	
Bronchopneumonia (107)	48	12	5	4	1													
Lobar and unspecified pneumonia (108, 109)	67	3	1					1										
Diarrhea and enteritis (119, 120)	10	3	3															
Appendicitis (121)	28			1		2			3									
Hernia, intestinal obstruction (122)	21																	
Cirrhosis of the liver (124)	20																	
Nephritis (130-132)	190			1														
Diseases of the female genital organs (139)	4																	
Puerperal septicemia (140, 142a, 145)	3																	
Other puerperal causes	10																	
Suicide (163-171)	21																	
Homicide (172-175)	9																	
Automobile accidents ¹	37		1	1			2	1	6	3	3	2	4	4	5			
Automobile-railroad train and street car collisions	2																	
Other external causes	71	2	1	3	2	1	2	5	1	1	1	5	12	14	10	6	11	
All other causes	337	84	2	3	2	1	7	5	2	6	5	6	25	38	42	56	53	
BUFFALO, N. Y., all causes	7,087	666	67	38	38	31	104	71	129	161	197	202	676	965	1,269	1,458	1,015	
Typhoid and paratyphoid fever (1, 2)	2								1	1								
Measles (7)	6	3	2															
Scarlet fever (8)	24	1			3	1	5	6	1	1								
Whooping-cough (9)	22	15	7															
Diphtheria (10)	28	1	2	1	3	5	9	3	2									
Influenza (11)	56	4	1	4	5	1	1	2		1	2			1	11	5	3	8
Epidemic cerebrospinal meningitis (18)	4	1	1															
Tuberculosis of the respiratory system (23)	333	1	1		1		3	1	25	33	49	41	52	71	36	17	4	2
Other forms of tuberculosis (24-32)	31	2	3	1			5	1	3	2								
Syphilis (34)	53	2																
Cancer and other malignant tumors (45-53)	825						3	1	2	6	10	15	87	155	206	231	107	
Diabetes mellitus (59)	229						1		3	2	1	2	11	20	70	87	31	
Cerebral hemorrhage and softening (82a, 82c)	367						3		2	2	4	4	13	35	100	125	85	
Diseases of the heart (90-95)	1,731	3					8	9	13	16	18	25	116	238	385	500	407	
Bronchitis (106)	33			2	1													
Bronchopneumonia (107)	246	98	15	7	5		10	2	2	4	5	5	16	14	18	29	18	
Lobar and unspecified pneumonia (108, 109)	289	10	8	6	4		11	3	7	11	16	15	50	48	47	30	22	
Diarrhea and enteritis (119, 120)	107	79	8	1	3		1						3	3	3	4	1	
Appendicitis (121)	121		1	1	2		6	10	9	10	12		8	11	14	9	9	
Hernia, intestinal obstruction (122)	65	5	1				1						1	20	28	14	8	
Cirrhosis of the liver (124)	82																	
Nephritis (130-132)	571	1					1	1	5	6	3	5	36	67	105	193	149	
Diseases of the female genital organs (139)	37																	
Puerperal septicemia (140, 142a, 145)	30								3	5	5	8	8					
Other puerperal causes	49								1	9	15	1	15	5				
Suicide (163-171)	70								1	5	4	4	12	21	19	5	2	
Homicide (172-175)	32								3	6	4	4	5	3	3			
Automobile accidents ¹	144		1	1	2	3	7	1	7	11	11	6	12	25	26	26	12	
Automobile-railroad train and street car collisions	4																	
Other external causes	268	5	3	6	2	3	9	3	16	5	8	9	33	35	53	37	41	
All other causes	1,228	427	12	6	11	8	20	27	24	21	20	34	123	150	115	123	107	
NEW YORK, N. Y. (WHITE), all causes	69,565	4,826	742	402	318	267	997	742	970	1,394	1,838	2,212	6,725	10,724	14,207	14,176	9,003	22
Typhoid and paratyphoid fever (1, 2)	59	1		1			4	6	7	9	5	9	10	2	2	2	1	
Measles (7)	215	35	71	36	17	15	35	2	2	2	1	3						
Scarlet fever (8)	57	1	9	8	12	3	12	5	2									
Whooping-cough (9)	109	55	27	13	4	1	7											
Diphtheria (10)	83	5	11	12	7	6	24	4	1	1								
Influenza (11)	528	39	18	10	9	5	12	7	17	13	24	27	72	93	77	54	52	
Epidemic cerebrospinal meningitis (18)	79	23	5	5	3	3	7	3	1									
Tuberculosis of the respiratory system (23)	3,232	11	12	5	3	1	7	19	155	311	354	346	646	634	465	224	39	
Other forms of tuberculosis (24-32)	374	23	32	13	11	10	38	12	14	27	29	27	42	54	23	15	4	
Syphilis (34)	430	45	2	1			2											
Cancer and other malignant tumors (45-53)	8,641	3	4	4	4	3	19	15	23	32	4	7	149	77	1,786	2,290	912	3
Diabetes mellitus (59)	2,111		3	2			4	2	3	9	12	12	85	307	687	751	232	
Cerebral hemorrhage and softening (82a, 82c)	2,934	6	2		1		2	2	2	4	10	25	149	427	747	913	630	
Diseases of the heart (90-95)	19,305	5	5	5	9	7	106	160	161	188	225	303	1,227	2,358	4,732	5,328	3,932	4
Bronchitis (106)	124	13	6															
Bronchopneumonia (107)	2,617	707	141	50	39	18	55	19	22	35	38	43	168	214	352	336	330	
Lobar and unspecified pneumonia (108, 109)	3,405	231	121	54	31	22	66	51	71	95	125	162	472	645	601	431	227	2
Diarrhea and enteritis (119, 120)	625	495	35	8	3	1	1	1	2	8	8	9	10	17	6	6		
Appendicitis (121)	1,141	3	11	20	23	26	85	65	68	68	64	70	213	196	113	89	26	
Hernia, intestinal obstruction (122)	642	32	6	7	2	2	6	5	5	8	6	12	19	63	98	147	74	
Cirrhosis of the liver (124)	653	2					2											
Nephritis (130-132)	4,239	3	5	5	5	1	9	23	39	40	53							

MORTALITY STATISTICS

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age un- known
		1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age un- known
NEW YORK, N. Y. (COLORED), all causes	5,757	652	77	50	39	23	88	79	132	344	438	503	1,107	1,009	651	392	171	2
Typhoid and paratyphoid fever (1, 2)	12						1	3	1			3	2	2				
Measles (7)	9	3	3	2	1													
Scarlet fever (8)	2																	
Whooping-cough (9)	19	15	4							1		1						
Diphtheria (10)	1																	
Influenza (11)	26	2	1	1			1	2		2	2	2	4	6	1	2		
Epidemic cerebrospinal meningitis (18)	4						1						1	1				
Tuberculosis of the respiratory system (23)	925	9	9	6	3	2	11	21	65	150	154	139	188	108	36	22	2	
Other forms of tuberculosis (24-32)	121	10	9	12	3	4	9	10	10	9	11	13	10	9	1	1		
Syphilis (34)	274	29					1	1		15	22	22	80	61	33	9	1	
Cancer and other malignant tumors (45-53)	360						1		2	5	5	30	82	105	76	40	14	
Diabetes mellitus (59)	93									5	2	2	16	27	25	18	3	
Cerebral hemorrhage and softening (82a, 82c)	194						1	1		1	1	6	33	54	31	13		
Diseases of the heart (90-95)	1,011		1	1	3	1	11	10	10	17	30	48	176	258	215	156	72	2
Bronchitis (106)	5	2	1										1	1				
Bronchopneumonia (107)	245	119	22	3	7	4	5	2	3	3	6	18	21	17	6	9		
Lobar and unspecified pneumonia (108, 109)	415	38	10	8	4		3	3	4	35	39	56	92	76	28	15	4	
Diarrhea and enteritis (119, 120)	75	60	6	1	1		2	2	1	8	2	2	2	2				
Appendicitis (121)	55	2	2		2		6				2	4	15	9	4	2		
Hernia, intestinal obstruction (122)	38	2	2		1						2	3	9	9	8	2	2	
Cirrhosis of the liver (124)	26			1							1	1	8	7	6	3		
Nephritis (130-132)	284					1	1	2	1	4	11	17	70	71	51	29	26	
Diseases of the female genital organs (139)	29									4	5	4	12	2	1			
Puerperal septicemia (140, 142a, 145)	45									11	11	10	6					
Other puerperal causes	44								2	8	13	12	9					
Suicide (163-171)	51							1		3	12	6	11	14	4			
Homicide (172-175)	144	2							5	19	33	25	43	15	2			
Automobile accidents ¹	80				3	2	10	2	2	6	6	5	23	9	6	4	2	
Automobile—railroad train and street car collisions																		
Other external causes	253			8	5	4	15	10	7	15	28	25	50	32	19	8	4	
All other causes	917	340	7	6	6	5	9	13	11	29	46	61	149	109	63	44	19	
NEW YORK, N. Y. (BRONX BOROUGH, WHITE), all causes	10,553	645	73	41	40	33	130	109	154	241	298	333	1,086	1,643	2,231	2,133	1,359	4
Typhoid and paratyphoid fever (1, 2)	5							1	2				2					
Measles (7)	21	4	5	3	3	1	5											
Scarlet fever (8)	6		1	1	4													
Whooping-cough (9)	11	5	3	2	1													
Diphtheria (10)	4						1											
Influenza (11)	95	5	4		2	1	2	2	3	2	5	4	12	22	14	9	9	
Epidemic cerebrospinal meningitis (18)	14	3		2						1	2		2	1				
Tuberculosis of the respiratory system (23)	781			1	1			2	41	82	86	66	170	161	117	48	7	
Other forms of tuberculosis (24-32)	37	1	2	1	1		2	2	2	1	2	6	7	6	3	2		
Syphilis (34)	37	2									2	2	3	12	8	7	1	
Cancer and other malignant tumors (45-53)	1,630						3	1	4	10	12	36	166	339	479	410	169	
Diabetes mellitus (59)	364		1				1	1	1	3	3	3	15	61	103	124	48	
Cerebral hemorrhage and softening (82a, 82c)	439	3	1				3	2	2	1	1	1	22	60	115	143	88	
Diseases of the heart (90-95)	3,026		1	3	3	1	21	31	16	32	47	51	201	440	767	819	593	
Bronchitis (106)	21	2										1	3	3	5	7		
Bronchopneumonia (107)	392	112	16	4	2	1	6	5	4	5	5	28	36	61	58	49		
Lobar and unspecified pneumonia (108, 109)	460	26	11	6	2	3	12	12	14	18	16	31	59	87	83	52	27	1
Diarrhea and enteritis (119, 120)	43	34	1	1		1			1	3		3	1	1				
Appendicitis (121)	181	1	2		4	4	14	12	10	12	9	10	36	23	19	18	7	
Hernia, intestinal obstruction (122)	75	4	3						1	3		1	9	9	15	13	15	
Cirrhosis of the liver (124)	80						1				1	1	13	24	24	13	4	
Nephritis (130-132)	572				1		1	4	2	6	13	7	49	65	130	150	144	
Diseases of the female genital organs (139)	17										3	3	4	2	1			
Puerperal septicemia (140, 142a, 145)	31									10	7	7	7	1				
Other puerperal causes	36								1	8	7	11	8	1				
Suicide (163-171)	205								4	5	11	14	48	57	38	23	5	
Homicide (172-175)	42	3	1	1			1	1	2	3	6	4	8	10	1	1		
Automobile accidents ¹	150		3	4	3	3	10	5	4	9	6	8	24	24	26	13	11	
Automobile—railroad train and street car collisions																		
Other external causes	315	2	4	4	5	4	13	13	13	6	18	16	55	48	40	40	34	
All other causes	1,463	438	18	9	6	11	37	21	23	26	33	45	137	151	183	183	140	2
NEW YORK, N. Y. (BRONX BOROUGH, COLORED), all causes	500	62	3	6	5	2	2	2	13	45	41	47	115	80	45	20	14	---
Typhoid and paratyphoid fever (1, 2)																		
Measles (7)																		
Scarlet fever (8)																		
Whooping-cough (9)	2	2																
Diphtheria (10)																		
Influenza (11)																		
Epidemic cerebrospinal meningitis (18)																		
Tuberculosis of the respiratory system (23)	140	1	1	1	2			1	9	30	18	24	25	19	8	1	1	
Other forms of tuberculosis (24-32)	6		1	1							1	2	7	8	2			
Syphilis (34)	25	2								2	2	2	10	6	7	1	1	
Cancer and other malignant tumors (45-53)	29									1	1	3	7	8	7	1	1	
Diabetes mellitus (59)	5												4	3	2			
Cerebral hemorrhage and softening (82a, 82c)	10												4	2	3	1		
Diseases of the heart (90-95)	73				1			1		2	2	3	18	19	13	9	5	
Bronchitis (106)																		
Bronchopneumonia (107)	23	10	2					1	1	1	1	1	3	2	1	1		
Lobar and unspecified pneumonia (108, 109)	23	1		2	1						4	3	7	4	1	1		
Diarrhea and enteritis (119, 120)	4	3																
Appendicitis (121)	7											1	3	3				
Hernia, intestinal obstruction (122)	3</																	

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	AGE IN YEARS														75 years and over	Age unknown	
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years			65 to 74 years
NEW YORK, N. Y. (BROOKLYN BOROUGH, WHITE), all causes.....	24,617	1,900	329	153	120	110	405	300	358	462	571	665	2,173	3,593	5,064	5,160	3,248	6
Typhoid and paratyphoid fever (1, 2).....	28						3	3	4	3	5	4	5	1				
Measles (7).....	73	13	24	11	7	6	10	1	1			1						
Scarlet fever (8).....	22		3	4	6		5	1	1			2						
Whooping-cough (9).....	63	33	14	7	2	1	4	2	2				2	1	1	1		
Diphtheria (10).....	38	3	6	4	4	1	12	2	1				2	1	1	1		
Influenza (11).....	217	19	3	8	2	2	5	3	8	5	7	13	27	37	32	21	20	
Epidemic cerebrospinal meningitis (18).....	26	7	2	1	1	1	4	1	1			3	3	1				
Tuberculosis of the respiratory system (23).....	661	1	4				1	3	36	62	64	57	124	138	101	63	7	
Other forms of tuberculosis (24-32).....	108	10	10	4	5	4	11	4	6	8	10	6	10	7	9	3	1	
Syphilis (34).....	139	18								3	3	5	21	40	37	9	3	
Cancer and other malignant tumors (45-53).....	2,772	1	2		1	2	5	3	11	8	21	44	245	553	839	746	290	1
Diabetes mellitus (59).....	827		1	1		1	3		1	3	4	2	27	127	273	299	85	
Cerebral hemorrhage and softening (82a, 82c).....	970		1		1		2	1	2	1	3	2	49	148	251	294	209	1
Diseases of the heart (90-95).....	7,223	3	2	1	4	4	44	72	74	80	79	99	483	1,058	1,791	1,991	1,436	2
Bronchitis (106).....	38	4	2				1	1	1			1	3	8	6	12		
Bronchopneumonia (107).....	1,021	272	68	20	14	5	18	6	7	18	16	16	63	90	134	152	122	
Lobar and unspecified pneumonia (108, 109).....	1,203	110	52	22	15	12	32	21	26	36	47	52	152	224	184	150	68	
Diarrhea and enteritis (119, 120).....	235	178	19	5	1	1	7	1	3	1	5	4	9	3	3	3	2	
Appendicitis (121).....	456	2	7	12	10	7	38	27	29	28	23	31	82	69	47	33	11	
Hernia, intestinal obstruction (122).....	243	10	2	3	2		2	3	1	3	6	6	18	30	80	57	20	
Cirrhosis of the liver (124).....	194	2					2	2	1	1		7	26	54	63	24	15	
Nephritis (130-132).....	1,665		1	2	3	1	2	7	6	15	18	26	96	198	392	522	376	
Diseases of the female genital organs (139).....	59								3	6	6	7	17	6	10	4		
Puerperal septicemia (140, 142a, 145).....	93								2	15	23	27	24	2				
Other puerperal causes.....	164								7	25	45	33	53	1				
Suicide (163-171).....	346								4	13	22	25	81	105	62	30	4	
Homicide (172-175).....	116		1				6	1	3	13	18	17	27	23	5	1	1	
Automobile accidents ¹	376	2	2	4	6	16	47	28	18	16	15	21	33	47	61	50	10	
Automobile—railroad train and street car collisions.....	3																	
Other external causes.....	807	16	20	17	11	7	24	27	31	27	42	36	114	143	137	133	112	
All other causes.....	4,341	1,196	78	27	25	39	125	81	74	71	87	115	384	432	543	668	444	2
NEW YORK, N. Y. (BROOKLYN BOROUGH, COLORED), all causes.....	1,245	179	18	12	11	7	24	14	24	63	101	92	226	189	168	83	32	2
Typhoid and paratyphoid fever (1, 2).....	5						1	1	1				1	1				
Measles (7).....	3		1	1	1													
Scarlet fever (8).....	1																	
Whooping-cough (9).....	8	7	1															
Diphtheria (10).....	1													1				
Influenza (11).....	11	2												3				
Epidemic cerebrospinal meningitis (18).....	2						1						1					
Tuberculosis of the respiratory system (23).....	110	1	1	1	1	1	2	4	6	10	26	14	26	10	5	2		
Other forms of tuberculosis (24-32).....	15		2	3	1	1	2	1	1				1	2				
Syphilis (34).....	72	11						1					7	12	14	3	1	
Cancer and other malignant tumors (45-53).....	56								1	1	4	6	17	12	10	3	1	
Diabetes mellitus (59).....	17									1	1	1	3	4	5	1	2	
Cerebral hemorrhage and softening (82a, 82c).....	43							1	1	1	1	9	10	14	14	3	4	
Diseases of the heart (90-95).....	232				1	1	3	2	2	4	9	9	43	51	60	36	9	2
Bronchitis (106).....	1		1															
Bronchopneumonia (107).....	63	29	6	1	1	1	1	1	2	1	3	7	7	4	6	1	1	
Lobar and unspecified pneumonia (108, 109).....	91	9	1	2	1		2	2	12	11	10	10	22	10	6	3		
Diarrhea and enteritis (119, 120).....	16	13	2				1	1										
Appendicitis (121).....	12						2		4	1			2	2	1			
Hernia, intestinal obstruction (122).....	10	2			1								1	1	3		1	
Cirrhosis of the liver (124).....	3			1									2	1	1			
Nephritis (130-132).....	67						1			6	2	14	16	16	9	3		
Diseases of the female genital organs (139).....	9									1	2	5	5	1				
Puerperal septicemia (140, 142a, 145).....	10								1	4	3	2	2	1				
Other puerperal causes.....	18								2	5	4	3	4	4	4	4		
Suicide (163-171).....	9								1	2	2	2	2	3				
Homicide (172-175).....	35								2	4	6	7	11	5	5			
Automobile accidents ¹	20					1	1	1	3	2	1		4	4	3			
Automobile—railroad train and street car collisions.....	6	1	2	2	2	1	6	2	5	6	7	5	11	4	4	1		
Other external causes.....	243	99	2	1	2	2	1	1	2	8	8	17	29	25	21	15	10	
NEW YORK, N. Y. (MANHATTAN BOROUGH, WHITE), all causes.....	24,424	1,693	259	144	113	90	323	223	287	461	677	889	2,647	4,197	4,964	4,677	2,772	8
Typhoid and paratyphoid fever (1, 2).....	21	1		1			1	1	1	5			2	3	1	2	2	1
Measles (7).....	97	16	38	16	4	6	13	1	2									
Scarlet fever (8).....	18	1	5	1	2	2	2	3										
Whooping-cough (9).....	24	11	7	3	1	1	2	2										
Diphtheria (10).....	25	2	4	5	2	2	4	1		1	1		2		2			
Influenza (11).....	115	9	4	1	1	2	4	1		4	6		2	18	17	17	12	14
Epidemic cerebrospinal meningitis (18).....	38	11	3	2	1	1	2	2	3				1	1	5	1		
Tuberculosis of the respiratory system (23).....	976	7	5	1	3	1	1	9	33	73	101	119	205	190	150	62	16	
Other forms of tuberculosis (24-32).....	190	9	18	6	5	4	19	6	6	13	15	9	22	39	11	6	2	
Syphilis (34).....	226	19	2	1			1			1	2	13	42	64	53	24	4	
Cancer and other malignant tumors (45-53).....	3,182	1	1	3	2	1	7	8	7	12	23	58	284	718	936	826	295	
Diabetes mellitus (59).....	643		1	1		1			1	2	5	6	37	95	222	205	67	
Cerebral hemorrhage and softening (82a, 82c).....	928	1							2	4	15	55	148	227	291	185		
Diseases of the heart (90-95).....	6,041	1	1	1	2	1	22	37	43	48	70	99	391	974	1,519	1,633	1,197	2
Bronchitis (106).....	42	5	3				1	1	2	2		1	4	4	6	9	7	
Bronchopneumonia (107).....	903	231	40	20	20	11	22	9	7	11	10	17	60	78	123	135	109	
Lobar and unspecified pneumonia (108, 109).....	1																	

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Age groups																	Age un- known
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over		
New York, N. Y. (MANHATTAN BOROUGH, COLORED), all causes.....	3,560	382	51	31	22	14	53	54	75	177	254	304	701	668	414	252	108	---	
Typhoid and paratyphoid fever (1, 2).....	7	---	---	---	---	---	---	2	---	---	---	2	1	2	---	---	---	---	
Measles (7).....	6	3	2	1	---	---	---	---	---	---	1	---	---	---	---	---	---	---	
Scarlet fever (8).....	2	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	
Whooping-cough (9).....	9	6	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Diphtheria (10).....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Influenza (11).....	13	---	1	1	---	---	1	2	---	---	---	---	4	1	1	2	---	---	
Epidemic cerebrospinal meningitis (13).....	2	7	---	1	---	---	---	---	---	---	---	---	1	1	---	---	---	---	
Tuberculosis of the respiratory system (23).....	463	7	7	3	---	---	7	7	32	64	75	62	107	57	19	15	1	---	
Other forms of tuberculosis (24-32).....	94	10	3	8	2	3	5	9	9	8	10	9	9	7	1	1	---	---	
Syphilis (34).....	166	15	---	---	---	---	1	---	---	12	13	14	51	38	16	6	---	---	
Cancer and other malignant tumors (45-53).....	255	---	---	---	---	---	---	---	2	3	4	21	60	76	56	22	11	---	
Diabetes mellitus (59).....	67	---	---	---	---	---	---	---	---	---	1	1	13	19	17	15	1	---	
Cerebral hemorrhage and softening (82a, 82c).....	131	---	---	---	---	---	1	---	---	---	---	4	20	39	36	24	7	---	
Diseases of the heart (90-95).....	647	---	1	1	1	---	8	7	8	9	19	33	106	170	135	100	49	---	
Bronchitis (106).....	4	2	---	---	---	---	---	---	---	---	---	---	1	1	---	---	---	---	
Bronchopneumonia (107).....	148	72	14	2	5	4	3	---	---	2	2	2	10	14	9	4	7	---	
Lobar and unspecified pneumonia (108, 109).....	272	25	8	4	2	---	---	3	2	20	22	39	58	59	19	9	2	---	
Diarrhea and enteritis (119, 120).....	53	43	4	1	1	---	1	---	---	---	---	1	2	2	2	2	---	---	
Appendicitis (121).....	31	---	2	---	---	---	4	---	1	4	1	3	8	2	2	2	---	---	
Hernia, intestinal obstruction (122).....	22	---	---	---	---	---	---	---	---	1	1	2	6	6	5	1	1	---	
Cirrhosis of the liver (124).....	20	---	---	---	---	---	---	---	---	---	---	1	5	6	5	3	---	---	
Nephritis (130-132).....	173	---	---	---	---	1	---	2	1	3	4	10	40	49	30	16	17	---	
Diseases of the female genital organs (139).....	13	---	---	---	---	---	---	---	---	2	1	3	5	1	---	---	---	---	
Puerperal septicemia (140, 142a, 145).....	28	---	---	---	---	---	---	---	---	7	6	7	2	1	---	---	---	---	
Other puerperal causes.....	20	---	---	---	---	---	---	---	---	2	8	5	5	---	---	---	---	---	
Suicide (163-171).....	38	---	---	---	---	---	---	---	---	2	10	5	6	11	4	---	---	---	
Homicide (172-175).....	104	2	---	---	---	---	---	3	14	26	17	31	9	2	---	---	---	---	
Automobile accidents ¹	47	---	---	---	2	1	8	2	1	3	4	16	4	2	2	1	---	---	
Automobile—railroad train and street car collisions.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Other external causes.....	172	15	1	5	3	3	9	8	2	8	18	20	32	23	15	6	4	---	
All other causes.....	553	182	5	4	4	2	5	12	8	17	30	38	106	71	38	24	4	7	
New York, N. Y. (QUEENS BOROUGH, WHITE), all causes.....	7,835	461	58	47	35	26	105	85	118	145	195	235	631	1,017	1,577	1,785	1,812	3	
Typhoid and paratyphoid fever (1, 2).....	3	---	---	---	---	---	---	1	---	---	---	2	---	---	---	---	---	---	
Measles (7).....	16	1	2	3	2	1	7	---	---	---	---	---	---	---	---	---	---	---	
Scarlet fever (8).....	7	---	---	1	---	1	3	1	1	---	---	---	---	---	---	---	---	---	
Whooping-cough (9).....	9	4	3	1	---	---	1	---	---	---	---	---	---	---	---	---	---	---	
Diphtheria (10).....	13	---	1	2	---	---	6	2	---	---	---	---	1	---	---	---	---	---	
Influenza (11).....	75	5	2	1	3	1	1	---	3	2	5	7	9	10	11	7	8	---	
Epidemic cerebrospinal meningitis (13).....	4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Tuberculosis of the respiratory system (23).....	372	1	3	---	---	---	---	---	19	33	40	47	72	68	53	28	8	---	
Other forms of tuberculosis (24-32).....	30	2	2	1	---	1	5	2	---	2	1	5	3	2	2	3	1	---	
Syphilis (34).....	19	5	---	---	---	---	1	---	---	---	---	---	3	6	2	2	---	---	
Cancer and other malignant tumors (45-53).....	875	---	1	1	1	---	4	2	1	2	4	11	66	137	244	271	130	---	
Diabetes mellitus (59).....	238	---	---	---	---	---	---	---	---	1	---	---	5	23	80	103	25	---	
Cerebral hemorrhage and softening (82a, 82c).....	484	2	---	---	---	---	---	---	3	1	2	2	19	55	118	155	126	---	
Diseases of the heart (90-95).....	2,504	---	---	---	---	---	17	17	24	25	24	46	136	337	586	720	571	---	
Bronchitis (106).....	17	2	1	---	---	1	---	---	---	---	---	---	1	3	1	7	---	---	
Bronchopneumonia (107).....	236	75	13	4	2	---	8	2	2	1	6	3	13	8	26	30	43	---	
Lobar and unspecified pneumonia (108, 109).....	349	24	8	8	6	2	7	3	6	10	13	20	50	58	43	32	---	---	
Diarrhea and enteritis (119, 120).....	41	29	2	1	---	---	---	---	---	1	3	1	---	---	---	---	---	---	
Appendicitis (121).....	116	---	1	4	2	4	7	10	11	8	8	4	21	18	14	2	2	---	
Hernia, intestinal obstruction (122).....	44	5	---	---	---	---	---	---	2	1	1	2	4	4	7	10	8	---	
Cirrhosis of the liver (124).....	87	---	---	---	---	---	---	---	---	---	---	4	6	13	31	22	11	---	
Nephritis (130-132).....	681	2	---	---	---	---	1	2	8	5	8	14	43	69	139	203	187	---	
Diseases of the female genital organs (139).....	8	---	---	---	---	---	---	---	---	---	---	---	1	1	---	---	---	---	
Puerperal septicemia (140, 142a, 145).....	23	---	---	---	---	---	---	---	---	5	11	4	3	---	---	---	---	---	
Other puerperal causes.....	31	---	---	---	---	---	---	---	3	2	11	2	13	---	---	---	---	---	
Suicide (163-171).....	164	---	---	---	---	---	---	---	1	6	5	16	37	36	36	18	9	---	
Homicide (172-175).....	42	---	1	---	---	---	1	1	3	5	7	7	8	5	3	1	---	---	
Automobile accidents ¹	143	---	---	2	1	4	8	11	8	9	10	7	18	21	17	17	9	1	
Automobile—railroad train and street car collisions.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Other external causes.....	242	4	6	6	3	3	4	8	10	6	12	11	33	38	33	29	34	2	
All other causes.....	962	299	12	12	14	6	24	21	12	19	23	17	66	102	118	116	101	---	
New York, N. Y. (QUEENS BOROUGH, COLORED), all causes.....	218	21	2	---	---	1	6	---	2	18	8	21	32	47	18	27	15	---	
Typhoid and paratyphoid fever (1, 2).....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Measles (7).....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Scarlet fever (8).....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Whooping-cough (9).....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Diphtheria (10).....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Influenza (11).....	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	
Epidemic cerebrospinal meningitis (13).....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Tuberculosis of the respiratory system (23).....	26	---	---	---	---	---	---	---	1	6	3	3	4	6	1	2	---	---	
Other forms of tuberculosis (24-32).....	3	---	2	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	
Syphilis (34).....	8	---	---	---	---	---	---	---	---	---	---	---	4	2	1	6	1	---	
Cancer and other malignant tumors (45-53).....	14	---	---	---	---	---	1	---	---	---	---	1	3	2	2	2	---	---	
Diabetes mellitus (59).....	4	---	---	---	---	---	---	---	---	---	---	---	---	1	1	6	---	---	
Cerebral hemorrhage and softening (82a, 82c).....	9	---	---	---	---	---	---	---	---	---	---	---	3	3	1	3	2	---	
Diseases of the heart (90-95).....	50	---	---	---	---	---	---	---	---	2	---	3	8	15	6	8	---	---	
Bronchitis (106).....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Bronchopneumonia (107).....	8	6	---	---	---	---	1	---	1	---	---	---	---	---	---	---	---	---	
Lobar and unspecified pneumonia (108, 109).....	24	3	---	---	---	---	1	---	---	3	1	4	3						

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	AGE														75 years and over	Age un-known	
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years			65 to 74 years
NEW YORK, N. Y. (RICHMOND BOROUGH, WHITE), all causes.....	2,136	127	23	17	10	8	34	25	53	85	97	90	188	274	371	421	312	1
Typhoid and paratyphoid fever (1, 2).....	2									1		1						
Measles (7).....	8	1	2	3	1	1												
Scarlet fever (8).....	4			1														
Whooping-cough (9).....	2	2																
Diphtheria (10).....	3			1	1	1												
Influenza (11).....	26	1			1								6	7	3	5	1	
Epidemic cerebrospinal meningitis (18).....	2	1																
Tuberculosis of the respiratory system (23).....	442	2		3				5	26	61	63	57	75	77	44	23	1	
Other forms of tuberculosis (24-32).....	9	1		1				1		3	1	1						
Syphilis (34).....	9	1											1	2	3	1	1	
Cancer and other malignant tumors (45-53).....	182	1												11	39	54	46	28
Diabetes mellitus (59).....	39													1	1	9	20	7
Cerebral hemorrhage and softening (82a, 82c).....	113								1				4	16	36	35	22	
Diseases of the heart (90-95).....	511	1	1					2	3	4	3	5	8	16	49	119	165	135
Bronchitis (106).....	6													1	1	1	3	
Bronchopneumonia (107).....	65	17	4	2	1	1	1	2	1	1	1	2	4	2	8	11	7	7
Lobar and unspecified pneumonia (108, 109).....	79	4	6	1	1	1	3	1	1	2	3	1	10	12	11	14	9	1
Diarrhea and enteritis (119, 120).....	13	9																
Appendicitis (121).....	27																	
Hernia, intestinal obstruction (122).....	16	1																
Cirrhosis of the liver (124).....	15																	
Nephritis (130-132).....	144		1					1	1				2	5	17	27	42	48
Diseases of the female genital organs (139).....	4																	
Puerperal septicemia (140, 142a, 145).....	6																	
Other puerperal causes.....	4																	
Suicide (163-171).....	29																	
Homicide (172-175).....	6	1																
Automobile accidents ¹	27			1	2	1	2	2	2	2	2	1	2	2	4	5	1	1
Automobile—railroad train and street car collisions.....	76	1	3		2	4	2	7	2	2	4	11	6	13	8	11	11	
Other external causes.....	1																	
All other causes.....	266	83	6	3	3	1	6	8	11	3	4	5	23	25	22	35	28	
NEW YORK, N. Y. (RICHMOND BOROUGH, COLORED), all causes.....	234	8	3	1	1	1	3	9	18	41	34	39	33	25	6	10	2	
Typhoid and paratyphoid fever (1, 2).....																		
Measles (7).....																		
Scarlet fever (8).....																		
Whooping-cough (9).....																		
Diphtheria (10).....																		
Influenza (11).....	1																	
Epidemic cerebrospinal meningitis (18).....																		
Tuberculosis of the respiratory system (23).....	186		1	1		1	2	9	17	40	32	36	26	16	3	2		
Other forms of tuberculosis (24-32).....	3		1						1									
Syphilis (34).....	3																	
Cancer and other malignant tumors (45-53).....	6	1											1	1	1	2		
Diabetes mellitus (59).....																		
Cerebral hemorrhage and softening (82a, 82c).....	1																	
Diseases of the heart (90-95).....	9												1	3	1	3	1	
Bronchitis (106).....																		
Bronchopneumonia (107).....	3	2			1													
Lobar and unspecified pneumonia (108, 109).....	5		1															
Diarrhea and enteritis (119, 120).....	2	1																
Appendicitis (121).....	1																	
Hernia, intestinal obstruction (122).....																		
Cirrhosis of the liver (124).....																		
Nephritis (130-132).....	1																	
Diseases of the female genital organs (139).....																		
Puerperal septicemia (140, 142a, 145).....	1																	
Other puerperal causes.....																		
Suicide (163-171).....																		
Homicide (172-175).....																		
Automobile accidents ¹																		
Automobile—railroad train and street car collisions.....	1																	
Other external causes.....	1																	
All other causes.....	11	4									1			2	1	2		
ROCHESTER, N. Y., all causes.....	3,781	250	33	9	11	3	46	31	38	62	56	82	249	470	732	906	802	1
Typhoid and paratyphoid fever (1, 2).....	1																	
Measles (7).....	1																	
Scarlet fever (8).....	13		1	1			6	1										
Whooping-cough (9).....	10	6	2	2	1													
Diphtheria (10).....																		
Influenza (11).....	27	3		1	1													
Epidemic cerebrospinal meningitis (18).....	3	1																
Tuberculosis of the respiratory system (23).....	74	2																
Other forms of tuberculosis (24-32).....	9	1	1															
Syphilis (34).....	27	2																
Cancer and other malignant tumors (45-53).....	494																	
Diabetes mellitus (59).....	106		1	1			2	3	3	5	4	7	25	96	137	119	91	
Cerebral hemorrhage and softening (82a, 82c).....	265													11	29	42	19	
Diseases of the heart (90-95).....	1,019													20	61	86	89	
Bronchitis (106).....	11	2					2	1	6	1	7	5	12	39	102	326	306	1
Bronchopneumonia (107).....	90	24	6				2	3	1	2	2	2	7	11	6	22	11	
Lobar and unspecified pneumonia (108, 109).....	161	5	7	2	1		3	3	3	6	3	2	19	34	31	24	18	
Diarrhea and enteritis (119, 120).....	18	13	1															
Appendicitis (121).....	59																	
Hernia, intestinal obstruction (122).....	34	1					6	1	5	2	3	5	5	14	6	10	6	
Cirrhosis of the liver (124).....	44													5	9	10	10	
Nephritis (130-132).....	313		1				1							11	8	9	7	
Diseases of the female genital organs (139).....														27	58	97	107	
Puerperal septicemia (140, 142a, 145).....	13													4	2	3		
Other puerperal causes.....	4																	
Suicide (163-171).....	14																	
Homicide (172-175).....	61								1	3	3	3	7	12	14	12	1	
Automobile accidents ¹	8		</															

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

(See note at head of this table)

AREA AND CAUSE OF DEATH	All deaths	Age group																Age unknown
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	
SYRACUSE, N. Y., all causes	2,411	140	17	17	13	6	32	22	33	36	42	56	168	328	454	550	496	1
Typhoid and paratyphoid fever (1, 2)	4									1			3					
Measles (7)																		
Scarlet fever (8)	9			2	1		3	1			1		1					
Whooping-cough (9)	5	4		1														
Diphtheria (10)																		
Influenza (11)	25	1	1						1	1	1		2	7	5	3	3	
Epidemic cerebrospinal meningitis (18)																		
Tuberculosis of the respiratory system (23)	43				1		1		3	1	3	5	6	12	6	4	1	
Other forms of tuberculosis (24-32)	5										1	1	1	1	1			
Syphilis (34)	25	4										2	4	6	7	1		
Cancer and other malignant tumors (45-53)	305	4					1	1		1	3	4	24	60	82	93	37	
Diabetes mellitus (59)	70											1	3	9	21	29	7	
Cerebral hemorrhage and softening (82a, 82c)	167	1	1										7	15	37	60	46	
Diseases of the heart (90-95)	669						3	4	4	3	8	7	26	84	132	175	223	
Bronchitis (106)	7		1	1												3	2	
Bronchopneumonia (107)	67	14	3	2	2	1	1	1	1				3	4	11	10	15	
Lobar and unspecified pneumonia (108, 109)	111	1	4	1			1	1	1	4	4	7	20	16	21	20	10	
Diarrhea and enteritis (119, 120)	19	16	1		1				1									
Appendicitis (121)	43						3	2	2	3	2	1	9	10	9	2	4	
Hernia, intestinal obstruction (122)	27	1	1		1								2	5	11	4	1	
Cirrhosis of the liver (124)	21						1	1					1	4	6	6	2	
Nephritis (130-132)	187									1	3	3	10	21	34	56	59	
Diseases of the female genital organs (139)	5									1	1	2	2	2	2			
Puerperal septicemia (140, 142a, 145)	5								1	2		1	1	1				
Other puerperal causes	14									2	3	5	4	2				
Suicide (163-171)	31								1		2	4	2	10	6	3	3	
Homicide (172-175)	5								1		1	1	1					
Automobile accidents ¹	49				1	1	3	4	4	4	2	1	6	8	4	2	5	
Automobile-railroad train and street car collisions	2												1					
Other external causes	92	1	1	4		2	6	3	3	3	3	2	4	12	14	10	27	
All other causes	399	97	4	6	6	2	9	7	10	9	5	12	25	44	44	63	55	1
UTICA, N. Y., all causes	1,440	94	14	3	5	2	24	15	20	20	32	27	115	173	273	326	297	
Typhoid and paratyphoid fever (1, 2)																		
Measles (7)																		
Scarlet fever (8)	3						1	1			1							
Whooping-cough (9)	1	1																
Diphtheria (10)	2																	
Influenza (11)	15	2					1				1	1	3	1	3	3	1	
Epidemic cerebrospinal meningitis (18)	2		1					1										
Tuberculosis of the respiratory system (23)	26								2	2	4	3	6	7	1	1		
Other forms of tuberculosis (24-32)	6								1	2	1	1	1					
Syphilis (34)	6												1	1	2	2		
Cancer and other malignant tumors (45-53)	163							1			2	2	14	34	40	43	27	
Diabetes mellitus (59)	32													8	12	7	5	
Cerebral hemorrhage and softening (82a, 82c)	90							1	1	1	1	1	2	11	14	32	27	
Diseases of the heart (90-95)	345						1	1	4	4	2	1	21	32	70	108	101	
Bronchitis (106)	3			1											1	1	1	
Bronchopneumonia (107)	37	7	5				1					2	2	4	4	5	7	
Lobar and unspecified pneumonia (108, 109)	60	3	2				4		1	3	2	1	8	9	13	9	6	
Diarrhea and enteritis (119, 120)	8	5	1		1													
Appendicitis (121)	27				2	1	5	1			2	2	3	2	5	3	1	
Hernia, intestinal obstruction (122)	9	1			1								1	3	1	1	1	
Cirrhosis of the liver (124)	11									1			4	1	4		1	
Nephritis (130-132)	199							1		1	2		10	26	43	56	60	
Diseases of the female genital organs (139)	8									1	1	1	4			2		
Puerperal septicemia (140, 142a, 145)	2									1	1	1	1					
Other puerperal causes	9								1	3	2	3	3	2	2	3	1	
Suicide (163-171)	13									1	1	1	3	2	2	3	1	
Homicide (172-175)	3												3					
Automobile accidents ¹	34					4	1	3	1	4	1	1	1	2	10	5	2	
Automobile-railroad train and street car collisions	2												1					
Other external causes	56	1	1			2	1	1	2	1	3	4	4	6	12	7	16	
All other causes	268	74	4	2	1	1	5	6	6	4	3	4	20	24	35	38	41	
YONKERS, N. Y., all causes	1,209	90	6	4	6	4	9	19	20	27	35	39	115	166	269	227	173	
Typhoid and paratyphoid fever (1, 2)																		
Measles (7)	1			1														
Scarlet fever (8)	1					1												
Whooping-cough (9)	7	6			1													
Diphtheria (10)																		
Influenza (11)	13	1							1		2		4	2		2	1	
Epidemic cerebrospinal meningitis (18)																		
Tuberculosis of the respiratory system (23)	58								3	6	4	3	16	13	10	2	1	
Other forms of tuberculosis (24-32)	7	1	1										1	1	2	1		
Syphilis (34)	3												2	1				
Cancer and other malignant tumors (45-53)	146							1	1	3	1	10	25	54	34	17		
Diabetes mellitus (59)	44			1			1	1				1	9	18	6	6		
Cerebral hemorrhage and softening (82a, 82c)	90												12	30	32	16		
Diseases of the heart (90-95)	308						3	4	1	6	5	6	19	39	70	81	74	
Bronchitis (106)	2														1	1	1	
Bronchopneumonia (107)	33	7	2		2				1	2			3	1	5	1	9	
Lobar and unspecified pneumonia (108, 109)	62	1		1	1			3	1		2	3	14	13	13	5	5	
Diarrhea and enteritis (119, 120)	6	4	1				1											
Appendicitis (121)	25			1		1		3	2	2	3	3	3	1	3	2		
Hernia, intestinal obstruction (122)	7	2									1		1	2	1			
Cirrhosis of the liver (124)	16													5	6	4		
Nephritis (130-132)	85									2	1	3	8	11	21	24	15	
Diseases of the female genital organs (139)	5								1		2	2	1	1				
Puerperal septicemia (140, 142a, 145)	3									1	1	1	1					
Other puerperal causes	5									2	1	2	2					
Suicide (163-171)	25								1	1	4	3	8	4	2	2		
Homicide (172-175)	2										1</							

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	AGE														Age unknown	
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 64 years	65 to 74 years		75 years and over
AKRON, OHIO, all causes.....	1,984	174	13	12	7	10	46	33	44	50	68	79	206	289	331	328	294
Typhoid and paratyphoid fever (1, 2).....	3					1						1	1				
Measles (7).....	11																
Scarlet fever (8).....	2	1	1			2	4		3			1		1			
Whooping-cough (9).....	5			2		1	1	1									
Diphtheria (10).....	34		1	1		1	2			1	3	3	6	2	7	1	6
Influenza (11).....	5														1		
Epidemic cerebrospinal meningitis (18).....	76		1			1		2					13	16	1	1	
Tuberculosis of the respiratory system (23).....	15			1			1	1	1			3	3	4	2	1	
Other forms of tuberculosis (24-32).....	16	2										1	1	3	3	1	
Syphilis (34).....	194							1			2	8	17	39	53	45	29
Cancer and other malignant tumors (45-53).....	46												1	7	12	11	10
Diabetes mellitus (59).....	154									1			5	17	31	48	51
Cerebral hemorrhage and softening (82a, 82c).....	375					2		6	2	1	4	6	29	59	75	97	94
Diseases of the heart (90-95).....	6																
Bronchitis (106).....	59	21	7	3	1								5		4	10	7
Bronchopneumonia (107).....	65	2		1				4	2				14	14	7	5	2
Lobar and unspecified pneumonia (108, 109).....	12	3				1										2	1
Diarrhea and enteritis (119, 120).....	49			1	1			4	3	5	3	3	8	5	4	6	4
Appendicitis (121).....	18	1						1					1	1	5	3	3
Hernia, intestinal obstruction (122).....	11												1	1	3	1	2
Cirrhosis of the liver (124).....	128	1		1									10	15	37	37	22
Nephritis (130-132).....	12									2	1	2	2	4	2		
Diseases of the female genital organs (139).....	6												1				
Puerperal septicemia (140, 142a, 145).....	9									2	3		2				
Other puerperal causes.....	42									1	5	5	4	1	9	9	3
Suicide (163-171).....	35									2	3	5	4	4	14	5	2
Homicide (172-175).....	85				2	2	4	4	4	8	10	2	11	17	12	4	5
Automobile accidents ¹	6												1	4	4		
Automobile-railroad train and street car collisions.....	95	1	2	1		8	5	5	4	2	2	2	19	8	17	12	18
Other external causes.....	410	186	1	3	2	11	6	13	5	10	16	32	52	44	37	42	
All other causes.....																	
CANTON, OHIO, all causes.....	926	59	6	2	4	5	16	11	17	22	22	27	77	137	151	196	174
Typhoid and paratyphoid fever (1, 2).....	1					1											
Measles (7).....	2	1				1											
Scarlet fever (8).....	2																
Whooping-cough (9).....	10																
Diphtheria (10).....	16	1			1	1	1			1	1	1	1	2	1	2	3
Influenza (11).....	1																
Epidemic cerebrospinal meningitis (18).....	18								1	3	1	3	3	1	3	1	3
Tuberculosis of the respiratory system (23).....	5	1	1									1					
Other forms of tuberculosis (24-32).....	9																
Syphilis (34).....	114							1	1						2	2	2
Cancer and other malignant tumors (45-53).....	22			1		2					1	5	11	19	33	29	13
Diabetes mellitus (59).....	77											1	2	2	6	11	1
Cerebral hemorrhage and softening (82a, 82c).....	214						1	2	2	4		3	10	11	10	21	33
Diseases of the heart (90-95).....	1																
Bronchitis (106).....	20	4	1					1	1			1	3		1	1	7
Bronchopneumonia (107).....	36		1							1	3		1		8	11	3
Lobar and unspecified pneumonia (108, 109).....	4	2															
Diarrhea and enteritis (119, 120).....	14												4	4	1	1	
Appendicitis (121).....	20							1						2	6	6	2
Hernia, intestinal obstruction (122).....	12								2					5	5	1	1
Cirrhosis of the liver (124).....	46												3	7	10	13	10
Nephritis (130-132).....	5												1				
Diseases of the female genital organs (139).....	3																
Puerperal septicemia (140, 142a, 145).....	3																
Other puerperal causes.....	15																
Suicide (163-171).....	8																
Homicide (172-175).....	21												4	3	1	2	2
Automobile accidents ¹	3																
Automobile-railroad train and street car collisions.....	48	1				5	4	4	5	2	3	1	1	9	8	2	16
Other external causes.....	186	49	1	2	1	5	4	4	5	2	4	4	20	29	19	24	17
All other causes.....																	
CINCINNATI, OHIO (WHITE), all causes.....	5,509	326	60	27	26	21	69	35	66	95	125	146	430	660	978	1,288	1,157
Typhoid and paratyphoid fever (1, 2).....	3																
Measles (7).....	5		1		1	2	1										
Scarlet fever (8).....	13					3	6	2	1								
Whooping-cough (9).....	15	12	2	1		1	1										
Diphtheria (10).....	14																
Influenza (11).....	112	9	3	2	2	2	6	1	1	2	2	1	9	5	17	29	29
Epidemic cerebrospinal meningitis (18).....	4																
Tuberculosis of the respiratory system (23).....	197				1		3		8	17	21	19	40	39	29	17	4
Other forms of tuberculosis (24-32).....	30	3	5	2	1		1		1	2	1	2	3	3	2	3	3
Syphilis (34).....	32	5	1														
Cancer and other malignant tumors (45-53).....	635																
Diabetes mellitus (59).....	149																
Cerebral hemorrhage and softening (82a, 82c).....	392																
Diseases of the heart (90-95).....	1,224																
Bronchitis (106).....	21																
Bronchopneumonia (107).....	171	29	7	8	5		2	2	2	1	1	1	9	16	23	34	32
Lobar and unspecified pneumonia (108, 109).....	153	8	4	1	1		5	3	2	3	6	6	12	18	23	29	31
Diarrhea and enteritis (119, 120).....	84	50	15	3	1		2	3	2	1	1	2	3	3	2	1	1
Appendicitis (121).....	108																
Hernia, intestinal obstruction (122).....	69																
Cirrhosis of the liver (124).....	63																
Nephritis (130-132).....	416																
Diseases of the female genital organs (139).....	31																
Puerperal septicemia (140, 142a, 145).....	24																
Other puerperal causes.....	21																
Suicide (163-171).....	91																
Homicide (172-175).....	26																
Automobile accidents ¹	127																
Automobile-railroad train and street car collisions.....	9																
Other external causes.....	263	2	5	1	4	1	5	7	9	4	10	5	22	27	43	49	69
All other causes.....	1,007	202	13	5	4	5	16	6	5	17	16	31</					

TABLE 9.—DEATHS (*Exclusive of Stillbirths*) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age un- known
		1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age un- known
CINCINNATI, OHIO (COLORED), all causes	1,039	83	9	6	5	6	12	16	27	51	80	97	203	189	127	77	51	----
Typhoid and paratyphoid fever (1, 2)	1							1										
Measles (7)	1			1														
Scarlet fever (8)	2			1			1											
Whooping-cough (9)	3	1	2															
Diphtheria (10)	2																	
Influenza (11)	14	1	1							1	1	1	1	4	1	1	2	
Epidemic cerebrospinal meningitis (18)	1																	
Tuberculosis of the respiratory system (23)	170		2	1			2	2	16	18	28	21	52	20	6	2		
Other forms of tuberculosis (24-32)	21				2	1	2	2	2	3	1	2	4	5	2			
Syphilis (34)	21	1							4	1	1	2	7	5	1			
Cancer and other malignant tumors (45-53)	60							1	4	1	1	1	7	17	9	2	6	
Diabetes mellitus (59)	12										1	1	1	4	2	8	2	
Cerebral hemorrhage and softening (82a, 82c)	45			1								3	7	13	10	8	3	
Diseases of the heart (90-95)	174							1	1	2	5	12	33	49	38	21	12	
Bronchitis (106)	2													1			1	
Bronchopneumonia (107)	60	14	2	1						1	1	3	9	4	11	3	1	
Lobar and unspecified pneumonia (108, 109)	69	1		1		1		1		2	7	9	12	14	3	3	5	
Diarrhea and enteritis (119, 120)	10	6						1					1		1			
Appendicitis (121)	11							1					1	2	1			
Hernia, intestinal obstruction (122)	7	1											1	2	1			1
Cirrhosis of the liver (124)	6												1	2	1	1	1	
Nephritis (130-132)	32							1				2	1	5	6	10	5	2
Diseases of the female genital organs (139)	5								1			1	1	1	1			
Puerperal septicemia (140, 142a, 145)	4																	
Other puerperal causes	5									1	2	1	1					
Suicide (163-171)	4																	
Homicide (172-175)	54									4	11	15	12	9	1			
Automobile accidents ¹	16						3	1	2	4	2	1	1	2	2	3		
Automobile—railroad train and street car collisions	37				1	1		2		4	4	3	9	3	5	2	3	
Other external causes	222	58	2		2	3	4	2	1	9	13	11	34	32	22	17	12	
All other causes	37																	
CLEVELAND, OHIO (WHITE), all causes	8,034	518	65	40	32	27	152	100	131	185	212	242	928	1,332	1,522	1,468	1,080	----
Typhoid and paratyphoid fever (1, 2)	6	1						1		1			1	1	1			
Measles (7)	2																	
Scarlet fever (8)	31		1	1	2	3	12	5	1	1	1	3	1					
Whooping-cough (9)	13	7	4	1	1													
Diphtheria (10)	25	4	4	5	2	2	10	3				2						
Influenza (11)	64	4	4	4	1				2	2	1	3	8	11	9	8	7	
Epidemic cerebrospinal meningitis (18)	5	2	1															
Tuberculosis of the respiratory system (23)	371	3	3	1		1	2	2	19	33	45	35	91	75	41	16	4	
Other forms of tuberculosis (24-32)	28			2			1	1	2	3	1	2	3	5	4	4		
Syphilis (34)	69	3	1								2	3	15	20	14	8	3	
Cancer and other malignant tumors (45-53)	980				2		4	4	2	4	5	17	107	223	279	238	95	
Diabetes mellitus (59)	195				1		1	1	1	1		3	14	17	68	71	17	
Cerebral hemorrhage and softening (82a, 82c)	634									3	3	5	4	30	154	174	171	
Diseases of the heart (90-95)	1,639	1					9	8	20	25	32	35	134	252	382	410	330	
Bronchitis (106)	28	3		1									1	3	2	4	12	
Bronchopneumonia (107)	321	50	17	1		4	7	1	4	6	4	4	30	35	40	50	50	
Lobar and unspecified pneumonia (108, 109)	232	15	4		2		3	6	5	5	5	7	22	64	34	39	21	
Diarrhea and enteritis (119, 120)	36	13	4	1			1	2	1	1			3	3	1	2	3	
Appendicitis (121)	129		1	3	1	1	19	11	9	7	5	7	23	18	15	10	1	
Hernia, intestinal obstruction (122)	85	3					1	1		1	2		10	20	15	19	13	
Cirrhosis of the liver (124)	105							1				4	25	21	26	19	8	
Nephritis (130-132)	441					1	2	4	2	4	5	7	45	72	89	116	94	
Diseases of the female genital organs (139)	32								2	2	4	4	11	6	1	1	1	
Puerperal septicemia (140, 142a, 145)	38																	
Other puerperal causes	34									5	10	9	10					
Suicide (163-171)	172								3	9	11	9	33	55	30	16	6	
Homicide (172-175)	85	1						2	4	11	8	15	23	12	6	2		
Automobile accidents ¹	230		2	3		2	16	9	11	9	14	11	42	40	31	25	15	
Automobile—railroad train and street car collisions	12									4	1	1	3	2				
Other external causes	393	3	10	4	3	6	11	5	10	12	10	13	56	70	50	60	61	
All other causes	1,599	409	11	14	10	10	51	34	23	28	29	38	178	218	212	175	159	
CLEVELAND, OHIO (COLORED), all causes	1,109	90	6	7	8	2	12	16	30	49	66	102	256	214	151	73	27	----
Typhoid and paratyphoid fever (1, 2)																		
Measles (7)	1																	
Scarlet fever (8)	1				1													
Whooping-cough (9)	1		1															
Diphtheria (10)	1						1	1	1				2	1	1			
Influenza (11)	9																	
Epidemic cerebrospinal meningitis (18)																		
Tuberculosis of the respiratory system (23)	172	2	2	1			2	2	15	18	23	31	44	20	8	3		
Other forms of tuberculosis (24-32)	13	1						2					5	1	2			
Syphilis (34)	39	4											7	6	4	1		
Cancer and other malignant tumors (45-53)	65									1	2		17	23	12	10		
Diabetes mellitus (59)	12												4	3	3	2		
Cerebral hemorrhage and softening (82a, 82c)	84									1			15	19	24	14	6	
Diseases of the heart (90-95)	167								2				8	40	51	41	17	7
Bronchitis (106)	2													1	1			
Bronchopneumonia (107)	59	16	1		1			2	1	2	4	5	6	6	7	3	3	
Lobar and unspecified pneumonia (108, 109)	56	6					1		1	2	4	5	16	10	5	4	1	
Diarrhea and enteritis (119, 120)	1																	
Appendicitis (121)	19						3			1	1	4	4	4	1			
Hernia, intestinal obstruction (122)	9	1								1			1	1	3	2		
Cirrhosis of the liver (124)	4									1			2	1				
Nephritis (130-132)	58								1				6	9	10	15	10	5
Diseases of the female genital organs (139)	7									1	1	1	1	1				
Puerperal septicemia (140, 142a, 145)																		

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	AGE GROUPS														Age un-known		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
COLUMBUS, OHIO (WHITE), all causes.....	3,386	248	27	16	8	10	52	39	50	81	87	100	257	424	597	686	703	1
Typhoid and paratyphoid fever (1, 2).....	4								1	1				1	1			
Measles (7).....	7		3	3			1											
Scarlet fever (8).....	3						1		1									
Whooping-cough (9).....	3	1	1															
Diphtheria (10).....	4						2											
Influenza (11).....	48	3			1		2	1	1		1	3	2	4	7	9	5	11
Epidemic cerebrospinal meningitis (18).....	1																	
Tuberculosis of the respiratory system (23).....	104	1	2				2	3	3	17	8	9	21	20	8	6	4	
Other forms of tuberculosis (24-32).....	11																	
Syphilis (34).....	29	8					1	1	1	2	1		3	1	2	2	1	
Cancer and other malignant tumors (45-53).....	392							1	1	1	2	6	27	79	111	103	62	
Diabetes mellitus (59).....	76						1	3	1	2			2	12	17	25	14	
Cerebral hemorrhage and softening (82a, 82c).....	252		1										1	4	14	56	85	91
Diseases of the heart (90-95).....	696			1			1	4	5	2	10	13	39	96	155	192	178	
Bronchitis (106).....	4			1														
Bronchopneumonia (107).....	93	19	4	3	1		7	1		2	3	1	3	3	1	14	25	
Lobar and unspecified pneumonia (108, 109).....	66	4	1				2	1				5	6	13	7	7	15	
Diarrhea and enteritis (119, 120).....	54	34	4	2	1	1								3	2	4	2	
Appendicitis (121).....	67	1												3	7	8	2	
Hernia, intestinal obstruction (122).....	51	2	3				3	5	9	4	5	1	11	7	9	14	6	
Cirrhosis of the liver (124).....	8													1	1	1	1	
Nephritis (130-132).....	25	2						1			1	1	1	4	10	6	1	
Diseases of the female genital organs (139).....	23									2	2	4	4	4	1			
Puerperal septicemia (140, 142a, 145).....	24									1	3	1	3	3	1			
Other puerperal causes.....	17								4		3	3	5	5	10	18	3	1
Suicide (163-171).....	12									2	2	6	5	10	14	3	1	
Homicide (172-175).....	12									2	2	2	2	3	3	3	1	
Automobile accidents ¹	96				1		9	2	6	7	8	10	10	4	15	14	9	1
Automobile-railroad train and street car collisions.....	8						1	1	1	2	3	3	3	3	3	3	4	
Other external causes.....	161	2	3	1	1	2	9	4	3	6	6	7	12	14	19	31	44	
All other causes.....	739	169	5	4	3	4	12	10	9	15	11	21	58	76	81	97	164	
COLUMBUS, OHIO (COLORED), all causes.....	631	74	1	5	3	6	7	8	12	28	30	37	96	132	91	59	42	
Typhoid and paratyphoid fever (1, 2).....	1							1										
Measles (7).....	1			1														
Scarlet fever (8).....	4				1	1	2											
Whooping-cough (9).....																		
Diphtheria (10).....																		
Influenza (11).....	12									1	1	1	1	4	4			
Epidemic cerebrospinal meningitis (18).....																		
Tuberculosis of the respiratory system (23).....	53		1			1		3	8	5	8	12	8	6				
Other forms of tuberculosis (24-32).....	29	7		1		1			1	1	1	2	10	2	4			
Syphilis (34).....	33									1	1	1	4	12	5	7	3	
Cancer and other malignant tumors (45-53).....	6												1	1	2	2	1	
Diabetes mellitus (59).....	6												1	1	1	1	1	
Cerebral hemorrhage and softening (82a, 82c).....	51												9	14	13	8	7	
Diseases of the heart (90-95).....	105						1	1	1	2	3	3	11	34	28	11	10	
Bronchitis (106).....	25	9		1							1		4	2	4	4		
Bronchopneumonia (107).....	25	1			1				2	2	3	1	7	1	5			
Lobar and unspecified pneumonia (108, 109).....	12	9		1		1	1	1	2	2	3	1	7	1	4			
Diarrhea and enteritis (119, 120).....	3												1	1	1			
Appendicitis (121).....	3									1	1		2	2		2		
Hernia, intestinal obstruction (122).....	3												1	1				
Cirrhosis of the liver (124).....	39												1	7	7	11	8	5
Nephritis (130-132).....	8									1	1	2	1	2				
Diseases of the female genital organs (139).....	2									1	1	1	3	2				
Puerperal septicemia (140, 142a, 145).....	2									1	1	1	1	1				
Other puerperal causes.....	7									1	1	1	1	2	2	1	1	
Suicide (163-171).....	24							2	1	1	3	3	10	5	5	2	1	
Homicide (172-175).....	13							1	1	1	1	1	3	3	2	1	1	
Automobile accidents ¹	29					1				3	3	10	5	5	2	1	1	
Automobile-railroad train and street car collisions.....	18									1	1	1	3	3	2	1	1	
Other external causes.....	128	48		1	1	1	1	2	2	4	2	3	6	6	1	4	1	
All other causes.....	739	169	5	4	3	4	12	10	9	15	11	21	58	76	81	97	164	
DAYTON, OHIO, all causes.....	2,456	157	21	14	10	10	23	30	29	66	87	87	215	295	376	518	518	
Typhoid and paratyphoid fever (1, 2).....	1									1								
Measles (7).....	2																	
Scarlet fever (8).....	1						1						1					
Whooping-cough (9).....	8						1											
Diphtheria (10).....	8																	
Influenza (11).....	46	3	1	2	2		2	1	1				3	8	5	8	15	
Epidemic cerebrospinal meningitis (18).....	4																	
Tuberculosis of the respiratory system (23).....	152	1	1		1			11	15	24	10		28	28	20	12	1	
Other forms of tuberculosis (24-32).....	20	1	1	3				1					3	2	4	12	12	
Syphilis (34).....	42	3											9	4	12	73	53	
Cancer and other malignant tumors (45-53).....	245					1					1	5	18	44	48	73	66	
Diabetes mellitus (59).....	50						1	1	1	1			4	2	13	22	5	
Cerebral hemorrhage and softening (82a, 82c).....	179									1	1	7	13	23	61	61	66	
Diseases of the heart (90-95).....	558							7		4	8	10	18	63	111	154	183	
Bronchitis (106).....	2																	
Bronchopneumonia (107).....	40	5	4	1			2		1	1	3	3	2	2	3	1	1	
Lobar and unspecified pneumonia (108, 109).....	57	5	1		1	1	1	2		3	3	5	14	8	6	6	4	
Diarrhea and enteritis (119, 120).....	30	17	4	1				1					1	3	3	1	1	
Appendicitis (121).....	31	1					2	4	1		1		5	7	2	2	7	
Hernia, intestinal obstruction (122).....	30			1				1		2	2		5	5	3	3	3	
Cirrhosis of the liver (124).....	14												5	5	3	3	3	
Nephritis (130-132).....	154						1				1	5	7	15	27	45	53	
Diseases of the female genital organs (139).....	9																	

