

VITAL STATISTICS OF THE UNITED STATES

1986

VOLUME II—MORTALITY

PART A

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HEALTH AND HUMAN SERVICES

PUBLIC HEALTH SERVICE

CENTERS FOR DISEASE CONTROL

NATIONAL CENTER FOR HEALTH STATISTICS

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VITAL STATISTICS OF THE UNITED STATES, 1986

VOLUME II — MORTALITY

A brief summary of the contents for sections 1 through 7 is listed below for the convenience of the reader. A complete contents page is at the beginning of each section and is identified by a narrow black edge, which can be located easily by fanning the pages. Each section is paged independently, beginning with page 1. Section 8, data for Geographic Detail for Mortality, and Section 9, data for Puerto Rico, Virgin Islands (U.S.), and Guam, are in Part B of Volume II of *Vital Statistics of the United States, 1986*.

PART A

Section 1. General Mortality

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

Section 2. Infant Mortality

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

Section 3. Fetal Mortality

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

Section 4. Perinatal Deaths

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

Section 5. Accident Mortality

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

Section 6. Life Tables

Text discussion of life table program, abridged life tables, and interpolated values of the l_x and e_x by single years of age for the national population by race and sex.

Section 7. Technical Appendix

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

Guide to tables in Section 1

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

TABLE: 1	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16
PAGE:	1	2	3	5	6	7	8	10	36	49	50	51	52	64	65	66
Geographic area:																
Divisions -----										110	11	12	13			16
50 largest SMSA's and component counties -----																
States -----											11	12	13			16
Total of reporting areas -----																
United States -----	41	42	3	4	5	6	7	8	9	1,410	11	12	13	14	515	16
Years:																
1900-1986 -----	1	2								610						
1915-86 -----															715	
Selected years and 1986 -----			3													
1977-86 -----											11					
1979-86 -----						6										
1986 only -----				4	5		7	8	9			12	13	14		16
Type of entry:																
Age-adjusted rates -----		2					7									
Death rates -----	1		3		5	6		8	9	10	11	12	13	14	15	
Number of deaths -----	1			4								12		14		16
Percent distribution of deaths by cause -----					5											
Characteristics:																
Age -----			3	4				8	9			12		14		
10-year age groups -----			3						9							
5-year age groups -----								8						14		
Single years of age after 84 -----				4												
Autopsy -----																
Cause of death:																
Each cause -----																
Selected causes -----														14		
282 selected causes -----																
72 selected causes -----						6	7	8	9				13			
34 selected causes -----																
15 leading causes -----					5											
Maternal causes only -----														14	15	16
Day of month -----																
Day of week -----																
Hispanic origin -----																
Marital status -----																
Month -----																
Place of death -----																
Race -----	1	2	3	4			7	8	9					14	15	16
Sex -----	101	2	3	4			7	8	9							
State or country of birth -----																
Status of decedent in hospital -----																

¹Deaths by place of occurrence.
²Deaths by place of occurrence and place of residence.
³Data for 22 reporting States and the District of Columbia.
⁴Entire United States for 1933-86, death-registration States for 1900-1932.
⁵Entire United States for 1933-86, birth-registration States for 1915-32.
⁶Data by 5-year averages for 1900-1959 and by single years for 1960-86.
⁷Data by 5-year averages for 1915-39 and by single years for 1940-86.
⁸Number of autopsies per 100 deaths.
⁹Specified race or national origin.
¹⁰For death rates only.

Guide to tables in Section 1—Con.

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

TABLE: 1 PAGE:	-17	-18	-19	-20	-21	-22	-23	-24	-25	-26	-27	-28	-29	-30	-31	-32	-33	-34
	67	69	72	73	82	84	226	232	244	304	305	306	312	313	317	327	330	331
Geographic area:																		
Divisions -----																		
50 largest SMSA's and component counties -----	17																	
States -----		218	119	20	21												32	333
Total of reporting areas -----												28						34
United States -----		18	19	20	21	22	23	24	25	26	27		29	30	31	32		
Years:																		
1900-1986 -----																		
1915-86 -----																		
Selected years and 1986 -----																		
1986 only -----	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
Type of entry:																		
Age-adjusted rates -----																		
Death rates -----	17					22				826	827							
Number of deaths -----	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
Percent distribution of deaths by cause -----																		
Characteristics:																		
Age -----									25	26		28	29		31			34
10-year age groups -----										26					31			34
5-year age groups -----									25									
Single years of age after 84 -----																		
Autopsy -----										26	27							
Cause of death:																		
Each cause -----						22												
Selected causes -----														30	31			
282 selected causes -----							23	24	25									
72 selected causes -----											27							34
34 selected causes -----												28						
15 leading causes -----																		
Maternal causes only -----																		
Day of month -----														30				
Day of week -----														30				
Hispanic origin -----																	33	34
Marital status -----															31			
Month -----			19	20			23							30				
Place of death -----												28	29					
Race -----				20	21	22		24	25	26			29		31		33	34
Sex -----				20	21	22		24	25	26	27		29		31			34
State or country of birth -----																	32	
Status of decedent in hospital -----												28						