MORTALITY STATISTICS

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Age group																
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
TOLEDO, OHIO, all causes.....	3,456	239	21	19	14	13	43	40	57	84	95	111	351	470	593	710	596	---
Typhoid and paratyphoid fever (1, 2).....	4							1		1	1	1						
Measles (7).....	3	1	1	1														
Scarlet fever (8).....	14		1		1								1					
Whooping-cough (9).....	1	1																
Diphtheria (10).....	9			3									1					
Influenza (11).....	27			1	1								3	4	1	3	5	3
Epidemic cerebrospinal meningitis (18).....	2	1																
Tuberculosis of the respiratory system (23).....	184	1		3		1	1	3	7	13	17	22	43	35	28	8	2	
Other forms of tuberculosis (24-32).....	18	2	1	1		1	1	1	3	1	3	1	3	2	2			
Syphilis (34).....	28	1									2	2	6	11	5	1		
Cancer and other malignant tumors (45-53).....	364	1		1	1		1	1	1	2	4	3	28	69	98	109	45	
Diabetes mellitus (59).....	79				1	1					2	2	1	4	29	27	12	
Cerebral hemorrhage and softening (82a, 82c).....	241										2	1	2	7	25	58	80	66
Diseases of the heart (90-95).....	784			1	2	1	1	2	7	13	2	10	51	106	150	221	217	
Bronchitis (106).....	8	1				1						1	1	2	2		2	
Bronchopneumonia (107).....	93	19	2	2	2		2	1	1			4	3	10	12	10	25	
Lobar and unspecified pneumonia (108, 109).....	97	11	3		1	1	1	1	3	1	1	2	18	16	13	17	9	
Diarrhea and enteritis (119, 120).....	26	11	3	1			1	1	1	1	1	2	2	3	1		1	
Appendicitis (121).....	59			1	1				3	3	4	7	2	13	10	9	2	1
Hernia, intestinal obstruction (122).....	59	2							2	1	2	2	11	6	15	12	5	
Cirrhosis of the liver (124).....	27												3	4	9	7	4	
Nephritis (130-132).....	218							3		2	1		14	27	44	70	57	
Diseases of the female genital organs (139).....	15								1		3		5	3	2	1		
Puerperal septicemia (140, 142a, 145).....	15									8	2	2	3					
Other puerperal causes.....	20								1	8	5	6	5	6				
Suicide (163-171).....	51								1	2	4	5	10	13	8	5	3	
Homicide (172-175).....	31								2	2	4	4	13	6				
Automobile accidents ¹	89				2	3	9	4	6	9	6	6	17	9	9	5	4	
Automobile-railroad train and street car collisions.....	7									2	2	2	4	4	4	4	28	
Other external causes.....	155	7	4	2		2	3	10	5	7	8	4	17	14	20	24	28	
All other causes.....	728	180	6	2	2	2	6	8	10	12	12	30	76	93	75	102	112	
YOUNGSTOWN, OHIO, all causes.....	1,585	130	23	10	10	7	21	29	43	45	46	72	189	274	270	228	190	
Typhoid and paratyphoid fever (1, 2).....	4								1	1	1			1				
Measles (7).....	6							3	1									
Scarlet fever (8).....	4	3	1										1					
Whooping-cough (9).....	1																	1
Diphtheria (10).....	16		1		1					1			1	4	4	2	2	
Influenza (11).....	2								1	1	1							
Epidemic cerebrospinal meningitis (18).....	54	1	1				1	1	5	8	7	4	16	7	3			
Tuberculosis of the respiratory system (23).....	15		1					1	2	1	1	3	4	4	1			
Other forms of tuberculosis (24-32).....	8												1	2	3	2		
Syphilis (34).....	168							1	2	2		3	11	43	47	39	20	
Cancer and other malignant tumors (45-53).....	34							1	1	1			11	8	10	9	3	
Diabetes mellitus (59).....	92			1									3	15	24	29	18	
Cerebral hemorrhage and softening (82a, 82c).....	325				1	1	1	1	3	2	7	7	30	69	60	76	67	
Diseases of the heart (90-95).....	4												1	1			1	
Bronchitis (106).....	56	25	6	1	1	1		1				1	5	2	2	3	8	
Bronchopneumonia (107).....	90	4	1	1			2	1	2	3	1	8	9	18	22	10	8	
Lobar and unspecified pneumonia (108, 109).....	17	4	5	1	1		1	1	1	1	1	1	1	4	4	1	1	
Diarrhea and enteritis (119, 120).....	38						2	5	4	4	3	3	8	5	5	2	2	
Appendicitis (121).....	17	1			1				2				1	4	4	1	3	
Hernia, intestinal obstruction (122).....	16												3	8	2	1	1	
Cirrhosis of the liver (124).....	110							1	1	3	2	2	9	20	32	19	21	
Nephritis (130-132).....	13												2	2	1			
Diseases of the female genital organs (139).....	10									2	4	1	3	3				
Puerperal septicemia (140, 142a, 145).....	14								3	4	2	4	1	7	5	1		
Other puerperal causes.....	22									2	2	4	1	7				
Suicide (163-171).....	15								1	1	2	1	8	1	1			
Homicide (172-175).....	52					2	2	2	6	5	3	5	6	8	7	5	2	
Automobile accidents ¹	90	1	2	4	2	2	5	6	2	1	4	7	17	9	13	5	10	
Automobile-railroad train and street car collisions.....	292	91	3	2	3	1	4	7	8	7	3	12	42	38	25	22	24	
Other external causes.....	202																	
All other causes.....	2,060	217	47	16	21	15	53	48	70	64	99	86	205	251	296	308	264	
Typhoid and paratyphoid fever (1, 2).....	14		1	1		1		3	1	3	1		2				1	
Measles (7).....	3		2		1													
Scarlet fever (8).....	2	2		1				2										
Whooping-cough (9).....	9		2	2	2													
Diphtheria (10).....	48	8	1	1		1	3	1		2	2	3	4	6	2	7	7	
Influenza (11).....	8	2		1		1	2		1	1								
Epidemic cerebrospinal meningitis (18).....	78	1				1	1		3	7	12	4	15	15	9	4	6	
Tuberculosis of the respiratory system (23).....	15		3	2		1	1		2	1	1	3	1	3				
Other forms of tuberculosis (24-32).....	24	6	1						2	1	1	3	5	3	4			
Syphilis (34).....	185			1	1		2	2	1	5	6	14	34	50	42	25		
Cancer and other malignant tumors (45-53).....	23							1	1	1		1	1	1	8	6	1	
Diabetes mellitus (59).....	113											1	5	13	25	37	32	
Cerebral hemorrhage and softening (82a, 82c).....	305						1	4	3	3	1	8	7	25	36	70	81	
Diseases of the heart (90-95).....	2																1	
Bronchitis (106).....	79	14	1	1	1	2	3	3	1	2	4		10	6	12	9	10	
Bronchopneumonia (107).....	87	9	2		3	2	2	4	4	2	1	3	11	9	8	15	12	
Lobar and unspecified pneumonia (108, 109).....	73	47	17		1	1	1	1	1	1			2	2		1	2	
Diarrhea and enteritis (119, 120).....	60			1			3	12	11	1	6	4	9	9	4	4	4	
Appendicitis (121).....	38	1	2		1		4				4	5	5	7	4	1	4	
Hernia, intestinal obstruction (122).....	13											2	2	1	4	2	2	
Cirrhosis of the liver (124).....	110	2			1		4			1	1	7	6	12	21	26	22	
Nephritis (130-132).....	17								2	3	3	5	2	2	1	1		
Diseases of the female genital organs (139).....	15								4	3	4	1	3					

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Age														Age un- known		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
TULSA, OKLA., all causes.....	1,238	130	34	11	8	10	22	17	27	41	58	63	141	142	173	196	165	
Typhoid and paratyphoid fever (1, 2).....	5						1		2	1		1						
Measles (7).....	3		1		1													
Scarlet fever (8).....	1											1						
Whooping-cough (9).....	3		3															
Diphtheria (10).....	9	1	2	1		1	3	1										
Influenza (11).....	32	1		1		1			1	2	3	5	6	2	3	4	3	
Epidemic cerebrospinal meningitis (18).....	6	1		1				1	1	1	1	1	1	1				
Tuberculosis of the respiratory system (23).....	39							1	1	1	3	4	8	8	3	2		
Other forms of tuberculosis (24-32).....	5	1	1		1		1											
Syphilis (34).....	11	6									1	1	3		1			
Cancer and other malignant tumors (45-53).....	93					1				1	2	4	8	14	26	22	15	
Diabetes mellitus (59).....	28								1						9	2	5	
Cerebral hemorrhage and softening (82a, 82c).....	81		1						2	1	1	1	3	5	6	10	18	
Diseases of the heart (90-95).....	228	2	1		1		1	3	1	3	3	2	23	39	46	56	47	1
Bronchitis (106).....	3																	
Bronchopneumonia (107).....	41	21	3	1	2	1	1											
Lobar and unspecified pneumonia (108, 109).....	44	4	1			1	1			3	2	1	7	2	5	3	5	
Diarrhea and enteritis (119, 120).....	38	21	10	1									2	2	1	2	1	
Appendicitis (121).....	46					1	2	4	4	4	6	5	4	6	10	2		
Hernia, intestinal obstruction (122).....	17			1					1	1	2	1	1	3	2	2	1	
Cirrhosis of the liver (124).....	8																	
Nephritis (130-132).....	71			1							2	2	2	3	3	2	1	
Diseases of the female genital organs (139).....	5							1	1	2	1	1	4	6	17	22	14	
Puerperal septicemia (140, 142a, 145).....	4								2	1			2	1				
Other puerperal causes.....	9								1				4	1				
Suicide (163-171).....	24									3	2	2	2	11				
Homicide (172-175).....	23									3	3	3	5	10	1			
Automobile accidents ¹	33					1	3				8	8	10	1				
Automobile—railroad train and street car collisions.....	4									1	1	2	2	6	2	6	3	
Other external causes.....	59	2	2	1	1	1	2	2	1	7	3	8	8	3	4	9	9	
All other causes.....	265	70	9	3	2	2	7	2	5	4	6	10	28	34	29	32	38	
PORTLAND, OREG., all causes.....	3,521	144	17	11	5	13	31	28	39	48	69	85	303	490	612	836	790	
Typhoid and paratyphoid fever (1, 2).....	2												1					
Measles (7).....	1		1															
Scarlet fever (8).....	3								2				1					
Whooping-cough (9).....	3																	
Diphtheria (10).....	2		1			1												
Influenza (11).....	36	1	1					1	1	3	3	6	6	3	4	7		
Epidemic cerebrospinal meningitis (18).....	4			1														
Tuberculosis of the respiratory system (23).....	78		1					1	5	5	5	5	18	13	9	10	5	
Other forms of tuberculosis (24-32).....	25	1	1	2	1	1	2		2	2	2	1	4	4	2	2	1	
Syphilis (34).....	33	2							1				4	5	4	1		
Cancer and other malignant tumors (45-53).....	517			2		1				2	6	12	36	99	122	150	87	
Diabetes mellitus (59).....	76					1								8	28	29	7	
Cerebral hemorrhage and softening (82a, 82c).....	238							1	1	2	2	1	8	4	4	28	29	
Diseases of the heart (90-95).....	810						2	2	7	2	6	9	41	107	139	237	253	4
Bronchitis (106).....	10																	
Bronchopneumonia (107).....	85	7	1				1		1	1	1	1	13	6	3	20	26	
Lobar and unspecified pneumonia (108, 109).....	95	5	1	1			3	1	1	1	4	4	13	9	25	16	11	
Diarrhea and enteritis (119, 120).....	11		1		1								3	3	2	4	2	
Appendicitis (121).....	38		1	1			2		2	1	3	1	6	2	1	4	4	
Hernia, intestinal obstruction (122).....	34												3	2	2	1	2	
Cirrhosis of the liver (124).....	25			1	1			1					4	4	6	6	12	
Nephritis (130-132).....	319						1	1	1		3	2	13	25	66	103	95	
Diseases of the female genital organs (139).....	10									3	2	6	3	2	2			
Puerperal septicemia (140, 142a, 145).....	7									3	3	1	7	2	2			
Other puerperal causes.....	14								2				2					
Suicide (163-171).....	14							1	2	2	1	1	3	3	18	15	6	
Homicide (172-175).....	14	2								1	1	3	4	3	1			
Automobile accidents ¹	83	1				1	2	2	1	8	3	11	21	8	10	13		
Automobile—railroad train and street car collisions.....	3									1	1	1	1	1				
Other external causes.....	135	2	2	2	1	4	5	5	5	6	11	14	18	16	10	36	36	
All other causes.....	713	120	7	2	7	16	10	9	7	17	15	69	86	93	126	129	129	
ERIE, PA., all causes.....	1,307	96	17	6	6	5	23	16	28	21	30	24	106	193	230	271	234	1
Typhoid and paratyphoid fever (1, 2).....	1												1					
Measles (7).....	12	2	5	1		1	3											
Scarlet fever (8).....	6	1			1	4												
Whooping-cough (9).....	3	1	1	1														
Diphtheria (10).....	3																	
Influenza (11).....	18	5			1		1			1			2	5	2	3		
Epidemic cerebrospinal meningitis (18).....	19																	
Tuberculosis of the respiratory system (23).....	33						1	1		4	5	2	5	7	4	3	1	
Other forms of tuberculosis (24-32).....	6													1	1	2		
Syphilis (34).....	9	2					1	1						3	1	1		
Cancer and other malignant tumors (45-53).....	165	1											1	12	43	45	39	1
Diabetes mellitus (59).....	36													5	8	16	3	
Cerebral hemorrhage and softening (82a, 82c).....	110							2	1				6	16	23	31	34	
Diseases of the heart (90-95).....	295							4	4	1	2	3	21	27	64	89	80	
Bronchitis (106).....	2																	
Bronchopneumonia (107).....	19	6	1	1					1	1						3	4	
Lobar and unspecified pneumonia (108, 109).....	61	2	2		2		1		1	1	2	1	7	18	14	5	5	
Diarrhea and enteritis (119, 120).....	6	4														1	1	
Appendicitis (121).....	20		1				3		1	2		3	4	2	3	1		
Hernia, intestinal obstruction (122).....	14												1	2	5	4	1	
Cirrhosis of the liver (124).....	4												6	6	1	1	1	
Nephritis (130-132).....	99						1	1		1	5	1	6	23	20	20	22	
Diseases of the female genital organs (139).....	4								1		1	1	3					
Puerperal septicemia (140, 142a, 145).....	7								3	1			3					
Other puerperal causes.....	6				</													

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Age group														Age unknown		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
PHILADELPHIA, PA. (WHITE), all causes.....	20,484	1,122	154	84	77	47	216	165	270	354	447	475	1,656	2,749	4,212	4,763	3,679	14
Typhoid and paratyphoid fever (1, 2).....	10						1	1	1	3	2	1		1				
Measles (7).....	28	5	15	3	2	2	1	1										
Scarlet fever (8).....	30	3	2	2	5	3	9	3	1	1			3					
Whooping-cough (9).....	8	6	2															
Diphtheria (10).....	15	1	1	1			9	1	4				1					
Influenza (11).....	216	32	13	6	4	1	7	1	4	11	5	4	25	23	25	27	28	
Epidemic cerebrospinal meningitis (18).....	21	4	3		2		2	4	3				2		1			
Tuberculosis of the respiratory system (23).....	842	5	3	2	1		3	2	45	81	88	78	170	136	135	70	23	
Other forms of tuberculosis (24-32).....	73	4	6	3		3	4	4	5	3	9	4	17	7	6	5	2	
Syphilis (34).....	83	6							1	1	5	5	9	23	22	11	5	
Cancer and other malignant tumors (45-53).....	2,616	2				2	7	10	11	14	19	35	218	479	766	730	322	1
Diabetes mellitus (59).....	525			2			1		2	2	4	3	22	71	164	188	65	1
Cerebral hemorrhage and softening (82a, 82c).....	1,064	2	2				1	1	1	1	1	1	40	133	249	354	276	
Diseases of the heart (90-95).....	5,826	6	3	1		1	20	17	41	41	54	81	293	666	1,278	1,752	1,568	4
Bronchitis (106).....	47	3							7	2	7	7	39	45	69	88	90	
Bronchopneumonia (107).....	527	122	23	8	6	2	3	4	7	7	7	7	39	45	69	88	90	
Lobar and unspecified pneumonia (108, 109).....	827	59	19	9	6	3	12	7	22	13	30	32	115	160	149	112	79	
Diarrhea and enteritis (119, 120).....	166	97	19	4	2	2	2	2	2	2	2	2	4	5	5	6	14	
Appendicitis (121).....	215		2	4	4	4	8	12	13	15	10	13	43	33	28	20	6	
Hernia, intestinal obstruction (122).....	218	9	2	2			1	1	1	1	3	2	22	26	58	59	30	2
Cirrhosis of the liver (124).....	223	1					1	1	1	1	7	7	21	47	70	55	19	
Nephritis (130-132).....	2,035	2		2	1		3	9	14	14	15	23	115	240	419	613	563	2
Diseases of the female genital organs (139).....	45								2	2	3	3	5	9	12	6	4	
Puerperal septicemia (140, 142a, 145).....	54								11	11	13	11	17	17				
Other puerperal causes.....	81								9	9	28	19	23	23				
Suicide (163-171).....	313								5	6	20	21	56	75	76	43	11	
Homicide (172-175).....	69								7	10	11	6	19	11	8	5	1	
Automobile accidents.....	328	2		5	8	9	17	15	12	21	25	18	29	50	48	48	21	
Automobile—railroad train and street car collisions.....	14																	
Other external causes.....	823	24	9	21	11	6	23	21	12	23	19	26	92	125	165	125	132	
All other causes.....	3,142	727	31	21	24	9	80	50	56	61	78	70	250	374	460	447	407	2
PHILADELPHIA, PA. (COLORED), all causes.....	3,422	334	53	20	14	13	49	42	88	142	198	215	633	684	503	287	145	2
Typhoid and paratyphoid fever (1, 2).....	2							1				1						
Measles (7).....	6		2	1	1		2											
Scarlet fever (8).....	5				1		3				1							
Whooping-cough (9).....	2	1	1															
Diphtheria (10).....	2																	
Influenza (11).....	67	23	2	1		1	4		1		4	1	7	11	6	4	2	
Epidemic cerebrospinal meningitis (18).....	4												1					
Tuberculosis of the respiratory system (23).....	438	7	4	1	2	1	4		13	51	58	61	96	53	29	4	1	
Other forms of tuberculosis (24-32).....	39		2	2	1	2	2		2	6	6	3	6	5	2	4	1	
Syphilis (34).....	162	15	2						1	6	12	14	46	37	24	4	1	
Cancer and other malignant tumors (45-53).....	217					1				6	8	9	51	67	49	23	8	
Diabetes mellitus (59).....	51									1	1	1	4	15	14	1	2	
Cerebral hemorrhage and softening (82a, 82c).....	136	1			1				1	1	1	6	19	37	36	22	13	
Diseases of the heart (90-95).....	669		1	1			2	7	7	8	14	23	101	180	160	106	59	
Bronchitis (106).....	7	3	1						2	7	7	7	101	180	160	106	59	
Bronchopneumonia (107).....	110	55	8	1	1	1	5	1	2	2	3	4	49	67	6	14	2	
Lobar and unspecified pneumonia (108, 109).....	238	22	8	3	1	2	11	3	3	19	18	18	49	67	16	13	5	
Diarrhea and enteritis (119, 120).....	50	29	4		1		1	1	1	2	2	2	11	4	3	3	2	
Appendicitis (121).....	41					3	4		4	3	5	4	10	4	3	1		
Hernia, intestinal obstruction (122).....	37	3	1		1				1	1	4	4	10	4	3	5	1	
Cirrhosis of the liver (124).....	37								1	1	4	2	9	17	8	5	1	
Nephritis (130-132).....	302								1	2	2	7	55	67	81	44	26	
Diseases of the female genital organs (139).....	7									1	1	2	3	3				
Puerperal septicemia (140, 142a, 145).....	13									4	1	5	3	2				
Other puerperal causes.....	8									1	1	1	2	2				
Suicide (163-171).....	16									1	2	3	4	3	1			
Homicide (172-175).....	68								3	17	10	11	17	8	5	3	1	
Automobile accidents.....	39		1	1			4	1		2	2	6	7	6	6	3	1	
Automobile—railroad train and street car collisions.....	106	3	6	2	1	4	9	4	2	3	7	6	20	13	8	4	5	
Other external causes.....	545	171	11	7	2	4	7	7	3	18	23	22	94	80	47	34	17	2
PITTSBURGH, PA. (WHITE), all causes.....	6,703	553	74	45	38	26	119	99	119	190	186	205	638	936	1,228	1,323	922	2
Typhoid and paratyphoid fever (1, 2).....	1											1						
Measles (7).....	3			1	2			8										
Scarlet fever (8).....	17		1	2	3	1												
Whooping-cough (9).....	21	12	6	2		1												
Diphtheria (10).....	20	1	2	4	2	2	7			1			1					
Influenza (11).....	102	16	5	3		1	3	2	2	6	5	3	9	12	17	13	5	
Epidemic cerebrospinal meningitis (18).....	13	1					5	1	1	1	1	1	1		1			
Tuberculosis of the respiratory system (23).....	225	1	3				1	1	17	27	22	19	42	44	32	14	2	
Other forms of tuberculosis (24-32).....	34		7				1	4	3	1	2	4	6	2	1	1		
Syphilis (34).....	38	11					1			2			3	5	14	1	1	
Cancer and other malignant tumors (45-53).....	771	1	1		1		2	3	2	8	9	17	77	153	205	202	90	
Diabetes mellitus (59).....	156						1			2	1	1	8	22	47	51	23	
Cerebral hemorrhage and softening (82a, 82c).....	468	4	1				1		1	1	1	6	22	55	123	152	102	
Diseases of the heart (90-95).....	1,473			1			11	25	14	25	15	29	101	176	310	404	359	2
Bronchitis (106).....	30	5				1				1			1	3	3	7	8	
Bronchopneumonia (107).....	182	53	8	10	2	2	6	1	2	2	4	4	7	18	7	28	34	
Lobar and unspecified pneumonia (108, 109).....	373	26	10	3	4	2	8	5	6	7	9	19	57	79	65	45	28	
Diarrhea and enteritis (119, 120).....	60	33	4	1	1	1	1	1	2	1	1	4	2	4	2	5	4	
Appendicitis (121).....	97	1		3	3													

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Age groups														Age un-known		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
PITTSBURGH, PA. (COLORED), all causes	738	75	11	3	3	5	11	11	22	29	33	50	132	152	98	69	34	
Typhoid and paratyphoid fever (1, 2)																		
Measles (7)																		
Scarlet fever (8)	2	1											1					
Whooping-cough (9)	9	6		2		1												
Diphtheria (10)	2																	
Influenza (11)	13	1			1					2	1	2	3		1	2		
Epidemic cerebrospinal meningitis (18)	1	1																
Tuberculosis of the respiratory system (23)	51	1			1	1		4	8	4	6	15	7		4			
Other forms of tuberculosis (24-32)	15				1	1	2	3	1	1	1	1	2					
Syphilis (34)	11		2					3				3	1		2			1
Cancer and other malignant tumors (45-53)	32		1									6	10	12	2	1		
Diabetes mellitus (59)	7												2	4				
Cerebral hemorrhage and softening (82a, 82c)	44											10	13	10	8	3		
Diseases of the heart (90-95)	145	1						3	2	2	3	19	37	26	26	23		
Bronchitis (106)	1											1						
Bronchopneumonia (107)	33	13	3			1		1			3	3	3	4	2			
Lobar and unspecified pneumonia (108, 109)	97	4	1			1	2	2	4	7	14	26	23	6	6	1		
Diarrhea and enteritis (119, 120)	2	2																
Appendicitis (121)	10				1								4					1
Hernia, intestinal obstruction (122)	14					1					1	2	5	3	1			
Cirrhosis of the liver (124)	4											1	1	1	1			
Nephritis (130-132)	53											11	14	10	11	3		
Diseases of the female genital organs (139)	9									1	1	6						
Puerperal septicemia (140, 142a, 145)	5								3		1	1						
Other puerperal causes	5									1	3							
Suicide (163-171)																		
Homicide (172-175)	20						1		4	3	4	5	2	1				
Automobile accidents ¹	7									1		2	3	1				
Automobile—railroad train and street car collisions	1									1								
Other external causes	26	1	1	1				3	2	2	3	4	6	2	2			
All other causes	119	44	3	1		2		3	3	6	3	12	20	10	7	2		
READING, PA., all causes	1,220	74	10	8	8	7	21	13	16	19	19	21	96	164	217	275	252	
Typhoid and paratyphoid fever (1, 2)																		
Measles (7)	2		1				1											
Scarlet fever (8)	1						1											
Whooping-cough (9)	4	4																
Diphtheria (10)	8			2		1	5											
Influenza (11)	21	1			1		2			1	1	1	3	3				7
Epidemic cerebrospinal meningitis (18)	4	1	1															
Tuberculosis of the respiratory system (23)	44			1			1		3	3	1	3	7	15	3	3	4	
Other forms of tuberculosis (24-32)	1																	
Syphilis (34)	6	1									1	2		1	1			
Cancer and other malignant tumors (45-53)	136		1							1	1	11	22	36	45	19		
Diabetes mellitus (59)	37										1	3	4	12	12	4		
Cerebral hemorrhage and softening (82a, 82c)	94											4	12	26	26	26	26	
Diseases of the heart (90-95)	308							2	2	2	5	16	38	59	88	95		
Bronchitis (106)	3												1					
Bronchopneumonia (107)	30	7	3	1	2		1							2	5	9		
Lobar and unspecified pneumonia (108, 109)	47	6	1	1	1		1	2	3	1		2	6	11	9	3		
Diarrhea and enteritis (119, 120)	12	6	1	1	1								1	1	1	1		
Appendicitis (121)	12					1		2	2				3					
Hernia, intestinal obstruction (122)	19					1						5	5	4	3	1		
Cirrhosis of the liver (124)	7												1	4	2			
Nephritis (130-132)	131						2				4	12	13	19	40	40		
Diseases of the female genital organs (139)	8									1		2	2	2	1			
Puerperal septicemia (140, 142a, 145)	3									2								
Other puerperal causes	5											4						
Suicide (163-171)	28								2	1	2	4	6	8	3	2		
Homicide (172-175)	3																	
Automobile accidents ¹	27											6	5	6	5	3		
Automobile—railroad train and street car collisions																		
Other external causes	49	1	1	2	2	3	1	1	2		2	2	7	3	12	10		
All other causes	170	47	1	1	1	2	5	5	3	5	5	14	20	15	19	27		
SCRANTON, PA., all causes	1,891	142	24	10	10	10	42	29	36	57	62	46	217	284	378	332	210	2
Typhoid and paratyphoid fever (1, 2)	5			1			1			1		1						
Measles (7)	1	1																
Scarlet fever (8)	8	1	1		1		3		1	1								
Whooping-cough (9)	2	2																
Diphtheria (10)	1																	
Influenza (11)	41	3	2	1			2	1		1	1	8	8	8	4	2		
Epidemic cerebrospinal meningitis (18)	4	3																
Tuberculosis of the respiratory system (23)	63		1				2	2	7	7	2	14	14	11	1	1	1	
Other forms of tuberculosis (24-32)	14	1	2		1	2	1	2	2	1		2						
Syphilis (34)	7											3	1	2				
Cancer and other malignant tumors (45-53)	206	1						2	3	3	2	25	38	60	48	23		
Diabetes mellitus (59)	57									1	1	2	10	22	16	5		
Cerebral hemorrhage and softening (82a, 82c)	108			1								5	23	24	34	20		
Diseases of the heart (90-95)	453						7	6	5	2	10	6	38	63	121	113	81	1
Bronchitis (106)	2																	
Bronchopneumonia (107)	59	18	3		3	2	1	2				4	9	10	5	2		
Lobar and unspecified pneumonia (108, 109)	99	6	3	3	1	1	4	2	8	5	3	15	15	19	11	3		
Diarrhea and enteritis (119, 120)	22	12	4	1			1							2				
Appendicitis (121)	35	1				5	3	3	6	3	2	6	4	2				
Hernia, intestinal obstruction (122)	20	1				1						3	3	5	6	1		
Cirrhosis of the liver (124)	12							1					4	5	2			
Nephritis (130-132)	111		1	1			1			2		15	17	26	27	14		
Diseases of the female genital organs (139)	8							1	1	1	3	1						
Puerperal septicemia (140, 142a, 145)	9									1	4	2	2					
Other puerperal causes	18								1	2	4	2	9					
Suicide (163-171)	22											6	6	4	3	1		
Homicide (172-175)	10							1		1	2	3	3					
Automobile accidents ¹	42						4	2	1	8	2	2	6	7	5	3		

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Age group														Age un- known		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
KNOXVILLE, TENN., all causes	1,303	144	26	13	10	9	28	17	34	52	75	57	149	166	187	171	163	2
Typhoid and paratyphoid fever (1, 2).....	8							1		1	1	3		2				
Measles (7).....	2		1				1											
Scarlet fever (8).....	6	1		1	1	1	2											
Whooping-cough (9).....	6	4	2	1	1	1												
Diphtheria (10).....	9		2	4		1	1	1										
Influenza (11).....	46	4	2		1	1	3	1	1	1	4	2	6	4	7	4	8	
Epidemic cerebrospinal meningitis (18).....	4	2	1										1	1	7	6		
Tuberculosis of the respiratory system (23).....	4				1		1	2	2	2	7	3	9	5	7	6	1	
Other forms of tuberculosis (24-32).....	18	2	2			2	1	1	2	2	1	1	2	2	2	1	1	
Syphilis (34).....	12	2	1								1	1	4	4				
Cancer and other malignant tumors (45-53).....	101						1	1	1	2	2	2	11	22	25	24	11	
Diabetes mellitus (59).....	14							1	1				2	2	3	4		
Cerebral hemorrhage and softening (82a, 82c).....	67		1							1	1	2	4	9	13	21	15	
Diseases of the heart (90-95).....	190	1	1					1	3	5	3	16	30	42	47	41	1	
Bronchitis (106).....	2			2	1									2	3	3	1	
Bronchopneumonia (107).....	24	13	3	2	1				1	1	1	1	2	6	3	3	4	
Lobar and unspecified pneumonia (108, 109).....	49	4	2	1	1	1	1	2	1	2	4	8	2	6	9	7	4	
Diarrhea and enteritis (119, 120).....	36	23	6	1	1							1	1	3	1	1	1	
Appendicitis (121).....	40					1	2	4	6	5	4	1	5	3	6	3	1	
Hernia, intestinal obstruction (122).....	20	1								1	1	1	3	3	5	1	4	
Cirrhosis of the liver (124).....	10									1	1	1	3	3	4	1		
Nephritis (130-132).....	85		2							2	2	3	9	11	20	16	20	
Diseases of the female genital organs (139).....	9									1	1	1	5	1	1			
Puerperal septicaemia (140, 142a, 145).....	6									1	1	5	5	1				
Other puerperal causes.....	15							1	3	5	2	3	1	1				
Suicide (163-171).....	28							2	2	2	7	7	4	3	1	1	1	
Homicide (172-175).....	31							2	5	5	8	8	4	2	1			
Automobile accidents ¹	36						3	2	2	3	5	4	1	9	2	2	3	
Automobile—railroad train and street car collisions.....			1	1														
Other external causes.....	65						4	1	6	3	7	3	9	6	7	4	12	1
All other causes.....	310	87	3	3	5	3	10	5	6	12	9	12	35	32	26	24	38	
MEMPHIS, TENN. (WHITE), all causes	2,155	237	44	21	13	11	50	43	46	92	68	82	200	266	343	352	286	1
Typhoid and paratyphoid fever (1, 2).....	10		1				1		3	3	1	1						
Measles (7).....	2		1		1													
Scarlet fever (8).....	4		1		1	1	1	1										
Whooping-cough (9).....	4	2			1	1	1											
Diphtheria (10).....	11	3	1	2	1	3											1	
Influenza (11).....	30	3	4	2	2	2		1							8	2	5	
Epidemic cerebrospinal meningitis (18).....	2					1							1	1	8	2		
Tuberculosis of the respiratory system (23).....	63	1	1		1	1	1	3	11	6	8	10	8	5	6	4	4	
Other forms of tuberculosis (24-32).....	17	1	1		1	1	1	1	2	2	2	3	2	2	1	1	1	
Syphilis (34).....	30	5	1					1	4	2	1	4	2	6	4	4		
Cancer and other malignant tumors (45-53).....	180				1	1	2	2	1	6	4	18	39	44	39	22		
Diabetes mellitus (59).....	34									1		3	5	9	10	6		
Cerebral hemorrhage and softening (82a, 82c).....	134						1	3		2	8	14	30	39	37	37		
Diseases of the heart (90-95).....	321							1	2	4	1	15	47	81	79	91	1	
Bronchitis (106).....	7												1	1	4	1		
Bronchopneumonia (107).....	51	14	4		1	1	2	2	1	1	1	1	4	3	9	10	8	
Lobar and unspecified pneumonia (108, 109).....	75	2	1	3	1	2	1	1	3	1	5	7	16	15	9	8		
Diarrhea and enteritis (119, 120).....	31	24	2	1										3	3	1		
Appendicitis (121).....	59				1	1	7	9	5	2	5	3	8	13	11	1		
Hernia, intestinal obstruction (122).....	38	4								1	2	2	4	10	5	6		
Cirrhosis of the liver (124).....	17									1	1	5	4	4	1	1		
Nephritis (130-132).....	127						1	1		2	2	4	12	18	26	38	23	
Diseases of the female genital organs (139).....	8							1	1	1	2	2	2	2			1	
Puerperal septicaemia (140, 142a, 145).....	13							1	8	1		3	8	8	4			
Other puerperal causes.....	15							1	7	2	2	3	8	8	4			
Suicide (163-171).....	43								5	3	6	9	8	8	4			
Homicide (172-175).....	31								1	5	5	10	6	2	1	1		
Automobile accidents ¹	72						2	5	5	10	2	6	8	10	8	12	3	1
Automobile—railroad train and street car collisions.....	4								1	1	1	1	1	8	1	1		
Other external causes.....	111	6	5	4			5	8	4	7	5	6	9	16	7	13	16	
All other causes.....	611	175	20	10	6	5	20	11	12	21	18	18	58	54	63	72	48	
MEMPHIS, TENN. (COLORED), all causes	2,201	229	36	19	10	6	33	33	77	128	155	159	350	367	319	183	97	
Typhoid and paratyphoid fever (1, 2).....	11			1			1	2		2		1	1	2	1			
Measles (7).....	4	1					3											
Scarlet fever (8).....	2																	
Whooping-cough (9).....	7	4	2				1											
Diphtheria (10).....	2			1														
Influenza (11).....	51	3	1				1	4	4	6	1	5	9	6	7	3		
Epidemic cerebrospinal meningitis (18).....	3						1	1										
Tuberculosis of the respiratory system (23).....	182		1		1	1	2	3	14	34	39	27	23	22	11	5		
Other forms of tuberculosis (24-32).....	48	2	5	1	1	3	3	3	4	11	6	5	2	1	1			
Syphilis (34).....	107	9							1	6	9	22	26	20	9	5		
Cancer and other malignant tumors (45-53).....	102		1	1			1	1	6	6	21	22	28	9	5			
Diabetes mellitus (59).....	31								1	4	4	10	6	3	1			
Cerebral hemorrhage and softening (82a, 82c).....	143								1	4	26	36	34	23	19			
Diseases of the heart (90-95).....	244								4	7	10	31	66	68	42	15		
Bronchitis (106).....	5									1		2	1	1	1			
Bronchopneumonia (107).....	68	32	6	3	1	1	1	1	1	7	10	31	18	14	7	4		
Lobar and unspecified pneumonia (108, 109).....	134	11	4	4	1	1	7	1	8	10	7	10	31	18	14	7		
Diarrhea and enteritis (119, 120).....	25	9	3	1	1				1	2	1	2	2	5	2			
Appendicitis (121).....	37						1	3	2	4	2	5	8	7	2	3		
Hernia, intestinal obstruction (122).....	33	2							1	2		1	4	14	7	1		

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	AGE GROUPS																	AGE unknown
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over		
NASHVILLE, TENN. (WHITE), all causes.....	1,553	180	27	15	12	15	35	30	35	54	52	47	124	170	257	252	246	2	
Typhoid and paratyphoid fever (1, 2).....	12			2		1	2		1	3		2	1						
Measles (7).....	4			1	1		1	1											
Scarlet fever (8).....	6		1		1														
Whooping-cough (9).....	11		1		1														
Diphtheria (10).....	46	6	1		1														
Influenza (11).....	3	6	1		1			3	1		3	1	1	2	5	9	14		
Epidemic cerebrospinal meningitis (18).....	36		1					1	1	2	2	3	2	6	8	5	1		
Tuberculosis of the respiratory system (23).....	13		2	1		1			1	1	1	1	1	1	2	2	1		
Other forms of tuberculosis (24-32).....	17	5	2						1	1	1	1	3	3	3	43	30	20	
Syphilis (34).....	145				1		1		1	2	2	3	18	24	3	5	2		
Cancer and other malignant tumors (45-53).....	27				1			1			1	1	2	3	11	5	2		
Diabetes mellitus (59).....	82							1			1	1	2	3	7	22	24	1	
Cerebral hemorrhage and softening (82a, 82c).....	261					1			1	3	4	3	13	30	59	86	61		
Diseases of the heart (90-95).....	4										1								
Bronchitis (106).....	46	10	4	2	1	2		1	1	1	1			2	2	9	12		
Bronchopneumonia (107).....	59	2	4		1			1	3	2	2	4	5	6	14	5	10		
Lobar and unspecified pneumonia (108, 109).....	40	27	5		1														
Diarrhea and enteritis (119, 120).....	44			1			4	2	2	6	2	3	4	9	5	5	1		
Appendicitis (121).....	19	1				1			1			1	3	2	6	3	3		
Hernia, intestinal obstruction (122).....	15											1	3	2	6	1	3		
Cirrhosis of the liver (124).....	64	1			1	1		1	1	1	1	1	8	7	8	14	20		
Nephritis (130-132).....	4											2	1	1					
Diseases of the female genital organs (139).....	8									3	1	1	2	2					
Puerperal septicemia (140, 142a, 145).....	10								2	2	2	5	5	7					
Other puerperal causes.....	29								2	4	4	3	8	8	7	1	2		
Suicide (163-171).....	20								1	2	4	4	5	3	3	1	1		
Homicide (172-175).....	45					1	1	3	3	5	7	3	6	6	4	8		1	
Automobile accidents ¹	1																		
Automobile—railroad train and street car collisions.....	73	3	1	1	1		5	3	5	7	3	3	2	6	9	4	4	20	
Other external causes.....	409	119	5	3	1	6	17	13	8	12	8	9	33	42	44	40	49		
All other causes.....	835	83	10	7	1	1	9	12	16	46	43	54	122	171	128	91	41		
NASHVILLE, TENN. (COLORED), all causes.....	2																		
Typhoid and paratyphoid fever (1, 2).....	2																		
Measles (7).....	1																		
Scarlet fever (8).....	17	1		3						1		3	3	3	2	1			
Whooping-cough (9).....	1																		
Diphtheria (10).....	48		1				1			3	9	8	11	6	2	1			
Influenza (11).....	15		1	1				1		7	2	3	1	1	1	1			
Epidemic cerebrospinal meningitis (18).....	32	8								2	1	2	3	6	5	10	10		
Tuberculosis of the respiratory system (23).....	42				1	1					2	3	8	16	10	2			
Other forms of tuberculosis (24-32).....	7										1	2	1	2	2	2			
Syphilis (34).....	63						1				1	2	6	16	16	14	8		
Cancer and other malignant tumors (45-53).....	113							2	1	1	1	5	16	32	28	16	11		
Diabetes mellitus (59).....	3																		
Cerebral hemorrhage and softening (82a, 82c).....	31	10	2					2	2	3	1	4	1	3	3	2	1		
Diseases of the heart (90-95).....	28	1						1	1	1	2	2	2	9	6	2			
Bronchitis (106).....	20	12	4								1	2	2	2	1	1			
Bronchopneumonia (107).....	13						1		1	3	2	1	3	1	1	1			
Lobar and unspecified pneumonia (108, 109).....	9										1	1	4	4	3	3			
Diarrhea and enteritis (119, 120).....	8												2	2	2	3			
Appendicitis (121).....	80										2	6	21	21	21	9			
Hernia, intestinal obstruction (122).....	9							1	1		4		1	1	1	1			
Cirrhosis of the liver (124).....	9																		
Nephritis (130-132).....	4									1	2	2	1	1					
Diseases of the female genital organs (139).....	7									1	1	4	1	1					
Puerperal septicemia (140, 142a, 145).....	4										1	2	1	1					
Other puerperal causes.....	1										1	4	1	1					
Suicide (163-171).....	45									2	14	4	6	12	5	1	1		
Homicide (172-175).....	10									1	1	1	4	2	1	1			
Automobile accidents ¹	36																		
Automobile—railroad train and street car collisions.....	191	51	2	1			2	4	4	1	3	3	5	4	3	2	4		
Other external causes.....	191	51	2	1			2	4	4	1	3	3	11	32	37	19	17	7	
All other causes.....	2,274	206	46	22	19	18	43	40	39	60	74	97	184	287	347	362	340		
DALLAS, TEX. (WHITE), all causes.....	11	1		1					1	3	2	1	1	1					
Typhoid and paratyphoid fever (1, 2).....	17	6	4	1	2	1	2					1							
Measles (7).....	1																		
Scarlet fever (8).....	4	3	1																
Whooping-cough (9).....	26	2	7	1	4	4	5				1	1			1				
Diphtheria (10).....	63	6	2				2			2	2	2	8	8	10	6	14		
Influenza (11).....	4	3																	
Epidemic cerebrospinal meningitis (18).....	71							1	1	4	8	14	14	17	8	2	2		
Tuberculosis of the respiratory system (23).....	9	2			2				1	1	1	1	1	1	1	1			
Other forms of tuberculosis (24-32).....	24	6	1		1	1		1	2	1	2	13	16	41	5	46	31		
Syphilis (34).....	206																		
Cancer and other malignant tumors (45-53).....	30																		
Diabetes mellitus (59).....	152																		
Cerebral hemorrhage and softening (82a, 82c).....	426	2						5	1		2	3	20	57	100	133	101		
Diseases of the heart (90-95).....	4																		
Bronchitis (106).....	55	24	3	3					1		1	2	2	4	2	7	7		
Bronchopneumonia (107).....	78	6		2	1		2	2	3	2	4	4	12	9	13	9	9		
Lobar and unspecified pneumonia (108, 109).....	72	51	10		1	1			1	1	1	1		1	4	2			
Diarrhea and enteritis (119, 120).....	44			1	1			2	2	8	8	4	5	8	3	2			
Appendicitis (121).....	14											1	3	3	4	2	2		
Hernia, intestinal obstruction (122).....	107							1	4		1		8	16	21	24	30		
Cirrhosis of the liver (124).....	13										1	2	1	4	2	1	1		
Nephritis (130-132).....	11										2	4	3	2					
Diseases of the female genital organs (139).....	11										2	3	2	2					
Puerperal septicemia (140, 142a, 145).....	11										2	4	3	2					
Other puerperal causes.....</																			

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	AGE														Age un- known		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
DALLAS, TEX. (COLORED), all causes	899	121	38	14	11	5	12	12	33	43	70	66	148	170	78	38	40	
Typhoid and paratyphoid fever (1, 2)	5							1	3			1						
Measles (7)	13	1	8	2			1			1								
Scarlet fever (8)	3	3																
Whooping-cough (9)	8	1	1	1	2	1			2	4								
Diphtheria (10)	27	1	2				1	2	1	4	2	2	2	5	4		1	
Influenza (11)	2													1				
Epidemic cerebrospinal meningitis (18)	59	1	1	2	1			1	5	9	12	6	8	7	5	2		
Tuberculosis of the respiratory system (23)	11	1			2							2	1	2	1			
Other forms of tuberculosis (24-32)	44	10	2						1	1	6	7	9	6	1	1	1	
Syphilis (34)	37	1					2		2	1	1	1	7	8	10	2		
Cancer and other malignant tumors (45-53)	11										1	1	1	1	1	2		
Diabetes mellitus (59)	92								2		2	1	1	16	35	15	7	12
Cerebral hemorrhage and softening (82a, 82c)	85	1					1	3		2	3	7	14	28	12	7		
Diseases of the heart (90-95)	1																	
Bronchitis (106)	25	12	3	1	1	1	1	1	1	2	2	1	2	1	1			
Bronchopneumonia (107)	78	12	1	3	2	1	1	2	3	4	7	3	18	14	3	2	2	
Lobar and unspecified pneumonia (108, 109)	34	18	8	2	1	1		2						2				
Diarrhea and enteritis (119, 120)	13						1		1		2	2	4	2		1		
Appendicitis (121)	11	1						1	1				3	4			1	
Hernia, intestinal obstruction (122)	4												1	2	1			
Cirrhosis of the liver (124)	45									1	3	3	9	13	9	4	3	
Nephritis (130-132)	4												1	2				
Diseases of the female genital organs (139)	9								2	1	3	1	2	2				
Puerperal septicemia (140, 142a, 145)	7								1	3	3	1	2	2				
Other puerperal causes	2																	
Suicide (163-171)	42								2	7	10	9	13	1				
Homicide (172-175)	18						1		1	5	1	4	3	2			1	
Automobile accidents ¹	29	2	2	1			2		4	2	1	2	4	4		3		
Automobile—railroad train and street car collisions	180	57	8	2	2		2		1	6	8	11	24	26	14	8	11	
Other external causes																		
All other causes																		
EL PASO, TEX. (WHITE), all causes	518	43	6	4	2	1	8	4	11	26	22	27	61	81	89	81	52	
Typhoid and paratyphoid fever (1, 2)																		
Measles (7)	3			1		1					1							
Scarlet fever (8)	1	1																
Whooping-cough (9)	3	1	1	1											1			
Diphtheria (10)	13	2					1	1	1	1	1	1	3	1	3			
Influenza (11)	2																	
Epidemic cerebrospinal meningitis (18)	101	1			1				2	14	9	11	31	18	9	5		
Tuberculosis of the respiratory system (23)	5													1				
Other forms of tuberculosis (24-32)	40	1									1			2	17	8	4	
Syphilis (34)	7													6	1			
Cancer and other malignant tumors (45-53)	21													1	1	2	1	
Diabetes mellitus (59)	80				1		1	1	1	1	1		4	13	21	24	13	
Cerebral hemorrhage and softening (82a, 82c)	2																	
Diseases of the heart (90-95)	13	1	1												2	2	7	
Bronchitis (106)	13	1												3	1	3	1	
Bronchopneumonia (107)	7													1	1			
Lobar and unspecified pneumonia (108, 109)	11	7										2	2	1	1	3	1	
Diarrhea and enteritis (119, 120)	7										1	1	3	3	2			
Appendicitis (121)	7													1	1			
Hernia, intestinal obstruction (122)	4													1	1		3	
Cirrhosis of the liver (124)	29	1						1			1	2	4	4	4	9	7	
Nephritis (130-132)	1													1				
Diseases of the female genital organs (139)	5										1	1	3					
Puerperal septicemia (140, 142a, 145)	1																	
Other puerperal causes	7										1	1	2	1				
Suicide (163-171)	5								1	1	1	1	1	1	1			
Homicide (172-175)	16			1			1		2	2	1	1	3	3		1	1	
Automobile accidents ¹	19	1	1	1			1		2	2	1	1	3	1	2	4	4	
Automobile—railroad train and street car collisions	102	27	3				2	1	2	4	4	3	9	15	15	10	7	
Other external causes																		
All other causes																		
EL PASO, TEX. (COLORED), all causes	929	272	52	20	7	5	17	15	32	40	48	44	80	82	105	52	58	
Typhoid and paratyphoid fever (1, 2)	3						1		1									
Measles (7)	7	1	4	2														
Scarlet fever (8)	1										1							
Whooping-cough (9)	26	16	3	4	1		2											
Diphtheria (10)	7	2	2		2	1	2											
Influenza (11)	55	18	4	3	1		2	2	2	1	2	3	4	2	7	3	3	
Epidemic cerebrospinal meningitis (18)	1																	
Tuberculosis of the respiratory system (23)	111	2	2			1	1	2	10	19	15	17	18	10	6	5	5	
Other forms of tuberculosis (24-32)	16	2	2		1		1	3		1	2	2	1	1				
Syphilis (34)	18	14										1	2	2		1		
Cancer and other malignant tumors (45-53)	50		1							1		1	10	7	18	7	5	
Diabetes mellitus (59)	6												2	2	2	2		
Cerebral hemorrhage and softening (82a, 82c)	18												5	10	2	2	1	
Diseases of the heart (90-95)	57	1					1		4		2	4	5	13	17	7	3	
Bronchitis (106)	7	3													1	1		
Bronchopneumonia (107)	47	17	4	1	1		1	1	1	1	1	1	1	2	2	2		12
Lobar and unspecified pneumonia (108, 109)	46	11	4	2			1	1	1	5	1	1	1	6	6	5		
Diarrhea and enteritis (119, 120)	132	99	16	5	1		2	1				4	4	1	2	5	1	
Appendicitis (121)	9							2	4		1			1	1			
Hernia, intestinal obstruction (122)	7								1					1	1			
Cirrhosis of the liver (124)	7													3	3		1	
Nephritis (130-132)	33		1					1			2	1	5	3	10	4	6	
Diseases of the female genital organs (139)	4																	
Puerperal septicemia (140, 142a, 145)	3																	
Other puerperal causes	9									2	2	1	5					
Suicide (163-171)	4																	
Homicide (172-175)	14	1					1			5	3	2	1	1				
Automobile accidents ¹	13		1	1				1	1	1		2	2					

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age un- known
FORT WORTHE, TEX. (WHITE), all causes	1,367	128	27	15	3	7	39	17	27	41	43	55	130	146	227	211	250	1
Typhoid and paratyphoid fever (1, 2).....	8						1	2	1		2	1				1		
Measles (7).....	17	3	4	5		1	4	2										
Scarlet fever (8).....	3						2				1							
Whooping-cough (9).....	6	3	2			1												
Diphtheria (10).....	15	2	4	3		1	3	2										
Influenza (11).....	37	4	2	3			1		1	3	1	3	2	1	3	3	10	
Epidemic cerebrospinal meningitis (18).....	2					1					1	1						
Tuberculosis of the respiratory system (23).....	48								2	4	7	10	8		8	3	2	
Other forms of tuberculosis (24-32).....	5	1	1				1				1	1	1					
Syphilis (34).....	8	3									1	1	1					
Cancer and other malignant tumors (45-53).....	125										1	5	19	24	31	36	10	
Diabetes mellitus (59).....	18						1					2	19	24	31	36	10	
Cerebral hemorrhage and softening (82a, 82c).....	106								1	1		2	5	10	25	33	28	1
Diseases of the heart (90-95).....	237	2					3	1	2	2	3	5	9	32	43	50	85	
Bronchitis (106).....	2																	
Bronchopneumonia (107).....	39	13	4					1	1	1	1	3	3	3	4	1	8	
Lobar and unspecified pneumonia (108, 109).....	49	9	1				2	1	1	1	2	3	7	5	9	6	4	
Diarrhea and enteritis (119, 120).....	22	8	6	1			1	1		1	2	3	1	1	1	1	3	
Appendicitis (121).....	28						3			3	3	2	8	3	3	2	1	
Hernia, intestinal obstruction (122).....	16									1	1	2	2	2	3	1	6	
Cirrhosis of the liver (124).....	7									1	1		1	1	1	2	2	
Nephritis (130-132).....	88	1							1			1	4	9	26	26		
Diseases of the female genital organs (139).....	4												2	2	2			
Puerperal septicemia (140, 142a, 145).....	9								2	3	1	1	2					
Other puerperal causes.....	6									2	2	2	2					
Suicide (163-171).....	30							4	1	3	6	5	3	3	6	2		
Homicide (172-175).....	18							1	1	1	1	2	3	3	2			
Automobile accidents ¹	40		1		1	1	2	1	4	5	2	1	3	3	7	5	4	
Automobile—railroad train and street car collisions.....		4	1	1	1		2	2	4	3	4	1	7	4	5	4	12	
Other external causes.....	55	4	1	1	1		2	2	4	3	4	1	7	4	5	4	12	
All other causes.....	319	75	1	2	1	2	13	8	3	10	8	12	32	28	39	38	47	
FORT WORTHE, TEX. (COLORED), all causes	437	66	10	3	8	2	12	6	12	27	32	42	69	79	25	22	17	5
Typhoid and paratyphoid fever (1, 2).....	5							1	1			1	1	1				
Measles (7).....	4		2															
Scarlet fever (8).....																		
Whooping-cough (9).....																		
Diphtheria (10).....	1					1												
Influenza (11).....	14	3	1		1			1		2	1	1	2			1	1	
Epidemic cerebrospinal meningitis (18).....	1									1								
Tuberculosis of the respiratory system (23).....	28	1	1		1		1	1		3	7	2	5	5	1			
Other forms of tuberculosis (24-32).....	5			1	1		1	1	1	1	1	1	1	3				
Syphilis (34).....	13	6								1	1	1	1	3			1	
Cancer and other malignant tumors (45-53).....	18									2	1	2	7	1	2	2		2
Diabetes mellitus (59).....	3									1		2	7	1	2	1	1	
Cerebral hemorrhage and softening (82a, 82c).....	35									2	3	5	8	6	5	6	6	
Diseases of the heart (90-95).....	43						1		1	1	4	8	15	3	6	3	3	1
Bronchitis (106).....	12	3	1		2		2			1	1	1	1	1		1		
Bronchopneumonia (107).....	52	12	5	1	1		3	1	1	4	4	4	5	9	2	1		
Lobar and unspecified pneumonia (108, 109).....	12	9	1							1	1	1	1	1				
Diarrhea and enteritis (119, 120).....	9						1		1	2	2	2	2	1				
Appendicitis (121).....	7	2								1	1	1	1	2			1	
Hernia, intestinal obstruction (122).....																		
Cirrhosis of the liver (124).....	22								1	1	3	3	7	4	2	1		
Nephritis (130-132).....	2									1	1	3	1	7	4	2	1	
Diseases of the female genital organs (139).....	3										1	1	1					
Puerperal septicemia (140, 142a, 145).....	1									1	1	1	1					
Other puerperal causes.....	20								4	3	1	6	2	4				
Suicide (163-171).....	5								1	1	1	2	4					
Homicide (172-175).....	20								4	3	1	6	2	4				
Automobile accidents ¹	5								1	1	1	1	2					
Automobile—railroad train and street car collisions.....	5								1	1	1	1	1	1	1	1	1	
Other external causes.....	16	4				1	2	2	1	2	2	2	2	1	1	1	1	
All other causes.....	101	26		1	1	2	3	2	3	2	8	7	21	17	4	4	3	2
HOUSTON, TEX. (WHITE), all causes	2,248	164	25	20	12	6	37	25	41	84	76	89	208	299	382	390	390	
Typhoid and paratyphoid fever (1, 2).....	9									3	2		1	1	1	1		
Measles (7).....	10	1	3	1	2		2			1								
Scarlet fever (8).....	2				1		1											
Whooping-cough (9).....	9	6	2	1														
Diphtheria (10).....	12		1	3	2		5											
Influenza (11).....	36	1		2		2		2	2			2	3	5	5	1	11	
Epidemic cerebrospinal meningitis (18).....	2		1							1								
Tuberculosis of the respiratory system (23).....	91						1	3	12	10	12	17	14	12	7	3		
Other forms of tuberculosis (24-32).....	13	1					1	1	2	1	1	4	3					
Syphilis (34).....	27	5							1	1	1	3	8	7	2			
Cancer and other malignant tumors (45-53).....	202				1		3	1	2	1	4	19	40	52	38	41		
Diabetes mellitus (59).....	36								1	1	1	4	6	15	10	3		
Cerebral hemorrhage and softening (82a, 82c).....	147			1						1	1	9	19	35	45	37		
Diseases of the heart (90-95).....	429						1	1	3	2	9	24	46	101	117	125		
Bronchitis (106).....	4																	
Bronchopneumonia (107).....	46	12	3	1	1	2	2	1	2	5	5	8	11	6	6	4		
Lobar and unspecified pneumonia (108, 109).....	70	9	6	2		5	2	5	2	3	4	1	7	8	8	8		
Diarrhea and enteritis (119, 120).....	26	11	1	1		1	1	1	2	2	2	4	2	1	1	2		
Appendicitis (121).....	45				2		3	4	1	4	4	8	8	7				
Hernia, intestinal obstruction (122).....	38	3	1					1	1	2	2	7	9	4	6	2		
Cirrhosis of the liver (124).....	22									3	1	5	4	7	2	3		
Nephritis (130-132).....	200		1				1	2										

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

(See note at head of this table)

AREA AND CAUSE OF DEATH	All deaths	Age in years														Age un-known		
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years		65 to 74 years	75 years and over
SALT LAKE CITY, UTAH, all causes.....	1,528	158	10	12	11	10	20	17	52	45	49	50	116	177	226	291	284	
Typhoid and paratyphoid fever (1, 2).....																		
Measles (7).....																		
Scarlet fever (8).....	4					1	3											
Whooping-cough (9).....	2	1		1														
Diphtheria (10).....																		
Influenza (11).....	21	2	2	1				1	1	1	1	1	3	6	1	1		
Epidemic cerebrospinal meningitis (18).....	3	1						1	1	2	3	10	11	2	3	3		
Tuberculosis of the respiratory system (23).....	39									5	3	10	11	2	3	3		
Other forms of tuberculosis (24-32).....	12				1	1			3	2	1	1	2	2	1	1		
Syphilis (34).....	6													2	2	2		
Cancer and other malignant tumors (45-53).....	167						2			2	1	13	26	42	49	31		
Diabetes mellitus (59).....	27								1			1	4	9	8	4		
Cerebral hemorrhage and softening (82a, 82c).....	63									1			12	16	16	18		
Diseases of the heart (90-95).....	332					1		1	8	6	1	5	16	38	65	93	98	
Bronchitis (106).....	4														2	1		
Bronchopneumonia (107).....	41	15	1	1				2		1		1			2	2		
Lobar and unspecified pneumonia (108, 109).....	55	4		1				2	2	2	3	7	7	3	10	13		
Diarrhea and enteritis (119, 120).....	11	4	1	2	1	1				1		1				2	2	
Appendicitis (121).....	60		1	1	1		3	3	5	5	8	6	10	6	7	2	2	
Hernia, intestinal obstruction (122).....	21	2								1		1	2	3	2	9	1	
Cirrhosis of the liver (124).....	11											3	1	3	3	1		
Nephritis (130-132).....	115	1		1	1					4		2	8	10	19	31	38	
Diseases of the female genital organs (139).....	5												2	1				
Puerperal septicemia (140, 142a, 145).....	10									1	3	5	1					
Other puerperal causes.....	13									2	6	4						
Suicide (163-171).....	24								2	4	2	1	2	3	5	5		
Homicide (172-175).....	7								1	2	1	1	1	1	1	1		
Automobile accidents ¹	46				3		1	2	8	6	2	3	4	7	4	5	1	
Automobile—railroad train and street car collisions.....	1												1					
Other external causes.....	77	3	2	1	2	2	3	3	8	2	3	4	9	5	6	7	17	
All other causes.....	351	125	3	3	2	4	8	6	12	7	9	7	19	35	30	40	41	
NORFOLK, VA. (WHITE), all causes.....	837	51	6	4	1	1	9	10	11	24	19	34	72	117	144	182	151	1
Typhoid and paratyphoid fever (1, 2).....	3									2		1						
Measles (7).....																		
Scarlet fever (8).....																		
Whooping-cough (9).....																		
Diphtheria (10).....	1		1															
Influenza (11).....	3	1				1												
Epidemic cerebrospinal meningitis (18).....	1		1															
Tuberculosis of the respiratory system (23).....	25									2	1	3	5	3	7	2	2	
Other forms of tuberculosis (24-32).....	3										1			1	1			
Syphilis (34).....	5					1					1				3	1		
Cancer and other malignant tumors (45-53).....	90											11	22	19	30	7		
Diabetes mellitus (59).....	17									1		3	3	1	6	3		
Cerebral hemorrhage and softening (82a, 82c).....	77										1	1	10	17	15	33		
Diseases of the heart (90-95).....	211							1	1	3	4	5	11	15	47	64	59	1
Bronchitis (106).....	1															1		
Bronchopneumonia (107).....	12		1						1	1		3	1	2		3		
Lobar and unspecified pneumonia (108, 109).....	10			1					1			1	1		4	1		
Diarrhea and enteritis (119, 120).....	11	4	1	1	1							1	1	1	1	2		
Appendicitis (121).....	14						1	2	1	1		1	3	1	2	2		
Hernia, intestinal obstruction (122).....	12	1										1	2	1	4	3		
Cirrhosis of the liver (124).....	11										1	1	3	5	4			
Nephritis (130-132).....	62					1	1				1	3	13	10	19	14		
Diseases of the female genital organs (139).....	1										1							
Puerperal septicemia (140, 142a, 145).....	4									1	3	2						
Other puerperal causes.....	4									1	1	1						
Suicide (163-171).....	28								2	1	3	7	11	3	1			
Homicide (172-175).....	8								1	1	1	1	4					
Automobile accidents ¹	28					2	1	4	5	3	2	3	3	1	4			
Automobile—railroad train and street car collisions.....	1										1	1	1					
Other external causes.....	41	1	1	2		1	2	3	1	3	3	6	9	5	4	3		
All other causes.....	153	44	1			3	3	3	4	2	7	12	16	20	20	18		
NORFOLK, VA. (COLORED), all causes.....	845	94	10	7	1	2	10	12	25	43	41	61	151	180	140	51	16	1
Typhoid and paratyphoid fever (1, 2).....	4							2	1		1							
Measles (7).....	1		1															
Scarlet fever (8).....	1									1								
Whooping-cough (9).....	3	1	2															
Diphtheria (10).....	2		1															
Influenza (11).....	9	2							1	1	2	2	1					
Epidemic cerebrospinal meningitis (18).....	1																	
Tuberculosis of the respiratory system (23).....	67						2	3	5	8	8	12	9	11	8	1		
Other forms of tuberculosis (24-32).....	11						2	1	2	1	1	2	4					
Syphilis (34).....	16	7		1						3	1	4						
Cancer and other malignant tumors (45-53).....	28									1		9	9	6	3			
Diabetes mellitus (59).....	9									1	2	2	3	2	1			
Cerebral hemorrhage and softening (82a, 82c).....	116								1	1	2	20	43	32	13	3		
Diseases of the heart (90-95).....	181				1				2	4	4	8	39	56	45	15	7	
Bronchitis (106).....	3														1			
Bronchopneumonia (107).....	42	29	3	3			1	1	1	1	1	1	1	1	1	1		
Lobar and unspecified pneumonia (108, 109).....	38	5					2		1	4	1	4	8	4	1			
Diarrhea and enteritis (119, 120).....	12	7	1	2										1	1			
Appendicitis (121).....	13						1			2	2	1	2	2				
Hernia, intestinal obstruction (122).....	12										2	2	5	3	1			
Cirrhosis of the liver (124).....	4										1	3						
Nephritis (130-132).....	41								1	1	1	5	11	9	9	3	1	
Diseases of the female genital organs (139).....	4									2			2					
Puerperal septicemia (140, 142a, 145).....	3								2	1				2				
Other puerperal causes.....	5										1	1						
Suicide (163-171).....	2												1					
Homicide (172-175).....	38																	

CAUSES OF DEATH, BY AGE

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Age group																	Age unknown
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over		
RICHMOND, VA. (WHITE), all causes	1,538	103	9	6	3	3	22	13	26	49	36	46	123	200	271	334	293	1	
Typhoid and paratyphoid fever (1, 2).....	1												1						
Measles (7).....	2						1												
Scarlet fever (8).....	3																		
Whooping-cough (9).....	6	3	2	2															
Diphtheria (10).....	25	4	1	1	2								2	1	3	3	4	3	
Influenza (11).....	1																		
Epidemic cerebrospinal meningitis (18).....	42	1					1	1	2	3	6	5	8	3	1	6	5	1	
Tuberculosis of the respiratory system (23).....	9	3	1				2				1		4	1	1	1	1		
Other forms of tuberculosis (24-32).....	12												2	3	2				
Syphilis (34).....	186			1			1	1	2	2	4	17	34	46	44	34			
Cancer and other malignant tumors (45-53).....	32								1			2	3	3	8	16	2		
Diabetes mellitus (59).....	114									1		6	12	19	42	34			
Cerebral hemorrhage and softening (82a, 82c).....	295								3		4	14	37	68	93	71		1	
Diseases of the heart (90-95).....	6								1			1	1	1	1	1	3	3	
Bronchitis (106).....	42	4	1				2				1	2	6	6	6	14			
Bronchopneumonia (107).....	40	1	1				1		2	2	1	3	6	5	7	5	6	6	
Lobar and unspecified pneumonia (108, 109).....	11	4	2								3	2	1	1	1	2			
Diarrhea and enteritis (119, 120).....	23						1	2			1	2	4	5	6	2			
Appendicitis (121).....	19	3									1	1	1	5	4	3	1		
Hernia, intestinal obstruction (122).....	12												2	2	5	4			
Cirrhosis of the liver (124).....	145								1	3	3	2	2	17	21	50	46		
Nephritis (130-132).....	7								1	2	1			1	1	1			
Diseases of the female genital organs (139).....	12								1	5	3	2	2						
Puerperal septicemia (140, 142a, 145).....	6								2	2	1								
Other puerperal causes.....	39								2	7	3	2	3	9	7		2		
Suicide (163-171).....	5								2	2	2	1	1	1	1				
Homicide (172-175).....	46					1	2	1	3	4	4	3	1	9	5	7	4	3	
Automobile accidents ¹	1																		
Automobile—railroad train and street car collisions.....	62	3				1	1	2	2	3	3	7	7	8	8	17			
Other external causes.....	334	80	1	1	1	10	6	9	14	3	8	19	40	45	45	52			
All other causes.....																			
RICHMOND, VA. (COLORED), all causes	1,006	99	9	4	4	4	13	12	32	50	59	48	146	217	167	114	28		
Typhoid and paratyphoid fever (1, 2).....	2						1				1								
Measles (7).....	1						1												
Scarlet fever (8).....	3												1						
Whooping-cough (9).....	1	2																	
Diphtheria (10).....	16	1										1	3	5	4				
Influenza (11).....	1																		
Epidemic cerebrospinal meningitis (18).....	75							1	6	12	11	10	15	17	2	1			
Tuberculosis of the respiratory system (23).....	14	1					2	1	2	2	1	1	2	1	1	1	1		
Other forms of tuberculosis (24-32).....	36	9	1						2	5	2	7	6	4					
Syphilis (34).....	49								1			2	12	16	10	8			
Cancer and other malignant tumors (45-53).....	18											5	6	4	3	3			
Diabetes mellitus (59).....	86									2		5	28	26	20	5			
Cerebral hemorrhage and softening (82a, 82c).....	173					1		2	1	1	5	32	48	47	28	7			
Diseases of the heart (90-95).....	28	11	2	1	1		1				2	1	2	2	4	1			
Bronchitis (106).....	53	3	1		1				4	3	5	7	20	7	2				
Bronchopneumonia (107).....	16	9		1	1						1	2	2						
Lobar and unspecified pneumonia (108, 109).....	11							1	3	1		4		2	2				
Diarrhea and enteritis (119, 120).....	4							1	1			1	1	4	4				
Appendicitis (121).....	91	1							1	3	4	1	11	24	21	19	6		
Hernia, intestinal obstruction (122).....	8								2	1	2	1	2						
Cirrhosis of the liver (124).....	6										2	2	1	1					
Nephritis (130-132).....	7								2	3	2		3	3					
Diseases of the female genital organs (139).....	7								3	1	2	1	2	2					
Puerperal septicemia (140, 142a, 145).....	19							2	2	3	1	4	5	2	2				
Other puerperal causes.....	25								5	3	4	4	2	2					
Suicide (163-171).....	7																		
Homicide (172-175).....	39								8	1	1	4	8	6	4				
Automobile accidents ¹	205	63	4	2	1	1	4	1	5	5	10	9	22	21	25	24	8		
Automobile—railroad train and street car collisions.....																			
Other external causes.....	39																		
All other causes.....																			
SEATTLE, WASH., all causes	4,170	175	16	10	7	11	39	43	67	88	96	114	354	593	753	1,006	793	5	
Typhoid and paratyphoid fever (1, 2).....	3							1			2								
Measles (7).....	2							1											
Scarlet fever (8).....	2																		
Whooping-cough (9).....	2	1																	
Diphtheria (10).....	55	2					3	1	2	1	1	4	8	6	7	8	12		
Influenza (11).....	7	2					1	1	1					1	1				
Epidemic cerebrospinal meningitis (18).....	214							1	2	8	21	19	16	49	26	21	4		
Tuberculosis of the respiratory system (23).....	30	2	3				1	4	4	1	2	1	3	4	4				
Other forms of tuberculosis (24-32).....	47	1										6	6	9	15	8	1		
Syphilis (34).....	584	1	1	3					2	2	4	41	101	149	181	95		1	
Cancer and other malignant tumors (45-53).....	90									3		2	11	22	34	17			
Diabetes mellitus (59).....	307										2	1	7	29	60	104	104		
Cerebral hemorrhage and softening (82a, 82c).....	932							4	4	3	14	12	38	123	197	289	245	1	
Diseases of the heart (90-95).....	5																		
Bronchitis (106).....	111	13	2		1		1				4	3	7	16	10	22	32		
Bronchopneumonia (107).....	115	1			1		2		1	3	4	3	5	20	14	23	16		
Lobar and unspecified pneumonia (108, 109).....	9								1	1				3	2	1			
Diarrhea and enteritis (119, 120).....	51								5	5	6	2	6	8	3	1			
Appendicitis (121).....	48	1							1	1			6	5	14	12	5		
Hernia, intestinal obstruction (122).....	35												2	12	7	9	2		
Cirrhosis of the liver (124).....	239										2	2	5	15	31	43	67		
Nephritis (130-132).....	14										1	1	4	4	1	3			
Diseases of the female genital organs (139).....	11										3	5	1	2					
Puerperal septicemia (140, 142a, 145).....	22								3	6	2	4	7	7					
Other puerperal causes.....	113								3	8	5	8	17	34	24				

TABLE 9.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1933—Con.