Guide to tables in Section 2

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

TABLE: 2	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-18	-19	-20	-21	
PAGE:	1	2	3	4	5	6	7	8	9	10	12	28	32	38	41	50	74	100	101	102	103	
Geographic area:																						
Divisions -----								8	9													
50 largest SMSA's and component counties-----										10												
Metropolitan and nonmetropolitan counties-----															15							
Population-size groups-----															15							
States-----								8	9		11		13				17	18				
Total of reporting States-----																				19	20	21
United States-----	21	2	3	4	5	6	7	8	9		11	12		14	15	16	17					
Years:																						
1915-86 -----	1																					
1977-86 -----			3																			
1979-86 -----							7															
1983-86 -----								8	9													
1986 only -----		2		4	5	6				10	11	12	13	14	15	16	17	18	19	20	21	
Type of entry:																						
Infant mortality rates (per 1,000 live births) -----	1			4				8	9	10										19		
Infant mortality rates (per 100,000 live births)-----		2	3		5	6	7														21	
Number of infant deaths-----				4	5	6				10	11	12	13	14	15	16	17	18	19	20		
Percent distribution of deaths by cause-----						6																
Characteristics:																						
Age:																						
Under 1 year -----	1	2	3	4	5	6	7	8		10	11	12	13	14	15	16	17		19			
Under 28 days -----	1	2	3	4		6			9	10	11	12	13	14	15	16	17		19			
28 days to 11 months -----				4		6								14			17		19			
Detailed age groups (under 1 day-11 months)-----		2	3							11	12					16						
Cause of death:																						
61 selected causes-----					5		7							14	15	16	17			20	21	
15 leading causes -----						6																
Hispanic origin -----																		18	19	20	21	
Month -----											12	13	14									
Race -----	1	2	3	34	5			8	9		11	12	13		15	16	17	18	19	20	21	
Sex -----		2		4							11	12				16						

¹Data for 22 reporting States and the District of Columbia.
²Entire United States for 1933-86; birth-registration States for 1915-82.
³Specified race or national origin.

Guide to tables in Section 3

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

TABLE: 3	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-18
PAGE:	1	2	3	4	5	6	8	9	12	15	17	20	23	26	27	28	31	34
Geographic area:																		
Divisions -----						6	7											
Metropolitan and nonmetropolitan counties -----						6												
Population-size groups -----						16												
States -----	21						7	38	9		11	12	13			16	17	
Total of reporting areas -----			3	4														
United States -----	1	2			5	6	7	8	9	10	11	12	13	14	15	16	17	18
Years:																		
1942-86 -----		2																
1982-86 -----							7											
1986 only -----	1		3	4	5	6		8	9	10	11	12	13	14	15	16	17	18
Type of entry:																		
Number of fetal deaths -----	1	2	3	4	5	6		8	9	10	11	12	13	14	15	16	17	18
Percent distribution -----			3															
Rates (per 1,000 live births and fetal deaths) -----					5													
Ratios (per 1,000 live births) -----		2		4		6	7											
Characteristics:																		
Age of mother -----			3	4						10	11							
Marital status -----				4														
Month -----									9									
Period of gestation -----	41		43			56							13		15		17	18
Place of delivery -----													13					
Plural births -----					5									14	15			
Race -----		2		4	5	6	7		9	10	11	12	13	14	15	16	17	18
Sex -----					5					10				14	15	116	117	
Total-birth order -----										10		12						
Weight at birth -----														14		16		18

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

Guide to tables in Section 4

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

		TABLE: 4	-1	-2	-3	-4	-5
		PAGE:	1	2	3	4	5
Geographic area:							
Metropolitan and nonmetropolitan counties	-----				3		
States	-----					4	5
United States	-----	1	2	3	4	5	
Years:							
1950-86	-----	1					
1982-86	-----					4	
1986 only	-----		2	3			5
Type of entry:							
Number of perinatal deaths	-----			2	3		5
Perinatal rates (per 1,000 live births and specified fetal deaths)	-----			2	3		5
Perinatal ratios (per 1,000 live births)	-----	1	2	3	4	5	
Characteristics:							
Race	-----	1	2	3	4	5	
Sex	-----		2				