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Age in years																	Age un- known
		Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over		
SPOKANE, WASH., all causes.....	1,386	75	13	8	6	1	13	14	20	23	27	32	115	175	226	357	281	---	
Typhoid and paratyphoid fever (1, 2).....	1									1									
Measles (7).....	3			2			1												
Scarlet fever (8).....																			
Whooping-cough (9).....																			
Diphtheria (10).....																			
Influenza (11).....	34		2							1	2		3	6	4	7	9		
Epidemic cerebrospinal meningitis (18).....	1	1																	
Tuberculosis of the respiratory system (23).....	20		1	2				1				2	1	3	3	4	1	2	
Other forms of tuberculosis (24-32).....	6			2								1	2	1					
Syphilis (34).....	5												1	4					
Cancer and other malignant tumors (45-53).....	179								1	1	1	2	16	33	46	49	30		
Diabetes mellitus (59).....	31		1											3	7	13	4		
Cerebral hemorrhage and softening (82a, 82c).....	92												1	6	16	35	34		
Diseases of the heart (90-95).....	281							1	2	3	4	5	16	32	45	96	77		
Bronchitis (106).....	6	1	1													4	4		
Bronchopneumonia (107).....	38	15	1		1			2					1	2	4	4	8		
Lobar and unspecified pneumonia (108, 109).....	60	3	1				2		1	2	2	3	6	9	6	14	11		
Diarrhea and enteritis (119, 120).....	5	1	2													1	1		
Appendicitis (121).....	41	1		1	1			3	2	1	3	4	10	4	5	2	3		
Hernia, intestinal obstruction (122).....	17	2							1	1	1			2	1	7	3		
Cirrhosis of the liver (124).....	4	1														2	1		
Nephritis (130-132).....	116									1		1	3	18	16	49	28		
Diseases of the female genital organs (139).....	7									1	2		1	2		1			
Puerperal septicemia (140, 142a, 145).....	5									1	1	1	1	1					
Other puerperal causes.....	10								2	2			6	8	6	2	2		
Suicide (163-171).....	27												1	8	8				
Homicide (172-175).....	6	1											1	1	1	1	1		
Automobile accidents ¹	38						1	2	2	3	1	1	6	2	7	11	2		
Automobile—railroad train and street car collisions.....	1																		
Other external causes.....	67	1	1	1	1	1	3	2	1	1	1	1	5	8	12	11	20		
All other causes.....	285	49	3	3	3	1	5	2	6	5	7	10	25	35	42	52	41		
TACOMA, WASH., all causes.....	1,418	60	10	6	3	4	22	18	29	27	31	34	85	177	240	357	314	1	
MILWAUKEE, WIS., all causes.....	4,909	392	50	24	18	8	57	31	57	80	105	124	440	566	845	1,082	1,030		
Typhoid and paratyphoid fever (1, 2).....	2								1		1								
Measles (7).....	6						3					1							
Scarlet fever (8).....	12	6	4	2	1							1							
Whooping-cough (9).....	5																		
Diphtheria (10).....	83	5	2	3	2	1	1		2	2	3	3	19	9	11	10	10		
Influenza (11).....	7	1	1						1	1									
Epidemic cerebrospinal meningitis (18).....	205	3	2					1	7	19	26	15	72	29	19	7	5		
Tuberculosis of the respiratory system (23).....	26		1	1	1		2	1	1	2	3	3	3	3	1	4			
Other forms of tuberculosis (24-32).....	19	2	1										9	5					
Syphilis (34).....	628								1	1	4	5	3	57	92	159	208	97	
Cancer and other malignant tumors (45-53).....	151							1	1	1	2	1	6	9	44	62	24		
Diabetes mellitus (59).....	361							1	1	1	4	4	13	33	72	106	130		
Cerebral hemorrhage and softening (82a, 82c).....	1,205						5	9	7	6	9	12	59	126	233	341	397		
Diseases of the heart (90-95).....	18	3							1	1			1	1	1	1	10		
Bronchitis (106).....	135	42	12	2	3	2	6	1				3	6	6	10	10	32		
Bronchopneumonia (107).....	127	13	2	4	1	1	3		1	3	3	4	12	9	28	23	20		
Lobar and unspecified pneumonia (108, 109).....	51	31	7		1				1	1	4	8	13	17	6	4	6		
Diarrhea and enteritis (119, 120).....	83												3		2				
Appendicitis (121).....	48							11	8	5	4	8	13	7	3	6	14		
Hernia, intestinal obstruction (122).....	51							1	1	1	3	2	2	0	9	15	15		
Cirrhosis of the liver (124).....	359	1							2	2	5	7	18	46	62	110	105		
Diseases of the female genital organs (139).....	15										1	1	1	5	6				
Puerperal septicemia (140, 142a, 145).....	14									2	4	6	2						
Other puerperal causes.....	25									8	4	8	5						
Suicide (163-171).....	109								2	2	2	4	19	32	29	14	5		
Homicide (172-175).....	12	1							1	1	2	4	3	2	1	1	1		
Automobile accidents ¹	89					1	2	8	3	6	7	4	6	9	10	11	14	8	
Automobile—railroad train and street car collisions.....	8								1	1	1	1	2	1	1	1	1		
Other external causes.....	106	6	3	3		1	3	2	4	5	5	6	19	24	28	25	34		
All other causes.....	889	278	13	7	2	1	11	5	11	6	17	23	69	94	107	109	136		

¹ Excludes collision with railroad trains and street cars.

CAUSES OF DEATH, BY AGE

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933

[Numbers after causes of death correspond to those of the 1929 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Continental United States, all causes	1,342,106	187,781	114,058	120,167	110,019	109,134	106,843	104,493	99,011	99,023	108,939	112,180	120,558
Typhoid and paratyphoid fever (1, 2).....	4,473	202	132	138	176	213	394	646	702	583	568	408	266
Smallpox (6).....	39	2	1	3	3	4	3	4	2	1	5	6	5
Measles (7).....	2,813	176	224	446	541	517	324	167	43	27	52	94	202
Scarlet fever (8).....	2,546	317	269	282	260	256	152	80	76	104	187	265	298
Whooping-cough (9).....	4,463	393	325	324	341	400	488	506	392	307	295	309	383
Diphtheria (10).....	4,937	499	298	292	185	178	154	197	255	437	847	894	701
Influenza (11).....	33,193	13,071	5,756	3,764	2,149	1,268	635	464	471	612	1,046	1,646	2,311
Dysentery (13).....	2,815	57	58	81	82	232	508	456	393	347	308	171	122
Erysipelas (15).....	2,017	217	218	287	238	197	148	103	66	92	124	137	190
Lethargic encephalitis (17).....	1,357	87	68	97	75	69	73	66	163	329	157	102	71
Epidemic cerebrospinal meningitis (18).....	1,482	177	177	213	173	125	106	87	71	72	68	90	123
Tuberculosis of the respiratory system (23).....	67,422	6,437	5,561	6,201	6,039	6,070	5,630	5,546	5,204	5,081	5,162	5,217	5,324
Other forms of tuberculosis (24-32).....	7,420	592	592	706	724	676	736	690	575	485	560	526	558
Malaria (38).....	4,678	68	49	80	106	128	305	438	609	977	1,086	582	250
Diabetes mellitus (59).....	26,835	2,871	2,270	2,500	2,228	2,166	2,073	1,922	1,908	1,971	2,122	2,274	2,530
Cerebral hemorrhage and softening (82a, 82c).....	95,276	8,930	8,314	8,847	8,076	8,028	7,561	7,234	6,888	6,917	7,702	8,031	8,748
Diseases of the heart (90-95).....	286,360	28,595	24,974	26,211	24,228	23,763	22,256	21,461	19,878	19,888	23,215	24,542	27,249
Bronchitis (106).....	4,062	576	419	403	356	322	249	190	203	299	347	352	406
Bronchopneumonia (107).....	37,209	6,336	4,487	3,987	3,009	2,478	1,774	1,550	1,549	1,775	2,571	3,424	4,319
Lobar and unspecified pneumonia (108, 109).....	49,740	8,116	5,825	5,978	4,608	3,459	2,195	1,635	1,606	1,805	3,042	4,876	6,595
Diarrhea and enteritis [under 2 years] (119).....	15,707	611	595	694	783	1,273	2,110	2,111	1,996	2,117	1,740	960	717
Diarrhea and enteritis [2 years and over] (120).....	5,966	235	232	298	296	456	725	795	795	781	628	395	330
Nephritis (130-132).....	104,264	9,912	8,894	9,511	8,971	8,979	8,573	8,100	7,536	7,627	8,559	8,642	8,960
Puerperal septicemia (140, 142a, 145).....	4,887	420	424	449	453	424	440	367	391	384	359	375	401
Other puerperal causes.....	7,998	827	698	728	682	708	671	683	616	625	604	561	597
Suicide (163-171).....	19,993	1,730	1,441	1,770	1,810	1,939	1,659	1,807	1,603	1,648	1,532	1,581	1,523
Automobile accidents ¹	29,323	1,994	1,674	1,776	1,873	2,057	2,164	2,595	2,775	2,897	3,273	2,972	3,273
Automobile—railroad train and street car collisions.....	1,755	147	103	140	142	197	137	129	190	132	159	179	200
Other external causes.....	72,133	5,644	5,182	5,381	5,223	5,880	7,138	7,263	6,557	5,706	5,819	6,026	6,314
All other causes.....	440,943	38,492	34,798	38,582	36,089	36,772	37,462	37,201	35,498	35,107	36,802	36,548	37,592
ALABAMA (WHITE), all causes	14,625	1,333	1,194	1,293	1,190	1,036	1,283	1,146	1,150	1,141	1,237	1,301	1,321
Typhoid and paratyphoid fever (1, 2).....	60	4	1	—	3	4	7	14	9	8	6	4	—
Smallpox (6).....	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles (7).....	26	—	—	2	2	7	6	1	—	—	2	2	4
Scarlet fever (8).....	21	—	1	1	2	—	1	2	3	1	1	6	3
Whooping-cough (9).....	99	14	8	12	5	14	11	13	6	—	6	3	7
Diphtheria (10).....	131	9	4	5	4	1	2	4	20	19	26	21	16
Influenza (11).....	562	157	89	68	41	25	14	4	9	18	24	50	63
Dysentery (13).....	46	2	3	1	—	5	13	9	7	—	5	1	1
Erysipelas (15).....	34	5	5	—	1	1	3	1	1	5	5	6	1
Lethargic encephalitis (17).....	19	1	3	—	1	2	3	—	3	2	1	1	2
Epidemic cerebrospinal meningitis (18).....	10	1	2	1	—	—	—	2	—	—	—	—	—
Tuberculosis of the respiratory system (23).....	668	76	60	59	62	52	49	52	56	61	62	43	46
Other forms of tuberculosis (24-32).....	55	3	8	4	2	3	10	4	5	6	3	3	4
Malaria (38).....	144	4	1	—	4	5	8	8	23	36	43	10	2
Diabetes mellitus (59).....	200	26	14	20	16	9	10	12	18	15	16	25	19
Cerebral hemorrhage and softening (82a, 82c).....	915	95	72	86	68	77	81	61	61	76	73	76	89
Diseases of the heart (90-95).....	2,113	179	196	205	192	170	178	147	157	155	167	180	187
Bronchitis (106).....	45	4	—	6	7	3	4	2	1	4	1	4	9
Bronchopneumonia (107).....	377	42	39	52	26	14	21	17	14	20	29	51	52
Lobar and unspecified pneumonia (108, 109).....	542	54	55	77	48	31	22	16	22	22	40	61	94
Diarrhea and enteritis [under 2 years] (119).....	353	6	8	10	13	31	80	68	49	27	30	16	15
Diarrhea and enteritis [2 years and over] (120).....	113	1	4	3	4	8	24	27	11	11	13	3	4
Nephritis (130-132).....	1,173	90	109	101	112	89	95	95	89	91	93	101	108
Puerperal septicemia (140, 142a, 145).....	74	9	6	7	5	1	8	3	5	10	6	9	5
Other puerperal causes.....	146	13	13	16	15	8	15	15	7	10	7	15	12
Suicide (163-171).....	172	17	15	16	15	15	15	15	12	8	10	19	15
Automobile accidents ¹	346	20	20	23	23	10	27	28	34	34	45	44	38
Automobile—railroad train and street car collisions.....	13	1	—	—	3	1	3	—	—	—	3	2	—
Other external causes.....	824	47	67	69	71	98	87	64	72	67	52	61	74
All other causes.....	5,344	453	391	449	444	357	486	462	456	445	476	478	447
ALABAMA (COLORED), all causes	12,479	1,059	1,002	1,056	997	969	1,090	1,027	1,039	994	1,056	1,101	1,089
Typhoid and paratyphoid fever (1, 2).....	58	—	1	1	3	6	10	10	10	3	6	6	2
Smallpox (6).....	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles (7).....	5	—	—	—	—	1	—	1	1	—	—	—	—
Scarlet fever (8).....	—	—	—	—	—	—	—	—	—	—	—	—	—
Whooping-cough (9).....	88	5	3	9	2	7	10	8	12	8	6	10	8
Diphtheria (10).....	30	2	3	3	1	3	7	3	3	3	6	2	4
Influenza (11).....	385	96	66	54	35	27	8	9	5	14	11	24	36
Dysentery (13).....	27	1	2	1	—	1	10	5	2	3	—	—	1
Erysipelas (15).....	3	—	—	—	—	—	—	—	—	—	2	1	—
Lethargic encephalitis (17).....	7	1	1	—	1	1	—	—	1	—	—	—	—
Epidemic cerebrospinal meningitis (18).....	6	1	1	—	1	—	—	—	—	—	2	—	—
Tuberculosis of the respiratory system (23).....	1,111	90	99	101	103	82	98	85	90	87	88	102	86
Other forms of tuberculosis (24-32).....	103	6	6	13	12	12	13	11	6	4	9	2	9
Malaria (38).....	121	1	1	—	1	2	9	14	20	24	29	14	7
Diabetes mellitus (59).....	75	8	9	1	6	7	7	3	7	5	4	9	9
Cerebral hemorrhage and softening (82a, 82c).....	718	64	51	66	60	55	61	67	47	63	53	69	62
Diseases of the heart (90-95).....	1,428	96	110	126	117	119	122	142	126	114	117	131	108
Bronchitis (106).....	17	1	1	1	2	2	1	2	2	2	1	2	2
Bronchopneumonia (107).....	185	17	17	37	15	5	15	9	5	9	14	17	25
Lobar and unspecified pneumonia (108, 109).....	525	69	54	60	56	36	26	9	22	25	34	57	77
Diarrhea and enteritis [under 2 years] (119).....	188	2	3	4	9	21	42	26	27	24	13	11	6
Diarrhea and enteritis [2 years and over] (120).....	61	2	2	1	4	13	11	10	3	9	3	3	3
Nephritis (130-132).....	953	73	90	81	81	78	79	82	72	75	87	87	77
Puerperal septicemia (140, 142a, 145).....	67	5	7	4	7	3	7	2	5	11	6	7	3
Other puerperal causes.....	157	9	13	10	14	14	15	13	15	20	11	12	11
Su													

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—
Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ARIZONA, all causes.....	5,539	511	439	480	456	501	517	557	433	364	378	442	461
Typhoid and paratyphoid fever (1, 2).....	23			1	1	2	2	7	2	5	2		1
Smallpox (6).....													
Measles (7).....	102		2	7	23	21	34	12	1				2
Scarlet fever (8).....	13	1		4		1	3						3
Whooping-cough (9).....	31	2	1	1	5	4	6	3	1	2	1		4
Diphtheria (10).....	22	4	2	1		1	1	1		1	1	5	6
Influenza (11).....	123	34	23	21	8	10	4	5	1		4	7	6
Dysentery (13).....	15			1	1	1	1	2	4	3	2		
Erysipelas (15).....	10		2	1	1	1	3	1		1			
Lethargic encephalitis (17).....	5	1		1						1	1		1
Epidemic cerebrospinal meningitis (18).....	29		9	5	4	4	1	2	1		1	1	
Tuberculosis of the respiratory system (23).....	1,055	92	88	109	99	87	91	79	36	81	81	83	79
Other forms of tuberculosis (24-32).....	55	6	7	5	6	4	2	5	6	2	3	4	5
Malaria (38).....													
Diabetes mellitus (59).....	33	4	4	5	3	1			1	1	4	4	5
Cerebral hemorrhage and softening (82a, 82c).....	166	27	14	14	8	17	17	10	7	9	9	19	15
Diseases of the heart (90-95).....	644	57	60	52	69	54	55	52	42	36	49	63	55
Bronchitis (106).....	21	2	1	2	1	3	2	2		2	3		5
Bronchopneumonia (107).....	213	24	26	23	14	22	9	8	15	17	14	24	17
Lobar and unspecified pneumonia (108, 109).....	220	36	30	25	17	22	12	9	7	6	5	19	32
Diarrhea and enteritis [under 2 years] (119).....	290	12	2	6	14	26	50	61	40	23	33	14	9
Diarrhea and enteritis [2 years and over] (120).....	47	1		2	2	6	9	11	7	3	1	2	3
Nephritis (130-132).....	251	22	13	23	20	19	25	33	26	14	16	15	25
Puerperal septicemia (140, 142a, 145).....	22	1	2	4	1	1	3	2	1	1	3		4
Other puerperal causes.....	31	4	3	3	2	6		2	3	1	4	3	
Suicide (163-171).....	91	9	10	13	2	6	11	4	5	3	4	11	13
Automobile accidents ¹	147	12	12	7	14	13	6	13	15	11	8	15	21
Automobile—railroad train and street car collisions.....	7						2	1	3	1	1		
Other external causes.....	355	27	20	23	22	26	28	74	30	24	24	28	29
All other causes.....	1,518	132	108	121	119	143	143	156	129	118	104	124	121
ARKANSAS (WHITE), all causes.....	11,528	1,252	928	906	838	808	994	984	940	910	1,089	982	897
Typhoid and paratyphoid fever (1, 2).....	142	7	6	9	5	7	8	29	26	21	8	6	10
Smallpox (6).....	2		1										
Measles (7).....	90	1		6	7	17	10	8	3	5	11	5	16
Scarlet fever (8).....	9	1			2					1	2	2	
Whooping-cough (9).....	75	6	2	2	5	8	13	14	10	2	5	7	0
Diphtheria (10).....	125	11	4	2	2	1	3	4	5	14	28	31	21
Influenza (11).....	490	222	91	58	28	15	6	4	3	5	12	19	27
Dysentery (13).....	89	1	2		3	5	22	13	5	13	17	6	3
Erysipelas (15).....	29	2	1	2	2		3		2	3	9	1	4
Lethargic encephalitis (17).....	3									1		2	
Epidemic cerebrospinal meningitis (18).....	14	2		1	3	1		1	1	1			4
Tuberculosis of the respiratory system (23).....	575	77	56	58	43	47	33	39	49	46	37	42	48
Other forms of tuberculosis (24-32).....	39	5	1		5	7	4	5		4	5	1	2
Malaria (38).....	586	11	2	10	12	4	39	59	88	115	143	69	34
Diabetes mellitus (59).....	127	16	8	12	9	13	15	4	11	9	14	13	3
Cerebral hemorrhage and softening (82a, 82c).....	661	55	47	67	56	66	54	44	53	51	56	54	58
Diseases of the heart (90-95).....	1,401	138	141	128	112	124	104	112	108	84	122	108	120
Bronchitis (106).....	35	4	4	1	4	2	3		1	3	7	1	4
Bronchopneumonia (107).....	279	52	31	34	19	13	9	17	10	10	20	31	33
Lobar and unspecified pneumonia (108, 109).....	539	135	72	59	47	24	21	13	10	13	21	62	62
Diarrhea and enteritis [under 2 years] (119).....	316	7	2	3	9	23	89	56	37	27	36	16	6
Diarrhea and enteritis [2 years and over] (120).....	160	5	2	2	7	16	37	28	12	19	16	9	7
Nephritis (130-132).....	725	68	65	59	59	53	60	58	59	47	83	56	58
Puerperal septicemia (140, 142a, 145).....	68	3	6	1	3	4	8	5	6	5	8	9	10
Other puerperal causes.....	127	16	18	7	6	12	7	14	7	11	12	9	8
Suicide (163-171).....	107	3	8	11	9	13	13	9	9	4	7	13	8
Automobile accidents ¹	227	9	9	9	19	14	15	15	25	29	29	33	21
Automobile—railroad train and street car collisions.....	8	2	1				1			1	2		1
Other external causes.....	690	42	48	48	62	51	74	69	70	48	57	64	57
All other causes.....	3,790	351	294	317	300	268	343	361	330	319	323	312	272
ARKANSAS (COLORED), all causes.....	5,069	459	391	390	387	405	474	444	427	413	475	397	407
Typhoid and paratyphoid fever (1, 2).....	68		1			5	7	16	14	9	10	4	2
Smallpox (6).....													
Measles (7).....	14				2	2	2	1			2		5
Scarlet fever (8).....	1		1										
Whooping-cough (9).....	77	3			8	4	16	8		11	10	6	2
Diphtheria (10).....	15	3		3					1	1	3	1	3
Influenza (11).....	267	90	54	39	20	9	2	2	3	4	15	2	29
Dysentery (13).....	33	1	1	1	1		11	7	2	3	3	2	
Erysipelas (15).....	1										1		
Lethargic encephalitis (17).....	2		1										
Epidemic cerebrospinal meningitis (18).....	1												
Tuberculosis of the respiratory system (23).....	419	44	32	42	39	39	38	37	34	25	33	25	31
Other forms of tuberculosis (24-32).....	37	3	2	1	4	4	3	4	5	5	3	2	1
Malaria (38).....	283	3	4	6	10	12	24	32	39	63	65	19	9
Diabetes mellitus (59).....	31	3	5	1	3	5	2	1	4	2	2	2	1
Cerebral hemorrhage and softening (82a, 82c).....	203	14	23	17	17	16	10	20	12	15	22	17	20
Diseases of the heart (90-95).....	482	38	37	46	35	43	47	43	36	35	47	43	32
Bronchitis (106).....	8	1	1	1					1	1	1	1	2
Bronchopneumonia (107).....	92	13	8	12	7	3	2	7	2	5	8	19	6
Lobar and unspecified pneumonia (108, 109).....	208	35	31	26	27	14	9	4	4	3	5	16	34
Diarrhea and enteritis [under 2 years] (119).....	124	3	1	3	7	15	33	26	12	9	8	3	4
Diarrhea and enteritis [2 years and over] (120).....	56	1	1	2	2	3	12	11	7	5	4	6	2
Nephritis (130-132).....	300	25	25	21	34	23	26	35	24	16	28	24	19
Puerperal septicemia (140, 142a, 145).....	34	1	1	2	3	4	4	2	4	4	1	3	5
Other puerperal causes.....	49	4	3	8	3	1	6	4	3	2	4	3	8
Suicide (163-171).....	12	2			1	1	1	4	2	2	4	3	2
Automobile accidents ¹	53	3	5	2	4	6	5	1	1	5	9	3	9
Automobile—railroad train and street car collisions.....	1											1	
Other external causes.....	397	41	22	24	26	40	38	26	36	28	34	40	42
All other causes.....	1,801	132	132	130	134	156	177	155	176	159	168	143	139

¹ Excludes collision with railroad trains and street cars.

CAUSES OF DEATH, BY MONTH OF OCCURRENCE

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TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—
Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
CALIFORNIA (WHITE), all causes	60,856	6,264	5,286	5,310	4,928	5,079	4,690	4,761	4,622	4,436	4,706	5,055	5,719
Typhoid and paratyphoid fever (1, 2).....	63	1	1	6	4	1	8	3	2	4	6	3	24
Smallpox (6).....	2			1						1			
Measles (7).....	66	1	8	13	16	11	7	4	1	1	1		2
Scarlet fever (8).....	78	5	8	7	9	10	3	3	5	3	5	9	11
Whooping-cough (9).....	119	14	4	14	7	9	13	13	8	8	6	7	11
Diphtheria (10).....	100	17	5	10	11	6	9	9	7	2	8	8	8
Influenza (11).....	637	264	110	59	24	28	20	16	11	17	10	26	52
Dysentery (13).....	43	1	2	1	1	2	1	3	6	3	6	12	5
Erysipelas (15).....	63	8	9	4	6	7	3	6	3	4	1	6	6
Lethargic encephalitis (17).....	34	4	4	6	1	4	1	3	4	2	1	2	2
Epidemic cerebrospinal meningitis (18).....	68	6	7	8	6	4	9	6	2	5	4	4	7
Tuberculosis of the respiratory system (23).....	3,006	277	284	261	277	269	215	232	251	248	216	280	246
Other forms of tuberculosis (24-32).....	278	28	19	29	24	20	36	31	12	14	22	18	25
Malaria (38).....	2								1	1			
Diabetes mellitus (59).....	1,268	126	131	114	97	100	99	98	88	101	91	107	116
Cerebral hemorrhage and softening (82a, 82c).....	4,218	409	347	381	370	348	331	344	331	292	302	355	408
Diseases of the heart (90-95).....	16,524	1,761	1,457	1,369	1,293	1,444	1,297	1,250	1,176	1,197	1,261	1,380	1,639
Bronchitis (106).....	137	18	11	18	9	16	7	3	8	8	10	17	12
Bronchopneumonia (107).....	1,670	269	185	145	122	108	98	75	87	76	103	134	168
Lobar and unspecified pneumonia (108, 109).....	1,549	282	203	161	106	113	91	50	58	66	89	140	190
Diarrhea and enteritis (under 2 years) (119).....	206	12	8	13	6	11	15	25	21	16	34	22	23
Diarrhea and enteritis [2 years and over] (120).....	144	4	10	12	12	6	12	10	14	14	16	18	18
Nephritis (130-132).....	4,203	453	364	374	359	398	311	314	280	297	326	375	379
Puerperal septicemia (140, 142a, 145).....	96	11	8	15	7	10	6	8	4	7	4	8	8
Other puerperal causes.....	169	15	16	9	15	15	18	15	12	7	12	12	23
Suicide (163-171).....	1,663	137	131	154	143	153	117	172	140	124	127	142	123
Automobile accidents ¹	1,992	148	132	138	161	145	152	154	184	168	204	197	209
Automobile—railroad train and street car collisions.....	137	16	3	7	12	21	11	12	9	12	7	16	11
Other external causes.....	2,866	247	190	300	203	211	232	287	248	235	225	284	264
All other causes.....	19,528	1,730	1,629	1,681	1,627	1,609	1,568	1,615	1,646	1,503	1,609	1,582	1,729
CALIFORNIA (COLORED), all causes	7,180	732	567	563	546	629	551	662	532	547	608	585	658
Typhoid and paratyphoid fever (1, 2).....	28	2	2	1	1	1	1	2	1	4	1	6	6
Smallpox (6).....	1												
Measles (7).....	46			3	6	10	7	12		2		4	2
Scarlet fever (8).....	4					1				1			1
Whooping-cough (9).....	84	5	5	4	4	10	12	15	9	5	2	6	7
Diphtheria (10).....	20	1	1	1	2	2	1	2	1	2	2	4	3
Influenza (11).....	149	49	21	18	3	5	9	4	7	3	8	14	8
Dysentery (13).....	29	1	1	1	1	6	4	4	5	2	4	4	
Erysipelas (15).....	8	1	1	1		1				2			2
Lethargic encephalitis (17).....	2												
Epidemic cerebrospinal meningitis (18).....	5	1		1			1		1	1			2
Tuberculosis of the respiratory system (23).....	1,182	97	78	93	123	133	89	114	79	101	94	88	93
Other forms of tuberculosis (24-32).....	167	12	17	12	21	16	19	19	12	13	12	3	11
Malaria (38).....	1							1					
Diabetes mellitus (59).....	78	8	10	6	3	9	4	5	5	4	6	9	9
Cerebral hemorrhage and softening (82a, 82c).....	217	19	5	21	15	17	16	24	13	28	20	12	27
Diseases of the heart (90-95).....	839	84	72	78	60	76	54	76	59	60	71	68	81
Bronchitis (106).....	24	2	1	1	1	3	4	1	1	1	2	1	6
Bronchopneumonia (107).....	459	87	52	34	24	34	26	36	17	20	35	47	47
Lobar and unspecified pneumonia (108, 109).....	332	69	46	30	29	22	14	16	12	14	18	24	38
Diarrhea and enteritis (under 2 years) (119).....	314	11	9	10	14	22	18	41	41	32	52	39	25
Diarrhea and enteritis [2 years and over] (120).....	57	5	2	4	2	4	10	7	10	5	5	5	3
Nephritis (130-132).....	294	35	18	15	36	22	21	25	18	22	22	28	32
Puerperal septicemia (140, 142a, 145).....	34	4	4	3	3	7	2	3	3	4	1	3	3
Other puerperal causes.....	49	1	2	3	4	7	4	4	5	8	6	2	3
Suicide (163-171).....	82	6	6	3	7	7	11	9	7	9	3	7	7
Automobile accidents ¹	241	9	9	16	11	11	19	31	21	19	29	28	38
Automobile—railroad train and street car collisions.....	22	1	1	2	3	2	1	4	4	2	2	2	2
Other external causes.....	432	32	31	33	23	26	57	47	39	34	46	35	29
All other causes.....	1,980	194	173	168	150	180	156	160	165	146	164	151	173
COLORADO, all causes	11,961	1,276	1,015	1,006	947	1,032	914	937	893	927	1,026	987	1,001
Typhoid and paratyphoid fever (1, 2).....	53	1	3	1	3			4	2	7	16	11	5
Smallpox (6).....	6										4	2	
Measles (7).....	1										1		
Scarlet fever (8).....	26	1	2	3	4	1	2	1		2	3	2	5
Whooping-cough (9).....	44	5	6	4	9		4	3	4	3	5	1	1
Diphtheria (10).....	18	3	1	2	1	2	1	1	1	1	1	1	5
Influenza (11).....	380	155	72	42	17	18	11	7	6	11	10	18	13
Dysentery (13).....	12			1		1		4	2	1	3		
Erysipelas (15).....	28	7	3	3		3	3	3				4	2
Lethargic encephalitis (17).....	18	4	1	3	2				3	1	2	2	
Epidemic cerebrospinal meningitis (18).....	23			4		1	1	1	2	3	3		1
Tuberculosis of the respiratory system (23).....	836	94	69	76	75	89	52	61	64	67	65	65	59
Other forms of tuberculosis (24-32).....	61	9	2	7	2	7	3	5	7	5	7	3	4
Malaria (38).....	2							1				1	
Diabetes mellitus (59).....	138	23	10	20	10	12	9	11	12	3	13	5	10
Cerebral hemorrhage and softening (82a, 82c).....	776	63	62	53	64	70	69	56	57	54	79	68	81
Diseases of the heart (90-95).....	2,194	219	199	190	160	189	149	158	154	132	202	196	186
Bronchitis (106).....	34	4	7	3	4	4	4	1	1	3	1	3	3
Bronchopneumonia (107).....	448	91	57	31	57	42	22	15	11	27	28	31	36
Lobar and unspecified pneumonia (108, 109).....	555	76	83	63	50	46	34	22	19	20	21	53	58
Diarrhea and enteritis (under 2 years) (119).....	189	6	3	4	2	5	9	16	42	57	27	12	6
Diarrhea and enteritis [2 years and over] (120).....	87	4	1	2	2	2	2	9	9	11	13	2	2
Nephritis (130-132).....	716	73	67	72	66	59	64	47	54	51	51	60	52
Puerperal septicemia (140, 142a, 145).....	50	6	5	4	8	5	6	4	3	2	3	2	2
Other puerperal causes.....	57	6	3	6	4	9	9	2	5	1	3	2	7
Suicide (163-171).....	261	18	14	22	12	31	23	24	25	23	30	15	24
Automobile accidents ¹	298	25	11	17	21	28	15	33	26	30	30	35	27
Automobile—railroad train and street car collisions.....	19	6		3		1		2			1	4	2
Other external causes.....	694	55	55	41	45	63	73	79	56	52	45	59	71
All other causes.....	4,027	326	270	330	329	344	352	368	329	360	349	331	339

¹ Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
CONNECTICUT, all causes	17,444	1,872	1,561	1,620	1,435	1,445	1,360	1,264	1,208	1,167	1,379	1,501	1,632
Typhoid and paratyphoid fever (1, 2).....	8		2			2		1	1		2		
Smallpox (6).....													
Measles (7).....	10	2	1	1	3	1	2		1			3	2
Scarlet fever (8).....	25	3	8	2	5	3	2		1		1	2	2
Whooping-cough (9).....	28	2	5	3	5	1	4	2	2		1	2	2
Diphtheria (10).....	18		1	4	2	1	2	2	1		1	2	2
Influenza (11).....	271	104	61	24	17	6	7	5	6	2	6	11	22
Dysentery (13).....	4		1					2	1				
Erysipelas (15).....	32	1	4	7	5	8	2	2	1			3	1
Lethargic encephalitis (17).....	20	1	1	1	5	1	1	2	3				1
Epidemic cerebrospinal meningitis (18).....	9	1	2		1			2	1				1
Tuberculosis of the respiratory system (23).....	729	84	59	72	63	72	61	49	50	63	51	53	52
Other forms of tuberculosis (24-32).....	86	4	4	14	12	12	7	8	7		6	7	4
Malaria (38).....	1												
Diabetes mellitus (59).....	451	39	37	47	41	41	32	42	25	32	33	39	43
Cerebral hemorrhage and softening (82a, 82c).....	1,304	127	116	131	107	109	102	81	85	87	116	112	121
Diseases of the heart (90-95).....	4,746	482	421	430	384	392	357	342	297	312	386	424	509
Bronchitis (106).....	62	9	9	10	6	7	2	2	2	2	3	6	6
Bronchopneumonia (107).....	394	79	60	36	25	30	11	12	12	13	27	42	47
Lobar and unspecified pneumonia (108, 109).....	708	142	91	84	62	46	30	25	19	16	43	66	84
Diarrhea and enteritis [under 2 years] (119).....	26	7	6	3	2	2	2	3	12	5	6	5	7
Diarrhea and enteritis [2 years and over] (120).....	26	2	2	3	2	2	2	2	4	2	2	1	2
Nephritis (130-132).....	1,434	152	107	131	146	112	101	76	105	104	136	152	112
Puerperal septicemia (140, 142a, 145).....	446	5	4	5	4	4	6	4	2	3	3	1	6
Other puerperal causes.....	67	9	9	6	6	5	8	4	3	3	3	5	6
Suicide (163-171).....	277	23	15	19	22	27	20	23	27	28	21	27	25
Automobile accidents ¹	452	24	29	37	22	36	40	43	45	38	47	47	44
Automobile—railroad train and street car collisions.....	13	5	1			2	5		2			3	
Other external causes.....	684	57	36	46	52	61	70	62	72	55	50	65	58
All other causes.....	5,447	508	469	498	424	458	481	467	410	399	434	424	475
DELAWARE, all causes	3,309	309	295	289	289	264	250	280	236	241	268	261	327
Typhoid and paratyphoid fever (1, 2).....	9						1	3	2		2	1	
Smallpox (6).....	1											1	
Measles (7).....	2					1						1	
Scarlet fever (8).....	6	1									3	1	1
Whooping-cough (9).....	7	2	1			1					2		1
Diphtheria (10).....	41	15	8	5	5	2	2		1	1	2		1
Influenza (11).....	6	1						3	2				
Dysentery (13).....	6												
Erysipelas (15).....	6		1	1	1	1	2						
Lethargic encephalitis (17).....													
Epidemic cerebrospinal meningitis (18).....	3				1				2				
Tuberculosis of the respiratory system (23).....	163	6	15	13	19	13	13	24	8	9	16	10	17
Other forms of tuberculosis (24-32).....	17	3			3	3	1	3	2	1	2	1	1
Malaria (38).....													
Diabetes mellitus (59).....	72	3	8	7	9	4	7	7	5	4	7	1	10
Cerebral hemorrhage and softening (82a, 82c).....	290	21	25	27	29	15	21	28	34	21	30	17	22
Diseases of the heart (90-95).....	833	85	75	71	67	68	61	53	47	67	63	74	102
Bronchitis (106).....	8			1	1			1	1	1	1		2
Bronchopneumonia (107).....	90	14	11	7	5	8	4	4	3	4	11	7	12
Lobar and unspecified pneumonia (108, 109).....	145	28	21	19	10	10	4	5	3	3	12	10	20
Diarrhea and enteritis [under 2 years] (119).....	35	1		1	3	2	4	7	5	6	4	1	1
Diarrhea and enteritis [2 years and over] (120).....	15	1	2					3	3	3	1	3	1
Nephritis (130-132).....	367	37	31	36	33	33	26	29	24	25	31	34	28
Puerperal septicemia (140, 142a, 145).....	13				2	3	2	3	1	2			
Other puerperal causes.....	14	1	2	1	1	1	2	2	1	1	1	2	
Suicide (163-171).....	26		1	3	4	4	1	1	3	3	1	2	3
Automobile accidents ¹	84	6	2	3	6	3	14	8	13	4	7	11	7
Automobile—railroad train and street car collisions.....	2		1										1
Other external causes.....	162	7	18	9	17	9	18	28	13	11	9	11	12
All other causes.....	892	77	72	85	77	83	67	71	64	75	63	73	85
DISTRICT OF COLUMBIA (WHITE), all causes	4,760	513	403	401	413	364	361	368	344	329	372	424	458
Typhoid and paratyphoid fever (1, 2).....	7	1			1				2	1	1		1
Smallpox (6).....													
Measles (7).....	3					1	1			1			
Scarlet fever (8).....	3	1			1								
Whooping-cough (9).....	6		1						1				4
Diphtheria (10).....	9	1	1		1				1	1	1	2	1
Influenza (11).....	36	12	7	5	3	1			2		1	2	3
Dysentery (13).....	6						1	2	1			1	1
Erysipelas (15).....	11	2		1	3	1		1				2	1
Lethargic encephalitis (17).....	1												1
Epidemic cerebrospinal meningitis (18).....	9	1	3										
Tuberculosis of the respiratory system (23).....	170	17	17	15	22	11	15	12	6	12	12	18	13
Other forms of tuberculosis (24-32).....	31	6		4	3	2	2	1	5		4	3	1
Malaria (38).....	1					1							
Diabetes mellitus (59).....	104	10	14	11	6	5	4	7	9	11	8	3	16
Cerebral hemorrhage and softening (82a, 82c).....	335	33	32	23	30	30	22	26	24	22	25	37	31
Diseases of the heart (90-95).....	1,198	138	114	84	97	91	81	90	81	98	93	99	132
Bronchitis (106).....	11	1			3	1	1		1	1	1	1	2
Bronchopneumonia (107).....	124	25	13	13	8	9	13	3	3	5	12	12	8
Lobar and unspecified pneumonia (108, 109).....	142	25	14	24	8	6	12	7	3	4	6	13	20
Diarrhea and enteritis [under 2 years] (119).....	26	2	2	1	1	1	4	3	6	2	1	1	2
Diarrhea and enteritis [2 years and over] (120).....	5						1	2					1
Nephritis (130-132).....	389	39	24	40	36	26	36	24	24	22	32	43	43
Puerperal septicemia (140, 142a, 145).....	10				1	2	1	3	1			1	1
Other puerperal causes.....	9	1		2		1		1	1			3	
Suicide (163-171).....	157	24	11	20	11	10	10	13	11	10	13	14	10
Automobile accidents ¹	92	7	5	3	8	11	5	5	10	6	11	11	10
Automobile—railroad train and street car collisions.....													
Other external causes.....	231	25	15	9	23	13	19	32	25	15	14	19	22
All other causes.....	1,624	142	130	145	147	142	130	136	123	117	136	137	134

¹ Excludes collision with railroad trains and street cars.

CAUSES OF DEATH, BY MONTH OF OCCURRENCE

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—
Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
DISTRICT OF COLUMBIA (COLORED), all causes.....	3,122	284	267	280	265	230	271	247	230	216	252	265	315
Typhoid and paratyphoid fever (1, 2).....	11			1				1			6	1	2
Smallpox (6).....	2												
Measles (7).....	3			1				1					1
Scarlet fever (8).....	3					2							1
Whooping-cough (9).....	3	1	1										1
Diphtheria (10).....	5												3
Influenza (11).....	10	3	3	2	1						1		
Dysentery (13).....	2							2					
Erysipelas (15).....	1							1					
Lethargic encephalitis (17).....	2			1							1		
Epidemic cerebrospinal meningitis (18).....	2		1				1						
Tuberculosis of the respiratory system (23).....	340	28	26	31	34	24	31	34	27	26	32	22	25
Other forms of tuberculosis (24-32).....	72	4	8	8	6	2	15	8	6	4	5	4	2
Malaria (38).....													
Diabetes mellitus (59).....	44	6	6	4	2	3	2	5	4	4	4	3	1
Cerebral hemorrhage and softening (82a, 82c).....	175	14	28	16	11	14	21	11	12	8	15	10	15
Diseases of the heart (90-95).....	641	68	42	61	65	45	59	50	43	44	45	56	63
Bronchitis (106).....	6			1				1			1		
Bronchopneumonia (107).....	143	18	19	13	3	7	7	10	5	10	6	12	28
Lobar and unspecified pneumonia (108, 109).....	158	25	17	12	10	12	6	8	6	3	12	18	29
Diarrhea and enteritis [under 2 years] (119).....	38	4	2	2	2	2	4	7	7	3	1	2	1
Diarrhea and enteritis [2 years and over] (120).....	13	1	1	1				2	1	2	2	2	3
Nephritis (130-132).....	187	17	20	20	15	11	14	15	11	12	14	22	16
Puerperal septicemia (140, 142a, 145).....	17	2	3	1	1	3	1	1	1	2	1	1	1
Other puerperal causes.....	14		1		1	2	1	1	1	2	2	1	2
Suicide (163-171).....	12	1		1		1	1	1		2	2	3	2
Automobile accidents.....	50	3	3	4	5	3	4		3	4	9	4	8
Automobile—railroad train and street car collisions.....													
Other external causes.....	189	17	11	11	21	18	16	14	17	13	15	15	21
All other causes.....	937	72	74	86	88	84	88	75	86	77	78	88	91
FLORIDA (WHITE), all causes.....	11,569	1,114	1,079	1,092	932	882	786	823	874	912	929	1,086	1,090
Typhoid and paratyphoid fever (1, 2).....	33	1	5	5	3	3	3	1	2	1	2	3	4
Smallpox (6).....	2												
Measles (7).....	9			1	1				2	1	1	1	1
Scarlet fever (8).....	25	3	4	2	2	2	3	3	1	1	1	2	3
Whooping-cough (9).....	44	5	4	4	3	5	2	1	2	2	5	6	3
Diphtheria (10).....	337	91	69	57	24	11	7	9	8	8	8	25	28
Influenza (11).....	21	2	2	2	3	11	2	1	2	2	4	1	1
Dysentery (13).....	17	2	2			1	4	3		2	2		
Erysipelas (15).....	9	2	2	2	1	1	1		1	2	2	1	1
Lethargic encephalitis (17).....	14	1	2	2	2	1	1		1	3	1	1	1
Epidemic cerebrospinal meningitis (18).....	369	35	31	26	25	34	21	28	36	28	39	34	33
Tuberculosis of the respiratory system (23).....	35	6	4	4	2	5	4	2	3	2	2	2	1
Other forms of tuberculosis (24-32).....	215	8	4	4	6	8	11	23	33	38	34	32	14
Malaria (38).....	198	21	14	10	19	10	17	13	14	18	10	15	28
Diabetes mellitus (59).....	867	85	84	83	67	69	61	59	65	60	68	80	86
Cerebral hemorrhage and softening (82a, 82c).....	2,134	215	201	213	200	161	119	132	161	164	166	233	219
Diseases of the heart (90-95).....	27	3	3	5	1	2	2	2	1	2	2	4	4
Bronchitis (106).....	199	21	21	20	17	13	11	6	11	9	12	25	33
Bronchopneumonia (107).....	265	37	29	27	24	13	13	11	11	9	6	32	47
Lobar and unspecified pneumonia (108, 109).....	74	4	1	11	3	5	5	7	6	6	7	8	8
Diarrhea and enteritis [under 2 years] (119).....	71	3	4	7	7	4	5	7	8	6	6	6	8
Diarrhea and enteritis [2 years and over] (120).....	1,189	117	107	114	104	94	93	84	92	97	84	105	93
Nephritis (130-132).....	57	3	1	5	3	2	7	6	6	5	9	3	5
Puerperal septicemia (140, 142a, 145).....	103	10	10	9	11	9	9	6	5	8	11	11	6
Other puerperal causes.....	221	22	20	23	17	19	17	17	20	22	7	15	22
Suicide (163-171).....	363	33	40	45	22	19	17	19	21	27	36	38	46
Automobile accidents.....	32	3	2	8	2	1	1	1	1	1	1	1	13
Automobile—railroad train and street car collisions.....	693	60	59	54	61	55	54	68	56	57	61	53	50
Other external causes.....	3,896	321	356	340	304	304	293	321	303	330	350	344	330
FLORIDA (COLORED), all causes.....	7,190	704	577	556	585	540	551	584	541	579	680	648	645
Typhoid and paratyphoid (1, 2).....	34	2	1	5	3	4	3	3	3	3	3	2	2
Smallpox (6).....	1												
Measles (7).....	1								1				
Scarlet fever (8).....	19	2	1	1	1	2		5	1	1		2	2
Whooping-cough (9).....	14	2	1	1	1		1	2	2		1	1	2
Diphtheria (10).....	278	87	55	37	13	15	13	1	4	2	12	17	22
Influenza (11).....	1	1		2		3	2		2		3	1	1
Dysentery (13).....	17												
Erysipelas (15).....	1												
Lethargic encephalitis (17).....													
Epidemic cerebrospinal meningitis (18).....													
Tuberculosis of the respiratory system (23).....	595	46	50	57	49	48	52	61	50	49	54	35	44
Other forms of tuberculosis (24-32).....	44	8	2	1	4	1	4	5	1	2	7	5	4
Malaria (38).....	167	3	6	8	3	7	7	21	26	27	26	3	10
Diabetes mellitus (59).....	48	7	1	3	7	2	4	2	4	4	4	3	3
Cerebral hemorrhage and softening (82a, 82c).....	567	50	32	42	45	48	47	47	46	56	48	61	45
Diseases of the heart (90-95).....	856	78	63	63	69	63	66	63	61	82	96	81	71
Bronchitis (106).....	12			2		1			1	3	1	2	2
Bronchopneumonia (107).....	162	22	21	15	12	10	8	10	5	9	14	17	19
Lobar and unspecified pneumonia (108, 109).....	264	45	29	25	28	12	19	12	8	10	10	25	41
Diarrhea and enteritis [under 2 years] (119).....	56	10	4	1	6	11	2	5	4	4	5	5	2
Diarrhea and enteritis [2 years and over] (120).....	40	2	3	5	3	5	3	5	4	3	2	2	2
Nephritis (130-132).....	606	55	53	43	56	50	49	61	46	47	64	38	44
Puerperal septicemia (140, 142a, 145).....	56	6	3	5	2	5	6	6	6	3	7	7	8
Other puerperal causes.....	80	8	8	7	7	4	3	7	6	7	9	7	7
Suicide (163-171).....	23	1	2	5	1	3	2	4	1	1	1	2	1
Automobile accidents.....	131	15	5	7	3	11	9	11	7	11	15	12	25
Automobile—railroad train and street car collisions.....	16	7								3		5	
Other external causes.....	561	40	60	44	39	48	50	48	43	41	41	41	66
All other causes.....	2,541	207	177	179	231	187	200	210	210	209	260	260	221

1 Excludes collision with railroad trains and street cars.

MORTALITY STATISTICS

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		1,508	1,388	1,466	1,388	1,355	1,370	1,341	1,243	1,365	1,425	1,442	1,571
GEORGIA (WHITE), all causes.....	16,860	1,508	1,388	1,466	1,388	1,355	1,370	1,341	1,243	1,365	1,425	1,442	1,571
Typhoid and paratyphoid fever (1, 2).....	104	5	2	.....	2	4	16	17	17	19	12	4	6
Smallpox (6).....	56	.....	.....	.....	5	7	8	3	2	.....	5	8	18
Measles (7).....	20	1	.....	1	3	1	.....	2	.....	4	1	2	3
Scarlet fever (8).....	116	7	10	.....	8	4	19	18	7	6	4	11	16
Whooping-cough (9).....	155	11	5	.....	3	1	4	4	11	12	39	41	20
Diphtheria (10).....	697	203	121	102	60	31	16	8	7	8	24	46	71
Influenza (11).....	85	1	1	3	1	9	24	13	10	.....	8	5	3
Dysentery (13).....	24	1	2	4	2	.....	1	3	.....	7	1	3	3
Erysipelas (15).....	8	1	.....	1	.....	.....	.....	.....	.....	3	2	1	.....
Lethargic encephalitis (17).....	15	.....	.....	.....	2	2	.....	.....	1	1	1	.....	3
Epidemic cerebrospinal meningitis (18).....	620	56	43	57	57	49	55	42	62	35	60	53	46
Tuberculosis of the respiratory system (23).....	59	7	3	6	3	7	8	5	6	3	7	7	7
Other forms of tuberculosis (24-32).....	191	18	22	22	20	16	21	16	18	37	35	28	13
Malaria (38).....	242	100	95	118	135	108	86	101	81	99	100	88	16
Diabetes mellitus (59).....	1,233	100	95	118	135	108	86	101	81	99	100	88	122
Cerebral hemorrhage and softening (82a, 82c).....	2,469	206	209	226	211	212	189	196	189	185	215	205	226
Diseases of the heart (90-95).....	37	2	2	3	6	1	2	3	2	2	6	4	4
Bronchitis (106).....	453	55	48	58	42	31	15	16	21	21	33	48	65
Bronchopneumonia (107).....	687	100	74	89	70	43	30	28	47	17	34	72	107
Lobar and unspecified pneumonia (108, 109).....	335	6	8	8	16	41	74	31	46	13	29	19	14
Diarrhea and enteritis (under 2 years) (119).....	122	3	.....	4	4	22	16	17	13	.....	6	.....	.....
Diarrhea and enteritis [2 years and over] (120).....	1,593	126	127	123	142	127	141	132	100	135	162	151	147
Nephritis (130-132).....	65	6	.....	6	6	.....	6	.....	.....	7	6	.....	.....
Puerperal septicemia (140, 142a, 145).....	162	13	13	12	9	14	17	13	15	17	13	13	13
Other puerperal causes.....	277	22	22	37	28	23	24	22	19	16	19	26	19
Suicide (163-171).....	454	25	30	34	31	32	42	46	47	38	61	35	43
Automobile accidents.....	22	2	.....	3	.....	.....	.....	.....	.....	1	.....	.....	.....
Automobile—railroad train and street car collisions.....	953	72	82	74	66	75	74	103	70	86	72	87	92
Other external causes.....	5,606	453	454	462	445	490	466	469	451	521	468	449	478
All other causes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
GEORGIA (COLORED), all causes.....	14,334	1,336	1,122	1,199	1,084	1,117	1,250	1,172	1,177	1,137	1,206	1,264	1,270
Typhoid and paratyphoid fever (1, 2).....	146	1	1	6	6	6	29	23	26	18	12	14	4
Smallpox (6).....	26	1	.....	.....	3	4	3	.....	.....	1	3	2	9
Measles (7).....	110	3	7	11	6	14	14	12	15	.....	11	3	9
Scarlet fever (8).....	38	3	2	6	2	2	.....	.....	5	6	8	6	1
Whooping-cough (9).....	551	197	100	79	40	23	6	5	5	9	8	86	44
Diphtheria (10).....	68	2	3	.....	2	13	21	6	9	5	3	2	2
Influenza (11).....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Dysentery (13).....	4	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Erysipelas (15).....	6	.....	.....	4	1	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (17).....	1,022	89	81	84	82	88	82	94	97	74	38	89	74
Epidemic cerebrospinal meningitis (18).....	81	5	3	10	6	3	7	12	6	6	6	6	7
Tuberculosis of the respiratory system (23).....	176	1	3	3	6	10	14	21	16	39	28	24	10
Other forms of tuberculosis (24-32).....	108	10	9	12	9	7	9	6	8	10	9	9	7
Malaria (38).....	995	79	73	81	94	77	83	87	83	76	89	78	95
Diabetes mellitus (59).....	1,706	155	122	136	140	118	131	154	142	147	162	137	162
Cerebral hemorrhage and softening (82a, 82c).....	25	2	2	2	1	1	1	1	3	3	4	3	2
Diseases of the heart (90-95).....	325	40	23	40	32	24	16	11	14	13	27	50	33
Bronchitis (106).....	820	93	69	107	73	61	40	10	36	37	52	83	148
Bronchopneumonia (107).....	174	7	7	9	9	21	34	20	23	15	19	10	10
Lobar and unspecified pneumonia (108, 109).....	92	4	2	5	6	7	18	8	9	7	11	10	5
Diarrhea and enteritis (under 2 years) (119).....	1,242	108	110	92	98	99	124	123	92	103	95	107	91
Diarrhea and enteritis [2 years and over] (120).....	72	3	7	2	11	7	7	8	3	9	5	6	8
Nephritis (130-132).....	160	8	13	15	9	15	20	16	15	22	8	11	8
Puerperal septicemia (140, 142a, 145).....	36	4	8	4	4	5	3	.....	2	3	1	2	2
Other puerperal causes.....	197	12	8	16	13	16	17	16	19	17	23	20	20
Suicide (163-171).....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Automobile accidents.....	1,037	74	85	74	71	70	94	94	107	78	88	103	99
Automobile—railroad train and street car collisions.....	5,107	435	384	406	362	426	477	436	432	452	445	448	424
Other external causes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other causes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
IDAHO, all causes.....	4,056	408	309	326	328	354	363	301	302	294	342	333	396
Typhoid and paratyphoid fever (1, 2).....	21	1	2	3	2	2	3	1	.....	2	3	2	.....
Smallpox (6).....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	3	3	1	1	.....	3	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	4	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Whooping-cough (9).....	7	1	2	1	2	.....	.....	.....	.....	.....	1	.....	.....
Diphtheria (10).....	100	37	16	11	6	9	3	1	2	1	5	5	4
Influenza (11).....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dysentery (13).....	6	.....	1	1	1	1	.....	.....	.....	.....	.....	1	1
Erysipelas (15).....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (17).....	141	10	7	15	15	12	19	11	7	8	12	10	15
Epidemic cerebrospinal meningitis (18).....	22	2	1	2	.....	1	2	3	3	1	4	4	2
Tuberculosis of the respiratory system (23).....	76	6	5	8	3	11	7	2	7	5	6	4	12
Other forms of tuberculosis (24-32).....	281	30	20	24	26	26	23	13	25	17	20	24	33
Malaria (38).....	762	72	73	59	55	71	80	57	56	54	67	54	64
Diabetes mellitus (59).....	2	2	1	1	1	1	1	1	1	1	1	1	1
Cerebral hemorrhage and softening (82a, 82c).....	89	15	8	9	6	7	4	6	3	6	9	8	8
Diseases of the heart (90-95).....	162	14	17	13	9	13	8	7	2	11	20	23	25
Bronchitis (106).....	31	3	1	.....	.....	1	4	1	6	.....	7	4	3
Bronchopneumonia (107).....	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lobar and unspecified pneumonia (108, 109).....	308	18	20	30	29	27	24	17	25	18	33	36	31
Diarrhea and enteritis (under 2 years) (119).....	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diarrhea and enteritis [2 years and over] (120).....	308	18	20	30	29	27	24	17	25	18	33	36	31
Nephritis (130-132).....	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Puerperal septicemia (140, 142a, 145).....	22	3	.....	2	2	3	1	3	1	1	4	3	5
Other puerperal causes.....	117	10	6	5	2	4	6	5	7	6	11	7	8
Suicide (163-171).....	7	3	2	1	8	5	12	17	21	6	13	8	21
Automobile accidents.....	274	22	18	17	20	21	33	29	31	27	13	22	21
Automobile—railroad train and street car collisions.....	1,490	149	107	118	138	135	130	122	104	126	108	114	139
Other external causes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other causes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

¹ Excludes collision with railroad trains and street cars.

CAUSES OF DEATH, BY MONTH OF OCCURRENCE

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TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ILLINOIS, all causes	82,513	7,975	7,125	7,372	6,746	6,890	6,844	6,324	5,962	6,218	6,854	6,915	7,288
Typhoid and paratyphoid fever (1, 2).....	116	5	5	4	4	10	5	14	23	8	15	15	8
Smallpox (6).....	3												
Measles (7).....	52	3	4	6	12	15	8	1	1			1	
Scarlet fever (8).....	277	32	43	33	33	29	21	7	10	8	13	18	30
Whooping-cough (9).....	82	7	7	4	3	5	6	15	8	8	6	8	5
Diphtheria (10).....	136	23	12	9	4	7	9	5	3	7	15	17	25
Influenza (11).....	1,258	478	218	150	84	49	25	28	24	33	32	54	83
Dysentery (13).....	90	3	1	1	2	7	7	12	14	11	13	12	7
Erysipelas (15).....	108	12	6	21	15	8	5	6	2	5	10	8	10
Lethargic encephalitis (17).....	97	3	2	6	4	2	6	3	12	28	21	3	7
Epidemic cerebrospinal meningitis (18).....	220	35	32	36	30	23	20	7	3	6	8	9	11
Tuberculosis of the respiratory system (23).....	3,732	322	270	331	332	363	371	321	313	260	292	274	283
Other forms of tuberculosis (24-32).....	460	28	47	38	37	47	51	50	38	26	36	34	28
Malaria (33).....	61	3		2	1	2	2	9	12	10	10	7	3
Diabetes mellitus (59).....	2,027	221	159	187	179	149	180	134	137	168	157	161	195
Cerebral hemorrhage and softening (82a, 82c).....	5,141	457	475	500	454	464	406	376	323	425	411	423	427
Diseases of the heart (90-95).....	20,253	1,927	1,811	1,807	1,664	1,668	1,623	1,485	1,402	1,458	1,708	1,769	1,931
Bronchitis (106).....	295	44	40	32	28	15	16	12	12	15	26	30	25
Bronchopneumonia (107).....	2,089	323	253	255	170	140	117	92	90	99	135	172	243
Lobar and unspecified pneumonia (108, 109).....	2,614	364	334	323	235	187	109	70	92	91	176	260	373
Diarrhea and enteritis (under 2 years) (119).....	531	39	29	28	43	33	46	47	61	85	46	43	31
Diarrhea and enteritis [2 years and over] (120).....	310	9	13	14	18	24	31	50	46	46	27	22	10
Nephritis (130-132).....	7,813	745	680	711	652	670	662	593	552	586	681	659	622
Puerperal septicemia (140, 142a, 145).....	180	17	21	23	14	15	18	10	8	8	14	13	19
Other puerperal causes.....	357	30	33	32	26	34	39	34	40	28	23	22	16
Suicide (163-171).....	1,332	106	97	113	129	130	116	119	94	110	97	108	113
Automobile accidents ¹	1,943	130	96	117	125	166	150	167	189	175	223	193	212
Automobile—railroad train and street car collisions.....	189	16	20	10	13	15	18	13	11	14	26	18	15
Other external causes.....	4,325	307	286	307	332	377	449	434	397	359	375	347	355
All other causes.....	26,422	2,286	2,131	2,272	2,103	2,236	2,326	2,208	2,045	2,141	2,258	2,215	2,201
INDIANA, all causes	38,009	3,787	3,245	3,412	3,173	3,032	3,136	2,968	2,879	2,890	3,111	3,122	3,254
Typhoid and paratyphoid fever (1, 2).....	96	3	2	1	5	6	13	9	12	12	16	12	5
Smallpox (6).....	1												
Measles (7).....	13	1			2	3	2	2	1		1		1
Scarlet fever (8).....	96	14	5	13	7	4	3	4	3	3	8	21	14
Whooping-cough (9).....	76	7	6	7	6	7	6	6	7	2	8	6	8
Diphtheria (10).....	149	17	11	12	6	5	2	7	4	7	24	24	30
Influenza (11).....	1,003	392	151	102	69	45	18	20	17	27	49	49	64
Dysentery (13).....	73	2		2	1	6	11	13	14	11	7	7	1
Erysipelas (15).....	41	6	5	6	9	3	1	2	2	2	3		3
Lethargic encephalitis (17).....	48	4	4	5	1	3	7	5	4	6	3	6	
Epidemic cerebrospinal meningitis (18).....	46	4	4	9	8	3	1	3	1	4	2	3	4
Tuberculosis of the respiratory system (23).....	1,617	149	137	148	130	146	132	115	130	131	143	119	137
Other forms of tuberculosis (24-32).....	276	27	23	23	21	27	22	29	25	13	24	17	17
Malaria (33).....	18	1		1	1	2	2	2	3	3	5		1
Diabetes mellitus (59).....	740	89	64	68	70	53	52	57	48	41	54	66	78
Cerebral hemorrhage and softening (82a, 82c).....	3,278	315	294	323	289	280	265	209	222	263	290	256	302
Diseases of the heart (90-95).....	8,466	761	744	767	756	684	672	654	604	577	751	729	767
Bronchitis (106).....	82	9	6	9	6	7	8	7	1	9	4	7	9
Bronchopneumonia (107).....	810	132	114	91	66	55	44	20	36	36	63	67	86
Lobar and unspecified pneumonia (108, 109).....	1,164	165	127	151	120	71	49	58	43	45	71	128	136
Diarrhea and enteritis (under 2 years) (119).....	388	17	23	15	12	14	26	59	71	69	45	21	16
Diarrhea and enteritis [2 years and over] (120).....	190	12	7	12	11	18	16	29	30	26	15	8	6
Nephritis (130-132).....	3,847	332	349	349	350	320	358	277	312	308	304	298	290
Puerperal septicemia (140, 142a, 145).....	129	9	10	12	10	11	6	10	11	14	11	10	15
Other puerperal causes.....	168	20	11	12	20	15	13	17	12	12	10	14	14
Suicide (163-171).....	688	74	52	67	65	57	49	57	66	59	45	47	50
Automobile accidents ¹	979	65	54	52	55	71	88	102	96	115	78	88	115
Automobile—railroad train and street car collisions.....	153	7	12	14	11	5	8	7	31	13	10	19	16
Other external causes.....	1,923	133	138	130	152	159	190	202	164	169	168	164	154
All other causes.....	11,451	1,021	891	1,008	914	988	1,077	989	913	898	904	933	915
IOWA, all causes	25,665	2,757	2,191	2,332	2,179	2,154	2,010	1,921	1,840	1,911	2,051	2,085	2,234
Typhoid and paratyphoid fever (1, 2).....	22	4		1		2	4	3	3	1	3	1	
Smallpox (6).....													
Measles (7).....	9	1		2	1	2	2	1					
Scarlet fever (8).....	45	4	5	5	1	4	1	1	2	3	15	3	
Whooping-cough (9).....	66	10	1	8	2	2	6	10	5	5	6	10	1
Diphtheria (10).....	55	4	2	6	3			2	4	5	7	7	14
Influenza (11).....	870	389	138	81	52	39	26	17	17	20	20	29	42
Dysentery (13).....	25	1		1		2	1	1	5	8	5		2
Erysipelas (15).....	45	4	3	7	6	7	6	2	1			3	6
Lethargic encephalitis (17).....	41	2	2	3	3	1	4	2	1	10	5	6	2
Epidemic cerebrospinal meningitis (18).....	39	5	1	9	7	3	3	3		2	1	2	3
Tuberculosis of the respiratory system (23).....	575	64	29	51	57	53	50	52	37	42	39	55	46
Other forms of tuberculosis (24-32).....	79	8	3	10	8	6	5	4	5	5	3	9	13
Malaria (33).....	4												
Diabetes mellitus (59).....	574	61	49	49	61	52	42	39	33	38	46	51	53
Cerebral hemorrhage and softening (82a, 82c).....	2,495	229	211	237	225	199	221	179	175	193	202	209	215
Diseases of the heart (90-95).....	5,280	539	463	505	455	480	413	391	365	349	418	456	456
Bronchitis (106).....	88	10	12	9	12	7	6	5	3	5	3	8	8
Bronchopneumonia (107).....	666	130	89	58	50	43	24	16	32	40	52	56	76
Lobar and unspecified pneumonia (108, 109).....	816	150	105	109	91	43	34	19	20	38	42	66	99
Diarrhea and enteritis (under 2 years) (119).....	100	9	4	8	6	5	7	7	15	15	12	9	3
Diarrhea and enteritis [2 years and over] (120).....	122	2	8	8	8	5	11	9	26	20	15	3	7
Nephritis (130-132).....	1,577	136	135	157	124	157	106	134	122	120	138	125	123
Puerperal septicemia (140, 142a, 145).....	82	6	8	9	5	5	7	2	8	10	8	4	10
Other puerperal causes.....	128	14	11	15	9	6	14	8	11	16	7	6	11
Suicide (163-171).....	499	36	36	39	60	62	48	43	34	39	38	33	31
Automobile accidents ¹	514	34	33	24	32	36	34	47	50	62	67	48	47
Automobile—railroad train and street car collisions.....	46	4		5	9		2	6	4		7	3	6
Other external causes.....	1,289	91	103	87	93	100	124	133	114	102	112	117	113
All other causes.....	9,514	810	739	830	799	833	807	785	759	763	792	763	844

MORTALITY STATISTICS

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
KANSAS, all causes	19,613	2,252	1,946	1,825	1,562	1,535	1,599	1,571	1,329	1,398	1,557	1,476	1,563
Typhoid and paratyphoid fever (1, 2)	29	2	1	1	1	1	3	3	3	7		7	
Smallpox (6)													
Measles (7)	13		2	5	4	1	1						
Scarlet fever (8)	39	3	3	3	4	5	5			1	5	5	9
Whooping-cough (9)	60	7	6	4	4	5	7	5	5	4	2	3	8
Diphtheria (10)	54	2	2	2	4	4	1	1	1	5	8	15	9
Influenza (11)	818	349	163	92	64	22	13	9	7	24	31	20	24
Dysentery (13)	26			1				2	5	7	6	3	2
Erysipelas (15)	23	5	4	3	3	2	3	1		2	3	1	1
Lethargic encephalitis (17)	47	1	1	1	2	1			4	15	15	4	3
Epidemic cerebrospinal meningitis (18)	21	2	5	3	3	2	1	1				1	3
Tuberculosis of the respiratory system (23)	504	65	38	46	47	44	41	57	29	33	34	32	39
Other forms of tuberculosis (24-32)	64	3	4	6	9	5	5	9	5	6	4	2	6
Malaria (38)	8						1	1	2	4	3		
Diabetes mellitus (59)	442	58	51	43	33	31	37	25	29	29	33	37	36
Cerebral hemorrhage and softening (82a, 82c)	1,791	175	196	189	152	151	130	124	124	115	154	135	140
Diseases of the heart (90-95)	3,853	408	401	353	302	312	306	335	234	239	315	322	331
Bronchitis (106)	87	17	10	13	9	7	1	3	3	5	8	3	8
Bronchopneumonia (107)	473	107	109	55	32	24	15	13	7	23	26	35	32
Lobar and unspecified pneumonia (108, 109)	520	100	71	77	51	34	25	7	17	14	33	40	51
Diarrhea and enteritis [under 2 years] (119)	160	9	5	11	10	9	6	24	26	34	14	9	3
Diarrhea and enteritis [2 years and over] (120)	90	3	2	3	4	4	5	12	14	22	13	4	3
Nephritis (130-132)	1,640	156	171	149	140	152	135	128	113	125	146	98	127
Puerperal septicemia (140, 142a, 145)	68	9	12	7	7	6	7	4	2	4	10	3	4
Other puerperal causes	100	14	6	12	5	10	6	12	2	9	4	7	10
Suicide (163-171)	308	29	18	29	30	34	37	34	20	17	22	19	19
Automobile accidents ¹	482	35	15	27	26	29	36	64	52	46	50	55	47
Automobile—railroad train and street car collisions	39	4	4	4	4	1	7	3	7	5	3	4	5
Other external causes	1,145	60	101	86	90	96	129	107	84	73	81	97	101
All other causes	6,699	608	549	602	518	543	634	587	534	534	533	515	542
KENTUCKY (WHITE), all causes	24,330	2,545	2,100	2,117	1,831	1,782	1,972	2,027	1,919	1,822	2,053	2,016	2,146
Typhoid and paratyphoid fever (1, 2)	276	14	14	5	8	15	15	51	50	39	28	21	16
Smallpox (6)													
Measles (7)	40	2	4	4	4	4	3	8	2	1	6	4	
Scarlet fever (8)	170	6	1	4	2	2	2	2	4	5	10	16	16
Whooping-cough (9)	70	21	11	4	5	12	21	13	4	4	9	5	11
Diphtheria (10)	409	32	21	12	5	6	6	11	24	55	100	92	47
Influenza (11)	900	435	130	92	42	20	10	15	9	18	26	42	61
Dysentery (13)	233	4	4	2	2	11	45	51	30	30	19	11	6
Erysipelas (15)	56	4	7	3	4	3	2	4	4	5	6	4	7
Lethargic encephalitis (17)	27	2	3	2	2	1	3	2	2	6	3	3	
Epidemic cerebrospinal meningitis (18)	38	5	6	6	4	2	4	3	4	1	2	4	3
Tuberculosis of the respiratory system (23)	1,672	187	157	174	143	137	136	135	117	108	127	118	133
Other forms of tuberculosis (24-32)	209	23	15	18	24	16	20	24	13	12	14	17	18
Malaria (38)	69	1			1	1	2	11	8	7	5	6	6
Diabetes mellitus (59)	350	39	22	28	32	23	24	40	28	25	32	34	34
Cerebral hemorrhage and softening (82a, 82c)	1,693	147	145	148	153	125	156	128	135	116	139	141	160
Diseases of the heart (90-95)	3,686	354	322	341	304	296	295	285	285	248	302	307	347
Bronchitis (106)	65	8	10	7	5	5	3	2	3	2	4	7	5
Bronchopneumonia (107)	694	114	97	86	47	29	28	20	31	39	59	60	84
Lobar and unspecified pneumonia (108, 109)	947	155	134	120	80	41	30	26	27	42	58	92	142
Diarrhea and enteritis [under 2 years] (119)	613	14	14	19	11	31	90	153	108	85	52	20	16
Diarrhea and enteritis [2 years and over] (120)	202	5	6	12	9	11	35	36	28	18	14	13	15
Nephritis (130-132)	1,738	149	140	165	147	152	147	138	142	135	137	137	149
Puerperal septicemia (140, 142a, 145)	98	7	13	15	6	7	10	9	7	7	4	4	9
Other puerperal causes	146	13	11	14	16	11	14	15	14	9	9	14	8
Suicide (163-171)	326	28	20	21	27	30	27	42	21	32	27	22	29
Automobile accidents ¹	457	31	20	15	28	40	37	33	46	46	54	47	60
Automobile—railroad train and street car collisions	23	3	1	4		1	2		1	1	4	4	2
Other external causes	1,704	130	129	132	106	145	160	151	169	144	143	143	152
All other causes	7,469	608	657	663	606	601	653	617	581	581	654	631	617
KENTUCKY (COLORED), all causes	4,190	382	371	357	343	324	364	373	310	311	324	354	377
Typhoid and paratyphoid fever (1, 2)	41	1	1	2	3	1	1	5	9	8	3	4	3
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	3						1				1		
Whooping-cough (9)	15	1	1			1	1	2	2	1	1		6
Diphtheria (10)	14	3				1				4	2	3	1
Influenza (11)	132	46	27	16	10	5	2	3	2	1	3	4	13
Dysentery (13)	21		1				9	2	4	1	3	1	
Erysipelas (15)	2	1											
Lethargic encephalitis (17)	1			1									1
Epidemic cerebrospinal meningitis (18)						1							
Tuberculosis of the respiratory system (23)	383	24	35	33	38	20	33	33	32	29	30	31	36
Other forms of tuberculosis (24-32)	51	6	2	3	2	3	8	11	2	3	4	4	7
Malaria (38)	10			1	3	3				2	1	1	2
Diabetes mellitus (59)	38	3	3	4	5	3	4	2	4	3	1	3	3
Cerebral hemorrhage and softening (82a, 82c)	294	25	32	29	18	27	24	22	17	20	20	26	24
Diseases of the heart (90-95)	805	83	66	66	85	64	69	73	60	54	46	71	68
Bronchitis (106)	14		3	4					1	1	1		
Bronchopneumonia (107)	129	16	14	13	16	8	7	9	1	1	1	11	12
Lobar and unspecified pneumonia (108, 109)	183	23	18	23	13	18	6	4	9	9	13	16	31
Diarrhea and enteritis [under 2 years] (119)	54	2		1	1	2	8	14	8	10	5	2	1
Diarrhea and enteritis [2 years and over] (120)	35	1	1	2	2	2	3	8	6	6	2	2	2
Nephritis (130-132)	433	25	42	36	40	37	43	44	32	32	38	32	27
Puerperal septicemia (140, 142a, 145)	18	1	2	2	2	1	2	2	2	2	2	2	1
Other puerperal causes	33		3	2	6	2	6	6		3	1	3	1
Suicide (163-171)	12	1	1		1	4	1		2				2
Automobile accidents ¹	47	1		4	6	3	2	4	3	3	9	8	4
Automobile—railroad train and street car collisions													
Other external causes	343	18	27	29	28	32	34	20	29	34	24	29	30
All other causes	1,077	101	92	87	68	77	95	91	79	79	105	100	108

¹ Excludes collision with railroad trains and street cars.