Guide to tables in Section 5

[Frequencies only. All data are for accidental deaths occurring in the United States during 1986. Data for geographic areas within the United States are by place of residence]

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

Guide to tables in Section 6

[Life tables for the United States]

		TABLE: 6	-1	-2	-3	-4	-5
		PAGE:	6	10	11	12	14
Years:							
1900-1986 -----							15
Specified years and 1986 -----						24	
1986 only -----			1	2	3		
Type of entry:							
Average remaining lifetime (\hat{e}_x) -----			1		3	4	
Estimated average length of life (\hat{e}_0) -----							5
Number surviving (l_x) -----			1	2		4	
Number dying (${}_n d_x$) -----			1				
Proportion dying (${}_n q_x$) -----			1				
Stationary population (${}_n L_x$) and (T_x) -----			1				
Characteristics:							
Age by:							
Single years -----				2	3		
5-year intervals -----			1			4	
Race -----			1	2	3		5
Sex-race specific -----			1	2	3	4	5
Sex specific -----			1	2	3		5
Total population -----			1	2	3		5

¹ Entire United States for 1929-86; death-registration States for 1900-1928.

² Entire United States for specified years from 1929 to 1986; death-registration States for specified years from 1900 to 1921.

Guide to tables in Section 7

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

	TABLE: 7	-1	-2	-3	-4
	PAGE:	22	23	24	25
Geographic area:					
Divisions-----				3	
Guam-----				3	
Puerto Rico-----				3	
States-----				3	
United States-----		1,21	2	3	4
Virgin Islands-----				3	
Years:					
1900-1986 ³ -----		1			
1986 only-----			2	3	
1980 only-----					4
Type of entry:					
Population-----		1	2	3	
Ratios-----					44
Characteristics:					
Age-----			2	53	4
Race-----			2		4
Sex-----			2		4

¹ Entire United States for 1900-1986; birth- and death-registration States for 1900-1932.

² Populations both inclusive and exclusive of Armed Forces stationed outside the United States.

³ Population enumerated as of April 1, 1940, 1950, 1960, 1970, and 1980, and estimated as of July 1 for all other years.

⁴ Census-level population to population adjusted for estimated net census undercount.

⁵ For United States, each division, and State.

SYMBOLS USED IN TABLES

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

Section 1. General Mortality

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SECTION 1 - GENERAL MORTALITY - PAGE 1

Table 1-1. Deaths by Race, and Death Rates by Race and Sex: Death-Registration States, 1900-1932, and United States, 1933-86

[Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix. Rates per 1,000 population residing in area for specified group]