CAUSES OF DEATH, BY MONTH OF OCCURRENCE

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
LOUISIANA (WHITE), all causes	12,132	1,213	990	1,110	934	909	945	929	890	993	1,044	1,088	1,078
Typhoid and paratyphoid fever (1, 2).....	132	9	2	12	13	10	9	20	24	12	11	8	2
Smallpox (6).....	26												
Measles (7).....	10		3	1	3	5	9	3		2	2	1	1
Scarlet fever (8).....	56	5	3	8	8	4	7	6	1	3	4	2	5
Whooping-cough (9).....	56	6	1	1	2	1	2	2	2	3	6	14	15
Diphtheria (10).....	344	131	55	44	24	9	9	5	7	4	12	20	24
Influenza (11).....	42	2	4	3	2	4	6	2	5	2	2	3	1
Dysentery (13).....	11	1			1				1				
Erysipelas (15).....	26	2	5	1	3	4	3	1	3	1	1	1	1
Lethargic encephalitis (17).....	549	64	45	44	43	52	42	41	35	45	51	41	46
Epidemic cerebrospinal meningitis (18).....	44	1	2	5	3	3	9	6	2	2	5	2	4
Tuberculosis of the respiratory system (23).....	227	4	1	1	3	4	12	14	10	67	60	34	18
Other forms of tuberculosis (24-32).....	191	16	12	18	15	16	13	13	16	21	13	22	16
Malaria (38).....	688	65	59	74	47	60	61	46	45	53	61	67	50
Diabetes mellitus (59).....	2,384	221	212	235	199	166	181	185	174	184	182	203	212
Cerebral hemorrhage and softening (82a, 82c).....	42	1	9	3	3	2	2	1		2	3	8	4
Diseases of the heart (90-95).....	353	46	34	36	25	22	15	16	18	15	27	44	55
Bronchitis (106).....	343	53	34	49	38	14	14	9	14	14	20	41	43
Bronchopneumonia (107).....	190	9	10	8	9	19	21	5	14	17	23	12	21
Lobar and unspecified pneumonia (108, 109).....	55	2	3	3	2	7	5	4	4	8	8	4	3
Diarrhea and enteritis [under 2 years] (119).....	1,079	129	109	95	85	71	84	83	66	75	91	88	103
Diarrhea and enteritis [2 years and over] (120).....	86	12	7	4	3	2	2	4	6	7	9	5	6
Nephritis (130-132).....	106	11	10	11	6	5	5	7	11	9	13	13	18
Puerperal septicemia (140, 142a, 145).....	187	16	14	23	21	12	8	15	12	18	17	13	18
Other puerperal causes.....	262	20	10	17	15	20	21	19	17	29	27	34	33
Suicide (163-171).....	5	3											
Automobile accidents.....	768	57	67	71	51	93	53	70	51	63	53	61	73
Automobile—railroad train and street car collisions.....	3,916	327	287	340	307	300	332	335	352	335	335	346	320
Other external causes.....													
All other causes.....													
LOUISIANA (COLORED), all causes	10,980	997	859	930	835	873	912	944	906	988	952	945	889
Typhoid and paratyphoid fever (1, 2).....	110	3	1	3	5	6	12	21	21	14	7	9	8
Smallpox (6).....	11				2								
Measles (7).....	2		1	1	2			1	1	1			2
Scarlet fever (8).....	72	5	2	1	8	4	10	9	11	6	7	3	6
Whooping-cough (9).....	46	2	4		2			2	2	8	6	10	9
Diphtheria (10).....	370	148	63	52	19	15	9	4	10	3	8	17	22
Influenza (11).....	42	2	2	1	4	2	3	7	3	3	3	6	6
Dysentery (13).....	1				1								
Erysipelas (15).....	8					1							
Lethargic encephalitis (17).....	925	74	80	95	72	81	78	84	72	72	70	65	82
Epidemic cerebrospinal meningitis (18).....	75	4	4	4	6	3	10	11	6	8	6	7	6
Tuberculosis of the respiratory system (23).....	201	3	2	4	4	6	4	20	29	57	48	21	7
Other forms of tuberculosis (24-32).....	96	6	5	5	11	9	7	7	8	18	10	5	5
Malaria (38).....	583	51	42	57	37	57	48	64	34	49	53	48	43
Diabetes mellitus (59).....	1,946	170	146	144	150	138	184	169	169	159	171	165	174
Cerebral hemorrhage and softening (82a, 82c).....	21	1	3	1	3	3		1	1	3	3	2	3
Diseases of the heart (90-95).....	304	21	31	34	25	30	19	14	20	21	35	26	28
Bronchitis (106).....	343	49	34	51	29	23	17	17	21	18	17	33	34
Bronchopneumonia (107).....	217	12	7	7	18	26	29	21	22	22	23	17	13
Lobar and unspecified pneumonia (108, 109).....	49	2	2	4	2	6	3	2	12	4	6	5	1
Diarrhea and enteritis [under 2 years] (119).....	996	94	76	78	78	80	84	80	78	77	100	90	81
Diarrhea and enteritis [2 years and over] (120).....	65	4	3	4	7	5	7	3	8	9	6	4	5
Nephritis (130-132).....	97	7	11	10	6	9	9	8	6	11	8	3	9
Puerperal septicemia (140, 142a, 145).....	19	1	2	1	2	2	2	1	1	4	1	3	1
Other puerperal causes.....	183	12	8	5	6	10	7	14	7	15	13	22	14
Suicide (163-171).....	753	62	48	57	56	76	59	73	74	59	61	63	65
Automobile accidents.....	3,493	266	281	313	281	284	310	300	288	295	289	321	265
Automobile—railroad train and street car collisions.....													
Other external causes.....													
All other causes.....													
MAINE, all causes	11,102	1,342	988	977	882	881	823	772	812	800	892	920	1,013
Typhoid and paratyphoid fever (1, 2).....	15	1				2	2	3	1	1	3	2	
Smallpox (6).....	14	3	2	1	1	4		1				2	
Measles (7).....	16	3		2	4	1					2	1	3
Scarlet fever (8).....	14	3			2						3	4	
Whooping-cough (9).....	343	163	84	20	17	6	5	1	4	3	11	10	19
Diphtheria (10).....	1												
Influenza (11).....	14	3	1		3	1	1	3			1	1	
Dysentery (13).....	8	1			1	1	1	1			2		1
Erysipelas (15).....	4		2		1	1							
Lethargic encephalitis (17).....	300	25	22	29	25	25	31	31	23	20	20	22	27
Epidemic and cerebrospinal meningitis (18).....	67	1	6	4	7	9	8	7	5	7	3	8	2
Tuberculosis of the respiratory system (23).....													
Other forms of tuberculosis (24-32).....													
Malaria (38).....	238	29	19	22	13	20	19	20	22	22	18	18	18
Diabetes mellitus (59).....	1,002	115	81	103	81	81	65	72	82	75	82	86	79
Cerebral hemorrhage and softening (82a, 82c).....	2,613	295	232	238	216	217	173	189	185	182	196	217	273
Diseases of the heart (90-95).....	79	18	7	6	6	5	5	2	2	2	5	10	9
Bronchitis (106).....	317	81	36	28	21	13	9	12	13	22	38	35	41
Bronchopneumonia (107).....	312	46	38	31	32	22	15	11	9	9	25	33	41
Lobar and unspecified pneumonia (108, 109).....	77	6	7	9	5	3	6	5	7	17	5	3	4
Diarrhea and enteritis [under 2 years] (119).....	25	3	1		3	2	3	1	4	3	2	3	3
Diarrhea and enteritis [2 years and over] (120).....	801	73	66	83	64	59	62	56	53	63	66	72	84
Nephritis (130-132).....	29	1	2	3	4	4	2	2	2	2	2	3	4
Puerperal septicemia (140, 142a, 145).....	77	13	9	5	8	10	4	8	4	4	7	3	2
Other puerperal causes.....	135	7	7	7	17	18	6	11	15	12	10	11	14
Suicide (163-171).....	190	11	14	10	5	10	8	17	23	26	24	27	15
Automobile accidents.....	10						3	1	2	2	3		1
Automobile—railroad train and street car collisions.....	499	34	31	39	32	41	52	36	54	46	47	45	42
Other external causes.....	3,902	407	321	337	318	326	341	280	311	290	334	300	337

1 Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		MARYLAND (WHITE), all causes											
Typhoid and paratyphoid fever (1, 2)	15,856	1,642	1,342	1,454	1,306	1,248	1,267	1,280	1,142	1,099	1,245	1,398	1,433
Smallpox (6)	22	1		1		1	1	5	3	4	3	3	
Measles (7)	3					2							1
Scarlet fever (8)	36	6	3	5	3	2	3	4	3	1	2	2	2
Whooping-cough (9)	44	3	2	3	2	2	3	6	8	5	2	3	5
Diphtheria (10)	26	4	1			1	1	1	4	4	1	6	6
Influenza (11)	222	94	33	19	12	3	4	4	5	1	12	14	21
Dysentery (13)	37			1		2	2	6	3	6	10	6	1
Erysipelas (15)	24	5	5	2	2	2	1	1			1	1	4
Lethargic encephalitis (17)	9	2	1	1		2					2	2	
Epidemic cerebrospinal meningitis (18)	11	2	2		1			1		1	2	1	1
Tuberculosis of the respiratory system (23)	748	63	56	72	76	72	66	61	53	54	51	63	61
Other forms of tuberculosis (24-32)	42	2	2	6	5	7	1		5	5	4	4	
Malaria (38)	1											1	
Diabetes mellitus (59)	350	44	36	39	29	33	21	27	18	21	24	30	28
Cerebral hemorrhage and softening (82a, 82c)	1,193	113	104	122	98	105	91	91	74	69	101	108	117
Diseases of the heart (90-95)	3,668	394	306	374	309	271	294	255	248	220	296	347	354
Bronchitis (106)	59	13	6	6	6	3	2	2		3	6	8	4
Bronchopneumonia (107)	555	99	63	53	34	38	22	28	18	33	35	46	66
Lobar and unspecified pneumonia (108, 109)	503	86	53	82	54	34	17	18	13	25	15	40	66
Diarrhea and enteritis (under 2 years) (119)	153	6	4	6	3	4	10	19	30	25	28	6	7
Diarrhea and enteritis [2 years and over] (120)	61	1	1	4	3	1	1	6	11	15	2	5	4
Nephritis (130-132)	1,841	177	141	155	162	170	162	146	130	115	157	161	165
Puerperal septicemia (140, 142a, 145)	35	4	5	3	4	2	5	2	1	3	4	4	2
Other puerperal causes	63	3	7	2	2	6	4	6	6	8	7	4	5
Suicide (163-171)	290	31	27	22	30	29	27	21	17	21	18	22	15
Automobile accidents ¹	349	24	20	14	23	32	36	28	23	41	42	38	28
Automobile—railroad train and street car collisions	16					2	1	5	2			1	3
Other external causes	753	64	67	56	44	52	56	50	92	38	53	53	68
All other causes	4,732	405	392	402	399	369	406	457	379	383	372	419	399
MARYLAND (COLORED), all causes													
Typhoid and paratyphoid fever (1, 2)	4,754	441	388	462	396	375	345	365	369	358	378	408	469
Smallpox (6)	16			1	1		1	2		3	2	4	2
Measles (7)	3												
Scarlet fever (8)	3			1		1							
Whooping-cough (9)	38	1		3		2		6	3	9	4	7	3
Diphtheria (10)	4	1				1		1			1	1	1
Influenza (11)	65	22	8	10	3	3	4	1	1	2	3	8	8
Dysentery (13)	13						2	3	2	4	2		
Erysipelas (15)	8	5	1							1			1
Lethargic encephalitis (17)	1			1									
Epidemic cerebrospinal meningitis (18)	6				1				1				3
Tuberculosis of the respiratory system (23)	527	46	35	50	53	52	35	53	47	43	37	37	39
Other forms of tuberculosis (24-32)	53	2	4	3	6	9	5	4	2	6	2	6	4
Malaria (38)	1			1	4						1	3	4
Diabetes mellitus (59)	42	3	4	1	4	6	4	5	4	3		3	3
Cerebral hemorrhage and softening (82a, 82c)	364	46	21	32	33	22	26	25	27	27	29	39	37
Diseases of the heart (90-95)	791	54	63	81	75	65	54	53	57	64	46	61	58
Bronchitis (106)	15	3		1	1	1	1	1		1			4
Bronchopneumonia (107)	216	32	32	22	25	6	10	7	8	9	19	19	27
Lobar and unspecified pneumonia (108, 109)	298	28	34	50	23	13	14	7	11	13	12	33	50
Diarrhea and enteritis (under 2 years) (119)	37	2	1	1	3	4	1	10	16	11	14	7	2
Diarrhea and enteritis [2 years and over] (120)	17	2					1	5	2	3	2	2	2
Nephritis (130-132)	521	49	43	43	49	42	29	33	46	36	42	48	56
Puerperal septicemia (140, 142a, 145)	14	3		1	3				1	1	2	1	1
Other puerperal causes	25	4	1	2	4	1	5	1	1	2	2	2	4
Suicide (163-171)	17	4	1	2	1	1	1	1	3	2	1	2	4
Automobile accidents ¹	80	5	2	2	6	7	6	7	11	13	7	7	8
Automobile—railroad train and street car collisions													
Other external causes	254	20	18	10	17	22	20	23	30	17	24	26	25
All other causes	1,348	111	116	139	89	120	117	107	95	94	126	104	130
MASSACHUSETTS, all causes													
Typhoid and paratyphoid fever (1, 2)	50,811	5,809	4,364	4,645	4,340	4,150	3,744	3,745	3,482	3,444	3,978	4,220	4,830
Smallpox (6)	25	1	2	1	5		4	4	1	2	2	1	2
Measles (7)	29	1	3	5	4	3	3	2	2		1	1	4
Scarlet fever (8)	110	19	16	13	10	15	4	4	5	1	5	7	11
Whooping-cough (9)	99	8	6	10	5	4	5	12	13	9	8	10	5
Diphtheria (10)	87	15	10	4	3	4	7	7	7	7	8	10	5
Influenza (11)	593	264	127	55	25	26	8	2	4	6	8	26	42
Dysentery (13)	9	1			1				1	1	1	2	2
Erysipelas (15)	82	9	15	15	11	2	8	3	3	2	2	7	5
Lethargic encephalitis (17)	25	3	3	2	2	2	2	3	1	1	2	4	3
Epidemic cerebrospinal meningitis (18)	29	6	2	1	2	3	2	5	3		2	3	3
Tuberculosis of the respiratory system (23)	2,092	223	139	190	188	175	171	185	156	156	162	165	152
Other forms of tuberculosis (24-32)	215	14	22	26	29	14	13	14	23	12	16	17	15
Malaria (38)													
Diabetes mellitus (59)	1,216	133	94	107	100	117	84	79	87	89	112	86	128
Cerebral hemorrhage and softening (82a, 82c)	3,967	405	343	376	331	327	284	290	286	281	323	331	390
Diseases of the heart (90-95)	14,101	1,589	1,232	1,320	1,183	1,160	1,010	1,061	881	919	1,145	1,199	1,393
Bronchitis (106)	197	44	17	24	18	10	9	5	8	8	16	17	21
Bronchopneumonia (107)	2,049	430	239	212	158	157	93	69	87	86	126	165	227
Lobar and unspecified pneumonia (108, 109)	1,892	429	198	181	167	130	79	59	46	41	107	190	265
Diarrhea and enteritis (under 2 years) (119)	171	14	13	19	10	14	12	14	12	24	14	12	8
Diarrhea and enteritis [2 years and over] (120)	74	8	4	7	4	5	5	11	6	4	7	5	3
Nephritis (130-132)	3,539	365	290	353	328	303	265	245	230	261	271	306	322
Puerperal septicemia (140, 142a, 145)	135	15	18	15	14	10	9	13	12	6	4	11	8
Other puerperal causes	290	38	28	16	18	26	18	23	23	23	33	24	26
Suicide (163-171)	598	55	35	50	56	57	47	56	44	56	55	52	35
Automobile accidents ¹	801	60	45	56	61	63	58	70	63	74	84	83	84
Automobile—railroad train and street car collisions	18	1		7	2	2			3		1	1	1
Other external causes	2,046	179	127	142	153	186	182	194	157	168	175	191	192
All other causes	16,352	1,480	1,336	1,429	1,452	1,336	1,362	1,315	1,318	1,207	1,288	1,361	1,468

¹ Excludes collision with railroad trains and street cars.

CAUSES OF DEATH, BY MONTH OF OCCURRENCE

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—
Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MICHIGAN, all causes	48,536	4,900	4,095	4,452	4,075	4,151	3,907	3,879	3,482	3,464	3,819	3,939	4,373
Typhoid and paratyphoid fever (1, 2).....	54	2		5	3		5	3	10	13	7	5	1
Smallpox (6).....													
Measles (7).....	115	9	7	20	40	26	6	1	1	1	1	1	2
Scarlet fever (8).....	166	22	18	19	20	28	12	7	8	8	6	6	12
Whooping-cough (9).....	152	10	13	18	23	17	11	10	16	11	7	11	5
Diphtheria (10).....	114	8	10	10	6	13	13	14	7	6	11	7	9
Influenza (11).....	849	351	143	93	68	24	15	8	14	12	25	38	58
Dysentery (13).....	17	1		3					2	4	1		5
Erysipelas (15).....	90	10	16	16	8	8	3	3	4	2	2	7	6
Lethargic encephalitis (17).....	38	5	1	4	1	1	3	1	6	6	5	3	2
Epidemic cerebrospinal meningitis (18).....	39	5	4	1	6	7		2	1	2	1	5	5
Tuberculosis of the respiratory system (23).....	2,044	215	159	178	182	199	165	176	169	154	147	163	137
Other forms of tuberculosis (24-32).....	327	34	17	41	30	41	29	34	20	21	24	15	21
Malaria (33).....	2			1									
Diabetes mellitus (59).....	1,107	109	87	97	102	108	85	76	70	78	93	91	111
Cerebral hemorrhage and softening (82a, 82c).....	3,942	363	377	368	324	355	311	292	305	268	309	314	356
Diseases of the heart (90-95).....	11,716	1,177	992	1,084	970	1,047	916	921	787	772	974	977	1,099
Bronchitis (106).....	199	24	13	17	20	16	12	10	8	7	23	20	20
Bronchopneumonia (107).....	1,146	132	132	110	106	79	45	52	36	47	82	106	169
Lobar and unspecified pneumonia (108, 109).....	1,641	240	172	188	167	145	72	66	58	59	101	147	228
Diarrhea and enteritis [under 2 years] (119).....	298	16	26	20	23	15	23	18	25	44	35	28	25
Diarrhea and enteritis [2 years and over] (120).....	138	3	5	9	8	8	7	14	15	21	27	6	15
Nephritis (130-132).....	2,893	270	260	291	231	242	232	210	205	217	233	234	268
Puerperal septicemia (140, 142a, 145).....	181	7	19	15	20	14	22	19	13	14	11	13	14
Other puerperal causes.....	309	34	16	37	30	25	28	32	25	25	21	20	16
Suicide (163-171).....	828	73	55	79	74	94	63	75	70	64	61	54	66
Automobile accidents ¹	1,196	87	70	64	67	69	104	138	97	133	134	110	123
Automobile—railroad train and street car collisions.....	90	10	5	9	1	1	11	8	18	6	4	9	5
Other external causes.....	2,832	192	155	130	162	201	276	241	197	192	182	189	216
All other causes.....	16,522	1,441	1,322	1,525	1,380	1,368	1,433	1,448	1,295	1,277	1,292	1,360	1,381
MINNESOTA, all causes	25,306	2,617	2,065	2,174	2,097	2,158	2,157	1,953	1,826	1,842	2,118	2,055	2,244
Typhoid and paratyphoid fever (1, 2).....	17	1	3	1			2		1	4	1	4	
Smallpox (6).....	1												3
Measles (7).....	71	6	6	12	17	12	9	4	1		1	4	1
Scarlet fever (8).....	38	3	3	8	4	6	1			1	2	4	5
Whooping-cough (9).....	75	7	5	5	3	2	10	9	3	3	8	5	1
Diphtheria (10).....	27	5	2	2	3	2	2	2	1	4	5	5	1
Influenza (11).....	620	311	82	39	40	24	13	7	5	16	27	30	26
Dysentery (13).....	20	1	2	2			4	2	2	2	7	3	3
Erysipelas (15).....	43	5	5	4	6	7	4	2	4	2	3	3	2
Lethargic encephalitis (17).....	40		1	1	3	3	7	3	4	2	1	1	7
Epidemic cerebrospinal meningitis (18).....	30	5	6	3	1	4	2	1	2	1	3	3	2
Tuberculosis of the respiratory system (23).....	841	64	76	69	78	88	88	71	65	52	69	63	58
Other forms of tuberculosis (24-32).....	154	14	16	26	21	10	9	10	7	6	10	14	11
Malaria (33).....	1						1						
Diabetes mellitus (59).....	560	72	48	42	47	36	45	40	30	41	50	50	64
Cerebral hemorrhage and softening (82a, 82c).....	1,956	184	158	170	148	177	172	165	147	145	142	165	183
Diseases of the heart (90-95).....	5,377	598	492	478	486	461	456	406	366	360	458	425	511
Bronchitis (106).....	112	12	15	10	10	11	7	5	9	9	10	6	8
Bronchopneumonia (107).....	835	117	81	59	82	75	64	45	33	40	71	70	98
Lobar and unspecified pneumonia (108, 109).....	791	126	72	91	78	68	49	29	23	31	55	79	90
Diarrhea and enteritis [under 2 years] (119).....	143	10	10	14	10	12	13	9	12	17	27	6	7
Diarrhea and enteritis [2 years and over] (120).....	71	5	2	7	4	6	6	7	14	7	7	3	3
Nephritis (130-132).....	1,346	129	113	121	121	122	107	108	105	94	101	105	120
Puerperal septicemia (140, 142a, 145).....	77	8	5	12	12	8	7	3	7	3	5	7	10
Other puerperal causes.....	117	12	10	13	16	8	10	9	9	4	7	7	10
Suicide (163-171).....	429	24	23	39	36	38	47	41	37	43	37	33	31
Automobile accidents ¹	525	27	20	20	22	34	38	61	62	58	65	62	66
Automobile—railroad train and street car collisions.....	49	3	3	2	1	1	4	2	3	4	11	4	11
Other external causes.....	1,441	120	95	106	88	103	167	124	110	133	115	133	132
All other causes.....	9,494	803	776	813	787	837	820	764	746	782	813	795	783
MISSISSIPPI (WHITE), all causes	8,950	823	723	817	686	626	783	719	668	744	815	756	790
Typhoid and paratyphoid fever (1, 2).....	47	3	1	5	1	1	3	8	11	2	7	4	1
Smallpox (6).....													3
Measles (7).....	40	3	4	6	11	4	4	2		2	2	3	3
Scarlet fever (8).....	7		1	1	7	11	14	9	1	4	4	1	9
Whooping-cough (9).....	78	3	11	4	3	11	14	9	5	10	17	10	10
Diphtheria (10).....	68	5	5	6	3	3	7	3	1	3	11	18	41
Influenza (11).....	332	126	41	40	25	10	7	3	1	4	2	2	2
Dysentery (13).....	46	1	2	2	2	3	12	9	9	4	2	3	2
Erysipelas (15).....	23	4	2	1	2	1	2	1	1	2	2	3	2
Lethargic encephalitis (17).....	7				1	1		1	1	1			
Epidemic cerebrospinal meningitis (18).....	3	2					1						29
Tuberculosis of the respiratory system (23).....	323	22	31	23	23	20	25	33	25	26	36	30	29
Other forms of tuberculosis (24-32).....	27	3	4	1	3	1	6	21	1	72	86	52	10
Malaria (33).....	313	1	3	3	7	7	12	21	47	15	12	13	13
Diabetes mellitus (59).....	137	13	8	10	8	4	11	16	11	15	53	42	54
Cerebral hemorrhage and softening (82a, 82c).....	602	50	65	60	50	44	52	62	37	33	53	53	65
Diseases of the heart (90-95).....	1,266	128	120	122	106	93	118	105	78	90	101	110	85
Bronchitis (106).....	25	2	3	3	3	2	2	2	6	10	6	18	19
Bronchopneumonia (107).....	172	31	24	24	14	14	4	6	10	9	26	26	50
Lobar and unspecified pneumonia (108, 109).....	317	49	43	47	32	14	4	7	10	8	7	13	7
Diarrhea and enteritis [under 2 years] (119).....	176	6	9	12	4	23	39	27	21	9	5	3	7
Diarrhea and enteritis [2 years and over] (120).....	85	2	1	2	3	8	19	20	9	6	5	3	82
Nephritis (130-132).....	890	67	77	77	72	66	82	64	71	72	82	78	82
Puerperal septicemia (140, 142a, 145).....	29	3	3	2	5	3	2	2	2	1	5	1	5
Other puerperal causes.....	93	8	6	8	12	11	5	8	8	8	10	6	9
Suicide (163-171).....	101	11	7	2	7	12	9	9	8	8	13	6	9
Automobile accidents ¹	156	7	8	11	11	10	13	12	12	11	17	18	26
Automobile—railroad train and street car collisions.....	11				1			2	2	1	6		41
Other external causes.....	512	35	27	65	36	42	50	51	37	35	41	52	26
All other causes.....	3,064	236	221	276	241	227	283	247	254	313	264	237	265

¹ Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		1,088	896	1,112	997	975	1,135	1,105	1,043	1,091	1,187	1,059	1,028
MISSISSIPPI (COLORED), all causes													
Typhoid and paratyphoid fever (1, 2)	96	2	4	8	3	6	13	12	18	10	11	9	
Smallpox (6)													
Measles (7)	33	1	1	4	7	4	6	2	1	2		4	3
Scarlet fever (8)	5	1	1								1		
Whooping-cough (9)	178	6	6	6	22	18	29	19	16	16	10	14	16
Diphtheria (10)	60	5	1	4	1	1		1	5	10	13	15	4
Influenza (11)	459	131	77	56	53	22	13	5	5	4	8	30	55
Dysentery (13)	67	4		1	1	13	16	11	3	10	3	2	3
Erysipelas (15)	5								1		1		2
Lethargic encephalitis (17)	4			2									
Epidemic cerebrospinal meningitis (18)	10	1	4	2		2		1	1				1
Tuberculosis of the respiratory system (23)	966	78	75	104	96	99	97	85	75	60	62	61	74
Other forms of tuberculosis (24-32)	62	7	6	3	8	5	7	7	5	2	4	5	5
Malaria (38)	494	1	3	1	4	5	31	49	81	122	133	45	19
Diabetes mellitus (59)	89	12	7	12	5	3	7	6	9	7	11	5	4
Cerebral hemorrhage and softening (82a, 82c)	608	48	42	46	54	58	51	52	48	47	57	64	41
Diseases of the heart (90-95)	1,166	89	82	103	101	92	113	115	96	94	103	89	89
Bronchitis (106)	8			2	1	2							
Bronchopneumonia (107)	134	24	13	16	12	7	4	5	10	4	13	10	16
Lobar and unspecified pneumonia (108, 109)	477	83	66	63	51	26	11	13	11	14	22	53	64
Diarrhea and enteritis (under 2 years) (119)	196	1	6	8	5	23	54	37	20	16	16	6	4
Diarrhea and enteritis [2 years and over] (120)	102	2	3	6	2	9	26	24	6	14	5	2	3
Nephritis (130-132)	901	66	63	82	71	61	74	86	78	83	83	83	73
Puerperal septicemia (140, 142a, 145)	72	2	3	6	5	6	10	5	7	14	8	4	2
Other puerperal causes	131	11	11	14	10	10	10	11	14	12	7	9	9
Suicide (163-171)	12	1		1	2	2	1	2	1				2
Automobile accidents ¹	127	7	3	3	4	5	5	13	11	14	24	24	14
Automobile—railroad train and street car collisions	6										2	2	
Other external causes	831	51	44	79	65	83	87	79	63	58	68	76	78
All other causes	5,417	454	376	480	416	412	469	463	460	477	516	448	446
MISSOURI, all causes													
Typhoid and paratyphoid fever (1, 2)	200	10	4	10	7	6	17	28	33	27	37	12	9
Smallpox (6)	1				1								
Measles (7)	67	5	6	4	8	11	8	3		1		4	17
Scarlet fever (8)	110	20	9	14	5	7	9	2	3	15	15	11	11
Whooping-cough (9)	98	12	6	6	5	4	13	9	5	7	10	11	10
Diphtheria (10)	234	21	13	10	12	11	7	8	10	19	52	38	33
Influenza (11)	1,274	520	252	188	74	49	17	15	10	19	34	44	52
Dysentery (13)	124	1	2	2	3	5	15	24	29	17	15	4	7
Erysipelas (15)	53	8	5	7	6	8	2		1	2	3	4	7
Lethargic encephalitis (17)	299	2	3	4	2				2	60	170	40	12
Epidemic cerebrospinal meningitis (18)	56	6	11	15	8	5	2	2		1	1	2	3
Tuberculosis of the respiratory system (23)	2,071	199	181	185	209	143	161	163	159	166	164	171	170
Other forms of tuberculosis (24-32)	209	13	24	19	17	20	21	11	21	14	21	20	8
Malaria (38)	197	5	1	4	3	7	19	10	26	43	53	17	9
Diabetes mellitus (59)	855	102	81	90	72	69	64	57	53	74	62	60	71
Cerebral hemorrhage and softening (82a, 82c)	2,995	289	247	282	244	243	228	238	240	254	227	258	245
Diseases of the heart (90-95)	8,668	909	777	839	717	700	725	651	647	555	659	714	775
Bronchitis (106)	131	16	18	14	14	11	8	9	5	10	6	11	9
Bronchopneumonia (107)	1,359	267	216	149	80	71	48	55	42	69	97	123	142
Lobar and unspecified pneumonia (108, 109)	1,768	294	227	252	135	117	66	59	53	63	117	168	217
Diarrhea and enteritis (under 2 years) (119)	515	11	14	11	18	23	56	76	73	101	91	28	13
Diarrhea and enteritis [2 years and over] (120)	251	9	10	8	6	11	30	43	46	46	22	11	9
Nephritis (130-132)	4,151	384	357	389	354	339	352	348	311	296	345	327	349
Puerperal septicemia (140, 142a, 145)	171	14	21	22	19	9	15	6	12	13	12	10	18
Other puerperal causes	163	16	14	14	12	11	16	15	10	11	12	10	22
Suicide (163-171)	692	66	58	62	57	75	59	48	51	57	50	62	47
Automobile accidents ¹	770	72	34	47	58	49	53	56	67	56	94	84	100
Automobile—railroad train and street car collisions	51	5	2	5	10	2	4	2	5	5	6	4	1
Other external causes	2,211	180	160	169	153	187	269	234	182	166	168	174	169
All other causes	12,777	1,159	1,027	1,083	1,038	991	1,095	1,055	980	1,100	1,062	1,094	1,093
MONTANA, all causes													
Typhoid and paratyphoid fever (1, 2)	14		1	4			2		1	3	1	2	
Smallpox (6)													
Measles (7)	15	7	5	1		2							
Scarlet fever (8)	12		3	1	3		1			1	1		2
Whooping-cough (9)	15	3	4	2	2			1	2			1	
Diphtheria (10)	17	5		2	1			2		1		1	3
Influenza (11)	173	82	32	11	7	8	6	2		2	5	5	13
Dysentery (13)													
Erysipelas (15)	7	3		1		1			1	1			
Lethargic encephalitis (17)	5		1		1	1	2						
Epidemic cerebrospinal meningitis (18)	3												2
Tuberculosis of the respiratory system (23)	247	32	18	23	22	23	15	22	15	23	19	14	21
Other forms of tuberculosis (24-32)	35	2	3	6	4	2	4	4	3	3	1	1	2
Malaria (38)													
Diabetes mellitus (59)	91	5	3	7	11	4	7	10	14	5	8	7	10
Cerebral hemorrhage and softening (82a, 82c)	326	22	34	28	37	44	22	23	26	14	22	25	29
Diseases of the heart (90-95)	1,087	117	81	88	97	97	68	90	68	93	92	97	99
Bronchitis (106)	11			3	3	2	1			1			1
Bronchopneumonia (107)	143	25	18	16	14	8	5	8	4	9	10	10	16
Lobar and unspecified pneumonia (108, 109)	178	33	15	10	26	15	9	4	8	10	14	20	14
Diarrhea and enteritis (under 2 years) (119)	29	4		4	2	3	1	4	2	4	3	1	1
Diarrhea and enteritis [2 years and over] (120)	17	1			1	1		2	5	2	1	4	
Nephritis (130-132)	315	30	18	32	23	30	28	24	19	25	27	33	31
Puerperal septicemia (140, 142a, 145)	28	1	2	1	4	3	2	3	3	4	1	1	3
Other puerperal causes	23	2	2	3	2	3			4	4	4	1	2
Suicide (163-171)	114	7	8	9	6	17	15	9	11	11	3	8	10
Automobile accidents ¹	115	3	3	7	4	5	7	16	13	16	14	16	11
Automobile—railroad train and street car collisions	4							3					1
Other external causes	419	32	24	26	20	35	36	55	52	37	36	35	31
All other causes	1,769	136	141	158	145	153	171	135	128	139	142	160	161

¹ Excludes collision with railroad trains and street cars.

CAUSES OF DEATH, BY MONTH OF OCCURRENCE

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TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NEBRASKA, all causes.....	12,924	1,476	1,180	1,163	1,046	1,078	1,053	937	881	994	1,029	987	1,100
Typhoid and paratyphoid fever (1, 2).....	12	1			1			1	2	2		1	4
Smallpox (6).....	1			1									
Measles (7).....	11	2	1	1	2	2	2	1			1	4	1
Scarlet fever (8).....	26	4	4	2	1	5	2			3	3	6	3
Whooping-cough (9).....	37	3	2	2	2	2	5	4	2	3	4	2	5
Diphtheria (10).....	24	3	1	4	2			3		1	4	2	3
Influenza (11).....	487	208	81	60	24	16	9	3	7	14	23	19	23
Dysentery (13).....	14				1				4	3	2	1	3
Erysipelas (15).....	12	1	2	3	1	2	2	3	1	1	2	2	2
Lethargic encephalitis (17).....	19				1				1	7	4	2	1
Epidemic cerebrospinal meningitis (18).....	23	4	1	5	6	2	1				1	1	2
Tuberculosis of the respiratory system (23).....	260	31	28	28	28	21	26	13	19	14	16	21	20
Other forms of tuberculosis (24-32).....	44	2	6	4	7	7	1	1	3	1	3	3	6
Malaria (38).....	2			1									
Diabetes mellitus (59).....	325	32	21	23	34	30	31	18	25	23	27	25	36
Cerebral hemorrhage and softening (82a, 82c).....	1,085	115	100	95	108	95	73	79	70	86	94	73	102
Diseases of the heart (90-95).....	2,650	294	237	243	204	249	232	186	176	202	193	209	225
Bronchitis (106).....	74	7	6	4	3	4	1	1	2	5	4	3	1
Bronchopneumonia (107).....	321	63	60	36	26	26	7	11	6	14	21	26	25
Lobar and unspecified pneumonia (108, 109).....	487	81	79	61	40	33	24	12	14	19	36	37	61
Diarrhea and enteritis [under 2 years] (119).....	74	6	7	7	5	4	1	3	15	14	7	3	6
Diarrhea and enteritis [2 years and over] (120).....	52	1	5	5	2	5	4	1	3	11	8	2	5
Nephritis (130-132).....	929	77	77	94	81	94	79	63	71	70	80	67	76
Puerperal septicemia (140, 142a, 145).....	41	6	1	2	4	4	5	4	4	3	3	4	1
Other puerperal causes.....	70	8	8	5	5	8	3	6	9	2	5	5	6
Suicide (163-171).....	266	25	20	21	26	19	22	23	24	29	16	10	22
Automobile accidents ¹	283	16	17	15	19	10	24	24	29	35	32	22	40
Automobile—railroad train and street car collisions.....	22	1	2	1	1	2	2	3	3	2	4	4	3
Other external causes.....	654	53	67	42	58	53	58	74	41	54	53	56	45
All other causes.....	4,632	432	357	404	355	388	432	403	349	376	386	374	376
NEVADA, all causes.....	1,233	132	116	112	96	99	102	103	88	93	94	78	120
Typhoid and paratyphoid fever (1, 2).....	4			1		1	1		1				
Smallpox (6).....													
Measles (7).....	2						2						
Scarlet fever (8).....	1							1					
Whooping-cough (9).....	4					2	1						
Diphtheria (10).....	4		1				1				1		1
Influenza (11).....	25	8	5	4		2	2			1		1	1
Dysentery (13).....	1												1
Erysipelas (15).....	2						1	1					
Lethargic encephalitis (17).....	1						1						
Epidemic cerebrospinal meningitis (18).....	2						1						
Tuberculosis of the respiratory system (23).....	73	8	10	5	7	10	5	4	5	2	4	5	8
Other forms of tuberculosis (24-32).....	15	1	1	1	3	4	3			2			
Malaria (38).....	1		1										
Diabetes mellitus (59).....	16	1	1		2	1	2	2			4	1	2
Cerebral hemorrhage and softening (82a, 82c).....	77	11	9	7	5	7	4	6	3	6	5	5	9
Diseases of the heart (90-95).....	239	19	21	29	15	13	20	23	19	22	17	18	23
Bronchitis (106).....	5		1				1	2	1	1			5
Bronchopneumonia (107).....	36	8	5	4	2	3	1	2	2	1	4		5
Lobar and unspecified pneumonia (108, 109).....	47	9	4	5	3	1	1	3	1	1	2	5	13
Diarrhea and enteritis [under 2 years] (119).....	10			2		1	1	2	1			1	2
Diarrhea and enteritis [2 years and over] (120).....	4					1	1	1	1				
Nephritis (130-132).....	88	10	8	5	13	8	3	8	7	4	4	9	9
Puerperal septicemia (140, 142a, 145).....	5					2			1	1		1	
Other puerperal causes.....	6		1			2	1	1	2	2	1	1	2
Suicide (163-171).....	31	3	3	1	3	1	4	6	2	2	3	1	2
Automobile accidents ¹	63	8	2	2	6	6	5	8	5	7	5	4	5
Automobile—railroad train and street car collisions.....													
Other external causes.....	100	12	5	8	3	9	11	13	6	9	10	9	5
All other causes.....	377	34	38	38	34	25	33	21	33	34	34	18	35
NEW HAMPSHIRE, all causes.....	6,491	713	598	560	515	545	494	518	463	501	485	497	602
Typhoid and paratyphoid fever (1, 2).....	4			1		1	1	1					
Smallpox (6).....													
Measles (7).....	17						1					1	
Scarlet fever (8).....	2	4	4	2	3		1			1		1	1
Whooping-cough (9).....	12	1	1	1	1	2	1						5
Diphtheria (10).....	2	1						1					
Influenza (11).....	214	101	49	14	10	7	1	1	3	3	5	4	16
Dysentery (13).....	2					1				1			
Erysipelas (15).....	15	2	1	2	1	4	2	2		1			
Lethargic encephalitis (17).....	5	2	1									1	1
Epidemic cerebrospinal meningitis (18).....	6		1	1		2				1			1
Tuberculosis of the respiratory system (23).....	150	16	19	9	15	17	17	6	12	6	13	12	8
Other forms of tuberculosis (24-32).....	28	3	2	2	1	2	4	2		3	4	5	
Malaria (38).....													
Diabetes mellitus (59).....	127	10	8	8	12	7	9	15	13	10	15	14	6
Cerebral hemorrhage and softening (82a, 82c).....	636	59	72	49	48	56	30	43	46	43	59	60	71
Diseases of the heart (90-95).....	1,731	180	148	151	149	138	144	151	128	122	126	137	157
Bronchitis (106).....	33	5	4		4	3	2	1	3	2	3	3	3
Bronchopneumonia (107).....	186	38	27	20	14	14	4	9	10	6	9	14	21
Lobar and unspecified pneumonia (108, 109).....	192	27	23	21	15	18	11	10	9	3	9	15	31
Diarrhea and enteritis [under 2 years] (119).....	20	2	1		3	2	1	1		4	2	2	2
Diarrhea and enteritis [2 years and over] (120).....	14	1		1	2	1	2		2		2	3	
Nephritis (130-132).....	473	36	42	39	29	46	46	35	34	47	28	41	50
Puerperal septicemia (140, 142a, 145).....	18	2	1	1	2	4	1	1	1	2	1	1	1
Other puerperal causes.....	33	3	5	4	2	3	3	4	1	1	1	3	3
Suicide (163-171).....	84	4	8	5	8	13	10	9	7	6	4	6	4
Automobile accidents ¹	135	6	5	4	5	9	11	9	14	18	24	16	14
Automobile—railroad train and street car collisions.....	5		4		1								
Other external causes.....	259	15	15	17	18	27	22	33	21	18	30	27	16
All other causes.....	2,088	195	156	208	172	168	170	184	159	203	150	132	191

¹ Excludes collision with railroad trains and street cars.

MORTALITY STATISTICS

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NEW JERSEY, all causes	43,497	4,511	3,680	3,979	3,716	3,637	3,360	3,223	3,178	3,010	3,360	3,748	4,095
Typhoid and paratyphoid fever (1, 2).....	43	1	-----	1	3	6	6	3	2	4	8	5	4
Smallpox (6).....	72	6	7	13	17	13	5	7	1	1	-----	-----	2
Measles (7).....	58	11	6	8	9	11	1	2	2	-----	-----	-----	4
Scarlet fever (8).....	47	3	4	2	2	4	1	3	6	5	2	2	8
Whooping-cough (9).....	52	3	4	3	2	-----	3	6	2	4	6	7	12
Diphtheria (10).....	512	193	95	46	25	16	10	3	6	11	14	48	45
Influenza (11).....	7	1	1	2	2	-----	-----	-----	-----	4	-----	-----	-----
Dysentery (13).....	60	4	8	9	10	9	4	1	2	2	6	3	2
Erysipelas (15).....	39	2	3	3	2	1	2	2	9	4	5	3	3
Lethargic encephalitis (17).....	27	3	4	3	1	-----	-----	-----	3	-----	-----	-----	5
Epidemic cerebrospinal meningitis (18).....	2,134	175	162	204	184	230	175	177	163	161	163	157	183
Tuberculosis of the respiratory system (23).....	205	12	16	37	20	19	11	21	16	11	18	7	17
Other forms of tuberculosis (24-32).....	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Malaria (38).....	1,204	136	92	140	88	101	83	92	84	87	76	98	127
Diabetes mellitus (59).....	3,192	282	315	278	276	272	245	215	239	198	261	1,037	326
Cerebral hemorrhage and softening (82a, 82c).....	11,542	1,137	965	1,068	1,045	945	894	865	809	765	862	1,037	1,160
Diseases of the heart (90-95).....	123	15	16	10	10	12	4	3	3	3	16	14	10
Bronchitis (106).....	1,150	200	116	128	107	64	56	54	43	50	80	117	135
Bronchopneumonia (107).....	1,834	340	209	219	158	130	78	64	45	55	102	201	233
Lobar and unspecified pneumonia (108, 109).....	211	19	15	17	11	14	23	18	13	17	12	7	17
Diarrhea and enteritis [under 2 years] (119).....	103	4	7	8	3	6	12	6	11	12	16	7	11
Diarrhea and enteritis [2 years and over] (120).....	3,622	395	311	293	321	333	293	244	268	254	297	307	306
Nephritis (130-132).....	124	13	12	14	12	11	11	11	12	3	5	11	8
Puerperal septicemia (140, 142a, 145).....	176	19	17	13	10	25	14	10	12	18	11	11	16
Other puerperal causes.....	717	64	53	64	81	57	62	52	65	64	57	47	61
Suicide (163-171).....	1,147	80	84	66	73	74	95	90	120	103	128	120	114
Automobile accidents ¹	22	4	1	2	1	1	1	1	3	-----	5	-----	5
Automobile—railroad train and street car collisions.....	2,021	171	137	141	163	177	228	189	133	133	156	169	169
Other external causes.....	13,052	1,218	1,020	1,189	1,080	1,107	1,034	1,080	1,041	1,023	1,040	1,078	1,142
All other causes.....	5,824	630	529	499	452	427	400	473	587	522	456	421	428
NEW MEXICO, all causes	31	4	1	2	1	3	-----	3	4	6	3	2	2
Typhoid and paratyphoid fever (1, 2).....	25	1	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	3
Smallpox (6).....	13	2	-----	3	3	4	-----	3	2	-----	-----	4	6
Measles (7).....	36	1	4	-----	1	2	4	8	3	5	1	-----	6
Scarlet fever (8).....	39	4	2	4	3	2	2	2	3	5	6	5	4
Whooping-cough (9).....	117	44	21	19	13	3	3	2	2	4	6	5	6
Diphtheria (10).....	29	1	2	1	2	2	3	3	11	2	2	1	1
Influenza (11).....	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2
Dysentery (13).....	3	-----	1	3	1	-----	-----	-----	-----	-----	-----	-----	2
Erysipelas (15).....	10	2	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	2
Lethargic encephalitis (17).....	3	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Epidemic cerebrospinal meningitis (18).....	515	64	44	64	42	49	38	28	29	40	41	42	34
Tuberculosis of the respiratory system (23).....	40	1	3	5	3	2	4	4	4	1	6	2	5
Other forms of tuberculosis (24-32).....	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Malaria (38).....	40	3	4	3	5	2	2	1	-----	-----	5	-----	-----
Diabetes mellitus (59).....	140	14	18	9	17	4	3	2	8	11	16	8	12
Cerebral hemorrhage and softening (82a, 82c).....	445	35	42	38	41	35	30	31	28	42	36	46	41
Diseases of the heart (90-95).....	18	6	2	2	-----	-----	-----	-----	-----	-----	-----	-----	3
Bronchitis (106).....	231	70	50	24	12	17	6	5	5	8	9	8	17
Bronchopneumonia (107).....	212	49	33	26	18	17	6	5	7	7	10	16	15
Lobar and unspecified pneumonia (108, 109).....	326	9	5	4	8	13	20	5	7	5	8	21	9
Diarrhea and enteritis [under 2 years] (119).....	49	1	1	2	1	3	3	5	6	4	8	6	1
Diarrhea and enteritis [2 years and over] (120).....	222	22	27	19	21	25	12	13	17	12	15	21	18
Nephritis (130-132).....	44	6	3	3	7	3	4	5	1	3	3	5	2
Puerperal septicemia (140, 142a, 145).....	62	8	4	6	12	4	6	1	3	5	2	5	6
Other puerperal causes.....	45	4	3	6	5	4	3	3	1	3	6	5	4
Suicide (163-171).....	102	8	3	6	6	4	9	6	19	10	7	5	16
Automobile accidents ¹	255	20	22	16	16	14	22	29	37	21	16	21	20
Automobile—railroad train and street car collisions.....	2,764	251	230	233	213	209	209	236	308	268	221	193	193
Other external causes.....	148,455	15,531	12,452	13,649	12,779	12,608	11,423	11,259	10,689	10,408	11,729	12,352	13,576
NEW YORK, all causes	117	8	5	1	7	2	8	19	26	13	11	15	2
Typhoid and paratyphoid fever (1, 2).....	346	19	29	81	85	64	38	8	4	3	4	2	9
Smallpox (6).....	218	34	24	35	37	25	11	7	4	2	5	12	22
Measles (7).....	299	33	24	26	34	30	25	20	27	26	18	17	19
Scarlet fever (8).....	150	10	16	19	13	16	12	13	4	6	14	12	15
Whooping-cough (9).....	1,560	681	235	154	75	71	36	27	25	29	41	80	106
Diphtheria (10).....	39	1	-----	2	4	1	3	1	8	10	6	2	1
Influenza (11).....	326	28	33	67	47	44	24	23	5	10	10	13	22
Dysentery (13).....	93	8	5	11	8	6	10	9	6	7	10	10	3
Erysipelas (15).....	111	14	4	6	14	13	10	7	11	8	4	14	6
Lethargic encephalitis (17).....	7,112	708	544	658	602	668	596	570	551	522	537	560	596
Epidemic cerebrospinal meningitis (18).....	794	63	66	66	83	64	82	73	64	56	55	55	67
Tuberculosis of the respiratory system (23).....	18	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3
Other forms of tuberculosis (24-32).....	4,071	426	354	397	345	337	315	300	294	280	310	334	379
Malaria (38).....	8,646	812	763	772	744	737	695	674	631	615	700	698	805
Diabetes mellitus (59).....	40,160	4,130	3,546	3,703	3,547	3,316	2,975	2,859	2,691	2,713	3,151	3,548	3,951
Cerebral hemorrhage and softening (82a, 82c).....	388	74	37	37	39	35	25	21	23	22	25	25	35
Diseases of the heart (90-95).....	4,612	784	457	457	385	362	254	232	228	215	322	410	506
Bronchitis (106).....	6,517	1,134	645	725	637	507	320	243	231	217	304	615	849
Bronchopneumonia (107).....	978	60	73	79	93	82	65	74	107	97	91	84	73
Lobar and unspecified pneumonia (108, 109).....	283	21	15	18	17	25	16	23	35	38	36	21	18
Diarrhea and enteritis [under 2 years] (119).....	11,081	1,158	969	1,015	950	991	897	853	728	765	885	895	975
Diarrhea and enteritis [2 years and over] (120).....	469	44	42	48	56	45	32	36	31	20	20	29	38
Nephritis (130-132).....	692	90	72	71	59	47	50	53	56	54	46	46	45
Puerperal septicemia (140, 142a, 145).....	2,361	223	169	201	213	240	184	204	160	201	205	176	185
Other puerperal causes.....	2,784	218	163	194	163	198	209	216	294	282	323	261	263
Suicide (163-171).....	123	5	10	11	10	13	11	8	12	11	14	9	9
Automobile accidents ¹	6,812	539	500	531	491	511	653	718	699	542	519	550	559
Automobile—railroad train and street car collisions.....	47,295	4,206	3,652	4,263	4,019	4,155	3,854	3,947	3,730	3,629	3,973	3,855	4,012
Other external causes.....	47,295	4,206	3,652	4,263	4,019	4,155	3,854	3,947	3,730	3,629	3,973	3,855	4,012

¹ Excludes collision with railroad trains and street cars.

CAUSES OF DEATH, BY MONTH OF OCCURRENCE

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TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—
Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NORTH CAROLINA (WHITE), all causes	10,179	1,950	1,602	1,777	1,503	1,545	1,603	1,479	1,350	1,430	1,527	1,661	1,752
Typhoid and paratyphoid fever (1, 2).....	55	3	3	1	1	3	6	15	9	4	3	3	4
Smallpox (6).....	72	2	5	9	13	17	11	3	2	1	2	9	7
Measles (7).....	47	4	1	3	2	4	1	3	6	10	10	7	6
Scarlet fever (8).....	94	2	8	5	7	6	15	24	7	6	5	3	6
Whooping-cough (9).....	174	18	2	3	4	2	1	2	9	20	43	40	30
Diphtheria (10).....	597	241	126	65	40	16	6	9	4	10	11	39	30
Influenza (11).....	54	3	1	3	2	10	22	9	2	3	2	2	4
Dysentery (13).....	42	1	3	10	3	2	2	1	4	4	6	2	4
Erysipelas (15).....	8	2	2	2	4	1	1	1	1	2	1	1	3
Lethargic encephalitis (17).....	22	2	4	2	2	4	1	1	1	1	1	3	3
Epidemic cerebrospinal meningitis (18).....	831	94	79	89	69	66	68	73	66	66	60	55	55
Tuberculosis of the respiratory system (23).....	74	4	3	9	2	9	10	7	5	5	11	2	6
Other forms of tuberculosis (24-32).....	30	1	1	1	2	3	2	1	3	3	6	8	3
Malaria (38).....	270	30	15	31	21	26	15	20	14	23	25	19	31
Diabetes mellitus (59).....	1,491	127	114	157	120	115	108	112	106	122	124	144	142
Cerebral hemorrhage and softening (82a, 82c).....	3,243	324	276	292	279	275	242	255	219	254	250	275	302
Diseases of the heart (90-95).....	63	6	5	7	7	4	5	4	5	2	5	5	8
Bronchitis (106).....	486	79	57	59	39	32	13	18	16	21	35	53	64
Bronchopneumonia (107).....	759	125	105	108	67	48	18	17	22	31	32	86	100
Lobar and unspecified pneumonia (108, 109).....	482	6	11	10	19	68	122	52	47	37	50	25	15
Diarrhea and enteritis [under 2 years] (119).....	126	2	2	5	8	21	28	12	16	10	10	7	5
Diarrhea and enteritis [2 years and over] (120).....	1,952	193	163	175	150	160	173	139	139	149	173	171	167
Nephritis (130-132).....	84	6	5	9	8	5	4	5	7	5	9	8	13
Puerperal septicemia (140, 142a, 145).....	214	19	23	27	26	21	14	14	15	16	13	13	13
Other puerperal causes.....	247	28	20	29	27	17	21	24	18	23	12	12	16
Suicide (163-171).....	567	26	28	33	40	38	51	48	53	45	65	68	72
Automobile accidents ¹	39	1	3	3	3	3	3	2	11	1	5	5	7
Automobile-railroad train and street car collisions.....	973	76	86	67	78	66	96	81	82	90	72	86	93
Other external causes.....	6,103	525	454	566	462	512	544	528	480	476	493	516	547
All other causes.....													
NORTH CAROLINA (COLORED), all causes	11,368	1,057	972	991	844	1,007	1,096	892	861	826	866	970	936
Typhoid and paratyphoid fever (1, 2).....	73	1	1	1	1	4	13	16	13	9	8	5	2
Smallpox (6).....	18	2	2	3	3	1	1	3	1	1	2	2	2
Measles (7).....	3	3	3	3	3	3	3	3	3	3	3	3	3
Scarlet fever (8).....	111	11	5	3	8	9	24	18	10	4	3	8	8
Whooping-cough (9).....	42	5	3	3	4	4	1	1	4	5	4	7	5
Diphtheria (10).....	430	146	101	59	33	18	6	4	2	5	8	24	24
Influenza (11).....	38	3	3	3	3	7	14	6	5	2	1	2	1
Dysentery (13).....	3	1	1	1	1	1	1	1	1	1	1	1	1
Erysipelas (15).....	7	3	3	3	3	3	3	3	3	3	3	3	3
Lethargic encephalitis (17).....	10	1	1	2	2	2	2	2	2	2	2	2	2
Epidemic cerebrospinal meningitis (18).....	1,104	100	79	98	96	94	123	99	87	96	77	81	74
Tuberculosis of the respiratory system (23).....	109	3	9	15	12	10	10	9	13	7	3	10	8
Other forms of tuberculosis (24-32).....	21	1	1	1	2	2	2	3	4	3	4	1	1
Malaria (38).....	98	7	9	15	9	6	9	9	4	3	5	8	14
Diabetes mellitus (59).....	861	66	75	84	66	68	77	60	63	67	73	70	92
Cerebral hemorrhage and softening (82a, 82c).....	1,466	136	109	111	133	125	108	113	98	128	129	129	137
Diseases of the heart (90-95).....	37	2	3	4	2	2	2	3	2	2	4	4	7
Bronchitis (106).....	283	44	30	39	25	21	9	10	12	9	17	28	39
Bronchopneumonia (107).....	553	76	78	67	56	47	30	18	24	20	20	51	66
Lobar and unspecified pneumonia (108, 109).....	343	6	3	15	14	55	97	40	28	26	29	20	10
Diarrhea and enteritis [under 2 years] (119).....	69	2	3	1	3	12	13	5	6	7	10	4	3
Diarrhea and enteritis [2 years and over] (120).....	954	89	71	85	73	96	82	59	74	80	76	95	74
Nephritis (130-132).....	53	4	3	4	3	5	6	10	3	3	4	6	2
Puerperal septicemia (140, 142a, 145).....	163	13	14	13	12	19	14	15	13	10	16	9	10
Other puerperal causes.....	20	1	4	1	1	3	1	1	6	1	1	2	1
Suicide (163-171).....	158	11	5	17	8	13	16	10	11	11	13	23	20
Automobile accidents ¹	4	1	1	1	1	1	1	1	1	1	1	1	1
Automobile-railroad train and street car collisions.....	700	47	45	50	42	55	63	56	68	75	70	60	69
Other external causes.....	3,637	282	287	297	267	321	355	328	294	281	292	317	316
All other causes.....													
NORTH DAKOTA, all causes	5,463	683	427	442	464	455	405	399	458	421	457	405	447
Typhoid and paratyphoid fever (1, 2).....	9	1	1	1	3	2	2	2	2	1	1	1	1
Smallpox (6).....	28	5	1	4	8	2	4	2	1	1	1	1	1
Measles (7).....	11	1	1	3	3	1	1	1	1	1	1	1	2
Scarlet fever (8).....	20	4	1	2	1	1	1	1	2	3	2	2	2
Whooping-cough (9).....	20	1	2	2	2	1	4	1	1	2	5	2	2
Diphtheria (10).....	268	144	45	16	13	6	1	4	7	5	9	10	8
Influenza (11).....	5	1	1	1	1	1	1	1	2	1	1	1	1
Dysentery (13).....	7	1	1	1	1	1	1	1	1	1	1	1	1
Erysipelas (15).....	7	1	1	1	1	1	1	1	1	1	1	1	1
Lethargic encephalitis (17).....	19	1	4	2	4	2	2	2	3	2	1	1	1
Epidemic cerebrospinal meningitis (18).....	134	13	14	10	13	14	14	10	16	5	8	5	12
Tuberculosis of the respiratory system (23).....	35	3	3	3	8	4	3	3	3	1	3	2	2
Other forms of tuberculosis (24-32).....	139	25	15	11	11	7	10	9	10	13	3	13	12
Malaria (38).....	395	47	24	36	30	49	31	27	28	28	31	30	34
Diabetes mellitus (59).....	991	114	80	79	84	82	79	75	79	65	97	78	79
Cerebral hemorrhage and softening (82a, 82c).....	15	1	4	1	1	1	1	1	2	3	2	2	2
Diseases of the heart (90-95).....	176	30	21	23	15	11	12	5	5	4	13	18	19
Bronchitis (106).....	231	36	21	32	22	18	9	6	15	9	19	24	20
Bronchopneumonia (107).....	84	3	10	11	3	3	4	7	7	19	10	4	3
Lobar and unspecified pneumonia (108, 109).....	20	2	1	2	1	1	3	1	4	3	4	1	1
Diarrhea and enteritis [under 2 years] (119).....	328	44	21	30	28	26	26	30	25	24	25	26	23
Diarrhea and enteritis [2 years and over] (120).....	26	4	2	1	2	4	3	3	3	2	1	2	2
Nephritis (130-132).....	39	4	4	4	4	2	2	5	2	5	3	6	7
Puerperal septicemia (140, 142a, 145).....	63	2	2	3	7	5	3	8	9	9	2	6	2
Other puerperal causes.....	101	7	2	7	6	6	3	10	15	23	13	8	7
Suicide (163-171).....	16	1	1	1	3	2	2	2	4	4	4	1	5
Automobile accidents ¹	276	9	19	11	14	29	35	35	32	26	26	24	16
Automobile-railroad train and street car collisions.....	2,000	188	133	158	181	180	159	152	184	169	179	135	182
Other external causes.....													
All other causes.....													