Area and year	Number			Rate								
	All races	White	All other	All races			White			All other		
				Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
UNITED STATES *												
1986	2,105,361	1,831,083	274,278	8.7	9.4	8.1	8.0	8.5	8.4	7.5	8.6	6.4
1985	2,088,440	1,819,054	267,386	8.7	9.5	8.1	8.0	8.8	8.4	7.4	8.6	6.4
1984	2,038,368	1,781,897	257,472	8.8	9.4	7.9	8.9	9.5	8.2	7.3	8.5	6.3
1983	2,019,201	1,765,582	253,619	8.8	9.4	7.9	8.8	9.8	8.2	7.4	8.5	6.3
1982	1,974,787	1,729,085	245,712	8.5	9.4	7.7	8.7	9.5	8.0	7.3	8.5	6.1
1981	1,977,981	1,731,233	246,748	8.8	9.5	7.8	8.8	9.7	8.0	7.5	8.9	6.3
1980	1,888,841	1,738,607	251,234	8.8	9.8	7.9	8.9	9.8	8.1	7.9	9.4	6.6
1979	1,813,841	1,678,145	237,696	8.5	9.6	7.5	8.7	9.8	7.7	7.7	9.2	6.4
1978	1,827,788	1,689,722	238,066	8.7	9.8	7.8	8.8	9.8	7.8	7.9	9.4	6.5
1977	1,898,597	1,684,100	235,497	8.8	9.8	7.8	8.7	9.8	7.7	8.0	9.5	6.8
1976	1,909,440	1,674,860	234,581	8.8	9.9	7.7	8.9	10.0	7.8	8.1	8.7	6.7
1975	1,882,679	1,660,366	222,313	8.8	10.0	7.6	8.9	10.0	7.8	8.2	8.9	6.7
1974	1,834,398	1,697,295	237,083	9.1	10.3	7.9	9.1	10.3	8.0	8.6	10.3	7.1
1973	1,873,003	1,728,405	244,598	9.3	10.7	8.1	9.4	10.6	8.2	8.0	10.8	7.5
1972	1,863,944	1,721,468	242,476	9.4	10.7	8.1	9.4	10.7	8.2	8.2	11.0	7.5
1971	1,827,542	1,689,771	237,771	9.3	10.7	8.0	9.3	10.7	8.1	8.2	10.9	7.6
1970	1,821,031	1,682,096	238,935	9.5	10.9	8.1	9.5	10.9	8.1	8.4	11.2	7.8
1969	1,821,890	1,683,622	238,268	9.5	11.0	8.1	9.5	11.0	8.2	8.6	11.5	8.0
1968	1,830,082	1,688,658	240,523	9.7	11.2	8.2	9.8	11.1	8.2	8.9	11.7	8.2
1967	1,851,323	1,627,151	224,172	9.4	10.8	8.0	9.4	10.8	8.0	8.4	11.0	7.9
1966	1,863,149	1,634,461	228,688	9.5	11.0	8.1	9.5	11.0	8.1	8.7	11.4	8.2
1965	1,828,196	1,605,498	222,698	9.4	10.9	8.0	9.4	10.9	8.0	8.7	11.2	8.2
1964	1,798,051	1,578,674	219,377	9.4	10.9	8.0	9.4	10.8	8.0	8.7	11.2	8.3
1963	1,819,549	1,533,015	216,662	9.8	11.1	8.2	9.5	11.0	8.1	10.1	11.8	8.7
1962	1,756,720	1,488,113	206,583	9.5	10.8	8.1	9.4	10.8	8.0	8.8	11.2	8.5
1961	1,701,522	1,488,332	203,190	9.3	10.7	7.9	9.3	10.7	7.8	8.6	11.0	8.4
1960	1,711,992	1,505,335	206,647	9.5	11.0	8.1	9.5	11.0	8.0	10.1	11.5	8.7
1959	1,656,814	1,460,840	195,974	9.4	10.8	8.0	9.3	10.8	7.9	8.9	11.3	8.6
1958	1,647,866	1,451,077	196,809	9.5	11.0	8.1	9.4	10.9	8.0	10.3	11.8	9.0
1957	1,699,128	1,437,652	195,476	9.8	11.1	8.1	9.5	11.0	8.0	10.5	11.9	9.1
1956	1,584,478	1,369,815	183,561	9.4	10.8	7.9	9.3	10.8	7.8	10.1	11.4	8.8
1955	1,529,717	1,350,889	177,848	9.3	10.8	7.9	9.2	10.7	7.8	10.0	11.3	8.8
1954	1,481,091	1,308,989	174,102	9.2	10.7	7.8	9.1	10.6	7.6	10.1	11.4	8.8
1953	1,517,541	1,335,835	181,706	9.6	11.1	8.1	9.4	11.0	8.0	10.8	12.3	9.4
1952	1,486,638	1,315,022	181,816	9.6	11.1	8.1	9.4	11.0	8.0	11.0	12.5	9.6
1951	1,482,099	1,302,969	179,130	9.7	11.1	8.2	9.5	11.0	8.0	11.1	12.5	9.8
1950	1,452,454	1,276,085	176,369	9.6	11.1	8.2	9.5	10.9	8.0	11.2	12.5	9.9
1949	1,443,607	1,269,848	174,759	9.7	11.1	8.3	9.5	11.0	8.1	11.2	12.5	10.0
1948	1,444,337	1,270,589	173,748	9.9	11.3	8.5	9.7	11.2	8.3	11.4	12.7	10.1
1947	1,445,370	1,274,983	170,477	10.1	11.5	8.7	9.9	11.4	8.5	11.4	12.5	10.3
1946	1,385,817	1,232,337	153,480	10.0	11.0	8.6	9.8	11.2	8.5	11.1	12.2	10.0