¹Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		7, 134	5, 975	6, 660	6, 105	5, 967	5, 981	5, 722	5, 380	5, 280	6, 123	5, 958	6, 769
OHIO, all causes.....													
Typhoid and paratyphoid fever (1, 2).....	123	4	10	2	5	10	14	20	24	21	8	5	5
Smallpox (6).....	123	9	12	23	28	28	11	4	1	1	1	5	5
Measles (7).....	217	19	23	18	23	25	13	7	4	8	19	27	31
Scarlet fever (8).....	148	11	9	23	8	11	7	18	14	11	11	4	21
Whooping-cough (9).....	174	14	10	16	9	8	7	7	6	11	31	34	21
Diphtheria (10).....	1, 489	546	194	159	110	75	33	31	33	32	75	64	132
Influenza (11).....	56	2	1	1	1	4	6	11	17	8	4	1	4
Dysentery (13).....	90	13	9	14	12	10	5	7	4	4	4	2	1
Erysipelas (15).....	68	6	5	7	7	11	2	3	2	13	6	4	4
Lethargic encephalitis (17).....	40	9	2	3	6	6	7	3	2	1	4	1	4
Epidemic cerebrospinal meningitis (18).....	3, 281	284	274	291	294	316	256	294	266	245	259	245	237
Tuberculosis of the respiratory system (23).....	367	36	26	27	45	31	39	33	31	24	28	17	30
Other forms of tuberculosis (24-32).....	10	1	1	1	1	1	1	1	1	1	1	1	3
Malaria (38).....	1, 595	156	119	146	115	123	140	110	120	107	158	144	148
Diabetes mellitus (59).....	6, 612	590	572	626	564	540	536	519	456	477	580	555	597
Cerebral hemorrhage and softening (82a, 82c).....	16, 110	1, 593	1, 395	1, 534	1, 346	1, 420	1, 289	1, 153	1, 064	1, 058	1, 359	1, 309	1, 590
Diseases of the heart (90-95).....	204	27	16	20	14	19	18	11	12	12	13	22	20
Bronchitis (106).....	2, 007	313	174	208	163	143	123	97	85	85	144	200	262
Bronchopneumonia (107).....	2, 003	242	190	237	215	163	84	70	59	97	147	214	285
Lobar and unspecified pneumonia (108, 109).....	568	20	16	25	22	16	35	75	59	130	81	29	30
Diarrhea and enteritis [under 2 years] (119).....	243	11	8	16	10	9	11	59	45	36	29	18	11
Diarrhea and enteritis [2 years and over] (120).....	5, 253	491	463	492	461	462	425	425	390	354	431	407	462
Nephritis (130-132).....	254	32	18	20	20	18	27	20	13	21	16	29	19
Puerperal septicemia (140, 142a, 145).....	327	28	21	37	39	31	28	29	22	30	19	18	26
Other puerperal causes.....	1, 248	110	83	131	105	124	112	114	95	107	93	89	80
Suicide (163-171).....	1, 829	96	125	102	117	106	132	181	171	200	213	172	214
Automobile accidents ¹	199	12	7	15	18	9	17	13	18	20	21	25	24
Automobile—railroad train and street car collisions.....	4, 274	321	315	329	300	320	507	433	351	291	361	352	394
Other external causes.....	24, 142	2, 145	1, 878	2, 139	2, 051	1, 942	2, 092	2, 006	1, 983	1, 863	1, 991	1, 963	2, 039
All other causes.....	17, 511	1, 943	1, 646	1, 587	1, 299	1, 248	1, 309	1, 461	1, 297	1, 289	1, 414	1, 510	1, 508
OKLAHOMA (WHITE), all causes.....													
Typhoid and paratyphoid fever (1, 2).....	187	3	3	4	5	6	28	29	30	29	35	10	10
Smallpox (6).....	1	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7).....	59	4	4	9	13	7	7	11	1	1	4	3	2
Scarlet fever (8).....	23	8	6	3	1	2	6	10	2	4	9	9	3
Whooping-cough (9).....	72	8	6	7	6	4	6	10	14	24	48	53	42
Diphtheria (10).....	247	22	17	7	6	4	4	10	9	12	26	35	35
Influenza (11).....	763	286	160	97	55	28	10	10	9	12	26	8	3
Dysentery (13).....	116	2	4	2	2	8	12	20	19	21	20	8	3
Erysipelas (15).....	41	2	4	7	6	2	2	2	3	3	4	4	5
Lethargic encephalitis (17).....	15	3	2	2	1	3	1	3	3	2	2	1	1
Epidemic cerebrospinal meningitis (18).....	48	3	7	10	10	10	1	1	3	3	4	6	6
Tuberculosis of the respiratory system (23).....	754	59	74	58	65	69	49	65	70	54	56	68	67
Other forms of tuberculosis (24-32).....	57	5	3	7	4	5	7	6	4	5	8	3	3
Malaria (38).....	105	3	3	3	1	5	9	6	19	25	26	6	4
Diabetes mellitus (59).....	227	24	17	16	22	18	14	15	21	17	23	21	19
Cerebral hemorrhage and softening (82a, 82c).....	1, 249	126	107	119	105	100	114	102	79	73	101	110	113
Diseases of the heart (90-95).....	2, 517	261	248	251	228	189	189	203	171	180	166	206	225
Bronchitis (106).....	39	5	5	5	3	1	4	1	6	2	1	6	6
Bronchopneumonia (107).....	658	148	128	82	46	31	19	18	20	21	30	46	69
Lobar and unspecified pneumonia (108, 109).....	798	182	149	113	64	29	26	22	17	29	39	54	74
Diarrhea and enteritis [under 2 years] (119).....	338	7	4	6	9	10	33	41	49	84	60	22	13
Diarrhea and enteritis [2 years and over] (120).....	104	4	2	2	10	5	12	12	16	12	15	9	5
Nephritis (130-132).....	973	96	90	83	84	76	89	76	68	62	79	85	85
Puerperal septicemia (140, 142a, 145).....	116	12	4	6	7	8	12	14	15	8	14	8	8
Other puerperal causes.....	127	10	13	11	12	8	13	11	8	9	11	9	9
Suicide (163-171).....	234	25	16	23	23	17	18	26	22	14	18	12	20
Automobile accidents ¹	445	35	40	32	20	35	44	37	37	37	40	33	55
Automobile—railroad train and street car collisions.....	20	3	5	1	1	1	3	2	3	2	1	4	4
Other external causes.....	1, 019	74	73	94	73	99	101	111	82	77	72	78	85
All other causes.....	6, 159	532	472	521	426	480	512	602	515	476	516	573	534
OKLAHOMA (COLORED), all causes.....													
Typhoid and paratyphoid fever (1, 2).....	58	4	1	2	3	4	9	9	8	9	8	2	2
Smallpox (6).....	9	1	1	1	4	4	1	1	1	1	1	1	1
Measles (7).....	10	1	1	2	1	1	2	1	1	1	1	1	2
Whooping-cough (9).....	14	1	1	2	1	1	1	1	1	1	1	1	1
Diphtheria (10).....	142	68	30	18	9	5	2	2	2	3	4	6	5
Influenza (11).....	25	3	1	1	1	4	8	3	6	6	2	2	2
Dysentery (13).....	3	2	1	1	1	1	1	1	1	1	1	1	1
Erysipelas (15).....	1	1	1	1	1	1	1	1	1	1	1	1	1
Lethargic encephalitis (17).....	5	5	1	1	1	1	1	1	1	1	1	1	1
Epidemic cerebrospinal meningitis (18).....	371	25	22	33	31	40	38	33	35	28	29	23	34
Tuberculosis of the respiratory system (23).....	28	3	3	3	6	3	3	3	1	2	2	2	2
Other forms of tuberculosis (24-32).....	29	1	1	1	1	1	1	1	1	1	1	1	1
Malaria (38).....	35	5	2	3	2	2	4	3	5	9	4	4	4
Diabetes mellitus (59).....	138	9	14	10	17	14	9	18	10	13	7	4	13
Cerebral hemorrhage and softening (82a, 82c).....	304	18	33	28	25	30	24	30	28	19	23	18	28
Diseases of the heart (90-95).....	6	1	2	1	1	1	1	1	1	1	1	1	1
Bronchitis (106).....	94	20	18	15	6	7	7	2	2	3	4	4	6
Bronchopneumonia (107).....	162	23	41	29	10	7	5	6	6	6	8	10	11
Lobar and unspecified pneumonia (108, 109).....	77	1	1	3	1	3	11	19	13	12	12	1	1
Diarrhea and enteritis [under 2 years] (119).....	23	2	2	2	3	3	3	3	3	3	3	4	4
Diarrhea and enteritis [2 years and over] (120).....	131	7	8	5	15	16	10	12	6	18	10	12	12
Nephritis (130-132).....	19	1	2	1	2	4	2	2	1	1	1	1	2
Puerperal septicemia (140, 142a, 145).....	22	3	2	4	2	3	1	2	1	1	1	1	3
Other puerperal causes.....	7	1	1	1	1	1	1	1	1	1	1	1	1
Suicide (163-171).....	40	2	4	2	2	3	5	2	4	4	2	5	4
Automobile accidents ¹	4	1	1	1	1	1	1	1	1	1	1	1	1
Automobile—railroad train and street car collisions.....	231	15	16	15	15	13	17	20	21	16	25	26	32
Other external causes.....	810	69	53	72	70	53	75	70	62	74	76	77	61

¹ Excludes collision with railroad trains and street cars.

CAUSES OF DEATH, BY MONTH OF OCCURRENCE

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES; BY MONTHS, IN EACH STATE: 1933—Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
OREGON, all causes.....	10,450	1,084	881	915	885	917	798	783	794	773	898	803	919
Typhoid and paratyphoid fever (1, 2).....	18	1	1	.....	1	2	3	3	.....	1	2	3	1
Smallpox (6).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	10	3	1	1	3	2	.....	.....	.....	.....	.....	.....	4
Scarlet fever (8).....	27	2	2	3	5	3	2	.....	2	.....	2	.....	1
Whooping-cough (9).....	10	.....	.....	1	1	2	2	.....	1	1	.....	1	3
Diphtheria (10).....	9	3	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Influenza (11).....	203	79	30	27	13	12	4	5	2	3	8	9	11
Dysentery (13).....	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Erysipelas (15).....	10	.....	2	1	1	.....	1	1	.....	2	1	.....	1
Lethargic encephalitis (17).....	9	.....	1	1	2	.....	1	1	.....	1	1	.....	2
Epidemic cerebrospinal meningitis (18).....	6	1	1	1	.....	.....	1	1	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (23).....	289	26	27	20	25	26	21	22	30	21	25	27	19
Other forms of tuberculosis (24-32).....	62	8	6	8	2	9	7	1	5	7	1	4	4
Malaria (38).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diabetes mellitus (59).....	222	22	16	28	22	19	19	12	17	20	16	14	19
Cerebral hemorrhage and softening (82a, 82c).....	925	89	77	98	70	83	64	62	77	76	67	65	97
Diseases of the heart (90-95).....	2,526	245	218	239	230	231	196	177	189	189	225	193	194
Bronchitis (106).....	36	4	5	2	2	5	4	1	.....	4	3	4	2
Bronchopneumonia (107).....	223	41	24	19	19	17	12	8	13	9	15	13	32
Lobar and unspecified pneumonia (108, 109).....	256	37	17	20	26	27	18	18	6	16	20	16	35
Diarrhea and enteritis (under 2 years] (119).....	16	1	1	.....	2	2	1	3	4	4	2	.....	.....
Diarrhea and enteritis [2 years and over] (120).....	17	2	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nephritis (130-132).....	863	79	75	75	61	89	73	69	58	64	73	71	76
Puerperal septicemia (140, 142a, 145).....	28	3	4	4	.....	4	1	3	1	3	5	3	3
Other puerperal causes.....	39	4	3	5	3	2	3	1	.....	.....	.....	.....	.....
Suicide (163-171).....	233	13	16	18	10	32	18	33	20	22	17	21	18
Automobile accidents.....	249	27	12	13	18	22	11	28	23	18	28	24	25
Automobile—railroad train and street car collisions.....	17	3	.....	4	4	3	3	2	.....	.....	.....	.....	3
Other external causes.....	564	50	33	40	38	38	48	69	67	51	48	38	44
All other causes.....	3,576	341	305	293	326	289	284	264	272	258	333	290	321
PENNSYLVANIA, all causes.....	106,109	10,764	9,020	9,655	9,025	8,599	8,079	7,649	7,558	7,590	8,520	9,311	10,339
Typhoid and paratyphoid fever (1, 2).....	129	6	1	7	5	4	2	14	18	23	28	11	10
Smallpox (6).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	124	9	7	13	27	19	12	5	3	.....	1	.....	19
Scarlet fever (8).....	279	40	38	41	29	29	26	8	6	8	15	13	18
Whooping-cough (9).....	200	25	21	8	17	16	7	22	16	18	22	14	19
Diphtheria (10).....	250	43	25	25	11	10	7	14	13	8	18	23	27
Influenza (11).....	2,521	894	358	221	173	121	43	33	52	62	113	189	262
Dysentery (13).....	46	1	1	3	.....	5	2	4	7	9	5	5	5
Erysipelas (15).....	172	19	18	28	25	22	16	4	4	5	7	9	20
Lethargic encephalitis (17).....	79	9	5	6	11	11	4	11	5	8	5	6	5
Epidemic cerebrospinal meningitis (18).....	118	8	15	21	11	5	12	10	10	8	5	6	5
Tuberculosis of the respiratory system (23).....	4,612	453	405	453	405	383	381	375	314	342	342	376	383
Other forms of tuberculosis (24-32).....	476	39	46	48	39	53	42	49	26	41	31	31	39
Malaria (38).....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diabetes mellitus (59).....	2,589	282	241	241	215	218	193	181	173	170	211	235	229
Cerebral hemorrhage and softening (82a, 82c).....	7,664	750	675	669	644	640	603	548	570	537	579	666	784
Diseases of the heart (90-95).....	26,196	2,601	2,317	2,395	2,233	2,077	1,960	1,774	1,734	1,788	2,132	2,433	2,702
Bronchitis (106).....	365	46	30	24	31	38	25	20	19	18	41	30	43
Bronchopneumonia (107).....	2,371	448	275	290	263	213	126	99	126	151	189	322	369
Lobar and unspecified pneumonia (108, 109).....	4,484	649	450	518	434	313	192	130	135	169	315	502	677
Diarrhea and enteritis (under 2 years] (119).....	892	67	64	56	66	53	48	70	115	143	103	53	54
Diarrhea and enteritis [2 years and over] (120).....	355	17	18	14	18	21	23	17	60	66	55	27	19
Nephritis (130-132).....	9,332	844	799	897	837	833	767	693	679	641	731	755	851
Puerperal septicemia (140, 142a, 145).....	369	40	46	28	38	39	27	24	43	35	26	25	23
Other puerperal causes.....	547	53	45	49	48	45	52	44	.....	.....	.....	.....	.....
Suicide (163-171).....	1,394	120	94	145	150	137	122	139	111	94	86	103	93
Automobile accidents.....	2,190	141	142	138	155	167	149	153	191	217	246	214	247
Automobile—railroad train and street car collisions.....	89	2	5	3	10	10	4	4	10	9	10	10	12
Other external causes.....	5,283	465	374	366	401	412	523	547	504	350	401	458	454
All other causes.....	32,499	2,693	2,505	2,948	2,735	2,704	2,711	2,619	2,585	2,631	2,694	2,736	2,938
RHODE ISLAND, all causes.....	7,895	790	679	768	717	639	584	608	544	544	619	655	748
Typhoid and paratyphoid fever (1, 2).....	3	.....	.....	.....	1	.....	.....	.....	.....	1	.....	1	.....
Smallpox (6).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	9	1	1	3	.....	2	.....	.....	.....	.....	2	.....	.....
Scarlet fever (8).....	26	1	2	2	.....	2	3	3	2	3	2	2	4
Whooping-cough (9).....	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
Diphtheria (10).....	120	58	23	17	6	1	1	.....	.....	.....	1	4	9
Influenza (11).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dysentery (13).....	17	2	4	4	1	1	.....	.....	.....	.....	1	.....	2
Erysipelas (15).....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (17).....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Epidemic cerebrospinal meningitis (18).....	318	25	30	35	26	30	20	21	25	27	28	30	21
Tuberculosis of the respiratory system (23).....	35	2	4	3	8	4	.....	.....	.....	.....	.....	.....	.....
Other forms of tuberculosis (24-32).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (38).....	245	30	28	23	16	17	13	24	18	16	15	13	32
Diabetes mellitus (59).....	609	57	50	61	66	51	44	42	44	42	44	50	48
Cerebral hemorrhage and softening (82a, 82c).....	1,998	193	164	207	178	163	129	144	128	143	146	175	228
Diseases of the heart (90-95).....	19	2	4	2	1	2	1	2	2	2	2	2	3
Bronchitis (106).....	186	29	17	19	25	9	10	8	15	9	9	10	26
Bronchopneumonia (107).....	365	65	44	46	28	19	15	8	6	12	25	33	49
Lobar and unspecified pneumonia (108, 109).....	31	5	2	2	3	3	5	3	4	1	4	3	2
Diarrhea and enteritis (under 2 years] (119).....	21	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Diarrhea and enteritis [2 years and over] (120).....	797	75	69	68	77	80	72	66	44	42	69	71	64
Nephritis (130-132).....	23	1	2	1	2	2	2	2	2	2	3	3	2
Puerperal septicemia (140, 142a, 145).....	36	6	5	7	8	5	2	2	3	4	3	1	1
Other puerperal causes.....	83	6	7	8	8	9	5	6	6	8	6	6	6
Suicide (163-171).....	97	10	9	8	3	5	5	6	10	4	5	8	18
Automobile accidents.....	293	20	25	24	17	20	30	30	25	29	24	27	22
Automobile—railroad train and street car collisions.....	2,556	201	188	233	247	212	220	229	202	186	229	204	205

1 Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—
Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
SOUTH CAROLINA (WHITE), all causes	8,580	843	722	799	665	716	707	625	619	660	690	726	808
Typhoid and paratyphoid fever (1, 2).....	71	2	2	6	2	4	9	11	12	11	6	2	4
Smallpox (6).....	46	1	2	5	1	14	7	4	1	3	1	3	9
Measles (7).....	13	2	1	1	2	2	2	1	1	2	1	4	2
Scarlet fever (8).....	78	6	6	5	5	12	14	6	9	3	2	5	9
Whooping-cough (9).....	71	6	4	1	2	3	4	1	2	8	12	17	11
Diphtheria (10).....	426	129	92	72	37	13	5	2	1	7	7	24	37
Influenza (11).....	40	1	1	2	2	9	13	2	4	2	5	1	2
Dysentery (13).....	19	6	1	2	1	1	1	1	2	2	3	2	8
Erysipelas (15).....	6	1	1	1	1	1	1	1	1	1	1	1	1
Lethargic encephalitis (17).....	4	1	1	1	1	1	1	1	1	1	1	1	1
Epidemic cerebrospinal meningitis (18).....	249	22	24	32	25	18	18	14	21	16	22	15	22
Tuberculosis of the respiratory system (23).....	14	2	1	1	1	2	1	1	3	1	1	1	2
Other forms of tuberculosis (24-32).....	60	1	2	2	2	3	2	1	8	11	14	10	8
Malaria (38).....	136	19	8	16	14	13	9	6	6	11	10	11	13
Diabetes mellitus (59).....	672	63	66	58	58	57	50	54	35	49	54	59	69
Cerebral hemorrhage and softening (82a, 82c).....	1,494	135	145	144	128	108	115	102	112	113	139	120	133
Diseases of the heart (90-95).....	17	2	1	1	2	1	1	2	2	3	2	2	3
Bronchitis (106).....	207	23	25	23	12	13	8	10	13	18	17	18	27
Bronchopneumonia (107).....	359	60	32	40	31	26	19	16	13	9	21	41	51
Lobar and unspecified pneumonia (108, 109).....	182	1	4	2	7	26	38	22	21	25	18	14	4
Diarrhea and enteritis [under 2 years] (119).....	42	1	1	2	4	7	11	3	4	5	3	2	2
Diarrhea and enteritis [2 years and over] (120).....	896	108	61	99	74	72	76	68	67	67	65	79	60
Nephritis (130-132).....	28	2	1	3	2	2	2	2	2	3	3	2	4
Puerperal septicemia (140, 142a, 145).....	98	13	4	4	7	8	11	6	12	10	8	5	10
Other puerperal causes.....	105	14	11	7	7	7	8	7	3	11	8	12	10
Suicide (163-171).....	219	11	10	18	8	11	16	21	16	21	23	32	32
Automobile accidents ¹	8	1	1	2	2	2	1	1	1	1	1	1	2
Automobile—railroad train and street car collisions.....	443	39	37	28	37	59	35	37	31	29	30	38	43
Other external causes.....	2,577	188	181	226	199	226	235	227	216	223	217	209	230
All other causes.....													
SOUTH CAROLINA (COLORED), all causes	10,776	944	891	914	828	889	954	909	853	864	884	928	918
Typhoid and paratyphoid fever (1, 2).....	143	4	1	3	4	6	17	18	24	28	23	7	8
Smallpox (6).....	1	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7).....	39	3	3	3	4	12	6	5	1	1	4	3	3
Scarlet fever (8).....	82	4	6	1	4	9	13	7	14	7	5	8	4
Whooping-cough (9).....	26	2	2	2	4	4	1	1	3	2	5	1	7
Diphtheria (10).....	537	138	136	86	40	19	8	8	9	8	14	29	42
Influenza (11).....	51	4	3	3	4	10	17	6	5	1	3	1	1
Dysentery (13).....	4	1	1	1	1	1	1	1	1	1	1	1	3
Erysipelas (15).....	2	1	1	1	1	1	1	1	1	1	1	1	1
Lethargic encephalitis (17).....	5	2	2	2	2	2	2	2	2	2	2	2	2
Epidemic cerebrospinal meningitis (18).....	788	58	64	79	75	57	72	72	78	62	53	60	58
Tuberculosis of the respiratory system (23).....	43	3	2	4	3	7	4	4	1	3	2	6	4
Other forms of tuberculosis (24-32).....	184	4	2	5	8	9	20	21	24	30	29	21	11
Malaria (38).....	66	6	5	2	6	2	5	2	10	8	5	10	5
Diabetes mellitus (59).....	695	51	49	55	65	59	58	69	59	51	60	67	62
Cerebral hemorrhage and softening (82a, 82c).....	1,407	113	100	120	125	105	140	125	110	120	118	116	115
Diseases of the heart (90-95).....	4	1	1	1	1	1	1	1	1	1	1	1	1
Bronchitis (106).....	135	14	11	11	10	6	9	6	5	11	12	18	22
Bronchopneumonia (107).....	601	76	80	75	53	38	13	20	18	30	40	72	86
Lobar and unspecified pneumonia (108, 109).....	247	7	5	5	6	40	69	30	28	29	16	8	4
Diarrhea and enteritis [under 2 years] (119).....	68	1	2	2	4	10	7	9	8	12	5	5	3
Diarrhea and enteritis [2 years and over] (120).....	926	74	89	86	85	58	71	79	61	65	89	91	78
Nephritis (130-132).....	54	2	1	2	2	6	5	7	9	5	5	6	4
Puerperal septicemia (140, 142a, 145).....	144	13	12	10	8	14	13	12	11	11	18	15	7
Other puerperal causes.....	12	3	1	1	2	2	1	1	2	1	1	1	1
Suicide (163-171).....	123	8	12	8	15	4	7	8	8	9	15	12	17
Automobile accidents ¹	6	1	1	1	1	1	1	1	1	1	1	1	2
Automobile—railroad train and street car collisions.....	571	38	41	39	36	51	64	53	52	44	44	46	63
Other external causes.....	3,812	327	271	309	267	359	334	346	311	323	331	323	311
All other causes.....													
SOUTH DAKOTA, all causes	6,104	794	561	553	525	508	455	470	451	418	475	449	445
Typhoid and paratyphoid fever (1, 2).....	35	23	4	2	2	1	2	2	2	2	1	1	1
Smallpox (6).....	7	1	1	1	1	1	1	1	1	1	1	1	3
Measles (7).....	9	3	3	2	1	1	1	1	1	1	1	1	2
Scarlet fever (8).....	36	8	7	3	4	2	2	5	1	2	2	2	2
Whooping-cough (9).....	14	2	3	1	1	1	1	1	1	1	1	1	1
Diphtheria (10).....	282	132	34	34	13	6	10	3	5	7	20	11	7
Influenza (11).....	6	1	1	1	1	1	1	1	1	1	1	1	1
Dysentery (13).....	8	1	1	1	1	1	1	1	1	1	1	1	1
Erysipelas (15).....	6	1	1	1	1	1	1	1	1	1	1	1	1
Lethargic encephalitis (17).....	11	1	1	1	1	1	1	1	1	1	1	1	1
Epidemic cerebrospinal meningitis (18).....	249	39	23	23	18	21	19	22	19	22	16	18	9
Tuberculosis of the respiratory system (23).....	37	4	2	1	2	3	7	2	2	4	4	3	3
Other forms of tuberculosis (24-32).....	131	18	14	13	12	12	11	10	8	6	8	10	9
Malaria (38).....	433	49	28	45	42	34	35	31	23	23	46	35	42
Diabetes mellitus (59).....	1,142	130	112	124	91	98	94	87	85	86	78	75	82
Cerebral hemorrhage and softening (82a, 82c).....	18	4	3	3	2	2	2	2	1	1	1	1	1
Diseases of the heart (90-95).....	165	28	31	21	20	10	7	4	6	9	9	10	10
Bronchitis (106).....	197	39	24	18	28	11	7	4	4	8	15	15	24
Bronchopneumonia (107).....	68	2	6	2	5	9	2	7	8	13	12	2	2
Lobar and unspecified pneumonia (108, 109).....	35	1	1	1	1	3	2	3	11	3	2	4	4
Diarrhea and enteritis [under 2 years] (119).....	313	34	25	29	32	33	23	23	18	22	26	22	26
Diarrhea and enteritis [2 years and over] (120).....	19	1	1	1	1	2	2	1	3	3	3	2	1
Nephritis (130-132).....	43	8	6	4	3	2	3	5	4	3	1	3	1
Puerperal septicemia (140, 142a, 145).....	88	6	2	6	6	11	5	9	11	7	9	8	8
Other puerperal causes.....	115	11	5	2	7	8	9	17	14	9	10	15	8
Suicide (163-171).....	4	1	1	1	1	1	1	1	1	1	1	1	1
Automobile accidents ¹	317	17	20	16	23	37	32	38	30	30	30	20	24
Automobile—railroad train and street car collisions.....	2,316	234	203	202	209	200	181	194	192	166	178	189	178
Other external causes.....													
All other causes.....													

¹ Excludes collision with railroad trains and street cars.

CAUSES OF DEATH, BY MONTH OF OCCURRENCE

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TENNESSEE (WHITE), all causes	20,403	2,127	1,744	1,760	1,455	1,513	1,646	1,689	1,539	1,569	1,771	1,808	1,732
Typhoid and paratyphoid fever (1, 2)	187	5	9	5	6	8	27	34	23	21	27	13	9
Smallpox (6)	73	2	3	4	6	10	6	3	3	2	9	8	17
Measles (7)	51	3	4	1	2	2	2	3	2	1	10	8	13
Scarlet fever (8)	123	24	11	8	8	13	12	16	8	3	5	7	8
Whooping-cough (9)	215	18	4	9	3	1	1	4	14	26	47	54	34
Diphtheria (10)	754	312	107	84	41	22	8	9	8	14	23	53	73
Influenza (11)	135	2	2	4	2	7	40	22	24	14	10	5	5
Dysentery (13)	45	5	2	1	7	2	1	3	3	2	8	5	8
Erysipelas (15)	27	4	3	2	2	2	4	1	3	3	1	1	3
Lethargic encephalitis (17)	26	4	2	4	1	1	1	1	1	2	1	7	2
Epidemic cerebrospinal meningitis (18)	1,476	152	132	145	134	113	116	127	97	116	101	121	122
Tuberculosis of the respiratory system (23)	169	17	15	15	16	13	13	13	8	17	12	13	12
Other forms of tuberculosis (24-32)	179	3	4	1	1	1	6	16	21	31	54	32	9
Malaria (38)	231	32	24	18	12	14	24	20	9	19	19	24	16
Diabetes mellitus (59)	1,252	109	115	119	90	103	85	89	103	81	110	126	122
Cerebral hemorrhage and softening (82a, 82c)	2,731	248	206	287	221	216	239	208	209	213	246	215	223
Diseases of the heart (90-95)	67	8	5	5	5	6	2	5	5	7	6	8	5
Bronchitis (106)	614	95	94	69	43	34	20	24	25	27	40	53	90
Bronchopneumonia (107)	709	120	107	83	64	49	35	23	29	38	50	98	103
Lobar and unspecified pneumonia (108, 109)	540	10	9	15	8	41	107	95	80	72	63	28	17
Diarrhea and enteritis [under 2 years] (119)	208	10	4	6	4	17	52	38	28	28	8	9	6
Diarrhea and enteritis [2 years and over] (120)	1,207	110	94	97	108	90	107	109	93	109	101	93	96
Nephritis (130-132)	78	4	6	4	2	7	2	12	5	11	8	9	8
Puerperal septicemia (140, 142a, 145)	137	17	11	10	12	14	14	14	12	4	11	7	11
Other puerperal causes	296	22	29	24	24	29	17	30	29	28	19	21	24
Suicide (163-171)	426	32	25	25	27	32	19	26	40	43	49	43	65
Automobile accidents ¹	13	1	1	1	3	1	1	1	3	1	1	1	2
Automobile—railroad train and street car collisions	1,201	88	106	119	74	112	94	107	99	89	106	103	104
Other external causes	7,143	670	612	598	530	553	587	636	557	547	629	649	575
All other causes	7,720	719	604	671	588	587	709	696	604	574	696	657	615
TENNESSEE (COLORED), all causes	7,720	719	604	671	588	587	709	696	604	574	696	657	615
Typhoid and paratyphoid fever (1, 2)	68	5	2	2	3	5	11	16	11	11	6	7	2
Smallpox (6)	14	2	1	4	3	3	3	1	1	1	1	1	2
Measles (7)	46	4	3	3	2	6	6	5	3	4	5	3	2
Scarlet fever (8)	17	1	1	1	1	1	1	2	2	1	5	4	2
Whooping-cough (9)	280	71	57	49	19	14	10	8	9	5	10	18	18
Diphtheria (10)	59	2	2	49	19	1	15	20	9	4	4	1	2
Influenza (11)	8	1	1	1	1	1	1	1	1	1	1	1	1
Dysentery (13)	2	1	1	1	1	1	1	1	1	1	1	1	1
Erysipelas (15)	7	1	1	1	1	1	1	1	1	1	1	1	1
Lethargic encephalitis (17)	824	78	56	63	71	80	73	92	68	71	55	60	57
Epidemic cerebrospinal meningitis (18)	132	10	10	13	15	10	13	13	14	10	9	9	6
Tuberculosis of the respiratory system (23)	96	5	3	4	8	8	4	4	7	6	5	4	3
Other forms of tuberculosis (24-32)	64	41	31	36	49	34	49	43	34	31	51	38	41
Malaria (38)	478	81	68	99	78	69	77	78	77	62	79	68	72
Diabetes mellitus (59)	23	2	2	3	2	2	2	2	2	2	4	2	3
Cerebral hemorrhage and softening (82a, 82c)	232	30	20	26	16	14	13	10	15	19	27	20	22
Diseases of the heart (90-95)	370	48	44	44	33	24	17	11	13	14	32	48	42
Bronchitis (106)	125	4	4	4	3	11	33	27	14	14	7	2	2
Bronchopneumonia (107)	66	2	1	3	2	2	17	14	6	8	5	2	4
Lobar and unspecified pneumonia (108, 109)	473	31	32	33	36	29	58	42	46	34	51	41	40
Diarrhea and enteritis [under 2 years] (119)	42	2	2	2	5	4	4	2	2	3	5	2	2
Diarrhea and enteritis [2 years and over] (120)	42	3	2	6	1	3	5	3	2	2	5	3	6
Nephritis (130-132)	10	2	2	2	1	1	1	1	2	2	1	1	2
Puerperal septicemia (140, 142a, 145)	42	3	2	6	1	3	5	3	4	3	5	3	6
Other puerperal causes	114	13	11	8	3	5	10	8	9	13	16	10	8
Suicide (163-171)	608	46	49	52	42	44	47	56	42	50	54	68	58
Automobile accidents ¹	2,609	242	200	215	192	220	237	236	205	190	223	235	214
Automobile—railroad train and street car collisions	608	46	49	52	42	44	47	56	42	50	54	68	58
Other external causes	2,609	242	200	215	192	220	237	236	205	190	223	235	214
All other causes	42,158	4,541	3,774	3,766	3,336	3,446	3,278	3,427	3,070	3,102	3,283	3,546	3,589
TEXAS (WHITE), all causes	42,158	4,541	3,774	3,766	3,336	3,446	3,278	3,427	3,070	3,102	3,283	3,546	3,589
Typhoid and paratyphoid fever (1, 2)	350	12	12	17	13	16	29	37	54	37	47	34	42
Smallpox (6)	7	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7)	375	28	47	82	30	32	30	17	3	4	2	2	4
Scarlet fever (8)	69	10	10	10	10	10	1	1	1	1	2	5	12
Whooping-cough (9)	220	12	14	22	26	31	23	20	22	10	8	9	14
Diphtheria (10)	514	71	35	32	22	22	19	12	21	41	66	102	75
Influenza (11)	1,852	770	326	242	132	52	32	33	16	24	48	70	107
Dysentery (13)	237	6	3	7	11	25	41	38	20	28	25	22	19
Erysipelas (15)	59	9	8	7	4	3	6	5	1	3	4	7	4
Lethargic encephalitis (17)	41	4	4	2	7	1	1	1	1	3	4	9	6
Epidemic cerebrospinal meningitis (18)	37	4	4	3	7	2	2	2	2	4	7	4	5
Tuberculosis of the respiratory system (23)	2,340	247	217	219	208	194	199	152	165	174	184	190	191
Other forms of tuberculosis (24-32)	183	15	10	14	26	20	11	14	21	10	9	18	15
Malaria (38)	253	1	4	10	12	16	17	20	25	40	55	44	16
Diabetes mellitus (59)	574	51	51	61	27	39	38	42	52	48	48	54	61
Cerebral hemorrhage and softening (82a, 82c)	2,477	220	216	217	202	218	209	188	207	184	163	230	223
Diseases of the heart (90-95)	6,594	653	606	575	515	511	503	510	475	465	487	512	532
Bronchitis (106)	160	20	21	16	9	7	14	8	12	11	14	15	13
Bronchopneumonia (107)	1,142	202	214	157	112	55	45	51	31	40	59	88	103
Lobar and unspecified pneumonia (108, 109)	1,418	223	227	210	129	91	58	50	45	44	68	100	170
Diarrhea and enteritis [under 2 years] (119)	1,094	30	43	45	75	158	164	132	99	97	111	86	54
Diarrhea and enteritis [2 years and over] (120)	412	18	13	18	23	43	50	60	40	41	44	34	28
Nephritis (130-132)	2,511	242	215	240	206	216	198	215	172	211	175	211	210
Puerperal septicemia (140, 142a, 145)	204	20	14	22	14	18	20	16	18	17	13	21	11
Other puerperal causes	301	39	35	22	23	25	19	24	19	11	27	32	25
Suicide (163-171)	667	54	52	49	49	68	58	60	63	57	49	53	55
Automobile accidents ¹	1,076	75	45	87	74	80	72	86	7	110	131	113	108
Automobile—railroad train and street car collisions	42	8	1	8	2	3	2	3	3	1	1	1	5
Other external causes	2,560	231	189	159	214	216	209	288	207	228	191	212	216
All other causes	14,584	1,255	1,139	1,238	1,113	1,221	1,208	1,328	1,190	1,155	1,245	1,264	1,228

¹ Excludes collision with railroad trains and street cars.

MORTALITY STATISTICS

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TEXAS (COLORED), all causes.....	16,790	1,613	1,401	1,432	1,422	1,501	1,397	1,377	1,345	1,248	1,279	1,367	1,408
Typhoid and paratyphoid fever (1, 2).....	244	14	5	6	9	13	15	33	43	28	37	24	17
Smallpox (6).....	7				2			1	1		1		2
Measles (7).....	214	15	28	52	38	34	19	11	2	2	4	4	5
Scarlet fever (8).....	4						1	1	1				1
Whooping-cough (9).....	148	9	1	8	17	28	12	17	10	9	9	10	11
Diphtheria (10).....	136	9	11	15	8	1	9	5	10	14	21	22	11
Influenza (11).....	736	288	136	81	63	28	19	13	11	4	15	30	48
Dysentery (13).....	233	1	4	16	14	29	35	44	22	22	23	13	10
Erysipelas (15).....	8	1	2						2	1			2
Lethargic encephalitis (17).....	4		3							1			
Epidemic cerebrospinal meningitis (18).....	16	2		4	2	2	1		2	2			1
Tuberculosis of the respiratory system (23).....	1,645	149	146	156	155	172	133	139	119	114	119	117	126
Other forms of tuberculosis (24-32).....	140	9	18	8	13	13	15	14	7	4	14	14	11
Malaria (38).....	171	1	1	3	13	8	10	16	13	36	21	36	15
Diabetes mellitus (59).....	121	10	8	8	11	13	11	8	5	12	7	17	11
Cerebral hemorrhage and softening (82a, 82c).....	713	52	59	66	63	67	56	58	57	57	50	73	55
Diseases of the heart (90-95).....	1,554	128	117	136	134	131	131	137	141	100	125	133	188
Bronchitis (106).....	42	6	4	2	4	1	3	2	4	1	6	2	7
Bronchopneumonia (107).....	487	63	69	52	49	31	27	24	34	21	16	45	56
Lobar and unspecified pneumonia (108, 109).....	894	167	124	106	88	64	37	33	28	29	49	67	102
Diarrhea and enteritis [under 2 years] (119).....	769	15	16	35	45	84	110	118	85	80	82	52	49
Diarrhea and enteritis [2 years and over] (120).....	193	6	8	13	18	20	21	19	18	21	16	18	15
Nephritis (130-132).....	945	76	81	84	87	97	85	70	64	70	79	68	84
Puerperal septicemia (140, 142a, 145).....	133	11	3	15	13	7	7	8	13	14	13	15	14
Other puerperal causes.....	197	26	21	12	16	22	14	16	10	21	12	10	17
Suicide (163-171).....	55	3	6	2	4	6	5	2	7	3	7	4	6
Automobile accidents ¹	216	14	13	14	10	11	17	17	24	20	26	24	26
Automobile—railroad trains and street car collisions.....	9	3	5						1	1			
Other external causes.....	1,100	77	73	88	75	107	89	96	109	104	87	84	111
All other causes.....	5,656	458	431	448	481	512	506	476	505	457	440	455	457
UTAH, all causes.....	4,384	449	355	386	369	378	360	342	297	313	350	376	409
Typhoid and paratyphoid fever (1, 2).....	3							1		1			
Smallpox (6).....													
Measles (7).....	3					1					1	1	
Scarlet fever (8).....	22	6	2	3	1	1	3			3	1	1	1
Whooping-cough (9).....	15	4	1	1		1	2	1	1	2	1	1	2
Diphtheria (10).....	3	1											2
Influenza (11).....	120	48	20	5	8	11	3	3	1	4	3	7	7
Dysentery (13).....	11	1								2	2		6
Erysipelas (15).....	12	1	1	1		3	1	2	1				
Lethargic encephalitis (17).....	10	1				2	1	1	3	2			
Epidemic cerebrospinal meningitis (18).....	13	2	1	5		1	1	1					3
Tuberculosis of the respiratory system (23).....	90	6	9	5	9	5	9	8	10	6	5	11	7
Other forms of tuberculosis (24-32).....	22	2	1	4	3	4	3			1	1		3
Malaria (38).....													
Diabetes mellitus (59).....	69	7	3	3	5	7	4	8	5	10	3	10	4
Cerebral hemorrhage and softening (82a, 82c).....	236	25	17	25	26	26	18	25	10	11	16	19	18
Diseases of the heart (90-95).....	904	89	74	86	84	89	85	55	51	57	72	78	84
Bronchitis (106).....	10	2	1		1	3	2						
Bronchopneumonia (107).....	136	29	18	13	10	3	8	6	3	8	12	6	20
Lobar and unspecified pneumonia (108, 109).....	178	26	17	12	14	13	11	4	7	10	14	24	26
Diarrhea and enteritis [under 2 years] (119).....	27	1	1	2	3	1	1		2	6	5	3	2
Diarrhea and enteritis [2 years and over] (120).....	25	2	1	1	2	1	2	1	4	9	2	2	1
Nephritis (130-132).....	284	34	23	28	30	23	25	24	19	17	18	27	16
Puerperal septicemia (140, 142a, 145).....	20			4	2	1	3		2	2	4	2	
Other puerperal causes.....	33	2	4	4	3	4	4	1	4	2	1	2	3
Suicide (163-171).....	51	5	3	4	7	5	7	5	1	4	5	3	2
Automobile accidents ¹	135	5	6	7	16	14	2	20	16	14	12	13	10
Automobile—railroad train and street car collisions.....	4	1			1				1		1		
Other external causes.....	249	19	20	19	15	21	20	23	24	22	22	29	15
All other causes.....	1,699	132	131	154	130	135	146	164	132	120	146	137	179
VERMONT, all causes.....	4,621	559	390	379	383	394	353	344	352	335	351	367	414
Typhoid and paratyphoid fever (1, 2).....	3										1	1	1
Smallpox (6).....													
Measles (7).....	1												1
Scarlet fever (8).....	8				3		1			1			1
Whooping-cough (9).....	12	2	3				1		1			1	4
Diphtheria (10).....	3	1					1						
Influenza (11).....	150	82	20	8	8	9	2	4	1	3	4	1	8
Dysentery (13).....	1												1
Erysipelas (15).....	5	1		1		1	1						1
Lethargic encephalitis (17).....	3												
Epidemic cerebrospinal meningitis (18).....	2	1								1		1	
Tuberculosis of the respiratory system (23).....	155	18	11	15	10	12	13	14	15	8	11	16	12
Other forms of tuberculosis (24-32).....	21		1	2	2	1	4	1	2	2	1	2	3
Malaria (38).....													
Diabetes mellitus (59).....	106	8	7	6	12	9	7	8	9	12	9	10	9
Cerebral hemorrhage and softening (82a, 82c).....	369	43	39	28	33	36	21	33	29	29	29	18	31
Diseases of the heart (90-95).....	1,166	139	107	104	86	89	79	82	81	85	99	102	113
Bronchitis (106).....	23	5	5	2	1	2	2	2	1	3	2	3	3
Bronchopneumonia (107).....	123	29	16	9	7	6	9	2	4	9	15	13	13
Lobar and unspecified pneumonia (108, 109).....	147	26	16	19	14	13	7	3	3	8	9	12	17
Diarrhea and enteritis [under 2 years] (119).....	17	1		2		3	2	2		6		1	
Diarrhea and enteritis [2 years and over] (120).....	7	1	1										
Nephritis (130-132).....	351	36	30	30	27	31	23	27	35	24	22	35	31
Puerperal septicemia (140, 142a, 145).....	14	1	1		2	1	1	2	5				
Other puerperal causes.....	21	2		1	1	3	4	2	3	3	3	2	
Suicide (163-171).....	72	9	3	3	5	2	9	7	8	6	6	9	5
Automobile accidents ¹	70	3	3	6	2	6	5	7	7	10	10	7	5
Automobile—railroad train and street car collisions.....	2	1		1									
Other external causes.....	231	25	12	14	16	22	31	20	20	16	18	19	18
All other causes.....	1,538	125	118	128	154	152	130	125	128	114	116	111	137

¹ Excludes collision with railroad trains and street cars.

CAUSES OF DEATH, BY MONTH OF OCCURRENCE

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—
Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
VIRGINIA (WHITE), all causes	18,043	1,877	1,625	1,677	1,475	1,390	1,468	1,497	1,255	1,257	1,432	1,493	1,597
Typhoid and paratyphoid fever (1, 2).....	79	3	4	5	2	3	5	19	10	10	5	9	4
Smallpox (6).....	50	5	7	17	7	7	3	1	3	3	1	1	2
Measles (7).....	51	5	1	4	7	1	3	1	1	3	5	8	18
Scarlet fever (8).....	50	3	10	6	3	3	3	3	1	3	2	4	3
Whooping-cough (9).....	153	7	8	9	2	1	3	3	6	14	39	30	31
Diphtheria (10).....	623	271	134	74	33	16	8	2	9	9	21	20	30
Influenza (11).....	88	2	2	3	3	13	26	17	8	5	10	1	6
Dysentery (13).....	38	2	3	7	7	2	2	2	2	2	4	1	3
Erysipelas (15).....	13	4	1	1	1	1	2	2	1	3	1	2	5
Lethargic encephalitis (17).....	27	2	1	6	4	1	2	2	1	3	1	1	3
Epidemic cerebrospinal meningitis (18).....	837	79	84	79	77	79	68	51	51	49	64	87	69
Tuberculosis of the respiratory system (23).....	106	5	9	11	8	7	18	11	8	4	6	7	10
Other forms of tuberculosis (24-32).....	5						1		1	1	1		1
Malaria (38).....	266	39	16	20	19	24	21	20	24	19	15	25	24
Diabetes mellitus (59).....	1,573	154	131	147	125	124	147	129	113	106	125	138	134
Cerebral hemorrhage and softening (82a, 82c).....	3,385	307	268	303	305	278	283	284	234	248	270	280	325
Diseases of the heart (90-95).....	59	11	5	6	4	2	5	3	4	5	5	3	6
Bronchitis (106).....	444	75	67	52	28	19	21	23	11	26	39	44	39
Bronchopneumonia (107).....	574	88	73	78	61	40	27	10	21	18	33	58	72
Lobar and unspecified pneumonia (108, 109).....	267	3	11	13	10	13	58	49	36	35	24	9	6
Diarrhea and enteritis (under 2 years) (119).....	88	4	6	2	2	5	13	14	12	10	9	7	4
Diarrhea and enteritis [2 years and over] (120).....	1,544	133	135	157	124	130	122	148	114	96	122	132	131
Nephritis (130-132).....	62	4	7	6	1	3	3	5	6	4	3	9	11
Puerperal septicemia (140, 142a, 145).....	114	12	9	11	16	10	9	13	7	9	3	5	10
Other puerperal causes.....	335	29	21	25	28	41	26	25	30	20	31	24	26
Suicide (163-171).....	422	34	37	25	24	28	25	36	37	49	42	41	44
Automobile accidents ¹	16		2	5	1	1			2		1	3	1
Automobile—railroad train and street car collisions.....	1,021	84	72	75	74	78	101	91	104	75	85	74	108
Other external causes.....	5,753	512	501	537	500	461	458	536	410	425	464	471	478
VIRGINIA (COLORED), all causes	10,411	1,049	915	987	809	846	908	837	764	761	814	874	847
Typhoid and paratyphoid fever (1, 2).....	35	2	1	1	1		4	7	3	10	5		1
Smallpox (6).....	10			1	2		3	1		1		1	1
Measles (7).....	5			1	1						2	1	1
Scarlet fever (8).....	74	8	4	5	6	9	5	7	4	4	8	8	6
Whooping-cough (9).....	29	2	2	1	1	1	1	1	2	2	9	8	5
Diphtheria (10).....	362	112	77	52	27	16	8	2	2	6	7	18	35
Influenza (11).....	49	1	1	1	1	5	12	11	7	4	6	1	1
Dysentery (13).....	7			1	1					1		1	3
Erysipelas (15).....	1												
Lethargic encephalitis (17).....	5	1			1						1	1	
Epidemic cerebrospinal meningitis (18).....	1,005	90	80	97	92	91	94	74	64	83	76	92	72
Tuberculosis of the respiratory system (23).....	95	7	7	7	8	7	7	8	12	9	8	9	6
Other forms of tuberculosis (24-32).....	5								1	3			
Malaria (38).....	119	10	10	11	10	6	10	8	16	7	12	12	7
Diabetes mellitus (59).....	936	111	80	88	67	74	98	86	58	68	75	70	61
Cerebral hemorrhage and softening (82a, 82c).....	1,796	156	151	178	144	165	143	146	145	127	149	152	140
Diseases of the heart (90-95).....	37	4	5	7	1	2	2	2	3	1	4	5	1
Bronchitis (106).....	292	40	44	34	23	23	14	8	7	17	13	32	37
Bronchopneumonia (107).....	477	88	65	56	29	34	24	18	6	17	27	54	59
Lobar and unspecified pneumonia (108, 109).....	160	3	4	8	4	18	29	36	13	18	17	7	3
Diarrhea and enteritis (under 2 years) (119).....	76	3	4	4	5	9	16	12	11	6	3	2	1
Diarrhea and enteritis [2 years and over] (120).....	860	87	62	83	76	60	78	71	84	55	71	65	68
Nephritis (130-132).....	58	1	7	5	4	6	10	2	5	6	6	1	5
Puerperal septicemia (140, 142a, 145).....	89	16	3	6	8	8	5	5	9	7	7	8	7
Other puerperal causes.....	35	3	4	1	3	4	1	3	6	1	4	3	2
Suicide (163-171).....	170	5	11	15	16	15	12	11	18	18	15	18	16
Automobile accidents ¹	2								2				
Automobile—railroad train and street car collisions.....	533	49	47	44	40	46	51	67	46	47	37	57	52
Other external causes.....	3,040	251	246	281	239	247	281	249	244	242	252	250	258
WASHINGTON, all causes	16,705	1,606	1,334	1,480	1,387	1,408	1,255	1,334	1,347	1,262	1,449	1,315	1,528
Typhoid and paratyphoid fever (1, 2).....	24	4		2	2	1	4	2	2	2	3	1	1
Smallpox (6).....	2	1						1					1
Measles (7).....	9			3	1	1	1	2			1		1
Scarlet fever (8).....	15	2	2	2	1	2	2				1	3	
Whooping-cough (9).....	4			2						2			2
Diphtheria (10).....	24	6	3	2	3			1		1	4	3	1
Influenza (11).....	326	115	45	33	20	14	11	6	10	8	17	20	27
Dysentery (13).....	8	1					2			1	2	1	1
Erysipelas (15).....	17	2	2	3	1	1	1	1	2		2	2	2
Lethargic encephalitis (17).....	18			2	1	1	3	2	3	1	1	4	
Epidemic cerebrospinal meningitis (18).....	18	2	1		1			3	3	2	3	2	1
Tuberculosis of the respiratory system (23).....	745	66	65	55	80	73	51	61	59	59	53	58	65
Other forms of tuberculosis (24-32).....	112	7	3	8	9	13	13	16	5	8	11	10	9
Malaria (38).....	354	30	31	23	27	37	24	21	34	29	35	26	37
Diabetes mellitus (59).....	1,396	147	125	135	104	122	103	111	99	93	122	119	116
Cerebral hemorrhage and softening (82a, 82c).....	3,799	340	335	337	342	332	278	302	284	269	325	314	341
Diseases of the heart (90-95).....	35	7	3	2	2	2	2	1	2	2	5	3	5
Bronchitis (106).....	346	54	34	33	32	20	12	15	16	29	26	30	45
Bronchopneumonia (107).....	441	55	55	54	36	34	19	24	15	21	46	31	51
Lobar and unspecified pneumonia (108, 109).....	41	4	2	3	5	1	4	2	6	8	8	5	1
Diarrhea and enteritis (under 2 years) (119).....	36	3	3	2	2	2	1	1	6	5	7	1	3
Diarrhea and enteritis [2 years and over] (120).....	1,157	113	83	108	92	93	112	90	97	98	89	74	108
Nephritis (130-132).....	49	3	3	9	3	6	2	5	7	3	4	4	4
Puerperal septicemia (140, 142a, 145).....	84	8	5	8	8	5	7	11	4	6	6	5	11
Other puerperal causes.....	380	21	27	32	37	28	36	36	31	27	31	37	37
Suicide (163-171).....	442	26	24	25	36	36	32	36	37	42	51	29	68
Automobile accidents ¹	14		1					7	1	2		2	1
Automobile—railroad train and street car collisions.....	1,049	68	43	80	80	71	110	120	130	88	97	75	87
Other external causes.....	5,760	521	439	519	463	514	428	455	499	458	501	460	503

¹ Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH STATE: 1933—Continued

[See note at head of this table]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
WEST VIRGINIA, all causes.	16,605	1,734	1,392	1,481	1,268	1,265	1,224	1,386	1,282	1,354	1,397	1,381	1,441
Typhoid and paratyphoid fever (1, 2)	141	8	3	5	1	4	8	20	29	21	25	13	4
Smallpox (6)	46	6	7	11	8	5	4	1	1	1	1	2	2
Measles (7)	44	2	4	2	3	7	1	3	6	9	5	8	8
Scarlet fever (8)	107	14	7	4	7	6	8	7	14	9	7	14	10
Whooping-cough (9)	193	12	6	8	2	7	1	6	9	28	43	42	29
Diphtheria (10)	547	252	100	58	28	14	8	7	10	7	20	17	26
Influenza (11)	58	1	2	3	1	7	19	9	9	9	6	3	1
Dysentery (13)	16	1	2	3	5	1	7	1	9	9	2	2	2
Erysipelas (15)	7	3	1	1	2	4	3	2	1	2	4	3	2
Lethargic encephalitis (17)	31	3	6	2	4	3	3	1	1	4	3	7	4
Epidemic cerebrospinal meningitis (18)	849	105	68	83	72	63	73	67	66	64	57	57	74
Tuberculosis of the respiratory system (23)	133	5	13	8	9	11	8	7	11	18	15	11	17
Other forms of tuberculosis (24-32)	1												
Malaria (38)	221	23	15	18	19	10	19	21	11	17	23	21	24
Diabetes mellitus (59)	1,038	90	95	117	84	88	83	82	74	73	82	89	81
Cerebral hemorrhage and softening (82a, 82c)	2,332	216	201	226	198	192	168	183	169	177	174	201	227
Diseases of the heart (90-95)	25	3	3	2	3	1	1	2	2	1	5	2	2
Bronchitis (106)	549	106	64	58	36	23	19	12	15	20	56	53	87
Bronchopneumonia (107)	577	85	78	70	60	34	20	20	16	15	45	62	74
Lobar and unspecified pneumonia (108, 109)	591	12	8	17	20	19	74	127	98	117	72	21	6
Diarrhea and enteritis (under 2 years) (119)	161	2	7	4	4	5	24	32	24	34	16	4	5
Diarrhea and enteritis [2 years and over] (120)	1,431	143	118	143	103	140	110	124	85	125	119	122	99
Nephritis (130-132)	84	3	8	6	8	11	9	5	7	4	7	9	7
Puerperal septicemia (140, 142a, 145)	122	10	10	16	10	9	8	19	13	3	7	6	11
Other puerperal causes	203	14	12	14	23	19	14	15	13	23	19	21	16
Suicide (163-171)	382	22	24	11	17	27	21	43	34	45	49	38	51
Automobile accidents ¹	7												
Automobile—railroad train and street car collisions	1,334	112	101	92	101	82	121	129	124	120	111	125	116
Other external causes	5,375	485	437	495	450	485	411	429	442	416	430	436	459
All other causes													
WISCONSIN, all causes.	29,513	3,319	2,456	2,573	2,493	2,453	2,298	2,209	2,194	2,188	2,401	2,298	2,631
Typhoid and paratyphoid fever (1, 2)	17		2		3	2	1		4		2	2	1
Smallpox (6)	1												1
Measles (7)	29	7	2	4	5	4	2	1	1				3
Scarlet fever (8)	37	11	1	1	4	5	1	1	1	4	2	6	6
Whooping-cough (9)	61	2	6	4	6	3	3	5	6	11	6	6	3
Diphtheria (10)	19	4	1	1	2	1	2	1	2	1	4	1	3
Influenza (11)	746	379	117	56	47	19	6	11	16	14	22	23	36
Dysentery (13)	13	2	2	2	1	1	1	2	1	4	2		
Erysipelas (15)	34	5	4	2	6	3	4	1	1	1	2	3	3
Lethargic encephalitis (17)	19	1	1	2	1	2	1	1	5	2	1	2	
Epidemic cerebrospinal meningitis (18)	17	2	2	2	3	3	2						4
Tuberculosis of the respiratory system (23)	1,093	106	90	83	102	107	110	87	87	71	88	73	89
Other forms of tuberculosis (24-32)	135	16	8	15	14	9	12	9	15	7	8	8	14
Malaria (38)													
Diabetes mellitus (59)	707	69	72	70	67	57	63	43	50	42	52	58	64
Cerebral hemorrhage and softening (82a, 82c)	2,326	230	214	240	201	195	175	159	166	182	200	200	214
Diseases of the heart (90-95)	6,894	730	547	597	613	605	542	514	476	496	565	555	624
Bronchitis (106)	101	23	7	11	12	10	5	4	5	3	6	5	10
Bronchopneumonia (107)	741	186	81	71	49	58	35	32	30	40	42	57	80
Lobar and unspecified pneumonia (108, 109)	834	182	85	83	72	65	49	23	39	22	49	70	95
Diarrhea and enteritis (under 2 years) (119)	201	15	16	14	12	21	21	11	17	26	25	18	5
Diarrhea and enteritis [2 years and over] (120)	75	8	2	5	4	3	3	9	7	8	15	7	4
Nephritis (130-132)	1,962	182	170	169	162	168	125	164	147	148	158	145	224
Puerperal septicemia (140, 142a, 145)	87	7	10	14	8	10	3	4	8	7	6	3	7
Other puerperal causes	163	18	13	19	12	19	18	11	9	12	13	12	7
Suicide (163-171)	508	43	37	40	42	40	42	47	50	45	56	31	35
Automobile accidents ¹	627	52	20	30	35	48	39	62	69	73	57	59	83
Automobile—railroad train and street car collisions	45	1	1	4	2		3	4	5	7	5	4	9
Other external causes	1,447	106	103	97	90	104	190	146	131	127	132	108	113
All other causes	10,604	952	844	938	924	890	841	858	863	855	900	845	894
WYOMING, all causes.	1,976	214	173	175	176	175	116	182	136	140	167	153	168
Typhoid and paratyphoid fever (1, 2)	11		2	2					2		1	3	1
Smallpox (6)													
Measles (7)	2	1	1										
Scarlet fever (8)	5					1	1	2					
Whooping-cough (9)	10	2	2	2		2	1			1			
Diphtheria (10)	2		2										
Influenza (11)	65	37	12	7	1	4				1	2	1	
Dysentery (13)	1									1			
Erysipelas (15)	1									1			
Lethargic encephalitis (17)	1									1			
Epidemic cerebrospinal meningitis (18)	4				2			1			1		
Tuberculosis of the respiratory system (23)	52	7	3	4	9	2	4	4	2	3	7	4	3
Other forms of tuberculosis (24-32)	18	2	3	1	5	1	1	1	1		1	2	
Malaria (38)													
Diabetes mellitus (59)	31	4	7	3	2	1	2	3		2	1	4	2
Cerebral hemorrhage and softening (82a, 82c)	113	7	12	7	10	9	5	10	12	10	6	13	12
Diseases of the heart (90-95)	370	31	37	38	38	30	26	35	22	27	36	20	30
Bronchitis (106)	10	2	1	1		1	1			1			3
Bronchopneumonia (107)	45	6	6	4	4	1	1	3		5	1	10	4
Lobar and unspecified pneumonia (108, 109)	65	15	12	4	7	5	3			3	4	6	6
Diarrhea and enteritis (under 2 years) (119)	14		1	1	2		1		2	1	3	2	1
Diarrhea and enteritis [2 years and over] (120)	13	1	2	1		1		2	1	2	2	2	1
Nephritis (130-132)	123	9	8	14	11	11	8	12	12	7	11	16	9
Puerperal septicemia (140, 142a, 145)	9	1				4	1	1	1	1	1		
Other puerperal causes	15	2	2	1	2	4				1	1	1	1
Suicide (163-171)	56	4	4	4	6	6	2	3	3	6	7	5	6
Automobile accidents ¹	87	1	2	5	6	5	2	11	12	10	11	12	10
Automobile—railroad train and street car collisions													
Other external causes	171	15	7	21	15	13	12	17	16	13	19	7	16
All other causes	676	66	47	55	56	74	44	78	50	43	54	46	63

¹ Excludes collision with railroad trains and street cars.

SUPPLEMENT

HAWAII, PUERTO RICO, AND THE VIRGIN ISLANDS

HAWAII

(See tables, pp. 450 to 461)

The number of deaths from all causes in Hawaii in 1933 was 3,648, and the estimated population was 404,000, giving a rate of 9.0 per 1,000 population against 9.3 in 1932.

The highest death rates per 100,000 population in 1933 were from diseases of the heart, 116.3; pneumonia (all forms), 94.6; tuberculosis (all forms), 93.3; congenital malformations and diseases of early infancy, 71.0; nephritis, 70.5; cancer, 64.1; cerebral hemorrhage and softening, 45.0; and diarrhea and enteritis, under 2 years, 34.2. These 8 causes account for 65 percent of all deaths.

In 1933 there was an encouraging decline in mortality from diarrhea and enteritis (under 2 years)—congenital malformations and diseases of early infancy, measles, and diphtheria—all diseases of childhood; and the rate for infants under 1 year of age decreased from 81.5 per 1,000 population in 1932 to 70.2 in 1933—more than 50 percent of the latter being due to premature birth, diarrhea and enteritis, and bronchopneumonia.

Mortality rates for cancer and pneumonia decreased in 1933, but showed a marked increase in diseases of the heart (from 98.2 to 116.3) and nephritis (from 59.3 to 70.5).

PUERTO RICO

(See tables, pp. 462 to 471)

The number of deaths from all causes in Puerto Rico in 1933 was 36,765, and the estimated population was 1,621,300, giving a rate of 22.7 per 1,000. The white population was 1,209,500 with a rate of 22.4. The colored population numbered 411,800 with a rate of 23.5.

The highest death rates per 100,000 population in 1933, the second year after admission to the registra-

tion area, were for tuberculosis (all forms) (336.7); diarrhea and enteritis—under 2 years (264.0), and 2 years and over (199.7); malaria (194.6); pneumonia (all forms) (191.1); and nephritis (170.3). These 5 causes account for 59.8 percent of all deaths. With the exception of diarrhea and enteritis, the above causes show higher rates for the colored than for the white population.

VIRGIN ISLANDS

(See tables, pp. 472 to 475)

A special census of the population of the Virgin Islands, which was taken by the Bureau of the Census in 1930, numbered 22,012, and Negroes constituted 78.3 percent of the total. Because of the continuous decrease of the population from 1860 to 1930, rates have not been computed.

There were 481 deaths in 1933: 37 of whites, 389 of Negroes, 53 of mixed, and 2 of other colored. The largest number of deaths resulted from diseases of

the heart, nephritis, pneumonia (all forms), syphilis, diarrhea and enteritis (under 2 years), cerebral hemorrhage, and tuberculosis (all forms); and these accounted for 59.9 percent of all deaths. The deaths of infants under 1 year of age numbered 91, 63.7 percent of which were due to diarrhea and enteritis, premature birth, and pneumonia (all forms). Deaths of infants under 1 year of age from diarrhea and enteritis increased from 15 in 1932 to 26 in 1933.

HAWAII

TABLE 1.—POPULATION OF THE TERRITORY OF HAWAII AND ITS SUBDIVISIONS, BY RACE, ACCORDING TO THE CENSUS OF 1930

RACE	POPULATION APRIL 1, 1930						
	Hawaii Territory	Hilo city	Honolulu city	Hawaii County (exclusive of Hilo city)	Honolulu County (exclusive of Honolulu city)	Kauai County	Maui County ¹
Total.....	388,336	19,468	137,582	53,857	65,341	35,942	56,146
Hawaiian.....	22,636	1,155	9,675	3,709	2,428	1,363	4,306
Part Hawaiian.....	28,224	1,881	14,242	3,190	2,117	1,758	5,036
Caucasian-Hawaiian.....	15,632	986	8,283	1,537	1,213	996	2,617
Asiatic-Hawaiian.....	12,592	895	5,959	1,653	904	762	2,419
Caucasian.....	80,373	3,808	39,043	6,552	18,659	4,770	7,543
Portuguese.....	27,588	2,467	12,297	3,703	2,138	2,554	4,429
Puerto Rican.....	6,671	168	2,211	1,490	818	841	1,153
Other Caucasian.....	46,114	1,181	24,535	1,359	15,703	1,375	1,961
Chinese.....	27,179	897	19,334	1,201	2,734	1,201	1,812
Japanese.....	139,631	9,356	47,468	24,392	22,117	13,905	22,393
Korean.....	6,461	288	2,604	843	1,545	362	819
Filipino.....	63,052	2,055	4,776	13,901	15,614	12,562	14,144
All others.....	780	30	440	69	127	21	93

¹ Includes Kalawao County.

TABLE 2.—DEATHS (*Exclusive of Stillbirths*), BY RACE, IN THE TERRITORY OF HAWAII: 1933

RACE	DEATHS IN—							
	HAWAII TERRITORY		Hilo city	Honolulu city	Hawaii County (exclusive of Hilo city)	Honolulu County (exclusive of Honolulu city)	Kauai County	Maui County ¹
	Number	Rate per 1,000 estimated population July 1, 1933						
Total.....	3,648	9.0	194	1,545	472	431	359	647
Hawaiian.....	625	28.0	20	236	115	62	42	150
Part Hawaiian.....	427	13.6	19	229	41	26	23	89
Caucasian-Hawaiian.....	225	13.2	8	129	21	17	9	41
Asiatic-Hawaiian.....	202	14.0	11	100	20	9	14	48
Caucasian.....	670	7.6	33	352	62	97	53	73
Portuguese.....	236	8.5	18	102	32	16	22	46
Puerto Rican.....	79	11.3	2	27	18	7	11	14
Other Caucasian.....	355	6.6	13	223	12	74	20	13
Chinese.....	306	10.8	5	195	17	32	21	36
Japanese.....	1,059	7.1	79	390	150	124	127	189
Korean.....	83	12.0	7	51	10	5	6	4
Filipino.....	449	5.9	30	76	75	81	86	101
All others.....	29	36.3	1	16	2	4	1	5

¹ Includes Kalawao County.