1945	1,401,719	1,233,889	167,830	10.8	12.6	8.8	10.4	12.5	8.6	11.9	13.5	10.5
1944	1,411,338	1,238,829	172,509	10.6	12.4	8.0	10.4	12.2	8.8	12.4	13.8	11.1
1943	1,459,544	1,280,887	178,657	10.9	12.4	9.4	10.7	12.2	9.2	12.8	14.0	11.6
1942	1,385,187	1,209,944	175,243	10.3	11.7	9.0	10.1	11.4	8.7	12.7	14.0	11.4
1941	1,397,842	1,213,511	184,331	10.5	11.8	8.2	10.2	11.4	8.9	13.5	14.8	12.2
1940	1,417,289	1,231,253	186,046	10.9	12.0	9.5	10.4	11.6	9.2	13.8	15.1	12.6
1939	1,387,697	1,207,076	180,621	10.6	11.7	9.5	10.3	11.3	9.2	13.5	14.7	12.4
1938	1,381,931	1,195,491	185,869	10.8	11.7	9.8	10.3	11.3	9.2	14.0	15.2	12.9
1937	1,454,427	1,254,787	195,640	11.3	12.5	10.0	10.8	12.0	9.6	14.9	16.4	13.4
1936	1,478,228	1,278,379	200,849	11.8	12.7	10.4	11.1	12.3	9.9	15.4	16.9	13.9
1935	1,392,752	1,207,959	185,393	10.9	12.0	9.8	10.6	11.8	9.5	14.3	15.8	13.0
1934	1,390,903	1,207,187	189,708	11.1	12.1	10.0	10.8	11.7	9.6	14.8	16.0	13.5
1933	1,342,106	1,182,388	178,708	10.7	11.6	9.7	10.3	11.2	9.3	14.1	15.1	13.1
DEATH-REGISTRATION STATES *												
1932	1,293,289	1,122,470	170,799	10.9	11.7	10.0	10.5	11.3	9.6	14.5	15.4	13.5
1931	1,307,273	1,125,377	181,896	11.1	12.0	10.1	10.6	11.5	9.6	15.5	16.5	14.5
1930	1,327,240	1,136,884	190,356	11.3	12.3	10.4	10.8	11.7	9.8	16.3	17.4	15.3
1929	1,389,757	1,175,490	194,267	11.9	12.8	11.0	11.3	12.2	10.4	16.9	18.0	15.8
1928	1,381,987	1,168,289	193,718	12.0	12.9	11.1	11.4	12.3	10.5	17.1	18.0	16.2
1927	1,211,827	1,050,358	161,269	11.3	12.1	10.5	10.8	11.6	10.0	16.4	17.2	15.6
1926	1,257,256	1,093,850	163,406	12.1	12.9	11.3	11.6	12.3	10.8	17.8	18.7	16.9
1925	1,191,809	1,035,500	156,309	11.7	12.4	10.9	11.1	11.8	10.4	17.4	18.2	16.6
1924	1,151,076	997,517	153,459	11.6	12.3	10.9	11.0	11.8	10.3	17.1	17.9	16.3
1923	1,174,065	1,028,101	145,964	12.1	12.7	11.5	11.7	12.3	11.0	18.5	17.0	16.0
1922	1,083,852	951,452	132,500	11.7	12.3	11.1	11.3	11.9	10.7	15.2	15.7	14.8
1921	1,009,673	895,593	114,080	11.5	11.9	11.0	11.1	11.6	10.6	15.5	15.7	15.4
1920	1,118,070	890,859	127,211	13.0	13.4	12.6	13.0	12.1	11.7	17.7	17.8	17.5
1919	1,072,263	845,438	126,827	12.9	13.5	12.3	12.4	13.0	11.8	17.9	18.1	17.0
1918	1,430,079	1,282,533	147,546	18.1	19.8	16.4	17.5	19.3	15.8	25.8	28.7	24.4
1917	981,239	882,735	98,504	14.0	15.0	12.9	13.5	14.8	12.4	20.4	21.4	19.4
1916	824,971	842,597	82,374	13.8	14.8	12.8	13.4	14.4	12.4	19.1	19.9	18.4
1915	815,500	762,289	53,211	13.2	14.0	12.3	12.9	13.7	12.0	20.2	20.8	19.5
1914	810,914	758,600	52,314	13.3	14.2	12.4	13.0	13.9	12.1	20.2	20.9	19.4
1913	802,909	752,285	50,644	13.8	14.8	12.8	13.5	14.5	12.5	20.3	21.0	19.6
1912	745,771	708,531	36,240	13.6	14.5	12.7	13.4	14.3	12.4	20.8	21.3	19.7
1911	749,918	713,244	36,674	13.9	14.7	13.0	13.7	14.5	12.8	21.3	21.9	20.6
1910	696,858	668,475	27,381	14.7	15.6	13.7	14.5	15.4	13.6	21.7	22.3	21.0
1909	830,057	603,551	226,506	14.2	15.1	13.4	14.0	14.9	13.2	21.8	22.3	21.2
1908	597,245	542,800	24,445	14.7	15.5	13.8	14.5	15.3	13.9	22.4	22.8	22.0
1907	550,245	525,259	24,986	15.9	17.0	14.8	15.7	16.8	14.5	24.3	25.0	23.5
1906	531,005	506,553	24,452	15.7	16.7	14.7	15.5	16.5	14.4	24.2	24.7	23.6
1905	345,883	334,344	11,519	15.9	16.7	15.0	15.7	16.5	14			