MORTALITY STATISTICS

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, IN THE TERRITORY OF HAWAII: 1933
 [Numbers under causes of death correspond to those of the 1929 revision of the detailed International List]

AREA	All causes	Typhoid and paratyphoid fever	Small-pox	Measles	Scarlet fever	Whooping-cough	Diphtheria	Influenza	Erysipelas	Epidemic cerebrospinal meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis
		1, 2	6	7	8	9	10	11	15	18	23	24	25-32
Territory of Hawaii	3,648	19		2		46	7	28	9	3	348	12	17
Hilo city.....	194					31	4	11	4	1	33	1	
Honolulu city.....	1,645	5		1		3	1	4	1	1	171	6	10
Hawaii County (ex. of Hilo city).....	472	4		1		9	1	9	1		37	2	1
Honolulu County (ex. of Honolulu city).....	431	2				2	1	2			19		1
Kauai County.....	359	4				1	2	2		1	34	1	2
Maui County ¹	647	4				1	2	2	3	1	54	2	3
DEATH RATE PER 100,000 ESTIMATED POPULATION													
Territory of Hawaii	903.0	4.7		0.5		11.4	1.7	6.9	2.2	0.7	86.1	3.0	4.3

AREA	Syphilis	Malaria	Cancer and other malignant tumors	Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	DIARRHEA AND ENTERITIS		Appendicitis	Hernia, intestinal obstruction
										Under 2 years	2 years and over		
Territory of Hawaii	34	38	45-53	56-58	59	82a, 82c	90-95	106	107-109	119	120	121	122
Hilo city.....	4		24		5	12	18		12	9	1	2	2
Honolulu city.....	23		127	1	33	61	217	4	173	40	12	15	12
Hawaii County (ex. of Hilo city).....	8		35		5	38	74	6	34	19	5	4	3
Honolulu County (ex. of Honolulu city).....	5		29		18	50	1	55	16	9	10	2	2
Kauai County.....	3		20		7	14	44	1	28	25	10	7	2
Maui County ¹	4		24	2	8	39	67	12	80	29	13	10	5
DEATH RATE PER 100,000 ESTIMATED POPULATION													
Territory of Hawaii	11.6		64.1	0.7	14.4	45.0	116.3	5.9	94.6	34.2	12.4	11.9	6.4

AREA	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	AUTOMOBILE ACCIDENTS		Other external causes	Unknown or ill-defined diseases	All other causes	
								Primary ²	In collision with railroad trains and street cars				
Territory of Hawaii	124	130-132	140, 142a, 145		157-161	163-171	172-175				199, 200		
Hilo city.....	2	14			3	16	4		4		6	1	
Honolulu city.....	14	140	4	14	125	30	4	4	25		51	176	
Hawaii County (ex. of Hilo city).....	2	39	1	2	34	5	7	15			14	2	
Honolulu County (ex. of Honolulu city).....	2	25	1	2	36	11	4	15			29	1	
Kauai County.....	3	36	3	7	25	6	4	6			19	42	
Maui County ¹	4	31	3	10	51	6	5	13			27	133	
DEATH RATE PER 100,000 ESTIMATED POPULATION													
Territory of Hawaii	6.7	70.5	3.0	9.4	71.0	15.3	5.9	19.3			38.1	1.2	125.2

¹ Includes Kalawao County.
² Excluding collision with railroad trains and street cars.

TABLE 6.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY RACE AND SEX, IN THE TERRITORY OF HAWAII: 1933—Continued

List no.	CAUSE OF DEATH AND SEX	All deaths	PART HAWAIIAN					CAUCASIAN				Chinese	Japa- nese	Ko- rean	Fili- pino	All other	
			Haw- aiiian	Cauca- sian- Ha- waiian		Asi- atic- Ha- waiian	Total	Portu- guese	Puerto Rican	Other Cauca- sian							
				Total													
	IV.—Diseases of the blood and blood-making organs.....	10 6		2	1	1	2		1		1	3	1	4		2	1
70	Hemorrhagic conditions.....	2		1		1										1	
71a	Pernicious anemia.....	1															
72a	True leukemias.....	7		1		1	2		1		1	2	1	1		1	
72b	Pseudoleukemias (Hodgkin's disease).....	3	1									1				1	
	V.—Chronic poisonings and intoxications.....	5	2	1		1							1		1		
75	Alcoholism (acute or chronic).....	4	2	1		1							1				
76	Chronic poisoning by other organic substances.....	1														1	
	VI.—Diseases of the nervous system and of the organs of special sense.....	175 94	25 24	8 13	4 9	4 4	31 28	17 15	2 3	12 10	26 2	67 25	7 1	9 1		2	
78	Encephalitis (non-epidemic).....	2		1			1	1			1						
79a	Simple meningitis.....	5	2	2		1										1	
79b	Non-epidemic cerebrospinal meningitis.....	2		1													
80	Progressive locomotor ataxia (tabes dorsalis).....	1	1														
81	Other diseases of spinal cord.....	6		1		1	3	1	1	1			1	1	1		
82a	Cerebral hemorrhage.....	120 62	12 21	3 4	1 3	2 1	17 20	10 10	1 2	6 8	21 1	57 15	4	5	1	1	
82b	Cerebral embolism and thrombosis.....	4		1			1	1					1				
82d	Hemiplegia and other paralysis, cause unspecified.....	1	1				1	1									
83	General paralysis of insane.....	12	6	2		1	4			4	1	1	1				
84	Dementia praecox and other psychoses.....	8	1	1		1					1	1	2		2		1
85	Epilepsy.....	5	1	1			2	1	1		2						
86	Convulsions (under 5 years of age).....	3	1	1			2	1		1						1	
87	Other diseases of nervous system.....	1					1	1		1		1	2				
89a	Diseases of ear.....	3	1	1			1	1		1		1	1				
89b	Diseases of mastoid process.....	4 1	1 1	1 1		1 1	2 2	1 2		1		2					
	VII.—Diseases of the circulatory system.....	329 176	71 71	19 9	15 8	4 1	81 53	24 25	4 5	53 23	55 12	66 24	12 3	22 1		3	
90	Pericarditis.....	6	2	2			2			2						2	
91a	Acute endocarditis.....	1															
91b	Endocarditis, unspecified (under 45 years).....	8	2	2		2	1			1	2						1
92a	Endocarditis, specified as chronic, and other valvular diseases.....	5	2														
92b	Endocarditis, unspecified (45 years and over).....	49 33	11 17	4 1	1 1	3	7 7	1 3	2 2	4 2	11 3	14 5	1	1			
93a	Acute myocarditis.....	1	1	1			1			1		2			2		
93b	Myocarditis, unspecified (under 45 years).....	4	1	1			2	1	1		1						
93c	Chronic myocarditis and myocardial degeneration.....	163 92	37 38	9 6	9 5	1	41 27	17 12		24 14	33 5	28 11	7 2	8 1			2
93d	Other diseases of myocardium.....	2					2			2							
94a	Angina pectoris.....	5	2	1		1	1	1	1	1	1	1	1		2		
94b	Diseases of coronary arteries.....	18	1	1		1	8	1	1	6	1	5	1	2			
95a	Functional diseases of heart.....	6					2	1		1	2	2	1	6		2	
95b	Other and unspecified diseases of heart.....	1					4	2	1	1	3	6					
96	Aneurysm (except of heart).....	20 6	9 1				2 4	1 3		1 1	3	1					1
97	Arteriosclerosis (coronary arteries excepted).....	5	1				2		1	1		1					
99	Other diseases of the arteries.....	12 11	4 5				6 6	3 3		1 3	4	2					
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	2					1	1		1		1					
101	Diseases of lymphatic system (lymphangitis, etc.).....	1	1									1					
	VIII.—Diseases of the respiratory system.....	271 179	53 37	44 48	25 23	10 25	40 19	17 6	3 6	20 7	13 7	67 42	4	46 22		4	
104a	Diseases of nasal fossae.....	1										1					
104b	Diseases of nasal fossae and annexae.....	1										1					
105	Diseases of larynx.....	1										1					
106a	Acute bronchitis.....	11	6	1		1						3			1		
106c,d	Bronchitis, unspecified.....	12	5	3		2	1	1			1						
107a	Bronchopneumonia.....	1										1			1		
107b	Capillary bronchitis.....	95 78	13 15	18 19	9 9	10	14 7	7 2	2 4	5 1	4 2	22 20	2	20 12		2	1
108	Lobar pneumonia.....	4 3	2 3	1		1	21	6	1	14	9	29	1	20		1	3
110	Pleurisy.....	120 13	15 2	22	10	12	10 2	3 1	2	5 1	3	14 6	2	8		2	

TABLE 6.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY RACE AND SEX, IN THE TERRITORY OF HAWAII: 1933—Continued

List no.	CAUSE OF DEATH AND SEX	All deaths	PART HAWAIIAN				CAUCASIAN					All other			
			Ha-waiian	Total	Cauca-sian-Ha-waiian	Asi-atic-Ha-waiian	Total	Portu-guese	Puerto Rican	Other Cauca-sian	Chi-nese		Japa-nese	Ko-rean	Fili-pino
VIII.—Diseases of the respiratory system—Continued.															
111a	Pulmonary embolism and thrombosis..... M	1													
111b	Pulmonary congestion, edema, hemorrhagic infarct..... F	1						1							
112	Asthma..... M	8	2				2						2		
	..... F	4	2	2	2										
114	Other diseases of respiratory system (tuberculosis excepted)..... M	8	1	2	1	1	1	1					1		
	..... F	2								1					
IX.—Diseases of the digestive system.....		Males 236	26	26	17	9	49	16	8	25	11	72	7	44	1
	Females	134	17	23	11	12	12	6	1	5	2	56	2	22	
115a	Diseases of pharynx, tonsils..... M	8		1			4	1		3	1	2		1	
	..... F	4				1	1			1		2			
115b	Diseases of buccal cavity and annexa..... M	3	1				2			2					
	..... F	3													
117a	Ulcer of stomach..... M	25	4	1	1		5	1	3	1	2	9	2	2	
	..... F	3	2									1			
117b	Ulcer of duodenum..... M	10					3			3		6		1	
	..... F	3										1		2	
118	Other diseases of stomach (cancer excepted)..... M	3										1			
	..... F	10										6		1	
119	Diarrhea, enteritis (under 2 years of age)..... M	77	12	13	7	6	10	9	1		1	21	1	18	1
	..... F	61	7	19	9	10	3	2	1		1	12	1	18	
120	Diarrhea, enteritis (2 years and over)..... M	24	2	4	3	1	4	1	1	2	1	10		3	
	..... F	26	1	1	1	1	4					21		3	
121	Appendicitis..... M	38	3	6	4	2	6	1	1	4	3	8		12	
	..... F	1	1	1			1	1				8			
122a	Hernia..... M	6	1	1	1		2		1	1	1	1			
	..... F	2						1		1		2			
122b	Intestinal obstruction..... M	8					4	2		2		5		2	
	..... F	10		1	1		3	2		1		5		1	
124	Cirrhosis of liver..... M	18					6	1		4		7	1	1	
	..... F	9	5				2		1	2		1	1	1	
125a	Yellow atrophy of liver..... M	1										1		1	
	..... F	4	1									2			
125b	Other diseases of liver..... M	3									1	1		1	
	..... F	1										1			
126	Biliary calculi..... M	3		1	1		1			1		1			
	..... F	1										1			
127	Other diseases of gall-bladder, biliary passages..... M	5					2			2		2		1	
	..... F	1										1			
128	Diseases of pancreas..... M	1										1		1	
	..... F	3										1		1	
129	Peritonitis, cause not specified..... M	3	1									1		1	
	..... F	2	1									1			
X.—Diseases of the genitourinary system.....		Males 187	27	8	8	4	31	10	3	18	46	54	10	11	2
	Females	120	32	14	10	4	29	10	5	14	11	28	3	11	2
130	Acute nephritis (including unspecified under 10 years)..... M	6												6	
	..... F	2	1											2	
131	Chronic nephritis..... M	172	27	8	8		27	10	2	15	44	52	10	4	
	..... F	105	28	13	9	4	22	9	4	9	10	27	2	1	2
133	Other diseases of kidneys, ureters (puerperal diseases excepted)..... M	3					1			1		1		1	
	..... F	2		1	1							1			
134	Calculi of urinary passages..... M	3					1			1	1	1			
135	Diseases of bladder (tumors excepted)..... M	1					1			1		1			
137	Diseases of prostate..... M	2					1			1		1			
139a	Cysts of ovary..... F	5	1				3			3	1				
139b	Other diseases of ovaries, diseases of tubes, parametrium..... F	4	1				3	1	1	1					
139c	Diseases of uterus..... F	2	1				1			1					
XI.—Diseases of pregnancy, childbirth, and the puerperal state.....		Females 50	11	6	2	4	5	2	2	1	1	24		3	
140	Abortion with septic conditions..... F	2										2			
141	Abortion without mention of septic conditions (includes hemorrhages)..... F	3	2									1			
142a	Ectopic gestation, septic conditions specified..... F	1		1		1									
142b	Ectopic gestation, septic conditions not mentioned..... F	3										3			
143	Other accidents of pregnancy (hemorrhage not included)..... F	3		1	1							1		1	
	..... F	3										2			
144a	Placenta praevia..... F	3	1									3		1	
144b	Other puerperal hemorrhages..... F	6					2	1	1			3		1	
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded)..... F	9	1	2		2	1	1				4		1	
	..... F	10	2	2	1	1	1			1	1	4			
146	Puerperal albuminuria and eclampsia..... F	3	1				1					2			
147	Other toxemias of pregnancy..... F	3										2			
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic)..... F	2										2			
	..... F	5	4				1		1						
149	Other accidents of childbirth..... F	5													
XII.—Diseases of the skin and cellular tissue.....		Males 9	2	1	1	2	1	1	1	1	2	4	1	2	
	Females	9	2	1	1	2	1	1	1	1	4	1	1		
151	Furuncle, carbuncle..... M	7		2	1	1	1			1	1	1		2	
	..... F	4	1									3			
152	Phlegmon, acute abscess..... M	2					1	1				1		1	
	..... F	3		1	1							1			
153	Other diseases of skin and annexa, and of cellular tissue..... F	2	1										1		
XIII.—Diseases of the bones and organs of locomotion.....		Males 8									1	6		1	
	Females	4	1									3			
154	Osteomyelitis..... M	6									1	4		1	
	..... F	1										1			
155	Other diseases of bones (tuberculosis excepted)..... M	1										1			
	..... F	3	1									2			
156	Diseases of joints, other organs of locomotion..... M	1										1			

MORTALITY STATISTICS

TABLE 6.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY RACE AND SEX, IN THE TERRITORY OF HAWAII: 1933—Continued

List no.	CAUSE OF DEATH AND SEX	All deaths	PART HAWAIIAN					CAUCASIAN					All other	
			Hawaiian	Total	Caucasian-Hawaiian	Asiatic-Hawaiian	Total	Portuguese	Puerto Rican	Other Caucasian	Chinese	Japanese		Korean	Filipino
	XIV.—Congenital malformations.....	Males 33 Females 30	3	5	3	2	5	2	2	1	1	13	1	5
157a	Congenital hydrocephalus.....	M 5 F 5	1	1	1		2	1		1		2	1	1
157c	Congenital malformations of heart.....	M 21 F 18	3	2	1	1	4	2	2	1	2	8		4
157d	Other congenital malformations.....	M 7 F 7	1	2	1	1	1	1	1			3		2
	XV.—Diseases of early infancy.....	Males 127 Females 97	7	34	14	20	27	8	4	15	5	36		16
158	Congenital debility.....	M 10 F 9	1	4	2	2	1		1			1		3
159	Premature birth.....	M 70 F 62	4	22	9	13	11	4		7	3	25		5
160	Injury at birth.....	M 33 F 17	1	7	3	4	13	3	4	6	1	5		10
161	Other diseases peculiar to early infancy.....	M 14 F 9	1	1	1	5	3	1		3	1	5		1
162	XVI.—Senility.....	Males 10 Females 3	4				2			2	2	2		
	XVII.—Violent and accidental deaths.....	Males 241 Females 69	15	18	8	10	75	12	8	55	11	65	8	46
163	Suicide.....	M 49 F 13		3		3	15	2	3	10	4	14	6	7
	By solid or liquid poisons or by absorption of corrosive substances.....	M 18 F 7		1		1	3	1		3	2	7	3	2
165	By hanging or strangulation.....	M 11 F 2		1		1	4	2	1	1	1	3	2	
166	By drowning.....	M 1 F 1					1		1			1		
167	By firearms.....	M 13 F 1		1		1	7		1	6		2	1	2
168	By cutting or piercing instruments.....	M 4 F 2					1			1	1	2		1
169	By jumping from high places.....	M 1 F 1												1
170	By crushing.....	M 12 F 12	2				2			2		1		7
	Homicide.....	M 12 F 12	2	1		1	1		1			6		2
173	By firearms.....	M 3 F 4	1	1		1	1		1	1		1		1
174	By cutting or piercing instruments.....	M 5 F 4	1				1					1		4
175	By other means.....	M 4 F 4	1				1			1				2
	Accidental, other, or undefined.....	M 180 F 44	13	15	8	7	58	10	5	43	7	50	2	32
176	Attack by venomous animals.....	M 1 F 2		1			1			1		1		1
177	Poisoning by food.....	M 2 F 2					1							1
179	Other acute accidental poisonings (gas excepted).....	M 1 F 1					1			1		1		1
181	Burns (conflagration excepted).....	M 9 F 6		1		1	1			1	1	4		3
	Supplemental.....	M 1 F 1								1		1		1
182	Mechanical suffocation.....	M 1 F 1		1		1	1					1		1
183	Drowning.....	M 28 F 8	1	2	2		8	1	2	5	1	12		4
	Supplemental.....	M 9 F 9		2	2		6			6	1	1		1
184	Traumatism:													
	By firearms (wounds of war excepted).....	M 2 F 5	1								1			1
185	By cutting or piercing instruments (wounds of war excepted).....	M 1 F 2					1			1				3
	Supplemental.....	M 2 F 2					1			1		1		1
186a	By fall.....	M 22 F 10	1	2	1	1	10	3	3	7	1	5		4
	Supplemental.....	M 14 F 4	4	1		1	2	1	1	1		7		1
186b	By crushing, landslide.....	M 4 F 2	2				2	1	1					
	Supplemental.....	M 19 F 3		1		1	7	3		4	1	4	1	3
188	Injuries by animals.....	M 3 F 3					1			2		1		1
193	Due to electric currents.....	M 1 F 1		1		1	1			1		1		1
194a	Foreign bodies.....	M 1 F 2		1	1	1	1			1				1
194b	Other accidents.....	M 8 F 2	1	1	1	1	1			1	1	2	1	2
	Supplemental.....	M 47 F 6	3	6	3	3	17	1	1	15	1	14		6
198	Legal executions.....	M 2 F 3					1			1		1		2
	XVIII.—Ill-defined causes of death.....	Males 2 Females 3												
200a	Cause of death ill-defined.....	M 1 F 2												
200b	Cause of death not specified or unknown.....	M 2 F 2	1				1			1		1		
Punch symbol	SUPPLEMENTAL ¹													
203	Elevator accidents.....	M 1		1		1								1
205	Other machinery accidents.....	M 3					2			2				
207	Other railroad accidents.....	M 2		1		1						1		
209	Other street car accidents.....	M 1	1											
210	Automobile accidents (primary).....	M 65 F 13	5	6	3	3	17	4	2	11	2	23	1	9
212	Other land transportation accidents.....	M 13 F 4	2				5		1	4	1	3	1	1
213	Water transportation accidents.....	M 7 F 4	1				1					2		1
214	Air transportation accidents.....	M 9					9			9				

¹ This supplemental list is made in accordance with the requirements of the International Conference at Paris, 1929. The deaths shown in this tabulation are supplemental to those reported opposite titles 178 to 194, inclusive. Comparable figures for titles shown in prior years will be found opposite the International List titles. To obtain the total number of deaths in 1933 due to any of the accidental causes, the supplemental figures should be added to those reported opposite the International List numbers in the regular table.

TABLE 7.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE, BY AGE AND SEX, IN THE TERRITORY OF HAWAII: 1933

List no.	CAUSE OF DEATH AND SEX	All deaths	Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	Total deaths (all causes).....	2,279	386	62	34	15	17	53	50	54	85	92	106	194	259	294	185		1
	Males.....	1,369	309	55	24	18	18	46	32	43	53	58	47	148	188	185	102		
	Females.....																		
	I.—Infectious and parasitic diseases.....	410	34	16	9	2	1	10	12	25	32	31	47	61	47	42	30	10	1
	Males.....	233	24	9	6	6	4	10	10	22	25	32	15	28	16	16	7	3	
	Females.....																		
1	Typhoid fever.....	12		1				1	2	1	2	3	2	1			1		
	Males.....	7							1										
	Females.....	5		1															
7	Measles.....	1	1																
	Males.....	1	1																
	Females.....																		
9	Whooping-cough.....	22	15	5	2														
	Males.....	24	12	4	3	3	1	1											
	Females.....		2	1															
10	Diphtheria.....	4		1				1	1										
	Males.....	3		1				1	1										
	Females.....	1																	
11a	Influenza, respiratory complications specified.....	6	1	1		1		1		1	2			1	1	1			
	Males.....	5																	
	Females.....	1	1	1		1		1		1	2			1	1	1			
11b	Influenza, respiratory complications not specified.....	12	5		2			1		1	1			3	1	1	1		
	Males.....	5																	
	Females.....	7	5		2			1		1	1			3	1	1	1		
13	Dysentery.....	3	1		1									2					
	Males.....	1	1																
	Females.....	2			1									2					
14	Plague.....	2							1				1						
	Males.....	2							1				1						
	Females.....																		
15	Erysipelas.....	4	2					1			1								
	Males.....	2	2								1								
	Females.....	2						1											
16	Acute poliomyelitis, acute polioencephalitis.....	1							1							2			
	Males.....	1							1										
	Females.....																		
18	Epidemic cerebrospinal meningitis.....	2		1					1										
	Males.....	1		1					1										
	Females.....	1																	
22	Tetanus.....	15	2	3	2		1	3	2	2	1					1			
	Males.....	5	1	1				2	2	2									
	Females.....	10	1	2	2	1	1	1	1	1	1					1			
	Tuberculosis (all forms).....	241	3	1	1	2		4	3	19	21	19	37	44	33	30	19	5	
	Males.....	136	2	2	2	1	2	4	4	17	17	26	13	20	11	8	5	2	
	Females.....	227	1	1	1			2	2	18	20	19	35	44	31	29	19	5	
	Males.....	121		1			1	3	3	17	17	24	13	17	11	7	5	2	
	Females.....	7	2	1	1	1	1	1	1	1	1				1				
23	Respiratory system.....	7	1	1	1			1			1					1			
	Males.....	5																	
	Females.....	2	1	1	1			1			1					1			
24	Meninges and central nervous system.....	2	1	1				1											
	Males.....	1	1	1				1											
	Females.....	1																	
25	Intestines and peritoneum.....	2									1								
	Males.....	1																	
	Females.....	1									1								
26	Vertebral column.....	1											1						
	Males.....	1											1						
	Females.....																		
30	Genitourinary system.....	1														1			
	Males.....	1														1			
	Females.....																		
31	Other organs.....	1																	
	Males.....	1																	
	Females.....																		
32a	Acute disseminated tuberculosis.....	2				1		1					1						
	Males.....	1																	
	Females.....	1				1		1					1						
33	Leprosy.....	45						1	1	2	4	6	7	7	9	3	3	3	
	Males.....	20							1	3	3	5	7	5	1	1	1	1	
	Females.....	33	1	3	1			1						2	4	2	2	2	
34	Syphilis.....	14	5										1	1	2	3	2	1	
	Males.....	1																	
	Females.....	13	5										1	2	3	2	1	1	
35	Gonococcus infection, other venereal diseases.....	1										1							
	Males.....	2										1							
	Females.....	1																	
36	Purulent infection, septicemia (nonpurulent).....	2				1					1		1						
	Males.....	1									1		1						
	Females.....	1				1													
40	Ankylostomiasis.....	2									1								
	Males.....	1									1								
	Females.....	1																	
42	Other diseases caused by helminths.....	2		1	1						1								
	Males.....	2		1	1						1								
	Females.....																		
43	Mycoses.....	2	1									1							
	Males.....	1	1									1							
	Females.....	1																	
44	Other infectious and parasitic diseases.....	1		1															
	Males.....	1		1															
	Females.....																		
	II.—Cancers and other tumors.....	155	1			1		2	1	1		2	4	5	23	60	38	17	
	Males.....	110		1		1		1				1	5	19	24	34	14	11	
	Females.....	45	1					1	1	1									

MORTALITY STATISTICS

TABLE 7.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY AGE AND SEX, IN THE TERRITORY OF HAWAII: 1933—Continued

List no.	CAUSE OF DEATH AND SEX	All deaths	Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	IV.—Diseases of the blood and blood-making organs.....	10	1					1	1	1	2			1	1	2			
	(Males.....)	6	1								1			1					
	(Females.....)	4				1		1	1	1	1				1	1	2		
70	Hemorrhagic conditions.....	2	1								1								
71a	Pernicious anemia.....	2	1								1								
72a	True leukemias.....	1				1													
72b	Pseudoleukemias (Hodgkin's disease).....	7						1	1	1	1			1		1	1		
	(Males.....)	3												1					
	(Females.....)	4				1		1	1	1	1				1	1	1		
	V.—Chronic poisonings and intoxications.....	5									1			1	3				
75	Alcoholism (acute or chronic).....	4									1			1	2				
76	Chronic poisoning by other organic substances.....	1													1				
	(Males.....)	1																	
	(Females.....)	4													1				
	VI.—Diseases of the nervous system and of the organs of special sense.....	175	4	4	2		2	3	3	4		2	1	10	31	50	41	18	
	(Males.....)	94	4	1	1	2		6	3	1	1	1		10	20	15	18	11	
	(Females.....)	81		3	1		2		3	3		1			11	35	23	7	
78	Encephalitis (nonepidemic).....	2		1												1			
79a	Simple meningitis.....	2	2	2				1							1				
	(Males.....)	2	2	2				1							1				
	(Females.....)	2																	
79b	Nonepidemic cerebrospinal meningitis.....	1								1									
80	Progressive locomotor ataxia (tabes dorsalis).....	2															2		
81	Other diseases of spinal cord.....	1						1							1	3			
82a	Cerebral hemorrhage.....	6				1		1							1	3			
82b	Cerebral embolism and thrombosis.....	120												2	23	41	39	15	
	(Males.....)	62				1								5	15	14	16	11	1
	(Females.....)	58						1							8	27	23	4	
82d	Hemiplegia and other paralysis, cause unspecified.....	2										1		1	1		1		
83	General paralysis of insane.....	4								1				4	3	3	1	1	
84	Dementia praecox and other psychoses.....	8							1					3	1	2		1	
85	Epilepsy.....	3												1	1	2			
86	Convulsions (under 5 years of age).....	5			1									3					
87	Other diseases of nervous system.....	3						1			1								
89a	Diseases of ear.....	3		1	1				1										
89b	Diseases of mastoid process.....	4	1					2	1	1									
	(Males.....)	5						1	1	1									
	(Females.....)	1	1					1							1				
	VII.—Diseases of the circulatory system.....	329	1					5	4	2	4	8	7	20	42	79	86	71	
	(Males.....)	176	2			1	1	3	5	3	3	4	3	13	15	30	49	44	
	(Females.....)	153						2		1	1	4	4	7	15	49	37	27	
90	Pericarditis.....	6									1		1	1		2		1	
91a	Acute endocarditis.....	1											1	1					
91b	Endocarditis, unspecified (under 45 years).....	8	1					2	1		1			1	2				
92a	Endocarditis, specified as chronic, and other valvular diseases.....	5						1		1	1			1	1				
92b	Endocarditis, unspecified (45 years and over).....	49	1					1	2	1	1	1	1	5	8	14	13	4	
93a	Acute myocarditis.....	33						1	2	1	2	1	1	1	3	4	11	5	
93b	Myocarditis, unspecified (under 45 years).....	1														1	1		
93c	Chronic myocarditis and myocardial degeneration.....	1																	
93d	Other diseases of myocardium.....	92						1	1	1				2	7	10	17	26	
94a	Angina pectoris.....	2														2	6	7	2
94b	Diseases of coronary arteries.....	18													2	6	7	2	
95a	Functional diseases of heart.....	6														3	3		
95b	Other and unspecified diseases of heart.....	32												6	9	5	5	4	
96	Aneurysm (except of heart).....	8												3	1	1	2	1	
97	Arteriosclerosis (coronary arteries excepted).....	1																	
99	Other diseases of the arteries.....	20									1	1			2	9	4	3	
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	6														1	1	1	
101	Diseases of lymphatic system (lymphangitis, etc.).....	5														2	3	3	
	(Males.....)	1														1	1	1	
	(Females.....)	4														1	2	2	
	VIII.—Diseases of the respiratory system.....	271	95	16	10	4	4	11	7	3	9	7	11	22	21	28	11	12	
	(Males.....)	179	84	21	4	4	6	6	5	5	3	3	1	7	12	10	7	7	
	(Females.....)	92						5	2		6	4	10	15	18	18	4	5	
104a	Diseases of nasal fossae.....	1															1		
104b	Diseases of nasal fossae and annexae.....	1																	
105	Diseases of larynx.....	1																	
106a	Acute bronchitis.....	11	7	2									1	1					
106b	Bronchitis, unspecified.....	12	7	2															
107a	Bronchopneumonia.....	95	59	6	5	3	3	3		1	1	2		2	3	2	2	3	
107b	Capillary bronchitis.....	76	50	10	1		1			1		1		3	3	2	4	3	

MORTALITY STATISTICS

TABLE 7.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY AGE AND SEX, IN THE TERRITORY OF HAWAII: 1933—Continued

List no.	CAUSE OF DEATH AND SEX	All deaths	Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	XIV.—Congenital malformations—	{Males 33 Females 30	24 25	5 2	1 1	— —	1 1	1 1	3 —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
157a	Congenital hydrocephalus—	{M 5 F 5	1 4	3 1	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
157c	Congenital malformations of heart—	{M 21 F 18	16 14	2 1	— —	— —	1 —	1 —	— —	3 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
157d	Other congenital malformations—	{M 7 F 7	7 7	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
	XV.—Diseases of early infancy—	{Males 127 Females 97	127 97	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
158	Congenital debility—	{M 10 F 9	10 9	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
159	Premature birth—	{M 70 F 62	70 62	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
160	Injury at birth—	{M 33 F 33	33 33	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
161	Other diseases peculiar to early infancy—	{M 17 F 14	17 14	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
162	XVI.—Senility—	{Males 10 Females 3	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	1 2	2 7	3 3
	XVII.—Violent and accidental deaths—	{Males 241 Females 69	3 4	5 5	5 4	3 1	4 2	14 9	7 1	11 4	23 9	27 3	25 2	36 9	28 5	30 6	14 1	6 4	— —
	Suicide—	{M 49 F 13	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
163	By solid or liquid poisons or by absorption of corrosive substances—	{M 7 F 11	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
165	By hanging or strangulation—	{M 2 F 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
166	By drowning—	{M 1 F 13	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
167	By firearms—	{M 1 F 4	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
168	By cutting or piercing instruments—	{M 1 F 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
169	By jumping from high places—	{M 1 F 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
170	By crushing—	{M 12 F 12	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
	Homicide—	{M 3 F 4	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
173	By firearms—	{M 4 F 5	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
174	By cutting or piercing instruments—	{M 4 F 4	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
175	By other means—	{M 4 F 4	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
	Accidental, other, or undefined—	{M 180 F 44	3 4	5 5	5 4	3 1	4 2	14 8	7 1	11 1	17 2	18 1	18 1	23 2	18 2	21 6	8 1	5 4	— —
176	Attack by venomous animals—	{M 1 F 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
177	Poisoning by food—	{M 2 F 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
179	Other acute accidental poisonings (gas excepted)—	{M 1 F 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
181	Burns (conflagration excepted)—	{M 9 F 6	1 6	1 1	1 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
	Supplemental—	{M 1 F 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
182	Mechanical suffocation—	{M 1 F 28	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
183	Drowning—	{M 8 F 9	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
	Supplemental—	{M 2 F 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
184	Traumatism: By firearms (wounds of war excepted)—	{M 5 F 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
185	By cutting or piercing instruments (wounds of war excepted)—	{M 2 F 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
	Supplemental—	{M 22 F 10	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
186a	By fall—	{M 14 F 4	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
186b	By crushing, landslide—	{M 19 F 3	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
	Supplemental—	{M 3 F 3	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
188	Injuries by animals—	{M 1 F 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
193	Due to electric currents—	{M 1 F 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
194a	Foreign bodies—	{M 2 F 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
194b	Other accidents—	{M 8 F 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
	Supplemental—	{M 47 F 6	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
198	Legal executions—	{M 2 F 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
	XVIII.—Ill-defined causes of death—	{Males 2 Females 3	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
200a	Cause of death ill-defined—	{M 1 F 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
200b	Cause of death not specified or unknown—	{M 2 F 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
	Punch symbol SUPPLEMENTAL ¹																		
203	Elevator accidents—	{M 1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
205	Other machinery accidents—	{M 3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
207	Other railroad accidents—	{M 2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
209	Other street car accidents—	{M 1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
210	Automobile accidents (primary)—	{M 65 F 13	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
212	Other land transportation accidents—	{M 4 F 7	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
213	Water transportation accidents—	{M 9 																	

TABLE 8.—DEATHS (*Exclusive of Stillbirths*) FROM IMPORTANT CAUSES, BY MONTHS, IN THE TERRITORY OF HAWAII: 1933

[Numbers after causes of death correspond to those of the 1929 revision of the detailed International List]

CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total deaths (all causes)-----	3,648	360	277	344	329	297	298	295	280	274	263	305	325
Typhoid and paratyphoid fever (1, 2)-----	19	4	1	7	-----	3	-----	2	1	-----	1	-----	-----
Measles (7)-----	2	-----	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	1
Whooping-cough (9)-----	46	-----	-----	5	11	10	6	4	5	3	-----	-----	2
Diphtheria (10)-----	7	-----	1	2	1	-----	-----	1	-----	-----	2	-----	-----
Influenza (11)-----	28	4	4	6	2	2	1	-----	1	1	1	5	1
Dysentery (13)-----	4	-----	-----	2	1	-----	-----	-----	-----	-----	1	-----	-----
Erysipelas (15)-----	9	-----	1	1	-----	2	-----	2	-----	1	2	-----	-----
Epidemic cerebrospinal meningitis (18)-----	3	-----	-----	-----	-----	1	-----	-----	-----	-----	-----	1	-----
Tuberculosis of the respiratory system (23)-----	348	39	29	35	41	26	26	32	23	18	23	25	31
Other forms of tuberculosis (24-32)-----	29	1	2	4	1	4	3	3	-----	3	1	4	3
Diabetes mellitus (59)-----	58	3	9	3	2	3	7	7	5	2	7	5	5
Cerebral hemorrhage and softening (82a, 82c)-----	182	23	10	11	19	14	17	19	12	15	11	11	20
Diseases of the heart (90-95)-----	470	41	34	40	33	37	38	43	35	48	38	35	43
Bronchitis (106)-----	24	1	1	1	3	3	2	2	3	1	4	1	2
Bronchopneumonia (107)-----	178	17	15	14	21	10	12	11	15	18	7	15	23
Lobar and unspecified pneumonia (108, 109)-----	204	19	20	13	14	10	25	20	10	10	13	21	29
Diarrhea and enteritis (under 2 years) (119)-----	138	15	18	15	16	13	12	13	12	6	6	5	7
Diarrhea and enteritis [2 years and over] (120)-----	50	10	6	3	5	5	1	2	2	4	2	2	8
Nephritis (130-132)-----	285	34	19	28	26	27	22	24	14	23	22	27	19
Puerperal septicemia (140, 142a, 145)-----	12	2	1	1	1	1	2	-----	-----	-----	1	1	2
Other puerperal causes-----	38	2	2	2	4	3	4	3	3	6	3	4	2
Suicide (163-171)-----	62	4	2	6	8	3	7	7	8	7	2	9	3
Automobile accidents ¹ -----	78	8	5	2	4	11	10	4	3	8	12	5	6
Other external causes-----	170	17	11	21	14	9	9	13	22	14	11	19	10
All other causes-----	1,204	116	86	120	97	100	96	83	106	86	96	110	108

¹ Excludes collision with railroad trains and street cars.

PUERTO RICO

TABLE 1.—DEATHS (*Exclusive of Stillbirths*), BY COLOR AND MONTHS, IN PUERTO RICO: 1933

AREA AND COLOR	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		3, 280	2, 927	3, 020	3, 010	3, 028	3, 150	3, 291	3, 086	2, 930	3, 066	2, 895	3, 082
Puerto Rico, total	36, 785	3, 280	2, 927	3, 020	3, 010	3, 028	3, 150	3, 291	3, 086	2, 930	3, 066	2, 895	3, 082
White.....	27, 074	2, 462	2, 159	2, 196	2, 190	2, 214	2, 347	2, 418	2, 345	2, 153	2, 242	2, 096	2, 252
Colored.....	9, 691	818	768	824	820	814	803	873	741	777	824	799	830
Cities of 10,000 or more.....	White.....	5, 598	505	432	481	494	510	513	465	419	466	418	420
Colored.....	2, 427	176	191	185	221	217	228	225	189	199	196	195	
Cities of 2,500 to 10,000.....	White.....	2, 344	207	194	200	185	199	216	204	195	172	188	200
Colored.....	1, 128	88	80	106	114	119	94	90	73	92	88	84	100
Rural.....	White.....	19, 132	1, 750	1, 533	1, 515	1, 511	1, 505	1, 618	1, 739	1, 685	1, 562	1, 588	1, 494
Colored.....	6, 136	554	497	533	485	478	481	558	463	496	537	519	535
CITIES OF 10,000 OR MORE													
Aguadilla.....	White.....	242	15	21	19	25	27	21	23	18	16	19	18
Colored.....	78	5	10	7	2	6	11	7	7	10	5	4	4
Arecibo.....	White.....	377	49	28	38	29	35	33	29	26	28	28	31
Colored.....	109	5	10	5	8	9	11	9	7	8	14	16	7
Bayamon.....	White.....	301	27	23	27	20	22	32	22	29	22	26	24
Colored.....	68	-----	4	3	10	9	8	6	3	8	4	8	5
Caguas.....	White.....	377	35	39	34	27	29	30	25	39	25	31	20
Colored.....	213	20	18	17	17	11	26	24	18	14	15	19	14
Guayama.....	White.....	377	18	25	26	40	35	42	43	30	31	29	30
Colored.....	102	6	5	9	7	16	11	4	10	6	9	8	11
Mayaguez.....	White.....	750	61	51	59	68	93	70	67	71	45	58	61
Colored.....	278	25	22	21	31	27	29	29	28	16	18	14	18
Ponce.....	White.....	1, 125	95	80	94	118	105	127	99	87	88	89	74
Colored.....	435	24	34	41	40	32	35	49	34	36	39	36	32
Rio Piedras.....	White.....	542	40	45	43	42	42	49	59	44	38	62	41
Colored.....	230	22	17	15	21	28	14	11	22	20	19	25	16
San Juan.....	White.....	1, 507	165	120	141	125	122	109	111	116	124	132	121
Colored.....	914	69	71	67	85	79	80	86	76	71	76	66	88

TABLE 2.—DEATHS (*Exclusive of Stillbirths*), BY COLOR AND AGE, IN PUERTO RICO: 1933

AREA AND COLOR	All ages	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	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	Age unknown			
		8, 607	2, 645	3, 011	1, 347	888	15, 498	2, 003	830	1, 383	2, 245	1, 640	1, 312	1, 464	1, 168	1, 208	1, 178	870	1, 335	867	1, 119	611	845	476	374	188	163	12			
Puerto Rico, total	36, 785	8, 607	2, 645	3, 011	1, 347	888	15, 498	2, 003	830	1, 383	2, 245	1, 640	1, 312	1, 464	1, 168	1, 208	1, 178	870	1, 335	867	1, 119	611	845	476	374	188	163	12			
White.....	27, 074	6, 521	1, 977	1, 498	1, 015	687	11, 698	1, 516	630	970	1, 562	1, 172	961	1, 020	811	844	854	626	971	665	858	464	619	349	255	124	95	10			
Colored.....	9, 691	2, 086	668	513	332	201	3, 800	487	200	393	683	468	351	444	357	364	324	244	364	202	261	147	224	127	119	62	68	2			
Cities of 10,000 or more.....	White.....	5, 598	1, 352	302	164	116	83	2, 017	163	101	257	427	319	248	279	209	227	221	187	233	177	178	112	95	66	43	21	15	3		
Colored.....	2, 427	541	116	79	50	26	812	70	42	110	203	142	114	128	102	116	104	72	100	66	59	46	46	35	26	19	15	-----			
Cities of 2,500 to 10,000.....	White.....	2, 344	510	150	113	80	54	907	88	42	84	135	111	112	94	83	75	93	72	102	62	109	40	53	41	19	14	7	1		
Colored.....	1, 128	219	83	64	38	19	423	49	27	44	76	59	47	35	38	49	38	38	51	25	38	18	24	20	13	7	8	1			
Rural.....	White.....	19, 132	4, 659	1, 525	1, 221	819	550	8, 774	1, 265	487	629	1, 000	742	601	647	519	542	540	367	636	426	571	312	471	242	193	89	73	6		
Colored.....	6, 136	1, 328	469	370	244	156	2, 565	368	131	239	404	267	190	281	217	199	182	134	213	111	164	83	154	72	80	36	45	1			
CITIES OF 10,000 OR MORE																															
Aguadilla.....	White.....	242	46	16	8	6	5	81	11	3	13	16	11	16	11	7	11	6	11	7	7	6	2	5	1	2	1	-----			
Colored.....	78	14	5	3	2	-----	24	1	1	1	12	7	4	4	2	-----	5	4	2	2	3	3	2	-----	-----	-----	-----	-----	-----		
Arecibo.....	White.....	377	84	27	7	8	5	131	14	6	15	32	15	21	18	16	14	15	12	12	17	18	4	4	6	7	-----	-----			
Colored.....	109	12	5	2	1	-----	20	3	1	5	14	8	5	6	10	5	-----	8	1	2	4	4	3	2	-----	-----	-----	-----			
Bayamon.....	White.....	301	61	22	8	15	8	114	17	8	13	29	20	11	8	9	10	7	7	11	10	8	6	3	2	2	4	2			
Colored.....	68	10	2	2	2	-----	18	1	1	2	5	1	4	4	3	3	3	7	1	2	2	3	5	2	2	2	-----	-----			
Caguas.....	White.....	377	95	14	13	10	3	135	17	11	21	34	17	20	18	10	13	13	7	11	13	13	3	10	6	3	1	1			
Colored.....	213	42	12	5	7	4	70	9	3	14	18	13	13	18	7	9	10	3	5	4	6	2	2	3	1	2	1	-----			
Guayama.....	White.....	377	88	23	17	9	13	150	18	7	21	19	20	17	13	14	8	14	11	12	15	11	8	7	3	7	1	1			
Colored.....	102	23	6	4	2	1	36	3	1	3	10	7	4	3	3	5	5	4	4	3	2	2	3	2	2	2	-----	-----			
Mayaguez.....	White.....	750	201	34	19	6	9	269	18	7	36	54	39	27	31	31	33	33	28	37	25	32	17	14	10	4	3	2			
Colored.....	278	85	15	10	4	2	116	7	6	14	23	10	7	10	6	13	12	9	13	9	8	3	9	2	1	-----	-----	-----			
Ponce.....	White.....	1, 125	292	75	42	29	13	451	17	23	47	76	64	45	47	51	49	50	48	41	30	29	24	13	8	6	3	3			
Colored.....	435	70	18	13	12	2	115	10	8	22	33	36	21	27	21	24	16	18	18	12	8	11	8	8	10	4	5	-----			
Rio Piedras.....	White.....	542	47	16	7	5	3	78	5	4	18	17	12	16	22	7	8	6	4	11	7	6	2	3	1	2	1	-----			
Colored.....	230	47	16	7	5	3	78	5	4	18	17	12	16	22	7	8	6	4	11	7	6	2	3	1	2	1	-----				
San Juan.....	White.....	1, 507	410	81	35	23	20	569	41	27	59	96	76	58	85	49	62	59	49	72	46	44	36	35	22	9	6	5	2		
Colored.....	914	238	37	33	15	12	335	31	17	31	71	48	31	43	34	43	36	30	35	27	19	23	10	14	10	8	8	-----			

TABLE 3.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY COLOR, IN PUERTO RICO: 1933

[Numbers under causes of death correspond to those of the 1929 revision of the detailed International List]

AREA AND COLOR	All causes	Typhoid and paratyphoid fever	Small-pox	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Erysipelas	Epidemic cerebrospinal meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Syphilis	Malaria	Cancer and other malignant tumors	Rheumatism and gout	Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart
		1, 2	6	7	8	9	10	11	15	18	23	24	25-32	34	38	45-53	56-58	59	82a, 82c	90-95
Puerto Rico, total.....	36,765	94	1	207	-----	157	74	282	16	-----	5,181	61	227	531	3,155	751	25	57	300	1,809
White.....	27,074	71	1	166	-----	119	56	181	13	-----	3,673	40	171	372	2,242	559	19	45	210	1,361
Colored.....	9,691	23	-----	41	-----	38	18	81	3	-----	1,508	11	56	159	913	192	6	12	90	548
Cities of 10,000 or more.....	5,598	46	-----	25	-----	14	13	26	2	-----	1,233	15	48	128	394	171	3	22	69	332
White.....	2,427	13	-----	7	-----	5	10	13	-----	542	9	20	62	167	61	2	5	5	37	160
Colored.....	2,844	4	-----	18	-----	3	10	22	1	-----	354	5	20	44	141	81	1	6	23	144
Cities of 2,500 to 10,000.....	1,128	1	-----	7	-----	1	2	4	-----	189	-----	11	23	75	17	1	2	2	15	88
White.....	19,132	21	-----	123	-----	102	33	133	10	-----	2,096	20	103	200	1,707	307	15	17	118	885
Colored.....	6,186	9	-----	27	-----	32	6	64	3	-----	777	2	25	74	671	114	3	5	38	300
CITIES OF 10,000 OR MORE																				
Aquadilla.....	White.....	242	4	-----	1	-----	-----	1	-----	-----	64	-----	-----	6	20	2	-----	1	1	18
Colored.....	78	1	-----	-----	-----	-----	-----	-----	-----	24	-----	-----	1	2	3	1	-----	-----	1	7
Arecibo.....	White.....	377	1	-----	6	-----	-----	-----	-----	70	2	-----	3	2	28	12	-----	2	6	28
Colored.....	109	-----	3	-----	-----	-----	-----	-----	-----	32	-----	-----	1	1	7	3	-----	-----	1	13
Bayamon.....	White.....	301	-----	2	-----	-----	1	1	1	78	1	-----	3	10	37	9	-----	1	1	14
Colored.....	68	-----	-----	-----	1	-----	-----	-----	-----	17	1	-----	3	4	2	-----	-----	-----	1	3
Caguas.....	White.....	377	-----	2	-----	-----	-----	-----	-----	80	4	-----	5	20	12	9	-----	2	-----	21
Colored.....	213	-----	-----	-----	-----	-----	-----	-----	-----	43	1	-----	3	7	11	5	-----	-----	4	11
Guayama.....	White.....	377	1	-----	3	-----	1	1	-----	60	-----	3	3	76	6	-----	2	-----	5	11
Colored.....	102	-----	-----	-----	-----	-----	3	-----	-----	17	-----	-----	1	24	1	-----	-----	-----	3	5
Mayaguez.....	White.....	750	3	-----	4	-----	1	-----	-----	169	3	-----	8	8	36	16	1	2	14	44
Colored.....	278	-----	-----	-----	-----	3	1	-----	-----	56	3	-----	8	2	8	3	-----	-----	1	3
Ponce.....	White.....	1,125	3	-----	5	-----	9	5	-----	220	2	-----	5	32	99	36	-----	5	17	75
Colored.....	435	2	-----	1	-----	1	5	1	-----	116	1	-----	1	13	38	11	-----	1	9	32
Rio Piedras.....	White.....	542	2	-----	-----	-----	7	1	-----	229	-----	2	11	7	16	-----	-----	1	3	36
Colored.....	230	-----	-----	-----	-----	1	-----	2	-----	80	1	-----	5	6	3	-----	-----	-----	1	7
San Juan.....	White.....	1,607	32	-----	5	-----	5	11	-----	253	3	-----	19	36	79	65	2	6	22	85
Colored.....	914	9	-----	3	-----	2	2	6	-----	157	2	-----	5	28	66	32	2	3	14	67
DEATH RATE PER 100,000 ESTIMATED POPULATION																				
Puerto Rico, total.....	2,267.6	5.8	0.1	12.8	-----	9.7	4.6	16.2	1.0	-----	319.6	3.1	14.0	92.8	194.6	46.3	1.5	3.5	18.5	117.7
White.....	2,238.4	5.9	0.1	13.7	-----	9.8	4.6	15.0	1.1	-----	303.7	3.3	14.1	90.8	185.4	46.2	1.6	3.7	17.4	112.5
Colored.....	2,358.3	5.6	-----	10.9	-----	9.2	4.4	19.7	0.7	-----	396.2	2.7	13.6	98.6	221.7	46.6	1.5	2.9	21.9	133.1

SUPPLEMENT—PUERTO RICO

TABLE 3.—DEATHS (Exclusive of stillbirths) FROM IMPORTANT CAUSES, BY COLOR, IN PUERTO RICO: 1933—Continued

[See note at the head of this table]

AREA AND COLOR	Bronchitis 106	Pneumonia (all forms) 107-109	DIARRHEA AND ENTERITIS		Appendicitis 121	Hernia, intestinal obstruction 122	Cirrhosis of the liver 124	Nephritis 130-132	Puerperal septicemia 140, 142a, 145	Other puerperal causes	Congenital malformations and diseases of early infancy 157-161	Suicide 163-171	Homicide 172-175	AUTOMOBILE ACCIDENTS		Other external causes	Unknown or ill-defined diseases 199, 200	All other causes
			Under 2 years 119	2 years and over 120										Primary ¹	In collision with railroad trains and street cars			
Puerto Rico, total	922	3,098	4,281	3,237	73	101	224	2,761	134	291	2,349	356	213	109	3	429	850	4,336
White.....	750	2,201	3,195	2,495	63	80	176	1,982	104	220	1,789	254	136	75	3	300	684	3,288
Colored.....	172	897	1,086	742	10	21	48	779	30	71	560	102	77	34	129	166	1,048	
Cities of 10,000 or more.....	96	399	706	258	23	26	29	320	21	38	342	65	40	27	1	90	18	559
Colored.....	43	187	269	105	2	8	18	154	9	12	119	30	29	16	48	8	269	
Cities of 2,500 to 10,000.....	39	195	254	209	3	10	31	144	11	28	144	28	11	14	25	39	282	
Colored.....	11	118	140	103	1	3	7	101	6	11	63	13	4	3	13	6	99	
Rural.....	616	1,607	2,235	2,028	37	44	116	1,518	72	154	1,283	161	76	34	185	627	2,447	
Colored.....	118	592	677	534	7	10	25	524	15	48	408	69	44	15	68	152	690	
CITIES OF 10,000 OR MORE																		
Aquadilla.....	2	8	39	19	1			9	3		8	4	1	3		4	2	21
Colored.....	3	1	13	4				2			2	1	1			2		8
Arecibo.....	2	31	52	20	4			22	2	3	22	1	7	2	8			41
Colored.....	2	7	8	7				9			2	3	1	1	4			6
Bayamon.....	21	37	7	3		3		22	1	3	12	4	3	2	1	2	1	26
Colored.....	6	2	2	2				16			2		2		1			4
Caguas.....	3	30	31	28	1	2	3	20	1	5	26	3	3		13	1	1	51
Colored.....	3	14	23	14	1	2	1	15	2	5	5	3	3	1	6	1	1	29
Guayama.....	28	39	41	19	1	3	5	17	3	2	12	5	4	3	4			19
Colored.....	2	13	11	3				7	1		4		1		1			5
Mayaguez.....	21	51	129	39	4	1	6	52	1	3	53	9	2	2	10	4	4	57
Colored.....	6	17	47	13		1	2	19		1	26	2	2	5	4	2	2	28
Ponce.....	12	50	140	60	6	1	7	66	4	9	88	12	14	6	20	5	5	107
Colored.....	6	20	37	21	1	2	4	27	1	1	15	7	4	5	8	1	1	43
Rio Piedras.....	14	33	44	27	1	2	2	30	2	1	17	8	3	3	2			38
Colored.....	12	14	33	12			1	11			8	2	2		3			25
San Juan.....	14	136	193	39	5	14	6	82	4	12	104	19	12	8	27	5	5	199
Colored.....	11	95	95	29		3	8	48	5	5	55	12	13	3	19	4	4	111
DEATH RATE PER 100,000 ESTIMATED POPULATION																		
Puerto Rico, total	56.9	191.1	264.0	199.7	4.5	6.2	13.8	170.3	8.3	17.9	144.9	22.0	13.1	6.7	0.2	26.5	52.4	267.4
White.....	62.0	182.0	264.2	206.3	5.2	6.6	14.6	163.9	8.6	18.2	146.3	21.0	11.2	6.2	0.2	24.8	56.6	271.8
Colored.....	41.8	217.8	263.7	180.2	2.4	5.1	11.7	189.2	7.3	17.2	140.8	24.8	18.7	8.3	31.3	40.3	254.5	

¹ Excludes collision with railroad trains and street cars.

TABLE 4.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, BY COLOR AND AGE, IN PUERTO RICO: 1933

List no.	CAUSE OF DEATH AND COLOR	All deaths	IN CITIES OF—			DEATHS BY AGE ¹													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
	Total deaths (all causes) (White/Colored)	27,074/8,691	5,598/2,427	2,344/1,128	19,132/6,136	6,521/2,086	1,977/668	1,498/513	1,015/332	687/201	1,516/487	630/200	970/393	1,562/683	2,133/819	1,831/801	1,698/688	1,597/608	3,429/1,210
	I.—Infectious and parasitic diseases (White/Colored)	8,454/3,203	2,079/912	713/339	5,662/1,952	1,024/318	391/130	338/101	224/86	181/56	532/196	234/101	594/252	1,006/436	1,236/501	957/426	644/275	484/164	503/159
1	Typhoid fever (W/C)	71/23	46/13	4/1	21/9			1/1		2/1	2/1	5/1	12/5	16/6	14/4	13/4	4/1	1/1	1/1
6	Smallpox (W/C)	166/41	25/7	18/7	123/27	54/11	23/8	25/4	20/6	12/4	26/5	2/2	3/1						
7	Measles (W/C)	119/38	14/5	7/1	102/32	66/13	15/6	13/3	10/3	5/2	9/4	1/1							
9	Whooping-cough (W/C)	56/18	13/10	10/2	33/6	13/4	15/4	10/3	6/3	3/1	6/1	1/1							
10	Diphtheria (W/C)	135/61	23/11	18/3	94/47	36/16	18/6	10/5	5/2	7/1	3/1	2/1	4/1	7/3	14/4	5/3	5/3	14/5	
11a	Influenza, respiratory complications specified (W/C)	46/20	3/2	4/1	39/17	10/2	2/3	1/1	5/1	6/2	3/1	2/1	1/1	4/1	1/1	1/1	4/1	2/1	10/2
11b	Influenza, respiratory complications not specified (W/C)	282/85	22/10	18/9	242/66	50/9	27/7	19/1	10/3	10/1	38/9	8/3	9/1	10/2	12/6	19/5	19/6	19/9	31/18
13	Dysentery (W/C)	13/3	2/2	1/1	10/3	7/2	1/1	1/1											
15	Erysipelas (W/C)	1/1			1/1														
16	Acute poliomyelitis, acute poliomyelitis (W/C)	1/1			1/1														
20	Anthrax (bacillus anthracis) malignant pustule (W/C)	1/1			1/1														
22	Tetanus (W/C)	270/102	37/34	14/5	199/63	190/49	2/3	2/1	3/1	4/2	17/11	18/12	7/3	7/3	5/5	6/5	1/2	1/1	3/1
	Tuberculosis (all forms) (W/C)	3,884/1,575	1,286/571	379/200	2,219/504	37/10	61/12	53/7	23/7	26/8	73/26	88/28	397/173	769/333	964/379	638/296	371/160	228/82	153/48
23	Respiratory system (W/C)	3,073/1,508	1,223/542	354/189	2,096/777	24/4	38/8	48/3	18/2	15/7	58/23	79/27	376/166	754/325	936/370	617/281	355/152	210/79	141/48
24	Meninges and central nervous system (W/C)	40/11	15/5	5/2	20/3	4/3	8/1	2/2	2/1	7/4	10/4	2/2	5/2	2/1	2/1	1/1	1/1	1/1	1/1
25	Intestines and peritoneum (W/C)	116/43	27/16	16/8	73/19	2/1	7/3	2/2	2/1	3/1	6/2	2/1	10/5	11/6	18/6	16/3	13/7	16/1	10/5
26	Vertebral column (W/C)	12/3	3/2	1/1	8/2	1/1	1/1												
27a	Bones (vertebral column excepted) (W/C)	2/2			2/1						1/1	2/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1
27b	Joints (W/C)	2/1			1/1							2/1							
29	Lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted) (W/C)	11/3	5/1	1/1	5/2	2/1	1/1	1/1	3/1	1/1				2/1					1/1
30	Genitourinary system (W/C)	1/1			1/1	4/1													
31	Other organs (W/C)	1/1			1/1														
32a	Acute disseminated tuberculosis (W/C)	14/3	5/1	1/1	9/1	1/1	2/1	1/1		1/1		4/1	1/1	3/1					1/1
32b, c	Other disseminated tuberculosis (W/C)	3/3	2/2	1/1	3/2	1/1													
33	Leprosy (W/C)	372/159	128/62	44/23	200/74	187/62	11/6	5/4	1/1	2/1	6/2	4/2	5/9	13/15	18/13	30/18	31/15	32/15	28/8
34	Syphilis (W/C)	159/8	62/4	23/2	74/2	62/2													
35	Gonococcus infection, other venereal diseases (W/C)	8/3	4/2	2/1	4/1	2/1													
36	Purulent infection, septicemia (nonpuerperal) (W/C)	66/19	15/7	11/4	40/8	10/1	5/1	5/1	1/1	1/1	5/3	2/3	8/2	15/4	5/2	2/1	2/1	2/2	2/2
38	Malaria (W/C)	2,242/913	394/167	141/75	1,707/671	348/129	178/70	156/57	112/44	81/32	253/106	102/39	126/57	127/60	176/67	163/87	130/69	117/37	173/59
39	Other diseases due to protozoal parasites (W/C)	1/1			1/1														
40	Ankylostomiasis (W/C)	496/92	18/3	16/3	462/89	3/9	17/15	14/3	14/3	17/9	70/21	43/9	24/6	38/10	56/5	48/7	49/4	52/11	51/11
42	Other diseases caused by helminths (W/C)	101/21	10/3	9/3	82/15	9/2	15/2	21/3	13/4	13/1	12/3	2/1	1/1	1/1	1/1	1/1	1/1	1/1	2/2
43	Mycoses (W/C)	114/25	18/5	20/4	76/16	1/1	1/1	1/1	1/1	2/1	1/1	5/1	13/4	9/3	16/3	20/4	19/5	28/3	
44	Other infectious and parasitic diseases (W/C)	2/2			4/1	1/1		1/1											
	II.—Cancers and other tumors (White/Colored)	579/198	177/64	84/17	318/117	1/1		1/1	1/1	1/1	3/3	3/1	6/4	23/9	84/37	148/41	129/47	179/57	
	Cancer and other malignant tumors (W/C)	559/192	171/61	81/17	307/114	1/1		1/1	1/1	1/1	2/2	3/1	6/4	22/9	70/34	144/40	128/46	176/57	
(45)	Buccal cavity (W/C)	18/6	6/2	3/2	9/4									2/2	1/1	4/4	1/1	6/6	
(45)	Pharynx (W/C)	20/6	6/2	2/2	12/4										1/1	5/5	2/1	9/9	
(46)	Esophagus (W/C)	12/5	4/1	1/1	8/3										3/3	4/4	5/5	2/2	
(46)	Stomach and duodenum (W/C)	180/73	48/21	23/4	109/48			1/1						3/2	22/11	42/12	41/18	72/20	
(46)	Liver and biliary passages (W/C)	21/10	5/3	7/2	9/5	1/1									2/2	5/5	3/6	7/1	
(46)	Pancreas (W/C)	4/2		1/1	3/2										1/1	2/2	1/1	1/1	
(46)	Other digestive tract and peritoneum (W/C)	26/9	11/3	4/2	11/4				1/1		1/1			2/2	1/1	5/3	11/4	5/4	
47	Respiratory system (W/C)	13/6	9/4	2/2	2/2									1/1	2/1	4/3	2/1	4/1	
48	Uterus (W/C)	178/47	49/17	27/3	100/27								2/1	10/3	35/9	52/13	36/11	41/10	
49	Other female genital organs (W/C)	2/1			2/1										1/1	1/1	1/1	1/1	

¹ In this table deaths at "age unknown" (numbering in all 12) are not shown separately but are, of course, included in the total number of deaths.