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Table 1-2. Age-Adjusted Death Rates by Race and Sex: Death-Registration States, 1900-1932, and United States, 1933-86

[Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix. Rates per 1,000 population. Computed by the direct method, using as the standard population the age distribution of the total population of the United States as enumerated in 1940; see Technical Appendix]

Area and year	All races			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
UNITED STATES †									
1986	5.4	7.1	4.1	5.2	6.8	3.9	8.9	9.1	5.3
1985	5.5	7.2	4.1	5.2	6.9	3.9	7.0	9.1	5.3
1984	5.5	7.2	4.1	5.2	6.9	3.9	7.0	9.1	5.3
1983	5.5	7.2	4.1	5.3	7.0	3.9	7.0	9.2	5.4
1982	5.6	7.3	4.1	5.3	7.1	3.9	7.0	9.3	5.3
1981	5.7	7.5	4.2	5.4	7.2	4.0	7.3	9.7	5.5
1980	5.9	7.8	4.3	5.6	7.5	4.1	7.7	10.1	5.8
1979	5.8	7.7	4.2	5.5	7.4	4.0	7.6	9.9	5.7
1978	6.0	7.9	4.4	5.7	7.6	4.2	7.8	10.2	5.9
1977	6.0	8.0	4.4	5.8	7.7	4.2	8.0	10.4	6.0
1976	6.2	8.2	4.6	5.9	7.9	4.3	8.2	10.6	6.2
1975	6.3	8.4	4.6	6.0	8.0	4.4	8.4	10.9	6.3
1974	6.5	8.7	4.9	6.3	8.4	4.6	8.9	11.4	6.6
1973	6.9	9.1	5.1	6.5	8.7	4.8	9.4	12.0	7.3
1972 *	7.0	9.2	5.2	6.6	8.8	4.8	9.6	12.2	7.4
1971	7.0	9.1	5.2	6.6	8.8	4.8	9.6	12.1	7.5
1970	7.1	9.3	5.3	6.8	8.9	5.0	9.8	12.3	7.7
1969	7.3	9.5	5.4	6.9	9.1	5.1	10.2	12.7	8.0
1968	7.4	9.7	5.6	7.1	9.2	5.2	10.5	12.9	8.3
1967	7.3	9.4	5.5	6.9	9.0	5.1	9.9	12.1	8.0
1966	7.4	9.5	5.6	7.1	9.2	5.3	10.2	12.4	8.3
1965	7.4	9.5	5.6	7.0	9.1	5.3	10.1	12.2	8.3
1964	7.4	9.4	5.7	7.1	9.1	5.3	10.2	12.1	8.5
1963 †	7.5	9.6	5.8	7.2	9.2	5.4	10.5	12.4	8.8
1962 *	7.5	9.4	5.6	7.1	9.0	5.4	10.2	11.9	8.7
1961	7.4	9.2	5.7	7.0	8.9	5.4	10.0	11.6	8.5
1960	7.6	9.5	5.9	7.3	9.2	5.6	10.5	12.1	8.9
1959	7.5	9.3	5.9	7.2	9.0	5.5	10.3	11.9	8.8
1958	7.6	9.4	6.0	7.3	9.1	5.6	10.6	12.2	9.2
1957	7.8	9.6	6.1	7.4	9.2	5.7	10.8	12.4	9.4
1956	7.6	9.4	6.0	7.3	9.1	5.7	10.5	11.9	9.1
1955	7.6	9.3	6.1	7.3	9.1	5.7	10.4	11.9	9.1
1954	7.6	9.3	6.1	7.3	9.0	5.7	10.6	12.0	9.2
1953	8.0	9.8	6.4	7.7	9.4	6.1	11.4	13.0	9.9
1952	8.2	9.8	6.6	7.8	9.4	6.2	11.7	13.3	10.2
1951	8.3	9.9	6.7	7.9	9.6	6.3	11.9	13.3	10.5
1950	8.4	10.0	6.9	8.0	9.6	6.5	12.3	13.6	11.0
1949	8.5	10.1	7.0	8.1	9.7	6.6	12.3	13.5	11.1
1948	8.8	10.3	7.3	8.3	10.0	6.8	12.5	13.8	11.2
1947	9.0	10.5	7.5	8.6	10.1	7.1	12.5	13.8	11.4
1946	9.1	10.6	7.7	8.8	10.2	7.3	12.4	13.5	11.3
1945	9.5	11.1	8.0	9.1	10.7	7.5	13.1	14.5	11.9
1944	9.7	11.2	8.3	9.3	10.8	7.8	13.8	14.9	12.6
1943	10.2	11.6	8.7	9.7	11.2	8.2	14.5	15.7	13.4
1942	9.9	11.4	8.5	9.4	10.9	8.0	14.5	15.8	13.3
1941	10.3	11.7	8.9	9.7	11.2	8.3	15.6	16.9	14.3
1940	10.8	12.1	9.4	10.2	11.6	8.8	16.3	17.6	15.0
1939	10.7	12.0	9.5	10.2	11.4	8.9	16.0	17.1	14.9
1938	10.9	12.1	9.7	10.3	11.5	9.1	16.6	17.7	15.5
1937	11.7	13.1	10.8	11.1	12.4	9.7	17.8	19.2	16.3
1936	12.2	13.5	10.8	11.5	12.8	10.1	18.5	20.1	17.0
1935	11.6	12.9	10.4	11.1	12.3	9.8	17.3	18.5	16.1
1934	11.9	13.1	10.7	11.3	12.5	10.0	17.9	19.0	16.7
1933	11.6	12.7	10.5	11.0	12.2	9.9	17.2	18.1	16.4
DEATH-REGISTRATION STATES †									
1992	11.9	12.9	10.8	11.3	12.3	10.2	17.8	18.6	17.0
1991	12.1	13.2	11.0	11.4	12.5	10.3	18.0	18.9	18.1
1990	12.5	13.5	11.3	11.7	12.8	10.6	20.1	21.0	19.2
1989	13.2	14.2	12.1	12.4	13.5	11.4	21.0	21.9	20.0
1988	13.4	14.4	12.3	12.6	13.6	11.5	20.9	21.7	20.2
1987	12.6	13.5	11.8	11.9	12.8	10.9	19.8	20.4	19.8
1986	13.5	14.3	12.5	12.7	13.6	11.8	21.4	22.1	20.6
1985	13.0	13.8	12.2	12.3	13.2	11.4	20.9	21.4	20.4
1984	12.9	13.7	12.1	12.2	13.1	11.3	20.5	21.1	20.0
1983	13.5	14.2	12.8	12.8	13.7	12.1	19.8	20.0	19.7
1982	13.0	13.7	12.4	12.6	13.3	11.8	18.3	18.4	18.4
1981	12.7	13.2	12.1	12.2	12.7	11.6	18.2	18.0	18.6
1980	14.2	14.7	13.8	13.7	14.2	13.1	20.6	20.4	21.0
1979	14.0	14.6	13.4	13.4	14.1	12.9	20.5	20.3	20.6
1978	19.0	20.9	17.3	18.4	20.2	16.6	28.0	28.9	27.1
1977	15.3	16.5	14.0	14.7	16.0	13.4	23.4	24.1	22.7
1976	15.1	16.2	13.9	14.7	15.8	13.4	22.2	22.6	21.6
1975	14.4	15.4	13.4	14.1	15.1	13.0	23.1	23.5	22.6
1974	14.5	15.6	13.4	14.1	15.2	13.0	22.6	23.3	21.9
1973	15.0	16.1	13.7	14.6	15.8	13.4	22.7	23.3	22.0
1972	14.8	16.0	13.7	14.6	15.7	13.4	23.1	24.0	22.2
1971	15.2	16.2	14.1	14.9	15.9	13.8	23.7	24.4	22.9
1970	15.8	16.9	14.6	15.6	16.7	14.4	24.1	24.8	23.2
1969	15.3	16.3	14.2	15.0	16.1	14.0	24.1	24.8	23.3
1968	15.8	16.8	14.6	15.5	16.6	14.4	24.7	25.3	24.1
1967	17.1	18.4	15.7	16.8	18.2	15.4	26.6	27.5	25.7
1966	16.7	17.9	15.4	16.4	17.6	15.1	26.2	27.0	25.5
1965	16.7	17.8	15.7	16.5	17.6	15.4	26.3	26.7	25.9
1964	17.3	18.4	16.2	17.1	18.1	16.0	29.1	30.7	27.4
1963	16.5	17.4	15.5	16.2	17.2	15.3	27.2	28.5	25.9
1962	16.2	17.2	15.1	16.0	17.0	14.9	25.9	27.5	24.5
1961	17.2	18.2	16.2	17.0	18.0	16.0	26.9	28.4	25.5
1960	17.8	18.8	17.0	17.6	18.4	16.8	27.8	28.7	27.1

† Alaska included in 1969 and Hawaii in 1960.
 ‡ Deaths based on a 50-percent sample.
 * Figures by race exclude data for residents of New Jersey; see Technical Appendix.
 † Increased in number from 10 States and the District of Columbia in 1900 to the entire conterminous United States in 1933.