MORTALITY STATISTICS

TABLE 4.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, BY COLOR AND AGE, IN PUERTO RICO: 1933—Continued

List no.	CAUSE OF DEATH AND COLOR	All deaths	IN CITIES OF—			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
II.—Cancers and other tumors—Con.																			
Cancer and other malignant tumors—Continued.																			
50	Breast.....	W 7	3	1	3												1	5	1
		C 8	4	2	2												2	2	1
51	Male genitourinary organs.....	W 27	8	3	16													3	5
		C 7	2	1	4													1	4
52	Skin.....	W 19	6	2	11			1										1	8
		C 1			1														2
53	Other or unspecified organs.....	W 34	14	6	14				1	1	1			1	3		2	8	9
		C 11	3	1	7								1	1	1		1	3	4
54b	Nonmalignant tumors, uterus.....	W 3			2														
		C 1			1														
54d, e	Nonmalignant tumors, other organs.....	W 1			1														
		C 1			1														
55a	Tumors, ovary (nature unspecified).....	W 1			1									1					
55d, e	Tumors, other organs (nature unspecified).....	W 15	6	2	7					2	1			1			4	4	1
		C 4	3		1											2	1	1	2
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases.....																			
		White 123	37	14	72	19	7	7	10	4	4	4	4	4	4	8	10	8	30
		Colored 40	13	6	21	7	2	2	2	2	1	2		4	5	1	2	7	3
56	Acute rheumatic fever.....	W 14	1	1	12		1	1	1	2	1	1	1			2	2		2
		C 6	2	1	3											1	1		
57	Chronic rheumatism, osteoarthritis.....	W 5			3														
		C 45	22	6	17				1				1	2	4	8	7	21	3
59	Diabetes mellitus.....	W 12	5	2	5								2	1	4	1	5	3	
61	Beriberi.....	W 1			1														
		C 12	1	2	9		1		3	1		2	1	1	1			1	1
62	Pellagra.....	W 5		2	3		1												
		C 34	8	4	22	14	5	6	6	3									
63	Rickets.....	W 11	2		9	4	1	2	2	1									
		C 2	1		1														
66b	Exophthalmic goiter.....	W 2			1														
(66)	Other diseases of thyroid and parathyroid glands.....	W 5		1	4	2						1	1						1
		C 2	2		2	2													
67	Diseases of thymus gland.....	W 2			2	2													
		C 2	2		2	2													
69	Other general diseases.....	W 3	2		1	1							1						1
		C 2	1		1				1					1					
IV.—Diseases of the blood and blood-making organs.....																			
		White 250	58	32	160	18	3	2	4	4	10	6	11	22	26	33	30	27	48
		Colored 65	26	9	30	5	1	1	4	4	1	1	3	12	7	12	2	11	9
70	Hemorrhagic conditions.....	W 18	6		12	8		4		3	1				1			1	
		C 3	1		2	2				1									
71a	Pernicious anemia.....	W 151	36	28	87	1	1			1	1	9	12	18	25	25	20	38	
		C 38	15	9	14							2	7	3	8	2	8	7	
71b	Other anemias.....	W 71	12	2	67	8	2	4	4	1	6	5	2	8	6	6	3	7	9
		C 14	7		7	3		1					3	2	3			2	
72a	True leukemias.....	W 5	3		2	1								1	1	1		1	
		C 2			2														
72b	Pseudoleukemias (Hodgkin's disease).....	W 2		1	1					1				1				1	
		C 4	2		2						1			1				2	
73	Diseases of spleen.....	W 3	1	1	1					1				1		1			
		C 4	1		3								1	1	1	1			
V.—Chronic poisonings and intoxications.....																			
		White 9	5	2	2							1	1	1		2		2	2
		Colored 6	4	1	1								1	2	1	1		1	1
75	Alcoholism (acute or chronic).....	W 9	5	2	2							1	1	1		2		2	2
		C 6	4	1	1								1	2	1	1		1	1
VI.—Diseases of the nervous system and of the organs of special sense.....																			
		White 490	133	50	307	45	20	20	4	1	27	14	19	16	26	32	52	61	152
		Colored 163	59	23	81	5	4	3	5	1	5	6	8	2	11	15	20	30	48
78	Encephalitis (nonepidemic).....	W 10	4	1	5	3	3				2					1			1
79a	Simple meningitis.....	W 59	17	8	34	20	7	10	3	1	8	2	2	1	2	1	1	1	
		C 12	4	1	7	1	2	2	3	1	1	1	1						
79b	Nonepidemic cerebrospinal meningitis.....	W 4	1		3		1	2	3	1									
		C 1			1						1								
80	Progressive locomotor ataxia (tabes dorsalis).....	W 9	1		8										1	2	2	3	1
		C 10	4	1	5			1							1		2	2	6
81	Other diseases of spinal cord.....	W 4	2		2														
		C 207	67	22	118	6	2					1	2	3	7	14	31	39	102
82a	Cerebral hemorrhage.....	W 89	36	15	38							1	1	1	3	9	13	21	40
		C 11	1	1	9							1	1	1	1	4	1	2	2
82b	Cerebral embolism and thrombosis.....	W 6	1	1	4										1			2	2
		C 3	2	1															
82c	Softening of brain.....	W 1																	
		C 45	7	3	35					3	1	1		1	3	5	5	26	
82d	Hemiplegia and other paralysis, cause unspecified.....	W 11	2	3	6						1					2	3	4	
		C 7	3		4										1	1	3	2	
83	General paralysis of insane.....	W 5	2		3										2	1	1		
		C 13	6	1	6										2	3		3	4
84	Dementia praecox and other psychoses.....	W 5	3	1	1										2	1	1		

TABLE 4.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, BY COLOR AND AGE, IN PUERTO RICO: 1933—Continued

List no.	CAUSE OF DEATH AND COLOR	All deaths	IN CITIES OF —			DEATHS BY AGE															
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over		
VI.—Diseases of the nervous system and of the organs of special sense—Continued.																					
85	Epilepsy.....(W.....) (C.....)	59 15	7 3	6 1	46 12	2 1	1 1	2 1	1 1	8 3	5 2	8 4	9 1	9 1	4 1	6 1	2 1	3 1			
86	Convulsions (under 5 years of age).....(W.....) (C.....)	9 1	1 1	1 1	7 7	6 1	1 1	2 1	1 1	3 1	2 1	4 1	1 1	1 1	1 1	1 1	1 1	1 1			
87	Other diseases of nervous system.....(W.....) (C.....)	21 6	3 2	1 1	17 3	8 2	1 1	1 1	1 1	1 1	1 1	2 1	2 1	1 1	1 1	2 1	2 1	2 1			
89a	Diseases of ear.....(W.....) (C.....)	17 5	4 2	3 1	10 2	2 1	2 1	4 1	1 1	3 1	1 1	2 1	1 1	1 1	1 1	1 1	3 1	1 1			
89b	Diseases of mastoid process.....(W.....) (C.....)	6 2	5 1	1 1	2 2	1 1	1 1	1 1	1 1	1 1	2 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1			
VII.—Diseases of the circulatory system.....(White.....) (Colored.....)		1,719 684	405 189	171 102	1,143 393	7 1	4 1	4 1	7 2	4 5	12 1	18 6	19 3	25 18	70 21	111 55	190 101	267 119	981 351		
90	Pericarditis.....(W.....) (C.....)	3 28	1 4	1 4	2 20	1 1	1 1	1 1	2 1	1 1	4 1	2 1	8 1	2 1	2 1	2 1	1 1	2 1			
91a	Acute endocarditis.....(W.....) (C.....)	6 11	3 2	1 4	2 5	1 1	1 1	1 1	1 1	1 1	1 1	1 1	2 1	2 1	4 1	1 1	1 1	2 1			
91b	Endocarditis, unspecified (under 45 years).....(W.....) (C.....)	380 164	96 54	28 19	256 91	2 1	1 1	1 1	1 1	2 1	5 1	3 1	11 5	17 6	34 20	58 27	56 26	191 77			
92a	Endocarditis, specified as chronic, and other valvular diseases.....(W.....) (C.....)	30 10	10 1	2 2	18 7	1 1	1 1	1 1	1 1	1 1	1 1	2 1	1 1	1 1	6 1	4 1	3 1	22 5			
92b	Endocarditis, unspecified (45 years and over).....(W.....) (C.....)	23 11	1 2	3 3	19 16	1 1	1 1	1 1	1 1	1 1	2 1	3 1	1 1	1 1	2 1	1 1	1 1	5 1			
93a	Acute myocarditis.....(W.....) (C.....)	24 4	4 1	4 1	16 4	1 1	1 1	1 1	1 1	1 1	2 1	3 1	9 1	7 1	2 1	1 1	1 1	5 1			
93b	Myocarditis, unspecified (under 45 years).....(W.....) (C.....)	399 151	81 42	40 27	278 82	1 1	1 1	1 1	1 1	3 1	2 1	8 1	15 7	26 7	66 22	66 31	277 85				
93c	Chronic myocarditis and myocardial degeneration.....(W.....) (C.....)	137 64	32 13	19 18	86 33	1 1	1 1	1 1	1 1	1 1	1 1	1 1	5 1	1 1	5 1	17 9	30 15	81 34			
93d	Other diseases of myocardium.....(W.....) (C.....)	80 20	24 5	10 1	46 14	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	7 1	11 4	23 7	18 3	20 6			
94a	Angina pectoris.....(W.....) (C.....)	34 10	15 2	6 2	13 16	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	5 1	9 1	8 1	10 1			
94b	Diseases of coronary arteries.....(W.....) (C.....)	39 19	16 8	7 4	16 7	1 1	1 1	1 1	1 1	1 1	2 1	1 1	1 1	4 1	10 1	30 19	39 19	72 32			
95a	Functional diseases of heart.....(W.....) (C.....)	173 87	46 30	17 10	110 47	1 1	1 1	1 1	1 1	2 1	4 1	2 1	4 1	9 1	10 1	30 19	39 19	72 32			
95b	Other and unspecified diseases of heart.....(W.....) (C.....)	11 8	5 3	1 3	7 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	2 1	3 1	1 1	1 1	3 1			
96	Aneurysm (except of heart).....(W.....) (C.....)	8 285	3 54	3 15	2 216	1 1	1 1	3 1	3 1	2 1	2 1	1 1	1 1	2 1	2 1	2 1	5 1	8 1			
97	Arteriosclerosis (coronary arteries excepted).....(W.....) (C.....)	32 18	5 2	6 3	21 13	1 1	1 1	1 1	1 1	2 1	1 1	1 1	1 1	2 1	2 1	2 1	2 1	3 1			
98	Gangrene.....(W.....) (C.....)	21 4	8 1	3 1	10 3	1 1	1 1	1 1	1 1	1 1	1 1	1 1	2 1	5 1	3 1	2 1	4 1	6 1			
99	Other diseases of the arteries.....(W.....) (C.....)	2 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1			
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....(W.....) (C.....)	2 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1			
101	Diseases of lymphatic system (lymphangitis, etc.).....(W.....) (C.....)	2 4	1 1	1 1	1 3	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1			
102	Idiopathic anomalies of blood-pressure.....(W.....) (C.....)	1 2	1 1	1 1	1 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	3 1			
103	Other diseases of circulatory system.....(W.....) (C.....)	3,089 1,102	528 237	247 132	2,294 738	1,051 325	327 113	208 86	148 46	94 20	162 64	50 21	82 31	111 61	148 66	132 62	140 64	149 47	267 96		
VIII.—Diseases of the respiratory system.....(White.....) (Colored.....)																					
104b	Diseases of nasal fossae and annexae.....(W.....) (C.....)	2 3	1 1	1 1	2 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1			
105	Diseases of larynx.....(W.....) (C.....)	339 84	25 16	19 6	295 62	205 41	53 20	28 6	16 5	6 2	15 5	1 1	1 1	2 1	2 1	1 1	1 1	9 2			
106a	Acute bronchitis.....(W.....) (C.....)	59 17	10 2	4 3	45 27	2 2	4 1	1 2	4 2	5 1	5 1	1 1	1 1	3 1	5 1	10 1	18 5				
106b	Chronic bronchitis.....(W.....) (C.....)	362 71	61 25	16 4	275 44	198 47	55 9	31 7	19 2	7 1	15 3	1 1	4 1	2 1	1 1	2 1	4 1	12 1			
106c, d	Bronchitis, unspecified.....(W.....) (C.....)	1,323 505	234 113	117 63	977 329	467 174	153 56	107 48	79 25	57 11	84 29	27 8	23 11	28 13	41 21	34 19	36 18	52 22	140 50		
107a	Bronchopneumonia.....(W.....) (C.....)	65 72	14 7	12 15	39 50	37 35	13 13	6 12	4 5	2 2	1 4	1 1	1 1	1 1	1 1	1 1	1 1	1 1			
107b	Capillary bronchitis.....(W.....) (C.....)	653 254	112 45	55 33	486 176	95 34	32 11	24 7	19 4	14 4	35 19	15 8	39 11	64 34	70 34	70 34	65 34	53 14	58 26		
108	Lobar pneumonia.....(W.....) (C.....)	155 66	39 22	11 7	105 37	14 11	11 3	6 2	5 3	1 1	4 2	2 2	2 1	8 7	8 5	7 2	9 1	5 1			
109	Pneumonia, unspecified.....(W.....) (C.....)	32 3	14 1	2 1	16 3	4 1	1 1	1 1	1 1	1 1	2 1	2 1	2 1	3 1	2 1	1 1	1 1	2 1			
110	Pleurisy.....(W.....) (C.....)	11 3	5 2	1 1	5 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1			
111a	Pulmonary embolism and thrombosis.....(W.....) (C.....)	12 6	5 1	1 1	6 5	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1			
111b	Pulmonary congestion, edema, hemorrhagic infarct.....(W.....) (C.....)	45 12	4 1	7 10	34 10	4 1	3 1	4 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	11 5			
112	Asthma.....(W.....) (C.....)	4 12	1 1	2 10	1 6	2 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1			
113	Pulmonary emphysema.....(W.....) (C.....)	9 4	3 1	3 6	1 6	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	2 1			
114	Other diseases of respiratory system (tuberculosis excepted).....(W.....) (C.....)	6,333 2,044	1,063 429	541 267	4,699 1,348	2,276 760	1,042 362	730 259	496 141	296 78	465 134	100 22	43 18	57 29	110 31	136 41	159 41	142 41	281 67		
IX.—Diseases of the digestive system.....(White.....) (Colored.....)																					
115a	Diseases of pharynx, tonsils.....(W.....) (C.....)	30 9	3 1	3 1	24 5	5 1	2 1	1 1	1 1	1 1	5 1	2 1	1 1	1 1	2 1	2 1	3 1	3 1			
115b	Diseases of buccal cavity and annexa.....(W.....) (C.....)	7 8	3 3	1 1	4 4	1 1	1 1	1 1	1 1	1 1	2 1	1 1	1 1	2 1	2 1	1 1	1 1	1 1			

MORTALITY STATISTICS

TABLE 4.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, BY COLOR AND AGE, IN PUERTO RICO: 1933—Continued

List no.	CAUSE OF DEATH AND COLOR	All deaths	IN CITIES OF —			DEATHS BY AGE													
			10,000 or more	2,500 to 10,000	In rural areas	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
IX.—Diseases of the digestive system—Continued.																			
116	Diseases of esophagus.....W.....	1			1													1	
117a	Ulcer of stomach.....W.....	54	8	5	41									2		4	13	8	9
	.....C.....	12	1	1	10											2	2	2	1
117b	Ulcer of duodenum.....W.....	6	2		4	1													1
	.....C.....	3	2	1	4														2
118	Other diseases of stomach (cancer excepted).....W.....	121	6	15	100	59	18	8	11	1	5	2	1					4	4
	.....C.....	59	4	2	53	31	10	10	2		1								2
119	Diarrhea, enteritis (under 2 years of age).....W.....	3,195	706	254	2,235	2,177	1,018												
	.....C.....	1,086	269	140	677	734	352												
120	Diarrhea, enteritis (2 years and over).....W.....	2,495	258	209	2,028			719	478	292	440	77	26	37	54	52	72	63	185
	.....C.....	742	105	103	534			247	135	74	129	11	8	9	18	24	14	25	42
121	Appendicitis.....W.....	63	23	3	37	4		1	3		3	11	7	2	7	10	7	5	3
	.....C.....	10	2	1	7				1		1	2	2			1	1	1	1
122a	Hernia.....W.....	16	7	2	7										1	2	3	4	6
	.....C.....	4	1	1	2											1	1	2	1
122b	Intestinal obstruction.....W.....	64	19	8	37	17	3	1	1	3	1	4	1	4	9	9	3	8	8
	.....C.....	17	7	2	8	7									1	2	2	2	2
123	Other diseases of intestines.....W.....	20	10	2	8	9	1		1	3	2				2			1	1
	.....C.....	7	3	1	3	2		1		1					1			1	
124	Cirrhosis of liver.....W.....	176	29	31	116					1				4	14	30	43	38	46
	.....C.....	48	16	7	25					1				2	6	7	14	5	9
125a	Yellow atrophy of liver.....W.....	1		1															1
	.....C.....	3						1						1					
125b	Other diseases of liver.....W.....	36	2	4	30			1		1		2	5	7	6	3	3	5	6
	.....C.....	21	6	3	12	2						2	3	2	3	2	3	2	7
126	Biliary calculi.....W.....	3	2		1									1					1
	.....C.....	3	2		1									1					
127	Other diseases of gall-bladder, biliary passages.....W.....	19	3	2	14			1		1				3	2	3	2	7	
	.....C.....	6	1		5									2	1	1	1		
128	Diseases of pancreas.....W.....	3	3							1						1		1	
	.....C.....	3	3							1						1		1	
129	Peritonitis, cause not specified.....W.....	23	9	2	12	3		1			2	1	2	3	2	2	3	3	1
	.....C.....	6	1	3	2						1		1	2	2	1	1	1	1
X.—Diseases of the genitourinary system.....(Colored)																			
	.....W.....	2,125	364	153	1,608	67	59	109	82	75	219	92	50	60	129	148	90	238	575
	.....C.....	830	177	104	549	29	18	33	31	28	62	11	12	31	56	82	21	114	233
130	Acute nephritis (including unspecified under 10 years).....W.....	546	52	27	467	54	38	78	54	43	119	42	13	17	24	12	15	20	17
	.....C.....	165	24	15	126	23	10	19	19	16	29	4	6	7	5	10	5	4	8
131	Chronic nephritis.....W.....	1,286	235	104	947	7	18	22	23	26	80	33	28	28	73	107	163	195	482
	.....C.....	543	111	77	355	4	8	10	9	12	24	6	5	17	37	57	67	91	196
132	Nephritis, unspecified (10 years and over).....W.....	150	33	13	104				2			10	1	7	21	19	25	18	49
	.....C.....	71	19	9	43							3	1	3	11	8	13	17	16
133	Other diseases of kidneys, ureters (puerperal diseases excepted).....W.....	85	19	2	64	6	3	9	5	6	20	7	2	2	1	3	7	1	13
	.....C.....	26	10		16	2		4	1		9			1		3	1	4	1
134	Calculi of urinary passages.....W.....	4	2	1	1														1
	.....C.....	1	1																
135	Diseases of bladder (tumors excepted).....W.....	6	2		4										1				3
	.....C.....	1																	1
136	Diseases of urethra, urinary abscess, etc.....W.....	7	5	1	1										1			5	1
	.....C.....	3	1	1	1													1	2
137	Diseases of prostate.....W.....	9	3	1	5													2	5
	.....C.....	7	3	1	3													2	6
138	Diseases of male genital organs, not specified as venereal.....W.....	1			1														1
139b	Other diseases of ovaries, diseases of tubes, parametrium.....W.....	15	7	2	6								3	5	5	1			1
	.....C.....	7	5		2									3	1	3			
139c	Diseases of uterus.....W.....	16	6	2	8								3	1	2	6	2		2
	.....C.....	6	3		3									1	1	3			
XI.—Diseases of pregnancy, childbirth, and the puerperal state																			
	.....White.....	324	59	39	226							1	41	96	125	58	3		
	.....Colored.....	101	21	17	63								15	26	41	17	2		
140	Abortion with septic conditions.....W.....	6	3		3								1	1	3	1			
	.....C.....	3	2		1									1	1	1			
141	Abortion without mention of septic conditions (includes hemorrhages).....W.....	5			5									2	2	1			
	.....C.....	3	1		2									2	1				
142a	Ectopic gestation, septic conditions specified.....C.....	1		1												1			
142b	Ectopic gestation, septic conditions not mentioned.....W.....	2		1	1								1		1				
143	Other accidents of pregnancy (hemorrhage not included).....W.....	1		1												1			
144a	Placenta praevia.....W.....	18	4	4	10								1	1	11	5			
	.....C.....	3	1	1	1									1	1	1			
144b	Other puerperal hemorrhages.....W.....	66	13	8	45								5	18	33	10			
	.....C.....	26	4	3	19								2	6	16	1	1		
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded).....W.....	98	18	11	69						1	10	28	37	22				
	.....C.....	26	7	5	14							3	8	10	4	1			
146	Puerperal albuminuria and eclampsia.....W.....	90	13	10	67								21	30	24	13	2		
	.....C.....	24	2	6	16								6	6	9	3			
147	Other toxemias of pregnancy.....W.....	7	1		6								4	4	2	1			
	.....C.....	2		1	1									2					
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....W.....	9	2	1	6									4	3	1	1		
	.....C.....	2			2										1	1			
149	Other accidents of childbirth.....W.....	21	5	2	14								2	8	7	4			
	.....C.....	11	4		7									3	3	5			
150	Other and unspecified conditions of puerperal state.....W.....	1		1											1				

TABLE 4.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, BY COLOR AND AGE, IN PUERTO RICO: 1933—Continued

List no.	CAUSE OF DEATH AND COLOR	All deaths	IN CITIES OF—			DEATHS BY AGE														
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	XII.—Diseases of the skin. {White and cellular tissue. {Colored	87 21	14 7	6 3	47 11	21	6	5	2	3	3	2	3	6	5	4	4	3	3	
151	Furuncle, carbuncle. {W C	25 4	3 2	3 2	19 16	10	3	2		1	1	1	1		1	2	2	1	1	
152	Phlegmon, acute abscess. {W C	23 11	9 4	3 2	2 7	6	2	1	2	1	1	2	5	3	2	2	1	1	1	
153	Other diseases of skin and annexa, and of cellular tissue. {W C	14 6	2 3	1 1	12 2	5	1	2		1	1		1	1			1	1	3	
	XIII.—Diseases of the bones and organs of locomotion. {White Colored	12 8	4 1	2 2	8 5		1	1		1	1	1	1	3	1	1	1	2	2	
154	Osteomyelitis. {W C	7 5	4 1	1 1	3 3		1	1			1		1	1	1		2	1	1	
155	Other diseases of bones (tuberculosis excepted). {W C	2 2		1 1	2 1					1			1		1				1	
156	Diseases of joints, other organs of locomotion. {W C	3 1			3 1							1	1	1	1					
	XIV.—Congenital malformations. {White Colored	143 42	22 9	12 4	109 29	135 41	4	1	1		1	1								
157a	Congenital hydrocephalus. {W C	15 1	3 1	1 1	11 1	11 1	1		1		1	1								
157b	Spina bifida and meningocele. {W C	13 5	2 1	1 1	10 3	12 5		1												
157c	Congenital malformations of heart. {W C	30 10	9 3	2 1	19 6	27 9	3	1												
157d	Other congenital malformations. {W C	85 26	8 5	8 2	69 19	85 26														
	XV.—Diseases of early infancy. {White Colored	1,626 538	320 110	132 49	1,174 379	1,626 538														
158	Congenital debility. {W C	1,141 398	201 64	89 34	851 300	1,141 398														
159	Premature birth. {W C	224 64	59 24	25 8	140 32	224 64														
160	Injury at birth. {W C	70 26	19 8	3 5	48 13	70 26														
161	Other diseases peculiar to early infancy. {W C	191 50	41 14	15 2	135 34	191 50														
162	XVI.—Senility. {White Colored	299 138	50 38	31 14	218 86													6 2	293 136	
	XVII.—Violent and accidental deaths. {White Colored	768 342	232 123	78 33	468 186	19 5	23 9	8 3	9 6	7 6	32 11	37 24	32 41	126 52	152 65	98 42	73 36	54 19	47 23	
	Suicide. {W C	254 102	65 30	28 13	161 59							6 1	32 18	62 22	59 23	40 14	18 12	23 8	14 4	
163	By solid or liquid poisons or by absorption of corrosive substances. {W C	77 43	21 16	13 9	43 18							3 1	19 7	25 10	14 10	7 5	3 6	4 3	2 1	
165	By hanging or strangulation. {W C	88 32	13 4	5 2	70 26							2 1	8 6	14 2	17 5	18 8	9 5	12 3	8 3	
166	By drowning. {W C	9 6	2 3	2 3	5 3							1 1	1 2	3 3	1 1	1 1	1 1	1 1		
167	By firearms. {W C	67 14	20 4	8 2	39 8							5 3	15 5	23 4	12 4	3 1	6 1	3 1	3 1	
168	By cutting or piercing instruments. {W C	3 1	2 1		1 1								1 1	1 1	1 1	1 1	1 1	1 1	1 1	
169	By jumping from high places. {W C	7 3	4 3		3 3								4 2	4 2	1 1	2 1				
171	By other means. {W C	6 136	3 49	3 11	3 76								1 13	2 23	3 43	4 23	1 17	2 12	3 8	
	Homicide. {W C	77 62	29 23	11 5	44 34							3 2	7 6	18 8	23 16	17 16	12 10	3 1	1 1	
173	By firearms. {W C	28 56	10 23	2 2	16 31								3 7	6 12	6 20	3 9	1 5	1 5	1 1	
174	By cutting or piercing instruments. {W C	39 18	14 3	2 4	23 11							4 1	11 3	12 7	8 7	3 1	2 2	3 2	3 3	
175	By other means. {W C	10 8	5 8		5 3							1 1	1 2	1 1	1 1	1 1	1 1	1 1	1 1	
	Accidental, other, or undefined. {W C	378 163	118 64	39 16	221 83	18 5	23 9	8 3	9 6	6 6	31 11	28 23	37 16	41 12	50 19	35 15	38 12	23 10	30 16	
177	Poisoning by food. {W C	5 6	2 4		3 2															
178	Absorption of poisonous gas. {W C	1 1			1 1															
179	Other acute accidental poisonings (gas excepted). {W C	10 5	2 2	2 2	6 3		1 1	1 1						1 2	1 1	1 1	1 1	1 1	1 1	
180	Conflagration. {W C	10 8	7 8		3 3								3 2	1 1	1 1	1 1	1 1	1 1	1 1	
181	Burns (conflagration excepted). {W C	45 21	15 10	4 3	26 8	8 2	11 5	4 1	4 4	3 1	4 4		1 4	1 1	1 2	2 1	2 1	2 2	2 1	
182	Mechanical suffocation. {W C	2 4		1 1	2 3								1 1						1 1	
183	Drowning. {W C	74 31	19 8	5 5	50 18	1 18	3 1	3 1			7 10	6 9	14 1	11 1	12 2	5 3	6 2	3 2	3 1	
	Supplemental. {W C	3 1	1 1		2 1								1 1						1 1	

MORTALITY STATISTICS

TABLE 4.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE IN CITIES AND RURAL AREAS, BY COLOR AND AGE, IN PUERTO RICO: 1933—Continued

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XVII.—Violent and accidental deaths—Continued.																			
Accidental, other, or undefined—Con.																			
Traumatism:																			
184	By firearms (wounds of war excepted).....	W 12	6	3	3				1	1	1	2	1		2	2		1	1
	.....	C 1			1										1				
185	By cutting or piercing instruments (wounds of war excepted).....	W 6	1	1	4				1				1	1	1			1	1
	.....	C 3			3				1			1			1				
186a	By fall.....	W 26	8		18	1	2		1		1		2	4	1	6	2	1	5
	.....	C 10	3	1	6						1		2	4	2		1	1	1
186b	Supplemental.....	W 9	4	1	4						2	2	1	2					
	.....	C 1			1														
	Supplemental.....	W 11	3	1	7					2	1		1	2	2	1	2		2
	.....	C 5	2		3				1	1					1				1
187	Cataclysm.....	W 16	2		14			1		5	1		1	2	1	1	1	2	1
	.....	C 2			2														
188	Injuries by animals.....	W 6		1	5					1		1	1	1	1	1	1	2	
	.....	C 1			1														1
189	Hunger and thirst.....	W 1			1											1			
	.....	C 1			1														
191	Excessive heat.....	W 1			1														
	.....	C 1			1														
192	Lightning.....	W 4			4								1	1	1	1	1	1	
	.....	C 2			2														
193	Due to electric currents.....	W 3			3									1	2				
	.....	C 5	1		4								2			1	2		
194a	Foreign bodies.....	W 45	12	7	26		2	1	1				2					1	2
	.....	C 20	9	2	9					3	4	1	7	7	4	6	6	1	8
194b	Other accidents.....	W 82	33	14	35				1	2	4	8	12	8	13	7	12	9	8
	.....	C 38	17	4	17					5	5	3	4	8	5	2	2	1	5
XVIII.—Ill-defined causes of death.....		White	684	39	627	212	90	58	29	18	46	15	20	29	25	26	23	24	68
	.....	Colored	166	8	152	32	28	20	13	4	11	6	6	5	6	6	9	5	19
199	Sudden death.....	W 6	1	1	4	1									1	3		1	
	.....	C 2			2										1	1			
200a	Cause of death ill-defined.....	W 104	13	16	75	6	33	23	11	7	9	2		1	1	2	3	2	4
	.....	C 53	6	5	42	3	21	7	8	1	4			1	1	2	2	2	6
200b	Cause of death not specified or unknown.....	W 574	4	22	548	205	57	35	18	11	37	13	20	28	23	21	20	21	64
	.....	C 111	2	1	108	29	7	13	5	3	7	6	6	3	2	5	7	5	13
Punch symbol	SUPPLEMENTAL ²																		
202	Accidents from agricultural machinery.....	C 1			1											1			
205	Other machinery accidents.....	C 2			2					1			1						
206	Railroad and automobile collisions.....	W 3	1		2								1					1	
	.....	C 12	6	1	5					1			1	1	3	1	1	3	1
207	Other railroad accidents.....	W 3	2	1						1			1						1
	.....	C 3	2	1															
209	Other street car accidents.....	W 2	1		1								1						
	.....	C 75	27	14	34					5	7	10	7	12	8	13	6	7	
210	Automobile accidents (primary).....	W 34	16	3	15		1			4	5	2	2	7	5	2	1	5	
	.....	C 1	1										1	1	2				
211	Motoreycle accidents.....	W 9	3		6					1		2	1	1	2		1	1	
	.....	C 1			1														
212	Other land transportation accidents.....	W 2	1		1							1	1		1				
	.....	C 1			1														
213	Water transportation accidents.....	W 1			1														1
	.....	C 1			1														

² This supplemental list is made in accordance with the requirements of the International Conference at Paris, 1929. The deaths shown in this tabulation are supplemental to those reported opposite titles 173 to 194, inclusive. Comparable figures for titles shown in prior years will be found opposite the International List titles. To obtain the total number of deaths in 1933 due to any of the accidental causes, the supplemental figures should be added to those reported opposite the International List numbers in the regular table.

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN PUERTO RICO: 1933

[Numbers after causes of death correspond to those of the 1929 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Puerto Rico (white), all causes.....	27,074	2,462	2,159	2,198	2,190	2,214	2,347	2,418	2,345	2,153	2,242	2,096	2,252
Typhoid and paratyphoid fever (1, 2).....	71	3	1	6	5	9	12	7	10	4	3	4	7
Smallpox (6).....	1								1				
Measles (7).....	166	10	9	15	10	13	21	28	18	11	7	12	12
Whooping-cough (9).....	211	2	5	5	10	11	13	17	14	11	8	11	12
Diphtheria (10).....	56	3	4	4	2	3	5	1	6	7	6	6	9
Influenza (11).....	181	13	10	12	10	14	8	16	10	12	24	32	20
Dysentery (13).....	282	25	25	24	20	26	30	36	21	16	11	17	31
Erysipelas (15).....	13	1	1		1	1	2	1	1	4			1
Tuberculosis of the respiratory system (23).....	3,673	307	298	314	308	340	314	329	327	274	301	267	294
Other forms of tuberculosis (24-32).....	211	21	13	18	15	11	19	24	22	18	16	18	16
Malaria (38).....	2,242	222	164	159	157	164	202	205	206	186	197	171	209
Diabetes mellitus (59).....	45	5	5	4	2	2	5	3	4	4	7	2	2
Cerebral hemorrhage and softening (82a, 82c).....	210	14	22	13	28	17	17	13	18	14	22	16	16
Diseases of the heart (90-95).....	1,361	128	126	120	124	109	112	116	110	97	109	104	106
Bronchitis (106).....	750	75	84	73	51	43	52	51	62	52	77	56	74
Bronchopneumonia (107).....	1,393	140	128	149	120	127	114	96	88	84	115	125	107
Lobar and unspecified pneumonia (108, 109).....	808	58	71	90	79	87	68	68	59	39	66	49	74
Diarrhea and enteritis (under 2 years) (119).....	3,195	261	223	225	265	276	328	342	275	299	227	223	251
Diarrhea and enteritis [2 years and over] (120).....	2,495	210	140	140	168	180	220	278	271	251	235	182	220
Nephritis (130-132).....	1,982	206	161	159	158	147	167	151	173	159	170	152	179
Puerperal septicemia (140, 142a, 145).....	104	7	12	10	16	8	9	14	6	6	8	6	2
Other puerperal causes.....	220	17	10	19	17	23	22	24	14	17	18	14	25
Suicide (163-171).....	254	18	18	22	29	17	30	21	21	16	20	26	16
Automobile accidents ¹	75	5	8	8	9	4	9	4	7	3	7	6	5
Automobile-railroad train and street car collisions.....	3	2										1	
Other external causes.....	436	31	38	48	33	51	35	30	31	40	41	28	30
All other causes.....	6,728	678	583	559	553	531	533	543	570	529	547	568	534
Puerto Rico (colored), all causes.....	9,691	818	768	824	820	814	803	873	741	777	824	799	830
Typhoid and paratyphoid fever (1, 2).....	23	3			2	1	6	1	3	2	2	1	2
Measles (7).....	41	1	2	2	7	6	3	7	4	3	5		1
Whooping-cough (9).....	38	1	1	3	4	2	6	3	4	4	3	1	6
Diphtheria (10).....	18			2	2		2	2		2	2	2	4
Influenza (11).....	81	10	6	2	7	5	3	7	2	6	11	12	10
Dysentery (13).....	85	9	11	6	7	5	7	7	3	10	10	2	8
Erysipelas (15).....	3					1				2			
Tuberculosis of the respiratory system (23).....	1,508	113	108	131	119	151	123	129	134	124	118	125	133
Other forms of tuberculosis (24-32).....	67	8	4	6	8	5	4	6	2	4	7	6	7
Malaria (38).....	913	89	65	66	67	61	73	100	65	78	86	85	78
Diabetes mellitus (59).....	12		1		2		3	1		2		1	2
Cerebral hemorrhage and softening (82a, 82c).....	90	8	9	9	9	8	6	6	5	6	8	5	11
Diseases of the heart (90-95).....	548	45	49	47	46	46	51	54	41	53	31	47	33
Bronchitis (106).....	172	23	20	14	16	8	10	16	12	9	22	7	15
Bronchopneumonia (107).....	577	47	55	71	53	55	56	37	23	33	52	54	41
Lobar and unspecified pneumonia (108, 109).....	320	18	29	41	34	29	33	23	16	15	30	23	20
Diarrhea and enteritis (under 2 years) (119).....	1,086	83	89	81	82	113	96	104	111	95	71	79	82
Diarrhea and enteritis [2 years and over] (120).....	742	67	62	63	47	48	64	66	63	74	65	55	68
Nephritis (130-132).....	779	62	61	71	61	65	59	59	63	52	71	75	80
Puerperal septicemia (140, 142a, 145).....	30	4	3	2	6	4	3		2	2		3	1
Other puerperal causes.....	71	5	9	7	11	7	3	3	4	3	7	10	2
Suicide (163-171).....	102	6	8	6	6	5	12	9	14	9	8	9	10
Automobile accidents ¹	34	1	2	2	2	5	2	5	2	7	1	3	2
Other external causes.....	206	14	12	15	16	20	19	16	17	20	23	17	17
All other causes.....	2,145	201	162	177	206	164	159	212	151	162	191	177	183

¹ Excludes collision with railroad trains and street cars.

VIRGIN ISLANDS

TABLE 1.—ENUMERATED POPULATION, BY SEX AND COLOR, IN THE VIRGIN ISLANDS: 1930

AREA AND SEX	COLOR OR RACE					AREA AND SEX	COLOR OR RACE				
	Total	White	Negro	Mixed	Other colored		Total	White	Negro	Mixed	Other colored
Virgin Islands.....	22, 012	2, 010	17, 243	2, 719	40	St. John.....	765	18	653	94	
Males.....	10, 208	1, 156	7, 841	1, 182	29	Males.....	395	15	338	42	
Females.....	11, 804	854	9, 402	1, 537	11	Females.....	370	3	315	52	
St. Croix.....	11, 413	414	9, 592	1, 386	21	St. Thomas.....	9, 834	1, 578	6, 998	1, 239	19
Males.....	5, 441	222	4, 561	640	18	Males.....	4, 372	919	2, 942	500	11
Females.....	5, 972	192	5, 031	746	3	Females.....	5, 462	659	4, 056	739	8

TABLE 2.—DEATHS (Exclusive of Stillbirths), BY SEX, COLOR, AND MONTHS, IN THE VIRGIN ISLANDS: 1933

Area, sex, and color	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Virgin Islands:													
Males.....	228	22	13	25	17	21	24	26	15	15	12	23	15
Females.....	253	22	23	28	20	33	26	29	15	16	15	14	12
White.....													
Males.....	19	3	2	2	2	1	2	3		1	1	1	1
Females.....	18	4		6	3		1	2			1	1	
Negro.....	183	17	8	22	13	16	20	20	12	13	10	20	12
Males.....	206	13	20	21	17	27	22	23	14	16	10	12	11
Females.....	24	2	3	1	2	4	2	3	2	1	1	2	1
Mixed.....	29	5	3	1		6	3	4	1		4	1	1
Males.....	2								1				1
Other colored.....													
St. Croix:													
Males.....	131	12	6	16	8	15	13	13	9	9	6	12	12
Females.....	108	5	12	11	8	15	14	12	7	6	6	7	5
White.....													
Males.....	1			2									1
Females.....	3	1											
Negro.....	111	10	5	15	6	12	12	10	6	9	6	11	9
Males.....	91	2	10	9	8	12	13	9	6	6	4	7	6
Females.....	17	2	1	1	2	3	1	3	2	1	1	1	1
Mixed.....	14	2	2			3	1	3	1		2		
Males.....	2								1				1
Other colored.....													
St. John:													
Males.....	5		1					1		1		1	1
Females.....	8		2	1	1		1			2		1	1
Negro.....	5		1					1				1	1
Males.....	8		2	1	1		1			2		1	1
Females.....	8		2	1	1		1			2		1	1
St. Thomas:													
Males.....	92	10	6	9	9	6	11	12	6	5	6	10	2
Females.....	137	17	9	16	11	18	11	17	8	8	6	6	7
White.....													
Males.....	18	3	2	2	3	1	2	3	1	1	1	1	
Females.....	15	3		4	2		2	2			1	1	
Negro.....	67	7	2	7	7	4	8	9	6	3	4	8	2
Males.....	107	11	8	11	8	15	8	14	8	3	6	4	6
Females.....	7	2	2			1	1	1	1	1	1	1	1
Mixed.....	15	3	1	1		3	2	1			2	1	1
Males.....													
Females.....													

TABLE 3.—DEATHS (Exclusive of Stillbirths), BY SEX, COLOR, AND AGE, IN THE VIRGIN ISLANDS: 1933

AREA, SEX, AND COLOR	All deaths	Under 5 years										Age unknown																			
		Under 1 year	1 year	2 years	3 years	4 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	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				
Virgin Islands:																															
Males.....	228	50	9	6	2		67	2	3	4	6	7	3	6	11	11	16	19	21	17	14	12	7	1				1			
Females.....	253	41	9	4	4		58	3	7	3	3	12	9	8	11	11	13	10	12	11	22	21	8	3	1	1					
White.....																															
Males.....	19	3	1		1		5			1		1	1	1	1	1	2		1	1	2	2									
Females.....	18	3	3		2		8															3									
Negro.....	183	43	7	5	1		56	2	3	2	5	6	3	5	9	8	11	16	16	15	11	10	4	1				1			
Males.....	206	37	5	3	2		47	3	6	3	3	10	7	7	10	11	10	10	9	10	20	18	16	4				1			
Females.....	24	4	1	1			6			1	1	2	2	2	2	4	1	4	1	1	1	1	1	1							
Mixed.....	29	1	1	1			3																								
Males.....	2																														
Other colored.....																															
St. Croix:																															
Males.....	131	25	4	3	1		33	1	2	3	3	3	2	3	6	5	12	8	16	13	11	6	3						1		
Females.....	108	13	4		2		19	3	1		2	7	3	4	2	6	8	4	7	9	11	9	8								
White.....																															
Males.....	1																														
Females.....	3																														
Negro.....	111	21	4	2	1		28	1	2	2	3	3	2	3	4	4	10	7	12	12	9	6	2							1	
Males.....	91	12	3		2		17	3	1		2	5	2	4	2	6	7	4	6	8	11	5	6	1							
Females.....	17	4	1				5			1							2	1	3	1	1	1	1								
Mixed.....	14	1	1				2																								
Males.....	2																														
Other colored.....																															
St. John:																															
Males.....	5	2					2																								
Females.....	8	4					4																								
Negro.....	5	2					2																								
Males.....	8	4					4																								
Females.....	8	4					4																								
St. Thomas:																															
Males.....	92	23	5	3	1		32	1	1	1	3	4	1	3	5	6	4	11	5	4	2	6	3								
Females.....	137	24	5	4	2		35		5	3	1	5	6	4	9	5	5	6	5	2	11	14	13								
White.....																															
Males.....	18	3	1				5			1																					

MORTALITY STATISTICS

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY AGE, IN THE VIRGIN ISLANDS: 1933

List no.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	Total deaths (all causes)	481	91	18	10	6	-----	5	10	7	9	19	12	36	51	62	64	80	1
	I.—Infectious and parasitic diseases	97	7	6	3	4	-----	1	3	4	6	16	4	14	11	8	6	4	-----
1	Typhoid fever.....	1							1										
7	Measles.....	7	1	3	1	2													
9	Whooping-cough.....	7	2	2	1	1		1											
13	Dysentery.....	1	1		1	1													
22	Tetanus.....	2	1										1						
23	Tuberculosis (all forms).....	25								4	4	8	1	4	1	1	1	1	
26	Respiratory system.....	24								3	4	8	1	4	1	1	1	1	
33	Vertebral column.....	1								1									
34	Leprosy.....	8										2		1	1	1	2	1	
38	Syphilis.....	32	2	1	1						1	4	1	6	9	3	3	1	
42	Malaria.....	9				1			1				2	2		2		1	
43	Other diseases caused by helminths.....	1							1										
	Mycoses.....	4									1	1		1		1			
	II.—Cancers and other tumors	20												2	4	4	6	4	-----
	Cancer and other malignant tumors	19												1	4	4	6	4	-----
(45)	Pharynx.....	1															1		
(46)	Esophagus.....	2													1	1			
(46)	Stomach and duodenum.....	4													1	1	1	1	
(46)	Other digestive tract and peritoneum.....	1																	
47	Respiratory system.....	1														1			
48	Uterus.....	3												1				2	
49	Other female genital organs.....	2															2		
50	Breast.....	3													2		1		
52	Skin.....	1																1	
53	Other or unspecified organs.....	1															1		
54b	Nonmalignant tumors, uterus.....	1												1					
	III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases	30	1									2	2	2	5	7	5	5	1
57	Chronic rheumatism, osteoarthritis.....	1																	
59	Diabetes mellitus.....	5														2	2		
62	Pellagra.....	23														2	4	5	1
63	Rickets.....	1	1															4	1
	IV.—Diseases of the blood and blood-making organs	3	1			1			1										
70	Hemorrhagic conditions.....	2	1			1													
72b	Pseudoleukemias (Hodgkin's disease).....	1							1										
	VI.—Diseases of the nervous system and of the organs of special sense	37	1	1								1	1	4	6	9	6	8	-----
80	Progressive locomotor ataxia (tabes dorsalis).....	1																	
82a	Cerebral hemorrhage.....	26												3	5	7	5	6	
82b	Cerebral embolism and thrombosis.....	1														1			
82d	Hemiplegia and other paralysis, cause unspecified.....	3															1	1	1
84	Dementia praecox and other psychoses.....	1												1					
85	Epilepsy.....	1												1					
87	Other diseases of nervous system.....	2										1							1
89a	Diseases of ear.....	1	1																
89b	Diseases of mastoid process.....	1		1															
	VII.—Diseases of the circulatory system	100	1						1	1	1		1	3	14	15	22	41	-----
92a	Endocarditis, specified as chronic, and other valvular diseases.....	22							1	1			1	3	6	1	2	7	-----
93c	Chronic myocarditis and myocardial degeneration.....	61													4	11	16	30	-----
94b	Diseases of coronary arteries.....	2													2				-----
95b	Other and unspecified diseases of heart.....	1	1																-----
96	Aneurysm (except of heart).....	4									1				1	2			-----
97	Arteriosclerosis (coronary arteries excepted).....	7																3	4
98	Gangrene.....	2														1	1		
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.).....	1													1				
	VIII.—Diseases of the respiratory system	44	21	6	4	1		2	2		1		2	1	1	1		2	-----
104b	Diseases of nasal fossae and annexae.....	1									1								
106a	Acute bronchitis.....	3	3																
107a	Bronchopneumonia.....	21	12	3	2	1		1					1			1			
108	Lobar pneumonia.....	18	6	3	2			1	2				1		1			2	
112	Asthma.....	1												1					
	IX.—Diseases of the digestive system	51	27	5					1				1	4	3	4	5	1	-----
117a	Ulcer of stomach.....	2																	-----
118	Other diseases of stomach (cancer excepted).....	1																2	-----
119	Diarrhea, enteritis (under 2 years of age).....	31	26	5															-----
120	Diarrhea, enteritis (2 years and over).....	7												3	1	1	1	1	-----
124	Cirrhosis of liver.....	10							1				1	1	2	3	2		-----

TABLE 5.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY AGE, IN THE VIRGIN ISLANDS: 1933—Continued

List no.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 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 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	X.—Diseases of the genitourinary system	51			1				1		1			5	3	12	14	14	
130	Acute nephritis (including unspecified under 10 years)	1							1										
131	Chronic nephritis	47			1									4	3	12	13	14	
132	Nephritis, unspecified (10 years and over)	1												1					
136	Diseases of urethra, urinary abscess, etc.	1									1								
137	Diseases of prostate	1															1		
	XI.—Diseases of pregnancy, child-birth, and the puerperal state	2											1	1					
140	Abortion with septic conditions	1											1						
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded)	1												1					
	XII.—Diseases of the skin and cellular tissue	2	1															1	
152	Phlegmon, acute abscess	1	1																
153	Other diseases of skin and annexa, and of cellular tissue	1																1	
	XIV.—Congenital malformations	7	6		1														
157a	Congenital hydrocephalus	1			1														
157c	Congenital malformations of heart	5	5																
157d	Other congenital malformations	1	1																
	XV.—Diseases of early infancy	22	22																
158	Congenital debility	2	2																
159	Premature birth	14	14																
160	Injury at birth	2	2																
161	Other diseases peculiar to early infancy	4	4																
	XVII.—Violent and accidental deaths	11	2		1			2	1	2					1	2			
173	Homicide	1																1	
	By firearms	1																1	
181	Accidental, other, or undefined	10	2		1			2	1	2					1	1		1	
183	Burns (conflagration excepted)	2			1													1	
	Drowning	1							1										
	Traumatism:																		
186a	By fall	2						1							1				
	Supplemental	1								1									
186b	By crushing, landslide	1																	
	Supplemental	1						1											
194b	Other accidents	3	2							1									
	XVIII.—Ill-defined causes of death	4	1												3				
200a	Cause of death ill-defined	4	1												3				
	SUPPLEMENTAL¹																		
Punch symbol	Other machinery accidents	1						1											
205	Automobile accidents (primary)	1								1									
210		1																	

¹ See explanatory footnote, p. 473.

TABLE 6.—DEATHS (Exclusive of Stillbirths) FROM IMPORTANT CAUSES, BY MONTHS, IN THE VIRGIN ISLANDS: 1933

[Numbers after causes of death correspond to those of the 1929 revision of the detailed International List]

CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total deaths (all causes)	481	44	36	53	37	54	50	55	30	31	27	37	27
Typhoid and paratyphoid fever (1, 2)	1										1		
Measles (7)	7			4	1	2							
Whooping-cough (9)	7	2	1	1	3								
Dysentery (13)	1			1									
Tuberculosis of the respiratory system (23)	24	3		1	2	3	3	4	1	1	3	2	1
Other forms of tuberculosis (24—32)	1					1							
Malaria (33)	9	3				1	1	2					
Diabetes mellitus (59)	5		1	1								2	2
Cerebral hemorrhage and softening (82a, 82c)	26	3	1	4	1	3	3	3	1	2	1	2	2
Diseases of the heart (90-95)	86	6	3	11	7	10	11	7	8	4	5	7	7
Bronchitis (106)	3	1	1			1							
Bronchopneumonia (107)	21	1	1		1	1	1	1	2	1		10	2
Lobar and unspecified pneumonia (108, 109)	18	2	3	3		3	3	4	1		1		
Diarrhea and enteritis (under 2 years) (119)	31	1	2	3	4	3	6	4	3	2	1		2
Diarrhea and enteritis [2 years and over] (120)	7	1	1			1	1	1		1		1	
Nephritis (130-132)	49	6	4	3	6	4	6	12	2	2	3	1	
Puerperal septicemia (140, 142a, 145)	2		1						1				
Automobile accidents ¹	1												1
Other external causes	10	1	1	2		1	2				1	1	
All other causes	172	14	17	19	12	22	13	17	10	18	11	11	8

¹ Excludes collision with railroad trains and street cars.

APPENDIX

MORTALITY STATISTICS

TABLE 1.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY AGE, SEX, AND COLOR OR RACE,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	Under 1	1 year	2 years	3 years	4 years	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
			year					years	years	years	years	years
	Total deaths (all causes)	1,115,490	91,194	13,482	6,979	5,116	4,168	120,939	15,410	12,898	20,353	28,162
	Both sexes.....											
	White.....	980,453	74,036	10,770	5,786	4,273	3,558	98,423	13,178	10,653	15,616	21,152
	Negro.....	125,679	15,229	2,314	1,016	717	540	19,816	1,931	2,020	4,347	6,550
	Other races..	9,358	1,929	398	177	126	70	2,700	301	225	390	460
	Males.....											
	White.....	538,682	42,252	5,867	3,178	2,360	1,935	55,592	7,358	6,241	8,956	11,206
	Negro.....	66,371	8,365	1,224	541	370	292	10,792	972	1,049	2,007	3,175
	Other races..	5,824	1,085	200	84	41	41	1,484	166	113	200	279
	Females.....											
	White.....	441,771	31,784	4,903	2,608	1,913	1,623	42,831	5,820	4,412	6,660	9,948
	Negro.....	59,308	6,864	1,090	475	347	248	9,024	959	971	2,340	3,375
	Other races..	3,534	844	198	83	62	29	1,216	135	112	190	181
	I.—Infectious and parasitic diseases:											
	Males.....											
	White.....	50,132	3,336	1,627	939	734	558	7,194	1,854	976	1,507	2,357
	Negro.....	13,953	1,139	375	189	143	112	1,956	330	337	826	1,292
	Other races..	1,609	161	58	41	25	21	306	71	40	110	132
	Females.....											
	White.....	39,838	2,892	1,533	848	622	497	6,392	1,628	922	1,895	3,303
	Negro.....	12,446	1,029	354	186	147	92	1,908	373	459	1,205	1,691
	Other races..	1,022	118	66	31	26	15	257	61	62	125	115
1	Typhoid fever:											
	Males.....											
	White.....	1,176	4	9	7	10	13	43	61	75	162	172
	Negro.....	377	4	3	4	3	6	16	30	45	77	69
	Other races..	28	1	1	1	1	2	2	3	2	5	3
	Females.....											
	White.....	777	4	8	13	7	6	38	51	80	101	107
	Negro.....	327	2	3	3	4	4	16	45	51	56	48
	Other races..	12	1	1	1	1	1	1	2	1	1	1
2	Paratyphoid fever:											
	Males.....											
	White.....	33	1	1	1	1	1	2	1	1	4	2
	Negro.....	5	1	1	1	1	1	1	1	1	1	1
	Females.....											
	White.....	22	2	1	1	1	1	4	1	1	1	3
	Negro.....	2	1	1	1	1	1	1	1	1	1	1
3	Typhus fever:											
	Males.....											
	White.....	9	1	1	1	1	1	1	2	1	1	1
	Negro.....	1	1	1	1	1	1	1	1	1	1	1
	Females.....											
	White.....	2	1	1	1	1	1	1	1	1	1	1
	Negro.....	1	1	1	1	1	1	1	1	1	1	1
5	Undulant fever:											
	Males.....											
	White.....	30	1	1	1	1	1	1	1	1	1	1
	Negro.....	22	1	1	1	1	1	1	1	1	1	1
	Females.....											
	White.....	2	1	1	1	1	1	1	1	1	1	1
	Negro.....	2	1	1	1	1	1	1	1	1	1	1
6	Smallpox:											
	Males.....											
	White.....	8	1	1	1	1	1	2	1	1	1	1
	Negro.....	1	1	1	1	1	1	1	1	1	1	1
	Females.....											
	White.....	10	2	2	2	2	2	2	2	2	2	2
	Other races..	1	1	1	1	1	1	1	1	1	1	1
7	Measles:											
	Males.....											
	White.....	755	174	194	81	46	36	531	131	30	14	8
	Negro.....	83	26	21	11	3	5	66	4	4	4	2
	Other races..	39	14	14	6	2	2	36	2	1	1	1
	Females.....											
	White.....	720	116	170	87	47	36	456	145	26	19	7
	Negro.....	82	20	18	12	6	1	57	9	4	5	4
	Other races..	33	9	8	9	1	1	28	2	1	1	1
8	Scarlet fever:											
	Males.....											
	White.....	1,049	39	69	107	115	92	422	321	102	60	29
	Negro.....	31	2	1	2	5	3	13	9	3	1	2
	Other races..	4	1	1	1	1	1	3	1	1	1	1
	Females.....											
	White.....	1,130	25	106	98	89	90	408	317	113	62	50
	Negro.....	36	2	2	2	5	2	13	6	4	3	5
	Other races..	4	1	1	1	1	1	1	1	1	1	1
9	Whooping-cough:											
	Males.....											
	White.....	994	614	218	66	34	18	950	33	4	4	2
	Negro.....	357	206	86	35	8	8	343	8	3	2	1
	Other races..	51	36	10	2	2	2	50	1	1	1	1
	Females.....											
	White.....	1,262	743	246	101	50	23	1,203	44	7	1	1
	Negro.....	417	237	92	31	25	12	397	16	1	1	1
	Other races..	56	33	13	6	3	1	56	1	1	1	1
10	Diphtheria:											
	Males.....											
	White.....	1,489	103	238	219	195	128	888	410	84	25	17
	Negro.....	142	19	19	34	19	16	107	20	10	1	2
	Other races..	17	4	4	1	4	4	13	2	1	1	1
	Females.....											
	White.....	1,368	77	179	165	160	137	718	387	80	26	22
	Negro.....	145	24	19	14	16	12	85	28	10	7	3
	Other races..	15	2	4	3	2	2	11	2	1	1	1
11a	Influenza, respiratory complications specified:											
	Males.....											
	White.....	6,810	742	289	117	63	51	1,262	140	85	144	175
	Negro.....	1,161	182	46	14	17	5	264	30	24	45	64
	Other races..	104	30	6	7	1	2	46	5	1	5	1
	Females.....											
	White.....	6,660	579	231	93	62	47	1,012	107	70	135	170
	Negro.....	1,066	133	44	20	14	11	222	32	25	57	62
	Other races..	70	22	11	2	2	2	35	3	1	3	5
11b	Influenza, respiratory complications not specified:											
	Males.....											
	White.....	3,557	441	106	74	76	44	741	117	82	99	61
	Negro.....	606	110	25	10	8	5	158	15	20	28	27
	Other races..	50	12	3	1	2	2	18	5	2	2	4
	Females.....											
	White.....	3,519	315	117	61	34	32	559	110	73	76	81
	Negro.....	715	148	20	14	5	7	194	18	20	24	31
	Other races..	33	10	4	1	1	1	15	1	1	1	4
13	Dysentery:											
	Males.....											
	White.....	727	181	118	44	27	14	384	22	8	5	10
	Negro.....	207	64	33	9	7	3	116	3	3	3	5
	Other races..	20	12	2	2	2	2	16	1	1	1	1
	Females.....											
	White.....	565	129	83	32	19	8	271	10	1	6	8

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1933

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	Age un-known	List no.	
30,073	32,981	40,888	49,766	60,945	72,458	82,061	98,287	108,009	115,171	100,046	71,974	38,618	13,697	3,094	788	1,012		
22,570 7,013 490	25,042 7,487 452	31,973 8,468 427	40,468 8,844 454	50,962 9,473 510	61,525 10,430 503	72,971 8,635 455	89,542 8,246 449	98,787 6,816 406	109,414 5,391 866	96,012 3,733 301	68,888 2,856 230	36,822 1,693 103	12,735 897 65	2,614 382 28	383 375 30	723 276 13		
11,614 3,418 324 10,956 3,595 166	13,402 3,879 293 11,640 3,608 159	17,640 4,579 256 14,333 3,889 171	23,659 4,767 304 16,809 4,077 150	30,452 5,106 376 20,510 4,367 134	36,617 5,628 371 24,908 4,802 132	42,790 4,779 343 30,181 3,856 112	51,470 4,493 317 38,072 3,753 132	55,098 3,607 266 43,694 3,209 140	59,378 2,877 202 50,036 2,514 108	40,730 1,952 202 46,282 1,781 99	33,963 1,483 144 34,925 1,873 86	16,902 865 64 19,920 828 39	5,086 455 28 7,640 442 37	930 164 11 1,684 218 17	152 147 13 231 228 17	451 177 12 272 99 1		
2,687 1,259 157 3,324 1,631 91	2,999 1,336 127 2,766 1,171 73	3,485 1,385 105 2,563 953 55	3,951 1,183 107 2,173 769 44	4,213 1,072 107 1,889 652 32	3,970 899 96 1,835 524 30	3,460 641 67 1,786 367 16	3,208 555 50 1,853 302 16	2,579 399 47 1,735 226 13	2,092 235 31 1,776 152 7	1,595 119 18 1,626 106 10	1,088 74 4 1,297 70 8	626 41 18 722 38 3	195 18 1 259 17 2	44 8 2 57 11 1	5 5 7 13 1	47 31 3 30 8		
153 38 6 86 41	107 29 2 45 16	77 15 2 56 9	58 15 3 58 8	74 15 3 38 14	54 7 30 9	47 3 26 3 1	36 6 13 4	30 2 25 2	19 3 8 2	5 1 7 1	4 2 2	2 2					3 2 1	1
3 1 3	5 1 2	5 1 1	3 1 1	1 1 1	3 1 1	2 2 1	2 1 1	1 1 1	1 1 1	1 1 1	1 1 1							2
1 1 1			1 1 1	1 1 1	1 1 1	2 2 1		1 1 1										3
4 2 1	1 2 1	5 1 1	1 2 1	2 1 1	1 2 4	4 4 4	2 1 1	3 2 2	2 2 2		1 2 2							5
1		1	1		1		1				1							6
8	2 2	3 1	4 4	4 3	3 5			1 6	2 2	3 3								7
5 2 1	9	6	12	9	7 1	4	5	2 3	3 2	2 1			1				1	7
27	29 1	16 1	13	12	9	5	1	2 1	1									8
66 3	44	23 1	19 1	11	8	3	2	1 2	2 1	1								8
			1				1	1		1							1	9
		2	1 1				1	1									2	9
10	8	10	10	5	7		4 1	3 1	2 1	3 2	2						1	10
21 3	11 2 1	22	18 1	13 2	18 1 1	17 1	8 1	3 1	1 2	2 1								10
171 47 2 200 71 1	224 90 3 255 77 1	338 76 7 331 59 3	394 64 2 313 60 3	402 86 4 291 76 2	400 98 9 331 74 2	416 58 3 361 60 3	463 79 3 409 46 3	450 48 1 450 41 2	493 35 3 563 41 1	493 23 5 623 24 3	395 16 1 569 16 3	261 7 1 322 12 2	83 3 1 112 3 3	16 3 1 30 3	1 3 4	4 1 3	11a	
72 18 1 99 30 1	84 31 1 95 29 1	86 23 1 111 39	132 32 1 110 55	147 20 2 114 34 1	147 31 1 129 32 3	140 44 2 154 45	179 39 2 171 30 1	202 18 2 204 36 1	242 27 2 263 27 1	329 21 1 375 21 1	235 27 2 383 22 2	236 10 3 261 11	91 8 3 122 6	25 4 1 24 4 1	4 1 4 6 1	6 1 1	11b	
10 4 1 3 5	6 3 1 6 3	8 3 10 6	14 3 12 8	21 9 6 7	28 9 12 10	20 3 13 4	20 10 1 23 13	25 10 1 20 8	32 6 44 3	45 6 43 4	36 3 46 2	16 4 7 25 1	3 3 6 1	1 3 2 1	1		13	
								1										14
15 2	17 3	31 3	40 3	47 1	51 4	58 2	67 3	70 2	83 2	58 1	33 1	18	5	1				15
12 1 1	17 1	27	30 1	35 2	46 1	42 4	63 2	37	57 2	40 3	27	19	5	1				15

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1933—Continued

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	Age unknown	List no.
16	7	6 2	6	2	2	3	1									1	16
9	5	6	3	2	1			3									
27	35 3	32 3	50 2	54 2	48 1	49 5	40 4	48 2	40 2	18	17 1	8	1				17
1 40 1	23	24 4	31 3	38 1	37 7	48 2	55 1	40 3	45 1	23 2	10	2					
23 2	26 9 1	26 3	39 3	17 2	21 2	18 1	18 4	5 2	10	1	1					1 1	18
20 1	10 1 1	17 1	6 2	17 4	6 1	9 2	9	2	3			1					
1			1		1												20
1	3 1		1			3	1										
					1												21
12 6	23 8	23 5	23 5	20 11	18 4	22 1	19	22	10 1	7	4 1						
3 1	7 2	9 2	8	5 2	10 1	3 2	3	6 2	8	5 1							22
1,982 966 134 2,565 1,163 82	2,206 963 111 2,049 810 64	2,534 914 79 1,714 609 49	2,777 762 88 1,322 426 34	2,844 605 88 1,102 331 26	2,570 468 71 1,003 267 21	2,097 291 54 888 155 15	1,836 253 36 947 116 11	1,316 132 36 816 81 11	913 33 20 693 43 4	502 32 12 448 30 7	209 12 13 222 10 2	62 4 13 69 3 1	4 1 12 9 2 1	1				22 14 2 18 4
1,832 883 125 2,396 1,087 75	2,081 878 103 1,917 756 60	2,382 835 74 1,599 563 48	2,602 718 81 1,202 396 33	2,679 569 81 1,001 304 26	2,422 437 66 917 248 21	1,990 254 51 797 136 15	1,707 226 37 842 103 11	1,219 76 29 720 76 11	848 76 19 621 39 4	462 27 11 407 27 7	190 12 13 195 10 2	52 4 13 56 2 1	1 1 11 8 2 1	1			21 14 2 15 4
27 18 3 25 5	28 11 4 18 8	26 15 2 17 5	31 8 15 2	27 4 1 13 2	18 1 4 9 2	8 3 1 8 2	9 1 13	4 2 4	4 2 1 3	2 1 3	2 1 1	1					24
37 16 1 68 31 3	31 31 1 40 21 4	29 28 44 18	39 15 1 40 17 1	34 5 4 33 15	26 9 1 27 2	23 10 1 44 11	28 13 1 32 7	20 4 1 39 2	21 3 1 26 1	14 2 1 15 2	7 2 10 3 1	2 1	1			1 1	
19 17 3 18 5	26 11 17 3	19 8 2 17 3	31 4 11	29 6 13 4	30 5 14 2	21 7 2 16 1	18 4 1 18 3	26 1 1 12 1	11 1 13	9 1 5	1 6 3 1	1	1			2	26
6 2		7	3	4	4	6 2	3 1	5	2 1	5 2	4						
2 3 4 2	4 1 3 1	1 10 3	1 4 2	2 7 1	1 8 3	2 1 7 3	1 1 9 3	3 1 8 2	1 1 7 2	1 2 2	2 3 1		1				27b
10	3	1 1	6 2	5	8 1	2 1	5	5	2	3 1	2	2					
1				1			1		1		1		1				28
1	2	1 2		1	3	1	1 1		1	5							
2 1 1 2 2	1 3 3 1	3 2 2	1 1 1	2 3 1	1 2 1	2 1 1	5 1	8 4	2 7	2 2	2 1	1					29
23 5	29 2 1 15 2	31 3	33	27 5 1 17	28 1 1 13 1	20 5	32	14 1	5	5	2	1					
17 4 1	15 2	14 2	24 4			9	12	17	9	3	2	1					30

MORTALITY STATISTICS

TABLE 1.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY AGE, SEX, AND COLOR OR RACE,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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 40 years
I.—Infectious and parasitic diseases—Continued												
Tuberculosis (all forms)—Continued												
31	Other organs:											
	Males.....	White..... 35										1
		Negro..... 7	1					2		1		2
	Females.....	White..... 38			1			1		1	2	
	Negro..... 7											1
32a	Acute disseminated tuberculosis:											
	Males.....	White..... 322	23	18	13	8	3	65	14	7	11	29
		Negro..... 190	12	12	7	5	5	41	11	4	12	17
		Other races... 34	4	3	3	2	1	13	7	5	1	2
	Females.....	White..... 259	23	20	8	7	4	62	16	16	32	30
		Negro..... 167	15	14	10	6	1	46	13	7	17	18
	Other races... 24	3	1		3		7	6		3	4	
32b. c	Other disseminated tuberculosis:											
	Males.....	White..... 46	1					1	2	2	4	5
		Negro..... 28	1		1	2		4	2	1	1	5
		Other races... 4		1	1			2				
	Females.....	White..... 51		1				1			5	5
		Negro..... 13	1	3				4			2	
	Other races... 1									1		
33	Leprosy:											
	Males.....	White..... 17										1
		Negro..... 2										
		Other races... 1										
	Females.....	White..... 3										
	Negro..... 1											
34	Syphilis:											
	Males.....	White..... 3,577	343	23	5	5	5	381	12	12	12	47
		Negro..... 2,357	327	20	6	1	1	355	9	7	29	88
		Other races... 128	23	1	1		1	26			2	4
	Females.....	White..... 1,419	262	22	3	1	3	291	11	12	19	53
		Negro..... 1,418	250	19	8	4	2	283	11	13	42	106
	Other races... 47	16	1				17	2	2	1	1	
35	Gonococcus infection and other venereal diseases:											
	Males.....	White..... 93	3					3			2	3
		Negro..... 65	6					6	1	1		4
		Other races... 2										
	Females.....	White..... 379	9	1	1			11	3	1	29	73
		Negro..... 222	3					3	1	2	21	39
	Other races... 7										2	
36	Purulent infection, septicemia (nonpuerperal):											
	Males.....	White..... 332	27	13	4	8	3	55	14	20	13	18
		Negro..... 40	3					3	2	3	1	2
		Other races... 3	1					1				
	Females.....	White..... 246	28	7	5	2	4	46	13	17	12	21
		Negro..... 45	4	1				5		4	1	2
	Other races... 1											
38	Malaria:											
	Males.....	White..... 810	43	27	19	17	14	120	54	31	38	39
		Negro..... 582	37	29	18	24	16	124	56	47	37	23
		Other races... 5										
	Females.....	White..... 574	44	22	17	18	12	113	50	34	23	25
		Negro..... 633	42	13	19	24	12	110	67	47	38	50
	Other races... 3			1	1		2					
39	Other diseases due to protozoal parasites:											
	Males.....	White..... 18	1		1			2		1	1	
		Negro..... 4										
		Other races... 2										
	Females.....	White..... 15		1				1		1	2	1
	Negro..... 3	1					1			1	1	
40	Ankylostomiasis											
	Males.....	White..... 2							1		1	
		Negro..... 1	1					1				
	Females.....	White..... 1							1			
	Negro..... 2											
41a	Hydatid cysts of liver:											
	Males.....	White..... 14	1					1				
		Negro..... 1										
	Females.....	White..... 10										
	Negro..... 1											
41b	Hydatid cysts of other organs:											
	Males.....	White..... 5										
	Females.....	White..... 4										
42	Other diseases caused by helminths:											
	Males.....	White..... 25		2	4	2	3	11	2	3	1	
		Negro..... 7	2	1		3	1	7				
		Other races... 1										
	Females.....	White..... 25	1	5	4	6	2	18	3	3	1	1
		Negro..... 9		4	4	1		9				
	Other races... 1							1				
43	Mycoses:											
	Males.....	White..... 95	7				1	8		2	2	3
		Negro..... 27	11	2	1	1		15		2		2
		Other races... 8										1
	Females.....	White..... 62	3	3		1	1	8	2		2	6
		Negro..... 28	22	3		1		26				1
	Other races... 1											
44	Other infectious and parasitic diseases:											
	Males.....	White..... 154	30	10	5	7	4	56	23	9	5	2
		Negro..... 21	8	1		1	1	11		2	2	2
		Other races... 6	1	1				2	1			
	Females.....	White..... 118	21	17	12	4	6	60	14	4	3	1
		Negro..... 14	3	1	1	1	1	7			2	1
	Other races... 1			1			1					

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1933—Continued

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	Age unknown	List no.	
14 5 1 22 1	24 4 2 31 5	42 6 2 69 5	110 4 3 148 13 2	182 23 2 265 12	303 23 4 410 23	424 26 2 542 25 3	561 22 2 750 20 3	608 19 3 835 22 3	638 15 2 845 16 2	456 9 2 627 7 2	221 6 1 350 6	61 1 114 1	9 2 18 1	2 2 5 1	1 1 1	2 1 2	46	
7	14	46 6	70 6 1	126 11 2	191 9 1	245 11 1	267 13 3	232 6 5	246 6 1	142 1	63	21	3	2		1		
6	5	22 1	37 3	64 3	131 8	182 6	255 4	233 7	216 2	145 1	54	25	5					2
18	10	21 2 7 1	27 2 22 2	29 4 35 4	38 1 37	45 1 49 1	42 1 51 3	49 1 57 1	35 1 48 35	16 1 12 35	12 2 12	4 3	1					
	1	1	1	4		4	2	5	4	1	1 1 1							
	2	2	2	3	4	4	5	5	1	8		1						
26 4	35 7	88 12	192 15 3	308 10 -1	487 19 2	507 14 5	458 13 4	386 4	286 3 3	158 2 4	54 2	22 2	2	1 1		1		
18 1	33 1	54 5 1	84 3	102 6	126 7 1	155 9	177 3 1	167 3	139 1	77 3	33 1	9	3					1
1	3	17 1	26 2	55 4	111 4	140 2	141 5	139	112	71 1 2	22	6 1	1	1				
	2 1	3 1	5	7	8	11 3	13 1	23	11 1	17 3	10	1	2					
23 3	24 5	56 10	134 9 2	216 5 1	318 10 2	315 11 3	280 8 1	218 4	160 3 3	76 1 2	28	14 1 1	1				1	
17 1	27	49 2 1	76 1	89 4	106 6 1	132 5	150 2	127 2	121	55	22 1	8	1				1	
2	8 2	15 1	32 4	37 1	58 5	52 1	37	29	14	11	4	2		1				
1	4	2 2	3 2	6 2	12 1	12 1	14	17 1	7	5	1							
136 42 4	322 101 10	662 159 12	988 217 13	1,351 216 7	1,495 218 18	1,539 157 6	1,500 130 5	1,243 97 8	1,017 54 4	644 29 3	299 15 1	102 9	24	9 1	4	7 1	48	
41 10	48 7	134 12	211 19	297 19	375 21	362 13	303 7	275 10	211 2	123	56	21	3	1				1 1
37 5	42 6	121 8	185 15	277 14	334 15	308 13	248 5	192 7	129	67	23	3						1
3 5	6 1	11 3	25 2	15 5	36 6	41	52 2	78 3	79 2	53	29	18	3	1				
1		2 1	1 2	5	5	13	3	5	3	3	4							1
1	3	3 1	7 1	6 4	18 1	16 1	14 2	13	19	18	12 2	1						
54 8 1	195 21	443 59 3	772 82 1	1,102 99 3	1,431 104 2	1,463 52 2	1,376 44 2	1,183 56 1	933 23	701 23 2	414 11 1	186 6 1	56	10 1	1	7		
51 3	59 5	97 5	170 14 3	257 23	429 47	730 56 4	1,144 64 2	1,587 55 6	1,700 37 3	1,375 31 3	736 12 1	251 4 1	61 2 1	5		8		
7	14	21 1	55 1 2	81 6	99 6	119 3	138 5	114 3	77 1	39 2	21 2	7	2					
3 1	3 2	20 1	50 4 1	102 5	161 5	243 13 2	321 16 1	453 6 3	406 7	345 11	176 1	62 1	18					2
2 1	3 1	8 2	28 5	51 10	131 32	330 32 2	635 36	972 43 1	1,169 25 3	949 17 3	510 9	168 2	38 2 1	5		5		
37 1	37	45	31	16	18 1	13 3	11	13 1	12 2	8 1	13	3					1	
		1			4	3 1	7 1	5		5	4	1						
2	2 2	3	6 4	7 2	16 3	22 4	32 6	30 2	36 2	29	12	10 1	3					

APPENDIX

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1933—Continued

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	Age unknown	List no.
5	13	17	38	36	75	122	152	229	269	273	238	151	42	8		1	-52
3	1	10	13	33	41	61	63	77	131	135	165	108	62	14	1	2	
1	1	1	2	5	6	4	3	5	3	3	2	1	1				
82	105	150	224	310	383	363	401	417	360	273	166	70	28	3		3	53
8	8	12	11	19	28	21	15	15	15	7	2	2	1	1			
1	1	2	2	2	1	4	2	4	1	1	1	1	1	1	1	1	
102	98	198	283	357	468	622	647	652	635	440	276	109	42	12	1	1	54a
12	16	17	30	32	34	27	41	20	20	11	8	4	4	4	4	2	
1		1	2	2	2	2	1	1	1	8	1	1					
8	7	25	35	45	52	88	104	85	67	42	22	11	2			1	54b
1	1	1	3	3	3	3	4	1	1	1	1	1					
3	6	20	33	56	101	140	151	194	211	141	92	28	11	3			
1	2	3	3	8	7	7	7	8	5	1	1						54c
24	32	45	67	55	66	47	32	22	10	3	2						
2	2	1	1	3	3	1											
21	22	29	45	42	39	46	24	15	11	2	1	1					54d,e
2	1	1	1	2	1	1	2	1	1								
24	20	35	33	61	92	65	92	89	68	40	19	12	2			1	
1		1	3	4	2	4	5	4	2	2							55a
25	19	35	42	52	56	92	92	72	67	45	23	11	5	1			
2	1	2	4	3	6	1	1	2	1	1	1						
34	53	70	124	194	225	251	277	306	282	230	145	58	26	3		2	55b
7	6	10	7	12	23	16	10	11	13	5	2	2	1	1	1	2	
45	44	89	128	162	220	256	276	286	279	210	138	58	24	8	1	2	
6	11	10	19	16	20	16	23	9	12	8	8	3		1			55c
6	6	7	11	16	14	15	2	14	10	5	4	1					
1	1	5	1	2	2	1											
38	112	256	361	404	193	103	42	50	33	32	10	7	2	1		3	55d,e
35	90	110	96	46	36	14	9	6	6	3		1				1	
		2	1	1		1	1			1							
34	44	44	70	74	71	61	54	34	27	24	6	2	2				55e
2	1	1	1	6	3	5		2		1							
1				1													
25	38	37	47	56	43	47	52	32	23	11	12	9	2				56
25	3	6	7	5	3	1	2	1		1	1						
1	1		2	1	1	2	2		2	2							
1				1	1	1	1	1	1	1							56
1					1		1										
27	42	54	88	86	93	76	62	51	29	21	14	4	3				56
3	3	3	6	6	4	6	1	1	2	2	1						
1				1			1										
29	35	44	65	74	70	52	46	38	30	28	17	4	1				56
6	5	7	4	7	5	7	3	2	2								
1	1	1															
184	224	261	406	555	781	1,171	1,607	1,753	1,716	1,105	559	168	39	1		16	56
41	49	61	67	93	126	95	91	98	57	42	26	10	5	1	2	1	
275	318	429	675	993	1,470	2,113	2,852	3,136	2,785	1,716	784	279	44	13	1	15	
127	127	163	193	203	247	194	181	150	120	59	31	14	7	3	6	1	
1	4	3	4	9	4	7	7	7	6	4	1		1	3	6	1	
39	44	41	46	36	4	35	34	39	35	30	17	10	3			1	56
9	4	6	7	13	12	9	4	13	8	3	4	2	1				
1	2	2				1	1					1					
62	47	45	43	48	27	38	41	44	40	31	15	12	4			3	56
9	9	7	10	11	10	7	7	5	8	3	3	2	1				
1		1			1			2					1				

MORTALITY STATISTICS

TABLE 1.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY AGE, SEX, AND COLOR OR RACE,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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
III.—Rheumatic diseases, nutritional diseases, diseases of the endocrine glands, and other general diseases—Continued												
57	Chronic rheumatism, osteoarthritis:											
	Males..... White.....	446							4	3	6	2
	Negro.....	32							1			
	Other races.....	1										
	Females..... White.....	826			1	1		2		2	2	3
	Negro.....	47							2	1	1	2
	Other races.....	2										
58	Gout:											
	Males..... White.....	1										
	Females..... White.....	1										
59	Diabetes mellitus:											
	Males..... White.....	8,875	3	15	8	6	10	42	48	77	100	106
	Negro.....	457				1	1	2	4	6	11	13
	Other races.....	39										1
	Females..... White.....	13,557	6	7	8	7	10	38	53	100	93	103
	Negro.....	870	2	1	1			4	2	9	10	10
	Other races.....	36								2	1	
60	Scurvy:											
	Males..... White.....	8	5	1	1			7				
	Negro.....	3						2				
	Females..... White.....	11	7		1		1	9			1	
	Negro.....	2	1	1				2				
62	Pellagra:											
	Males..... White.....	433		1	2	1		4	4	3		4
	Negro.....	297	1	3			1	5	4	4	7	9
	Other races.....	2										
	Females..... White.....	579	2	1	1			4	2	2	10	14
	Negro.....	762		1			1	2	4	8	30	56
	Other races.....	4										
63	Rickets:											
	Males..... White.....	110	74	18	7	3		102	3	1	1	
	Negro.....	48	28	13	3	1	1	46	1	1		
	Other races.....	1		1				1				
	Females..... White.....	70	37	12	7	1	1	58	2	2	1	1
	Negro.....	32	24	7				31	1			
	Other races.....	3	1					2		1		
64	Osteomalacia:											
	Males..... White.....	8								2	1	
	Negro.....	2	1					1				
	Females..... White.....	6										
	Negro.....	1										
65	Diseases of the pituitary body:											
	Males..... White.....	21		1	1			2	1		3	2
	Negro.....	2										1
	Females..... White.....	40	2	1				3	1		4	3
66a	Simple goiter:											
	Males..... White.....	45	4					4		1		2
	Negro.....	2										
	Other races.....	1										
	Females..... White.....	158								1	3	4
	Negro.....	23							1		1	
	Other races.....	3										
66b	Exophthalmic goiter:											
	Males..... White.....	426							2	3	8	11
	Negro.....	33									1	2
	Other races.....	2										
	Females..... White.....	2,431					1	1	4	6	38	66
	Negro.....	169	1					1	2	1	3	8
	Other races.....	8										
66c,d,e	Other diseases of thyroid and parathyroid glands:											
	Males..... White.....	125	42	4	4	6	1	57	5	3	6	2
	Negro.....	8	5		1			6				
	Other races.....	3	2					2				
	Females..... White.....	213	26	11	5	5	5	52	4	5	5	6
	Negro.....	14	5	3				8				
	Other races.....	3	1	1				2				
67	Diseases of thymus gland:											
	Males..... White.....	591	485	32	12	8	9	546	12	8	7	3
	Negro.....	51	45	1	1	1	2	50		1		
	Other races.....	14	11	2	1			14				
	Females..... White.....	377	302	25	6	8	8	349	11	1	5	6
	Negro.....	37	29	1	4			34		1		1
	Other races.....	5	3	1				4	1			
68	Diseases of adrenals (Addison's disease, not specified as tuberculous):											
	Males..... White.....	156	1					1		2	2	7
	Negro.....	6									1	
	Other races.....	1										
	Females..... White.....	153	1	1				2		3	3	4
	Negro.....	3										
	Other races.....	1										
69	Other general diseases:											
	Males..... White.....	139	37	11	7	4	1	60	5		1	1
	Negro.....	24	8	1		1	3	13	1	1	1	
	Females..... White.....	122	23	13	5		2	43	2	3	4	2
	Negro.....	26	13	1		1		15	1	1		
	Other races.....	2	1					1				

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1933—Continued

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	Age unknown	List no.
6	9 4	13 1	16 3	21 2	35 4	24 4	46 2	63 6	61 2	69	47 3	14	5			2	
9 1	8	2 2	19 3	29 3	28 10	73 3	74 5	111 8	189 4	125 2	109	54	9	8			57
					1				1								58
94 12	120 25	140 34	230 28	372 44	554 60	963 50	1,387 46	1,549 53	1,514 29	952 21	453 11	136 3	27 3	1 1		10 1	
86 16	110 24	173 36	307 78	561 110	1,009 141	1,593 125	2,307 106	2,544 84	2,276 67	1,383 28	585 11	195 2	29 3	5 1	1 3	6	59
							1				1						60
10 16	14 13	19 16	44 24	35 26	39 40	49 28	51 37	46 23	52 16	30 17	25 6	2 4	1 1			1	62
25 92	35 77	45 84	64 74	60 54	63 61	47 41	43 51	60 40	40 37	42 20	16 15	5 8	1 4		2	1 1	
1									1								63
		1	1		2	1				1							64
				1	1		1		1		1						65
1	4	2	6		2	3	1	1	1	1	1						66a
1	2	1	2	3	5	7	6	3	5	2	1						66b
1	5	5	11	16	16	21	24	18	16	9	5	3					66c
1	1	4	2	2	2	2	3	1	1	1	1	2					66d
11 4	22 3	26 3	42 3	62 5	61 5	55 3	52 2	34 1	24	6	6		1				66e
74 8	91 12	129 27	188 21	249 23	293 19	290 14	316 8	312 12	228 4	103 5	37 1	5				1	67
5	1	3	4	5	11	6	5	2	6	3			1				68
6	5	10	13	12	13	27	18	18	11	3	3	1				1	69
6	3		2		1	2											69
2	2			1	1												69
8	7	13	16	11	20	19	17	13	11	3	5	1					69
7	11	13	22	13	11	13	16	17	10	6	1					1	69
3	1	3	3	7	7	8	6	8	6	10	4	5	1				69
2	2	4	1	4	4	4	9	6	3	12	12	4	1		1	2	69

APPENDIX

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1933—Continued

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	Age unknown	List no.
110 14 2	161 10	196 9	250 9	264 6	319 16	393 10	468 18	455 15	453 4	239 3	96 3	30	7 1			3	
122 17 1	127 8 1	154 18 1	194 19	252 9	289 11	306 9	411 3 1	395 5 1	379 1	268	107 2	40	13 1	2		2	
6	9	7	4	7	6	7	4	7	8	5			1				
11 2	9 1 1	10	10 2	12	11 1	13	14	5	1 7	7	2	3	2				70
9 5	11	25 1 1	48 2	64 4	96 2 1	159 5 1	231 6	249 7	276 3 1	144 2	57 1	18	4			2	
20 2 1	31 2	39 5 1	57 10	93 2	113 1	149 6	221 3 1	240 3	247 1	186	72 1	21	5	1			71a
		1	3 1	3	12 1	15	12 1	14 1	16	15	13	6	1				71b
3 1	5 2	5 4	9 2	6 3	8 1	7	13	6 1 1	20	26	16 1	10	3 1	1			71b
38 3 2	74 4	95 5	104 5	94 2	126 5 1	132 3 1	141 5	112 5	100 1	49 1	15 1	2	1			2	72a
42 4	56 1	57 3	70 4	84 4	104 3	82 2	102	91	65	37	9	4	1				72a
42 4	55 6	57 3	74 1	67	60 6	70 1	63 6	61 2	42 1	23	11 1	4	1			1	72b
40 5	19 1	31 6	34 1	34	31 4	40 1	41	39 1	27	9	6	2					72b
11 2	10	9	22	20	15 2	9 1	11	10	8	3							73
3	5 1	8	9	15	16 1	8	15	9	5	3	2		2				73
4	2	2	1	9	4	1	6	2	3								74
3 3	2	4	5	8	6	7	5	5	8								74
81 31 3 29 8 1	183 37 2 33 16 1	296 44 4 45 8	431 35 1 63 4 1	363 38 2 40 6 2	338 22 5 41 8 1	269 16 1 18 6	165 10 1 22	123 10 1 10	77 8 3 1	34	10 1 1	7	1 1	1		2 1	
75 31 3 26 7 1	173 37 2 20 14 1	281 43 4 34 8	416 35 1 55 3 1	352 32 2 35 6 2	321 21 5 37 8 1	242 15 1 16 5	152 14 1 17	106 9 1 10	64 8 3	28	9 1	6	1	1		2 1	75
5	7	13	7	4	6 1 3	8	2 1 3	4	1	1							76
3	2	10	7	4	3	2 1	3		1	1	1						76
1	3	1 1 1	8	7 1 1	9 1	16 1	9	11 1	11	5	1	1					77a
		1			2	3	2	2	1								77a
1	2 2		1 1				1 1										77b, c
445 111 4 7 369 109 4	684 233 7 7 497 178 5	1,032 314 8 796 274 7	1,557 451 18 1,921 384 4	2,158 568 20 1,970 601 3	3,185 709 26 2,730 656 11	4,263 644 27 3,586 616 10	5,770 583 30 4,795 646 15	6,798 474 17 5,935 520 17	7,877 395 24 7,261 394 4	6,824 263 33 7,042 300 13	4,480 198 14 5,151 215 7	2,127 122 3 2,662 101 3	552 46 3 886 56 2	75 20 2 174 20 26	17 6 1 1 20 27	44 23 1 33 20	
27 4 2 18 2	34 8	43 6	41 6	48 6	43	30 5	23 5	24 3	19	15 1	7	1	1				78
	18 3 1	34 4	36 6	33 7	37 4	23 4	32 1	21 1	14 1	12	5	1	2 1				78

TABLE 1.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY AGE, SEX, AND COLOR OR RACE,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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
VI.—Diseases of the nervous system and of the organs of special sense—Continued												
79a	Simple meningitis:											
	Males.....											
	White.....	905	176	66	37	22	18	319	85	62	53	37
	Negro.....	120	21	5	4	1	3	34	9	5	4	12
	Other races.....	13	5	1				6	3			1
Females.....												
White.....	560	104	42	29	21	13	209	67	42	21	26	
Negro.....	99	23	7	6	2	5	43	3	8	3	5	
Other races.....	9	5	2				7					
79b	Nonepidemic cerebrospinal meningitis:											
	Males.....											
	White.....	120	26	12	1	6		45	14	6	9	5
	Negro.....	12	3	1	1			5	1	2		
	Other races.....	1						1				
Females.....												
White.....	80	20	15	4	2	3	44	5	7	5	3	
Negro.....	13	4	2	1		1	8		1		1	
80	Progressive locomotor ataxia (tabes dorsalis):											
	Males.....											
	White.....	729										2
	Negro.....	66										
	Other races.....	4										
Females.....												
White.....	179											
Negro.....	21											
81	Other diseases of spinal cord:											
	Males.....											
	White.....	1,339	9	8	6	8	6	*37	17	29	47	34
	Negro.....	87		1	1			2	2	3	3	4
	Other races.....	4						1	1			
Females.....												
White.....	1,070	7	3	1		3	14	15	23	15	6	
Negro.....	79		1	2			3			2	3	
Other races.....	2											
82a	Cerebral hemorrhage:											
	Males.....											
	White.....	36,074	43	13	8	4	7	75	16	24	35	48
	Negro.....	3,650	3	3		1		7	1	5	8	22
	Other races.....	164										
Females.....												
White.....	36,195	30	9	13	1		53	8	25	32	42	
Negro.....	4,078	9	5	2			16	4	3	6	17	
Other races.....	78							1	1	1	1	
82b	Cerebral embolism and thrombosis:											
	Males.....											
	White.....	2,528	3	4	4	2	5	18	8	7	19	24
	Negro.....	139	2					2	1	1		2
	Other races.....	10		1				1				
Females.....												
White.....	2,667	7	4	7		5	23	6	13	19	40	
Negro.....	136	1		1			2	3		1	4	
Other races.....	5											
82c	Softening of brain:											
	Males.....											
	White.....	300										
	Negro.....	11										
	Other races.....	269										
Females.....												
White.....	15											
Negro.....	2											
Other races.....												
82d	Hemiplegia and other paralysis, cause unspecified:											
	Males.....											
	White.....	1,166	3	2	3	3	2	13	5	2	7	2
	Negro.....	284	1		1			2		2		2
	Other races.....	10	1					2				
Females.....												
White.....	1,103	4				1	9	6	2	3	3	
Negro.....	353	3					3	2	1	1	1	
Other races.....	7											
83	General paralysis of insane:											
	Males.....											
	White.....	2,340								2	10	15
	Negro.....	621								1	3	7
	Other races.....	30										
Females.....												
White.....	705								2	4	5	
Negro.....	210								4	4	7	
Other races.....	8											
84	Dementia praecox and other psychoses:											
	Males.....											
	White.....	411								1	11	34
	Negro.....	71									4	6
	Other races.....	6										1
Females.....												
White.....	520									8	21	
Negro.....	83									2	10	
Other races.....	1											
85	Epilepsy:											
	Males.....											
	White.....	1,042	18	6	4	7	8	43	40	63	86	83
	Negro.....	189	4	1		1	1	7	9	9	25	29
	Other races.....	5								2		
Females.....												
White.....	816	9	5	9	4	6	33	27	49	65	74	
Negro.....	117	4	2			1	7	6	8	12	19	
Other races.....	8	1					2	2	1		1	
86	Convulsions (under 5 years):											
	Males.....											
	White.....	233	176	33	14	8	2	233				
	Negro.....	72	50	12	4	1	5	72				
	Other races.....	3	2					3				
Females.....												
White.....	167	123	22	13	6	3	167					
Negro.....	62	51	7	3		1	62					
Other races.....	4	4					4					
87	Other diseases of nervous system:											
	Males.....											
	White.....	1,552	34	20	18	7	3	82	33	27	23	32
	Negro.....	88	5	3				8	3	5	6	4
	Other races.....	5										1
Females.....												
White.....	1,437	35	21	11	5	12	84	36	21	25	24	
Negro.....	82	3	1	1	1	1	6	6	4	3	4	
Other races.....	1											
88	Diseases of organs of vision:											
	Males.....											
	White.....	28	4	2			2	8	2	4		1
	Negro.....	8	2					2				1
	Other races.....	1										
Females.....												
White.....	23	2	1				3	1	1	1	1	
Negro.....	6		1				1	1	1			
89a	Diseases of ear:											
	Males.....											
	White.....	1,045	193	62	19	22	21	317	140	96	52	39
	Negro.....	70	20	3	5	2	1	31	8	3	2	3
	Other races.....	18	10	4				14	1			2
Females.....												
White.....	820	165	42	16	19	33	275	128	75	36	21	
Negro.....	63	18	6	2	3	1	30	2	4		2	
Other races.....	20	13	2				15	1	1	1		

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1933—Continued

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	Age unknown	List no.
40 5	32 6	39 6	47 8	39 11 2	47 8 1	35 8	25 1	22 1	17 1	4 1	1					1	79a
22 5	23 3	20 7	16 5 1	22 6	16 5	26 2	24 2	9 1	6 1	8 1	2	1					
2 1	4 1	6 1	8 1	5 1	5	6	3	2									79b
2	2	1	1	3	2	1		1	2								
4 3	6 6	15 6	26 2 2	55 9	92 13	121 11	132 3 1	134 4	82 1	42	16 1	2 1 1	1				80
1	2 1	3 2	19 4	13 3	22 2	23 3	29 1	30 1	16 2	12	6	3					
25 1	42 1	51 7	59 10 1	78 5	113 10 1	143 8	145 9	141 5	166 10	117 3 1	64 1	21	10 1		1	1	
18 3	27 2	24 3	55 4	66 10	91 13	117 7	133 10 1	133 7	140 4	85 5	65 1	32	8 1	2		1 1	81
87 32	171 90	301 148	655 243	1,149 365	2,056 524	3,016 479	4,471 471	5,487 373	6,510 314	5,729 216	3,804 168	1,849 107	472 36	71 19	15 4	33 18	82a
37 44 1	135 90 1	338 182	689 280	1,376 474	2,006 533	2,801 513	3,869 543	4,918 436	6,147 326	6,033 243	4,432 185	2,271 84	741 40	150 20	18 24	24 15	
16 7	24 4	40 12	61 11	86 21	149 16	241 10	301 8	355 12	435 11	380 8	223 3	107 1	31		1	2	82b
28 1	34 4	41 6	55 15	87 20	133 20	212 11	283 12 2	347 17 2	411 11	406 1	293 3	163 2	62 2	8	1	2 1	
	1 2 1	2 2 3 1	6 6	8 4 1	6 9 1	17 13 4 1	21 15 3	35 37	63 52 1	64 49	49 46 2	22 23	6 10 1				82c
2 4	6 2	11 6	12 12	26 21	50 23	78 36	101 33	167 37	198 37	219 29	180 17	68 9	14 8	2 1	1 1	2 2	82d
3 3 1	4 10	6 6	12 15	17 28	47 36	53 41	85 47	143 39	168 33	211 42	170 17	108 10	45 9	6 5	3	2 1	
32 26 1 17 17	126 62 2 48 26 1	266 82 5 78 24 2	349 118 6 98 26 1	407 100 4 104 33	348 85 4 110 23 2	292 55 2 64 15 1	228 39 2 74 13 1	147 25 1 40 9	68 11	35 1 2 18 3	13 3	1	1			1 2 1	83
28 5	39 13 1	30 7 1	36 7 2	35 6	48 8	33 5	30 2	24 5	21 1	20 1	14 1	3 1	2	2			
45 13	33 14 1	56 10	56 10	63 7	52 8	55 3	38 1	25 4	21 3	20 1	12 2	11	3		1		84
97 18	99 23 2	87 18	98 18	71 11	65 10	51 5	43 4	36 2	36 1	29	9	3	1			2	85
69 14 1	70 11	78 17	70 7	58 2	50 6	43 2	27 4 1	28	30 2	18	14	7	5			1	
																	86
18 3 1	40 10	62 5	70 5	64 7 1	88 6	133 6	168 6 1	185 4	232 3	149 3 1	90 3	44	10 1			2	87
29 3 1	50 5	62 3	70 4	72 6	86 4	104 7	129 6	169 4	189 7	153 3	94 2	36 3	8 1	6 1			
1 1	1	2	1			2	1		2 2	2	1	1	1				88
1		1	2 1		1		3 1	4	3				1				
32	31 4	47 3	56 3	49 3	33 2	34 4	49 1 1	25	18 2	14 1	6	5	2				89a
17 3	31 3 1	29 6	21 3	29 2	43 2	29 1	30 1	20	15 1	13 1	5 1	2	1 1				

MORTALITY STATISTICS

TABLE 1.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY AGE, SEX, AND COLOR OR RACE,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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
VII.—Diseases of the circulatory system—Contd.												
95b	Other and unspecified diseases of heart:											
	Males.....											
	White.....	17,854	41	14	3	8	14	80	67	83	132	131
	Negro.....	2,724	7	3	2	2	2	16	8	15	21	38
	Other races..	101									2	
	Females.....	13,611	29	13	7	9	5	63	71	119	105	122
	White.....	2,421	8	3		1	1	13	18	16	20	50
	Negro.....	30							3	1	2	2
	Other races..											
96	Aneurysm (except of heart):											
	Males.....											
	White.....	1,161							2	2	9	5
	Negro.....	292				1		1				1
	Other races..	8										
	Females.....	419	1					1	1	3	5	2
	White.....	119										2
	Negro.....	9										
	Other races..											
97	Arteriosclerosis (coronary arteries excepted):											
	Males.....											
	White.....	9,611										
	Negro.....	592										1
	Other races..	38										
	Females.....	8,153										
	White.....	463										
	Negro.....	24										
	Other races..											
98	Gangrene:											
	Males.....											
	White.....	365	5	2		1	2	10	5	1	2	3
	Negro.....	71	1	1				2	1	2		1
	Other races..	2	1					1				
	Females.....	251	4	3	4	1	1	13	1		1	4
	White.....	51		1				1		1		
	Negro.....	3										
	Other races..											
99	Other diseases of arteries:											
	Males.....											
	White.....	714	3		3	1	1	8	2		7	5
	Negro.....	36										
	Other races..	3										
	Females.....	537	4		1	1	1	7	2		4	7
	White.....	23										
	Negro.....											
	Other races..											
100	Diseases of veins (varices, hemorrhoids, phlebitis, etc.):											
	Males.....											
	White.....	262	1	1				2	2	1	4	2
	Negro.....	19								1	1	
	Other races..	2										
	Females.....	314		1	1	1		3			1	5
	White.....	14	1					1			1	1
	Negro.....	1										
	Other races..											
101	Diseases of lymphatic system (lymphangitis, etc.):											
	Males.....											
	White.....	64	10	9		4	2	25	3	3	1	2
	Negro.....	7	1	1				2			1	
	Other races..	60	8	3				11	5	1	2	1
	Females.....	9			1			2				1
	White.....											
	Negro.....											
	Other races..											
102	Idiopathic anomalies of blood-pressure:											
	Males.....											
	White.....	162							1			
	Negro.....	56										
	Females.....	135								3	1	2
	White.....	62										
	Negro.....											
103	Other diseases of circulatory system:											
	Males.....											
	White.....	97	5	2			2	9	1	1	3	
	Negro.....	21	1					1	1	1	2	
	Other races..	77	4					4			1	3
	Females.....	16	1					1			1	2
	White.....											
	Negro.....											
	Other races..											
VIII.—Diseases of the respiratory system:												
	Males.....											
	White.....	30,875	5,822	1,511	593	379	238	8,543	705	472	731	770
	Negro.....	6,275	1,379	305	114	67	44	1,909	111	83	166	283
	Other races..	755	243	67	14	12	6	342	15	8	11	22
	Females.....	30,805	4,412	1,193	512	319	209	6,645	646	415	464	608
	White.....	4,644	1,052	263	86	61	33	1,495	111	89	159	237
	Negro.....	443	182	49	23	9	4	267	14	7	9	1
	Other races..											
104a	Diseases of nasal fossae:											
	Males.....											
	White.....	58	25	5	1	1	1	33	1	3	1	1
	Negro.....	51	41	1	2	1		45		1		1
	Other races..	2	1					1				
	Females.....	59	22	4	3			29	1		3	1
	White.....	55	41	3			1	45				1
	Negro.....											
	Other races..											
104b	Diseases of nasal fossae and annexae:											
	Males.....											
	White.....	364	6	5	2	5	2	20	8	33	46	41
	Negro.....	21	1					1		3	3	3
	Other races..	4										1
	Females.....	206	4	3	4	6	2	19	12	19	17	17
	White.....	23	2			1		3	2	1	1	2
	Negro.....											
	Other races..											
105	Diseases of larynx:											
	Males.....											
	White.....	222	41	42	28	16	12	139	23	5	3	6
	Negro.....	21	5	3	1	2	1	12				1
	Other races..	3						1				
	Females.....	133	29	18	9	13	7	76	14	5	1	1
	White.....	21	6	4		1		11	1	1	1	
	Negro.....	2	1	1				2				
	Other races..											
106a	Acute bronchitis:											
	Males.....											
	White.....	470	132	26	10	7	2	177	13	4	3	3
	Negro.....	53	23	5	1			29	1			
	Other races..	4	2		1			3				
	Females.....	537	101	29	17	6	4	157	10	4	1	4
	White.....	66	21	9		2	1	33			1	5
	Negro.....	5	1					1				
	Other races..											
106b	Chronic bronchitis:											
	Males.....											
	White.....	867	8	5	2	1	2	18	1	5	5	6
	Negro.....	29										
	Other races..	11	1					1				
	Females.....	626	1		1		1	3	5	4	5	5
	White.....	42	1	3		1		5			2	2
	Negro.....	3		1				1			1	
	Other races..											
106c, d	Bronchitis, unspecified:											
	Males.....											
	White.....	322	88	13	7	3	3	114	3	1	1	
	Negro.....	44	10	7	1			27	1			
	Other races..	3	1					1				
	Females.....											

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1933—Continued

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	Age unknown	List no.
172 59 3 180 46 1	206 48 2 173 57 1	330 81 9 214 39 2	466 79 6 287 51 1	469 80 11 281 63 2	574 81 5 340 60 2	634 75 14 414 59 3	762 70 13 604 45 5	872 57 8 754 48 6	1,015 53 6 1,007 38 3	1,023 32 9 1,069 27 1	919 28 7 1,070 25 2	527 16 4 741 17 1	214 10 2 389 17 1	40 3 74 1 1	9 3 11 4 1	9	107a
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	107b
538 247 9 472 170 1	747 275 14 546 195 2	1,066 311 20 601 173 10	1,350 319 24 662 171 13	1,537 290 18 703 167 9	1,549 297 22 787 182 6	1,540 178 15 925 118 9	1,575 173 19 1,057 86 10	1,565 113 13 1,156 89 7	1,396 70 12 1,242 73 6	1,147 49 10 1,190 37 2	774 33 10 791 25 2	376 19 5 452 19 2	122 5 2 174 6 4	21 4 40 4 4	2 2 8 4 1	14 4 12 2	108
26 11	20 17	26 12	26 18	30 14	33 18	28 12	34 15	34 6	47 9	56 7	56 4	49 4	20 4	4 1	1 1	1 1	109
15 13	9 15	12 15	18 18	16 9	23 8	21 10	21 1	31 7	34 5	54 2	46 5	37 3	27 2	7 1	1 2	1	109
39 10 1 29 8	49 12 1 28 8 1	94 13 1 43 10 1	90 11 3 46 8 1	113 9 2 40 11	108 7 4 42 8	104 8 3 43 2 1	87 4 1 45 1	77 6 1 31 5	85 5 1 44 4	43 1 1 34 1	30 2 19	7 1	3 7	3 1	1	1	110
1 1	8	9	7 1	22 3	16	24 1	20 1	34 3	21	28	13	7	1 1	1	1	1	111a
6	11	9 2	10	20 2	14 4	21 1	24 1	22 1	24	22	12	3	1	1	1	1	111a
4 3	2 1	5 3	6 5	4 4	8 2	16 1	27 2	19 1	45 1	67 2	104 2	65 2	38 1	10 1	3 2	1	111b
5 1	1	5 3	3 1	5 1	8 4	8 1	14 1	23 1	53 1	91 1	111	105 2	48 3	13 2	6 2	1	111b
6 2	12 8	19 9	40 9	56 12	77 11	68 13	77 10	84 8	77 5	52 2	42 2	24 2	1 2	2	1 1	1	112
15 5	23 5	32 7 1	32 4	40 9	34 10	40 9	49 2	59 2	46 4	42 4	44 1	21 3	8 2	1 2	1	1	112
1	2 1	1	7 1	6	8 1	10	10	11	11	9	5	4	3	3	3	1	113
1	3	1	1	2	2	1	1	2	1	8	1	3	1	1	1	1	113
17 5 2 12 8	30 7 15 8	48 9 15 4	68 14 21 7 1	95 15 2 15 6	107 9 1 6 1	75 11 2 18 1	77 5 15	55 1 9	53 1 19 4	32 1 10 1	9 2 7 1	2 1 4 1	2 1 1	2	1	1	114
1,100 167 15 831 212 10	1,292 204 13 986 246 12	1,718 261 16 1,321 258 7	2,278 299 18 1,552 254 12	2,689 289 30 1,840 235 9	2,876 302 23 1,985 252 11	2,862 265 25 2,070 175 7	2,957 181 16 2,228 158 7	2,490 133 17 2,205 129 11	2,244 95 13 1,877 76 6	1,579 55 1 1,492 46	872 44 2 988 37 8	386 23 4 519 21	114 9 167 12	18 4 39 3 1	3 3 3 1 1	29 6 12 8 1	115
114 15 1 103 19 2	101 11 1 114 17	90 10 121 22 1	76 11 4 109 11	82 8 113 13 1	79 6 1 124 5 1	71 4 104 4	54 4 97 4 1	49 1 92 5	45 1 62 3	16 3 40	20	6 2 5 1	4 5 1	1	2	3	115a
22 4 1 9 3	16 3 17 5	18 6 14 3	33 3 21 1	29 5 23 1	37 2 15 5 1	33 3 12 1	21 2 19	26 5 16	16 1 8 2	11 3 4	3 1 7 2	1 1 13 3	2 3 1	2	1	3	115b
1	1	2 1	2 2	7 1	4	7	7 1	14 1	10	13	6	7	1	1	1	1	116
96 12 2 20 10 2	122 17 3 18 17	202 29 3 37 16	341 37 3 51 16	408 37 7 81 17	408 28 3 32 24	360 35 4 92 10	346 25 3 79 18	266 7 1 98 8	236 3 7 90 8	142 7 81	67 1 37 3	17 2 25 2	10 12	2 1	4 1	4 1	117a

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1933—Continued

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	Age unknown	List no.
68 8	90 9	139 7	171 15	212 8	211 12	201 2	174 1	128 7	89 1	57 1	21 1	4	2	1		1	117b
7 1	11 6	21 5	21 4	34 2	33 2	37 5	39 2	39 2	28	28	11	7	1			1	
11 16	18 22	27 18	54 50	52 30	79 42	70 39	89 11	81 14	86 17	74 3	67 6	36 5	15 2	2		8	118
8 18	8 25	15 28	24 32	20 39	29 46	39 23	50 22	51 27	72 14	68 2	73 6	44 2	22 3	7	1	1 3	
																	119
32 7	40 11	54 15	43 10	60 15	61 24	77 23	89 21	97 15	98 7	132 9	86 9	69 4	18 2	3	1 2	2 2	120
51 18	50 20	37 15	45 27	58 21	70 25	66 28	74 24	96 15	129 14	149 8	129 15	118 7	41 2	16 1	1	1 1	
553 49	566 71	594 76	668 50	637 48	609 37	478 33	416 26	326 12	235 10	142 4	39 2	19	2	1		2	121
286 57	273 46	328 37	359 31	363 28	366 22	370 16	293 11	243 9	188 3	101 2	44 2	17 1	3	2		1 1	
28 9	41 9	66 17	104 18	147 27	191 27	239 24	257 24	264 21	310 12	239 9	150 7	78 6	20 3	1 3		2 1	122a
10 5	17 3	49 8	78 1	129 13	158 10	207 6	258 5	253 14	237 3	176 2	95 2	27 1	6	1	1	3	
52 19	73 14	98 23	115 34	148 34	159 40	188 27	231 19	216 16	205 13	161 10	111 6	38 3	14	2		2	122b
105 31	118 52	143 53	185 50	168 48	179 36	155 28	230 23	212 10	212 13	180 6	148 2	84 2	26 3	2		2 1	
7 6	12 4	27 5	45 6	61 9	74 8	56 5	67 3	58 2	36 1	27	20 1	6	3	1		1	123
12 5	21 16	23 14	29 9	27 7	31 9	50 7	45 5	30 1	22 1	25 2	19 1	13	2	1			
35 2	93 14	181 29	326 45	494 38	601 54	688 46	765 29	623 21	538 24	358 9	159 6	46 1	12 1	2		2 2	124
30 8	76 8	126 22	163 27	235 26	288 41	276 23	312 29	352 22	317 9	258 14	151 3	73 3	17 2	1		1 1	
4 2	7 3	9 3	17 1	15 2	15 1	14 1	14 1	7 1	10 1	11	4	3	2				125a
30 7	20 3	21 1	22 1	16 1	18 1	14 1	12 1	7	8	12	14						
21 3	21 3	38 6	39 7	38 10	33 8	34 4	31 2	21 2	31 1	16	13 1	8 1	1	3	1		125b
8 6	12 5	22 9	25 9	33 9	17 5	24 4	27 2	35 2	28	18 2	22	7 1	2	2		1	
13	21 1	58 2	92 1	109 2	125 2	149 6	179 3	141 3	136	65	34	16					126
62 4	100 5	179 5	223 4	277 3	302 8	346 4	375 1	372 3	243 2	175 1	72 1	25	5	3	1		
21 1	35 3	55 6	86 3	120 7	109 4	134 10	148 4	130 5	113 2	89 1	63 1	26	7	1		1	127
39 1	80 8	124 7	146 11	187 3	204 9	215 9	254 7	263 9	217 1	156 1	99 1	54	19	1		1	
7	19 4	32 4	34 2	30 1	48 1	38	34 1	21 1	24	8	3	1				1	128
11 3	13 3	27 3	24 2	26	39	35 1	29 1	22	20	6	3	3					
18 4	17 5	28 4	32 4	40 7	33 6	25 4	35 4	22 1	26 2	18	6 1	5	2				129
39 16	37 7	34 10	26 14	39 4	28 4	20 3	32 4	21 2	30 3	14	12	3 1	3				

MORTALITY STATISTICS

TABLE 1.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY AGE, SEX, AND COLOR OR RACE,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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
XI.—Diseases of pregnancy, childbirth, and the puerperal state—Continued												
142a	Ectopic gestation, septic conditions specified: Females..... White.....	90										12
	..... Negro.....	15									1	3
142b	Ectopic gestation, septic conditions not mentioned: Females..... White.....	337									11	53
	..... Negro.....	66									2	8
	..... Other races.....	4										1
143	Other accidents of pregnancy (hemorrhages not included): Females..... White.....	47									2	8
	..... Negro.....	13									2	2
144a	Placenta praevia: Females..... White.....	289									10	25
	..... Negro.....	35										6
	..... Other races.....	7										
144b	Other puerperal hemorrhages: Females..... White.....	602									20	106
	..... Negro.....	102								2	9	14
	..... Other races.....	12										1
145a	Puerperal septicemia and pyemia (abortion and ectopic gestation excluded): Females..... White.....	1,622								2	169	364
	..... Negro.....	390								4	89	97
	..... Other races.....	26									2	7
145b	Puerperal tetanus (abortion and ectopic gestation excluded): Females..... White.....	7										2
	..... Negro.....	1										
146	Puerperal albuminuria and eclampsia: Females..... White.....	1,346								5	172	285
	..... Negro.....	429								5	125	83
	..... Other races.....	16									2	4
147	Other toxemias of pregnancy: Females..... White.....	348									1	25
	..... Negro.....	67									15	75
	..... Other races.....	4										14
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic): Females..... White.....	464									25	70
	..... Negro.....	35								1	7	8
	..... Other races.....	2										
149	Other accidents of childbirth: Females..... White.....	1,101									70	176
	..... Negro.....	216									36	48
	..... Other races.....	20									4	3
150	Other and unspecified conditions of puerperal state: Females..... White.....	33									2	8
	..... Negro.....	4										
	..... Other races.....	1										
XII.—Diseases of the skin and cellular tissue:												
	Males..... White.....	863	142	9	1	3	3	158	19	29	34	34
	..... Negro.....	87	20	2	1			23	2	1	1	5
	..... Other races.....	11	1			1		2				2
	Females..... White.....	664	111	15	3	6	2	137	8	23	38	37
	..... Negro.....	87	12	1	2	2		17	1	2	3	3
	..... Other races.....	3									1	1
151	Furuncle, carbuncle: Males..... White.....	308	12	1			1	14	9	9	20	11
	..... Negro.....	12	2					2				1
	..... Other races.....	4										1
	Females..... White.....	173	10	4		1	1	16	4	5	15	16
	..... Negro.....	12								2		
	..... Other races.....	1									1	
152	Phlegmon, acute abscess: Males..... White.....	326	53	4	1	3	1	62	8	12	7	15
	..... Negro.....	41	11	1				12	2	1		3
	..... Other races.....	2										1
	Females..... White.....	211	35	4	3	2	1	45	4	11	13	13
	..... Negro.....	37	5		1	2		8			3	1
	..... Other races.....	1										
153	Other diseases of skin and annexa, and of cellular tissue: Males..... White.....	219	77	4			1	82	2	8	7	8
	..... Negro.....	34	7	1	1			9			1	1
	..... Other races.....	5	1					2				
	Females..... White.....	270	66	7		3		76		7	10	8
	..... Negro.....	38	7	1	1			9	1			2
	..... Other races.....	1										1
XIII.—Diseases of the bones and organs of locomotion:												
	Males..... White.....	765	25	13	13	9	16	76	68	111	58	34
	..... Negro.....	83	2	2	1	2	1	8	1	5	10	6
	..... Other races.....	6							1	1		1
	Females..... White.....	428	14	10	10	7	11	52	64	62	23	11
	..... Negro.....	48	2	2	1		1	6	4	3	2	2
	..... Other races.....	3				1		1	1			1
154	Osteomyelitis: Males..... White.....	548	14	11	11	6	14	56	57	98	50	25
	..... Negro.....	55	1	2	1	2	1	7	1	4	8	3
	..... Other races.....	4							1			1
	Females..... White.....	258	9	8	10	6	9	42	50	40	17	6
	..... Negro.....	24	1	1	1		1	4	2	2	1	
	..... Other races.....	1							1			
155	Other diseases of bones (tuberculosis excepted): Males..... White.....	69	2	1	1	1	1	6	3	4	2	4
	..... Negro.....	10										2
	..... Other races.....	63						1				2
	Females..... White.....	9						1	2	5	2	2
	..... Negro.....	9							1	1		1
	..... Other races.....	1				1						

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1933—Continued

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	Age un-known	List no.
20 6	25 4	21 1	10	2													142a
73 22 1	88 24 1	83 3 1	25 7	4													142b
6 3	10 1	9 1	10 4	2													143
56 9 4	63 7 1	88 10	42 3 2	5													144a
109 21 3	142 21 3	147 25 4	68 9 1	9 1												1	144b
388 83 6	325 65 4	248 32 7	113 15	11 5												2	145a
	2	1	2														145b
263 61 3	228 60 3	264 70 3	109 18 1	18 6	1											1 1	146
70 12 1	76 8 1	68 14 2	31 4	1	1												147
96 3 1	129 6	95 8 1	42 2	7													148
268 44 6	236 36 2	283 35	109 14 4	9 3 1													149
8 2	6 2	5	4														150
39 3	32 2	49 8 1	49 5	48 4	50 10 1	65 5	54 2	54 5 1	62 4 1	33 3 2	24 2 1	8 2	8 1	2	1 1	1	
39 5 1	29 2	34 4	31 3	35 12	40 7	32 4	29 7	31 6	25 4	22 1	33 2	18 1	8 3	5			
20 1	12 1	19 1	18 1	17 2	20	28	35 1	23	27 1	15	9	1 1	1				151
14	11	13 2	11	9 1	13 2	12 1	8 3	7	3 1	5	1 6	4		1			
16 1	18 1	26 3	22 4	19 2	20 6	29 2	14	21 1	21	3 3 1	5	3	3		1	1	152
19 2 1	11 2	7 2	11 2	15 3	15 4	10 3	10 4	5 2	6	1 3	6	5	1 1	1			
3 1	2	4 2 1	9	12	10 4	8 3	5 1	10 4 1	14 3 1	15	10 2	4 1	4 1	2	1		153
6 3	7	14	9 1	11 8	12 1	10	11	19 4	16 3	14 1	21 2	9 1	7 2	3			
36 4	32 3	36 8	32 7 1	39 9	40 7 1	46 6 1	37 4	36 2	33 1	26 1	13 1	11	1				
23 3	18 5	13 6	11 3	20 5	21 1	18 1	19 4	24	22 1	18 1	12 1	6	1 1				
30 4	27 2	27 4	16 6 1	28 6	25 3	25 3 1	26	16 2	20 1	11 1	6	4	1				154
13 1	12 3	8 4	6 2	8 3	8 1	12 1	6	6	9	9	3	3					
1	2	1	5 1 1	3 1 5 1	5 2 5	3	5 3 4 2	6	3	7	5 1 7 1	4					155
1 1	2	1	1	1	1	2		7	7	5	3	1					

MORTALITY STATISTICS

TABLE 1.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE, BY AGE, SEX, AND COLOR OR RACE,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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
XVII.—Violent and accidental deaths—Contd.												
Suicide—Continued.												
163	By solid or liquid poisons or by absorption of corrosive substances:											
	Males.....	White..... 1,426								1	16	62
		Negro..... 29										11
		Other races..... 9										1
	Females.....	White..... 1,065								1	67	160
		Negro..... 45									5	12
		Other races..... 7									2	4
164	By poisonous gas:											
	Males.....	White..... 1,810										20
		Negro..... 24										
		Other races..... 7										1
	Females.....	White..... 709										12
		Negro..... 8										1
		Other races..... 1										1
165	By hanging or strangulation:											
	Males.....	White..... 2,619								12	28	71
		Negro..... 27								1		2
		Other races..... 35									1	1
	Females.....	White..... 522								1	5	16
		Negro..... 5										
		Other races..... 3										
166	By drowning:											
	Males.....	White..... 578								1	5	17
		Negro..... 24										2
		Other races..... 2										
	Females.....	White..... 287								1	6	16
		Negro..... 12										1
		Other races.....										
167	By firearms:											
	Males.....	White..... 5,607								8	127	320
		Negro..... 148									4	15
		Other races..... 33									3	6
	Females.....	White..... 531								3	49	59
		Negro..... 18									2	4
		Other races..... 5								1	2	
168	By cutting or piercing instruments:											
	Males.....	White..... 591									1	2
		Negro..... 25										2
		Other races..... 7										
	Females.....	White..... 96									1	3
		Negro..... 2										
169	By jumping from high places:											
	Males.....	White..... 383									10	12
		Negro..... 24									1	3
		Other races..... 3										
	Females.....	White..... 243									9	28
		Negro..... 9										1
170	By crushing:											
	Males.....	White..... 100									2	3
		Negro..... 3										
		Other races..... 3										1
	Females.....	White..... 22									2	2
		Negro..... 1										
171	By other means:											
	Males.....	White..... 89									1	4
		Negro..... 1										
		Other races..... 1										
	Females.....	White..... 54									2	1
		Negro..... 9									2	1
Homicide:												
	Males.....	White..... 4,007	62	5	3	7	5	82	32	25	199	441
		Negro..... 2,894	8	2	2	1	1	13	5	22	190	470
		Other races..... 142				1		1			7	20
	Females.....	White..... 1,062	57	6	4	3	6	76	23	23	86	169
		Negro..... 612	7	1	1			8	3	8	66	128
		Other races..... 17		1				1			2	4
173	By firearms:											
	Males.....	White..... 2,757	2		3	2	2	9	10	12	163	350
		Negro..... 1,843	1	1	1		1	4	4	14	136	313
		Other races..... 80									5	11
	Females.....	White..... 508	1	1	1		4	7	5	12	33	76
		Negro..... 317							1	6	32	65
		Other races..... 10		1				1			2	2
174	By cutting or piercing instruments:											
	Males.....	White..... 425	5					5	7	2	17	56
		Negro..... 732	1					1		5	42	123
		Other races..... 34							1		2	9
	Females.....	White..... 96	3	1	2	1	1	8	2	4	4	6
		Negro..... 180	1					1		1	16	48
		Other races..... 2										
175	By other means:											
	Males.....	White..... 825	55	5		5	3	68	15	11	19	35
		Negro..... 310	6	1	1			8	1	3	12	34
		Other races..... 28						1				
	Females.....	White..... 459	53	4	1	2	1	61	16	7	40	87
		Negro..... 115	6		1			7	2	1	18	15
		Other races..... 5										2
Accidental, other, or undefined:												
	Males.....	White..... 47,533	617	554	518	422	441	2,552	2,074	2,039	3,139	3,721
		Negro..... 4,913	161	67	51	55	44	308	240	273	400	506
		Other races..... 581	19	13	6	12	5	55	30	32	27	58
	Females.....	White..... 20,422	489	434	363	326	321	1,932	1,012	585	856	792
		Negro..... 1,703	121	50	51	53	55	330	149	85	82	104
		Other races..... 164	19	13	7	14	4	57	19	3	11	7
176	Attack by venomous animals:											
	Males.....	White..... 35	5	2			1	8	2	2		1
		Negro..... 11	1					1	1			1
	Females.....	White..... 35	4	3	2		3	12	1	4		
		Negro..... 3						1				

APPENDIX

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1933—Continued

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	Age unknown	List no.	
99 2 2 152 6 1	115 1 2 129 9	142 1 124 2	147 4 118 5	172 3 93 3	188 4 58 2	137 1 47	132 1 51 1	97 38	57 1 17	38 4 6	17 6	4	1		1	163		
85 3 2 54 2	111 1 54 1	145 4 84 1	200 3 80	280 8 1 83 2	232 1 1 88	222 2 70 1	206 62	127 38	80 2 25	38 14 8	15 8	3 1	1	1		164		
90 5 17 1	124 1 40 2	167 6 1 51 1	246 8 7 66	322 3 4 71	342 5 1 57	343 2 4 75	277 1 3 45 1	229 34	194 3 18	100 1 14	58 4	18 3	3 5	1		165		
15 1	19 4	48 5 1	46 4	66 1	83 1	70 2	69	56	28 3	26 1	16	9	1		3	166		
10 4	13 2	22 2	31	34 1	36	34 1	28	27	19	9	1					7	167	
345 20 6 76 3 1	360 16 2 53 1	481 19 2 49	526 22 1 57 4	637 18 4 51	610 15 4 47 2	586 3 2 40 1	539 7 1 21	427 4 1 17	351 3 1 4	193 2 1	65 1	23	2			1	168	
13 1 3	20 5 2 8	40 6 13	54 3 10	63 4 3 14	96 2 13 2	74 1 11	69 1 2 9	60 2 6	43 3	30 1	20	4			2	168		
17 3	30 1	40 3	40 5	57 5	43 2 1	30 2	43 1	25	18	12	5	1				1	169	
22 2 6	29 2 10	31 1 13	23 2 14	24 1 15	21 1 10	23 1	14	10	4	1	4						170	
4	1	3	2	1	2	2	1	1	1	1							171	
4	6	9 1 1	8	5	13	20	8	4	4	2						1	171	
4	9 2	3 1	10 1	4 1	2	4 1	10	2	2		1						171	
528 531 27 143 132 3	513 483 21 121 103 1	500 444 13 109 66 1	462 291 9 97 53 1	377 190 16 63 23 1	284 125 8 40 12	205 61 7 32 3	146 43 6 26 4	82 19 2 22 1 2	55 8 3 11	39 6 1 10 1	15 3 5	7	1	1		15 8	172	
440 343 18 73 71	382 306 14 69 51	360 289 7 62 34 1	312 177 5 59 32 1	250 119 6 43 14 1	176 71 3 24 6	136 34 5 16 2	90 26 1 13 1	37 12 1 11 2	24 3 3 4	15 4 1 1	7 1	2	1			12 6	173	
61 150 3 7 41 1	66 116 4 9 32	57 116 4 9 18 1	47 69 2 11 13	44 49 5 11 4	25 31 2 10 4	15 13 5	6 7 2 2 2	8 3 2	6 2 2	2 1 2	1 2					2	174	
57 38 6 63 20 2	65 41 3 43 20 1	83 59 2 38 14	103 45 2 27 8	83 22 5 9 5	83 23 3 6 2	54 14 2 11 1	50 10 3 11 1	37 4 1 9	25 3 1 5	22 1 8	7 1 4	5				3	175	
3,172 463 56 845 93 5	2,851 433 56 567 84 7	2,958 412 39 653 104 8	3,306 386 37 651 96 6	3,604 340 50 741 74 9	3,266 289 42 815 98 6	3,095 214 28 905 79 7	2,805 185 22 1,121 83 4	2,522 139 21 1,273 73 2	2,253 81 9 1,744 58 4	1,803 67 14 2,076 30 2	1,252 41 3 1,968 35 1	710 26 1 1,338 23 3	261 10	55 2	5 5	13 4 2	90 28 1 20 4	176
4 1 1	2	2 1 1	1 2 3	2 2	2 3	1 2	2	2 1 1	1 1	1 2	4						176	

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1933—Continued

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	Age unknown	List no.
5 1	9 3	7 5	14 3	13 5	14	9 2	18 2	10 4	8 2	7	4	2				1	177
4 2	5 4	9 4 1	9 2	7 4	7 2	6 2 1	6 2	5 4	10	4 2	2	2 1					
59 2	57 2 2	84 7 1	130 5	103 8	146 1	123 2 1	119	84	50	25	21	9	2			1	178
19 1	14 1	18	25 2	25	28	33	32 1	18	26	22 1	8	3	3	1			
9 1	5	4	8	8	4	1 1	3		1								179
1	1	1					1										
30 7 1 1	32 6	54 7 1	52 4 1	68 4 2	60 5 2	46 3	42 1	35 1	16	7	4	2				1	180
27 6 1	26 5 1	32 2	23 4 1	21 6	18 2 1	22 1	14	10 1	10	3	2	3				1	
31 6 2	30 7 2	44 11 1	48 6	53 11 1	39 7 1	35 8	34 4	28 3	27 5 1	35 2	17 1	3 3	3			3 1	
30 3	21 3 1	13 3	20 7	15 2	11 5	13 2	16 5	16 2	21 2	13 1	18 1	2 3	1			1	
75 19 1	74 23 1	91 13 2	77 8	81 8	78 16 2	58 13	51 18 1	63 7	49 8	36 10 2	33 9	18 4	6 3	2		2 4	
66 8 1	53 14	72 12 1	56 17	79 5 1	66 15	71 16	63 22	81 17	91 12 1	99 6	59 10	38 8 1	11 1	2 1	1 2	2	
55 3 2 3 1	68 1	46 2	28 3	34 1 1	20	20 1	13	6	4	1							181
	5	6 2 1	4	4	1 1	1 1	3	1	1	1							
17 1	7 3	8 1	7	16 3	17	9 1	4	7	4	1						1	
2		1	2	1	1	1	2	1	1	1	1	1					182
4 2	4	8	8	7	4	1	1				1						
251 36 5 40 8	214 46 3 18 2	229 33 2 26 3 3 1	229 32 3 14 1	245 22 1 19 3	191 15	178 12 4 14 3	132 12 1 17	90 7 2 10 2	72 2	36 2	14	7 1	1	1 1		19 1 2	
101 20	94 15	90 12	80 9 1	58 9 2 6 1	24 5	37 3	20 5	13 1	2 2 1	2	2 1	2				3	
14 3	11 3	11	9 2 1	2	2	1	3	1									
134 27 2 9 5	111 20 2 16 4	96 17 10 8	70 10 6 3	96 15 2 7 1	95 6	82 5 1 3 1	38 3	31 1	17 2	4	2	2				2 1 1	
14 5	18 4	21 2	28 2	40 9 1	34 5 2	39 4 1	34 3	25 4 1	11 4	18 5	4 2	1 1				2	
5 2	9 1	8 4	14 3	15 6	14 3	14 3	9 2	20 3	11 1	7	3 1	3				2	
16 2	11 1	17 1	13 2	11 2	13 1	7 1	10	5 1	1		5						185
1	1	3	2	1	3	3	4	1	1								

MORTALITY STATISTICS

TABLE 1.—DEATHS (Exclusive of Stillbirths) FROM EACH CAUSE, BY AGE, SEX, AND COLOR OR RACE,

List no.	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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
	XVIII.—Ill-defined causes of death:											
	Males.....											
	White.....	3,618	1,095	78	30	16	8	1,227	27	21	25	38
	Negro.....	3,093	1,284	87	36	18	18	1,443	50	37	41	53
	Other races.....	70	22	5	9			36		2	2	5
	Females.....											
	White.....	2,276	821	53	21	10	14	919	25	23	19	39
	Negro.....	2,731	1,030	88	38	13	16	1,235	59	48	56	90
	Other races.....	68	24	5	2	1	1	33		2		
199	Sudden death:											
	Males.....											
	White.....	622	57	3	2	1	1	64	5	1	4	6
	Negro.....	230	25	2	6	1		34	2	3	4	2
	Other races.....	5	2		1			3				
	Females.....											
	White.....	303	45	1		1		47	1	3	1	4
	Negro.....	180	26	3		2		31	3		5	6
	Other races.....	2										
200a	Cause of death ill-defined:											
	Males.....											
	White.....	1,088	160	35	12	4	2	213	5	10	7	13
	Negro.....	481	100	26	6	1	3	136	11	4	9	12
	Other races.....	10	1	2	2			5				1
	Females.....											
	White.....	653	144	27	9	3	2	185	7	7	7	9
	Negro.....	466	103	24	14	2	5	148	13	13	12	18
	Other races.....	9	2	3		1		6		1		
200b	Cause of death not specified or unknown:											
	Males.....											
	White.....	1,908	878	40	16	11	5	950	17	10	14	19
	Negro.....	2,283	1,159	59	24	16	15	1,273	37	30	28	39
	Other races.....	55	19	3	6			28		2	2	4
	Females.....											
	White.....	1,320	632	25	12	6	12	687	17	13	11	26
	Negro.....	2,135	951	61	24	9	11	1,056	43	35	39	66
	Other races.....	67	22	2	2		1	27		1		
Punch symbol	SUPPLEMENTAL¹											
201	Accidents in mines and quarries:											
	Males.....											
	White.....	915								1	29	83
	Negro.....	37									1	3
	Other races.....	4										
	Females.....											
	White.....	1										1
202	Accidents from agricultural machinery:											
	Males.....											
	White.....	207		2	2		5	9	7	10	18	10
	Negro.....	7							1			
	Other races.....	3		1				1	1			
	Females.....											
	White.....	12			1	1	2	4	1	2	1	1
203	Elevator accidents:											
	Males.....											
	White.....	170	1					3	1	7	8	17
	Negro.....	11							1	1		
	Other races.....	2										
	Females.....											
	White.....	12					1	1		1	1	
	Negro.....	2										
204	Accidents from machinery used for recreation:											
	Males.....											
	White.....	4									2	1
	Females.....											
	White.....	3										
205	Other machinery accidents:											
	Males.....											
	White.....	654			3	1	4	8	12	5	26	50
	Negro.....	56								2	3	9
	Other races.....	3										1
	Females.....											
	White.....	36	1		2	1	1	5	1		3	3
	Negro.....	1	1					1				
	Other races.....	1						1				
206	Railroad and automobile collisions:											
	Males.....											
	White.....	839	1	4	5	4	4	18	17	22	83	93
	Negro.....	41					1	1			2	4
	Other races.....	9										1
	Females.....											
	White.....	335	4	1	2	3	2	12	18	21	43	26
	Negro.....	14	1					1			3	2
	Other races.....	2										
207	Other railroad accidents:											
	Males.....											
	White.....	2,428		8	7	4	3	22	46	90	195	190
	Negro.....	440					1	1	7	12	41	59
	Other races.....	44							1	1	4	7
	Females.....											
	White.....	185		8	3			11	6	8	13	12
	Negro.....	30		1			1	2	1		2	4
	Other races.....	2						1				
208	Street car and automobile collisions:											
	Males.....											
	White.....	221		1			1	2	1	2	16	31
	Negro.....	5								1		
	Other races.....	6										
	Females.....											
	White.....	65								5	9	7
	Negro.....	3										2
	Other races.....	1										
209	Other street car accidents:											
	Males.....											
	White.....	340		3	3	3		9	12	4	8	15
	Negro.....	30				1		1		4	2	3
	Other races.....	10										
	Females.....											
	White.....	112		1	1	1	2	5	2	2	6	2
	Negro.....	7			1	1		2	1			
	Other races.....	1										
210	Automobile accidents (primary):											
	Males.....											
	White.....	16,902	31	60	118	172	215	596	960	646	1,179	1,728
	Negro.....	1,439	3	3	6	10	13	35	62	47	100	151
	Other races.....	1,263	1	3	1	5	2	12	15	14	8	29
	Females.....											
	White.....	5,482	34	53	65	87	107	346	474	197	476	421
	Negro.....	381	1	3	3	12	10	29	41	19	22	26
	Other races.....	45			2	2	1	6	3	1	7	5
211	Motorcycle accidents:											
	Males.....											
	White.....	223		1				1	2	5	32	74
	Negro.....	5										3
	Females.....											
	White.....	23			1		1	2	1		2	4

¹ This supplemental list is made in accordance with the requirements of the International Conference at Paris, 1929. The deaths shown in this tabulation are supplemental to those reported opposite titles 178 to 194, inclusive. Comparable figures for titles shown in prior years will be found opposite the International List titles. To obtain the total number of deaths in 1933 due to any of the accidental causes, the supplemental figures should be added to those reported opposite the International List numbers in the regular table.

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1933—Continued

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	Age unknown	List. no.
33 66 3 41 82 1	46 70 1 36 80 1	77 79 51 95 1	133 74 47 95 1	159 109 1 59 105	191 152 4 80 126 6	240 139 5 91 107 1	298 162 3 123 132 2	281 117 4 149 118 5	281 127 3 185 85 5	253 93 168 76 3	175 82 113 83 4	72 47 1 65 51	18 34 27 27 3	3 4 8 13	2 11 1 16	18 13 7 4	
5 6	6 9	12 9	24 14	36 22	43 28 1	60 17 1	78 30	78 16	75 17	61 11	43 5	17 5	3 1	1	1	3	
2 4	3 9	4 10	15 12	10 12	11 19	20 13	34 14	38 9	40 7	32 9	22 10	11 4	4 2 1	1		1	199
7 14	17 12 1	33 24	45 17	54 22	60 33 1	87 33	103 46 1	122 26	111 24 1	108 24	53 13	27 8	8 7		1 2	4 4	200a
12 19	12 15	21 26	16 16 1	21 20	33 31	41 23	48 32	52 27	61 22	60 10 1	37 11	15 5	8 3		1	1 1	
21 46 3 27 59 1	23 49 21 56 1	32 46 26 59 1	64 43 16 67	69 65 1 28 73	88 91 2 36 76 6	93 89 4 30 71 1	117 86 2 41 86 2	81 75 4 59 80 4	95 86 2 84 56 5	84 58	79 64	28 34 1 39 42	7 26 15 22 2	2 4 8 12	1 8 1 15	14 6 5 3	200b
104 5 1	97 8	108 5 2	146 5	122 3 1	90 2	74 5	41	13	8	2						2	Funch symbol 201
10	15 2	15	18	16 2	15 1	19 1 1	15	14	7	8	1						202
1 7 4 1 1	1 2 1	18	11 2	18 1	14	22 1	17 1	15	7	6	1					1	203
1	2 1				3 1		2					1					204
75 11	54 5	72 3	80 9	83 6 1 2	63 3	47 5	43 1 2	27 3	3 4	3 1	2	1					205
80 3 2 32 1	62 8 29 1 1	63 5 18 3 1	83 9 26 2	68 4 1 26	51 2 15	66 20	50 1 18	31 1 13	26 1 8 1	9 4	7 5					1 1 1	206
160 65 4 5 2	194 53 8 8 1	182 54 4 10 3	235 44 6 17	245 28 6 14 1	222 22 10 6	186 14	159 12	129 6 2 16 3 1	63 2 11 2	56 3 1 12 1	26 2	8 2	4 1			16 14	207
27 1 1 3 1	16 1 6	25 1 7	20 1 6	16 2 7	16 4	20 4	11 1 4	6 1 1	8 2	3 1	1						208
10 4 2 1 1	6 1 2	20 1 3	27 1 5	25 2 3 7	31 3 8 2	38 5 2 9 1 1	41 1 1 14	31 2 15	19 19	30 1 1 5	9 4	3 2	1 1	1 1			209
1,380 142 29 309 30	1,110 131 24 251 23	1,096 126 18 281 32 3	1,107 136 18 288 30 1	1,232 103 22 310 28 6	1,140 102 28 357 24 4	1,085 77 10 366 22 4	992 67 14 358 13 2	876 57 8 348 18	841 26 4 312 10	529 21 3 223 5 2	258 12 1 123 1	104 5 1 32	13 1	4 1	1 2	25 5 3	210
42 1	18 1	9 1	8 1	10 1	2 1	3 1	3 2	2 1	5 2	4 2	2 2	1					211

MORTALITY STATISTICS

TABLE 1.—DEATHS (*Exclusive of Stillbirths*) FROM EACH CAUSE, BY AGE, SEX, AND COLOR OR RACE,

Punch symbol	CAUSE OF DEATH, SEX, AND COLOR OR RACE	All ages	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
SUPPLEMENTAL 1—Continued												
212	Other land transportation accidents:											
	Males.....											
	White.....	713	4	6	6	7	11	34	41	62	62	30
	Negro.....	63		1			1	2	2	9	4	3
	Other races..	6										
	Females.....	89	1		1	2	3	7	12	15	10	8
213	Water transportation accidents:											
	Males.....											
	White.....	713			4	2	2	8	27	45	93	88
	Negro.....	120							2	10	19	17
	Other races..	7							1			1
	Females.....	50			1		1	2	6	4	5	4
214	Air transportation accidents:											
	Males.....											
	White.....	304				1	1	2	1	4	18	79
	Negro.....	6										1
	Other races..	7										
	Females.....	30		1				1			1	9
		5		1			1	2			1	

See explanatory footnote, p. 516.

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1933—Continued

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	Age unknown	Punch symbol
31	28	20	20	47	51	54	56	68	60	40	11	7		1			212
5	2	4	5	5	4	5	7	4	1	1							
3	5	3	1	2	1	2	4	5	2	1	4						
			1						1								
87	81	74	63	48	21	31	18	16	4	2	2	2				3	213
18	10	10	9	8	6	3	4	1	2	1	1						
7	6	4	1	2	1				1	1							
2	1		1	4													
			1														
60	55	44	14	11	6	6	3	1									214
1	2	1			1												
5	8	1	3			1			1								
1		1															