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Table 1-3. Death Rates by 10-Year Age Groups, Race, and Sex: United States, 1970 and 1974-86

[Rates per 100,000 population in specified group]

Year, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALL RACES												
1986	873.2	1,032.1	52.0	26.0	102.3	132.1	212.6	504.8	1,255.1	2,801.4	8,348.2	15,388.9
1985	873.9	1,057.8	51.4	26.3	95.0	123.4	207.2	516.3	1,282.7	2,838.8	8,445.1	15,480.3
1984	882.3	1,085.6	51.9	26.7	96.8	121.1	204.8	521.1	1,287.0	2,848.1	8,389.3	15,523.6
1983	882.8	1,107.3	55.9	26.9	96.0	121.4	201.9	535.7	1,289.5	2,874.3	8,441.5	15,169.0
1982	852.0	1,164.2	57.6	28.3	101.0	125.2	207.4	549.7	1,297.9	2,855.2	8,329.8	15,048.3
1981	882.4	1,207.3	60.2	28.4	107.1	132.1	221.3	573.5	1,322.1	2,922.3	8,429.9	15,378.7
1980	879.3	1,288.3	63.9	30.6	115.4	135.5	227.9	584.0	1,348.3	2,994.9	8,892.6	15,880.3
1979	852.2	1,382.9	64.2	31.5	114.8	133.0	229.8	588.7	1,338.0	2,928.0	8,486.8	14,982.4
1978	885.0	1,381.4	67.9	33.2	115.0	131.7	230.7	610.4	1,387.1	3,015.9	8,708.7	15,478.9
1977	884.4	1,435.6	67.6	34.0	114.8	132.9	247.3	621.2	1,406.5	3,044.1	8,755.7	15,389.9
1976	877.8	1,548.4	68.8	34.2	111.7	132.2	253.0	635.5	1,452.3	3,118.1	8,982.0	16,068.6
1975	876.5	1,603.0	69.9	35.2	117.3	140.6	288.7	649.9	1,475.3	3,179.5	7,034.5	15,855.0
1974	906.7	1,721.9	73.3	37.8	120.3	144.5	278.6	675.3	1,533.0	3,318.8	7,377.1	16,901.1
1970	845.3	2,142.4	84.5	41.3	127.7	157.4	314.5	730.0	1,658.8	3,582.7	8,004.4	16,344.9
MALE												
1986	840.7	1,152.7	57.9	31.7	151.4	192.7	288.1	653.1	1,648.2	3,701.4	8,353.0	16,187.4
1985	845.0	1,197.0	58.1	31.8	141.1	178.0	278.3	689.0	1,692.6	3,787.7	8,504.2	16,325.1
1984	835.9	1,199.2	57.0	32.1	141.6	173.9	270.2	676.6	1,705.2	3,819.0	8,445.9	16,119.1
1983	842.6	1,223.7	63.9	32.5	140.4	174.8	265.8	694.5	1,725.6	3,855.4	8,539.1	17,977.4
1982	838.0	1,291.5	63.9	34.1	149.2	180.6	272.6	720.4	1,738.1	3,829.2	8,391.4	17,782.0
1981	854.5	1,331.8	67.3	35.7	158.3	190.6	291.9	751.7	1,774.7	3,904.6	8,519.8	18,138.2
1980	876.9	1,428.5	72.8	38.7	172.3	196.1	299.2	787.3	1,815.1	4,105.2	8,916.7	18,801.1
1979	857.5	1,482.0	71.0	38.4	171.0	182.3	301.0	778.9	1,815.4	4,048.9	8,585.4	17,904.4
1978	877.5	1,532.8	76.7	40.5	189.4	188.8	311.6	802.1	1,894.5	4,181.5	8,835.6	18,211.8
1977	876.9	1,599.7	75.2	41.8	189.2	189.5	321.2	819.1	1,915.7	4,224.3	8,898.1	18,071.8
1976	893.8	1,715.0	76.9	41.9	184.8	187.0	329.8	837.7	1,981.6	4,391.4	9,077.8	18,868.5
1975	1,002.0	1,788.2	76.7	43.3	174.1	189.9	345.4	859.3	2,018.9	4,409.4	9,154.4	18,134.7
1974	1,031.5	1,831.5	81.5	46.4	178.9	201.8	357.4	893.1	2,098.6	4,580.2	9,484.0	19,278.6
1970	1,080.3	2,410.0	93.2	50.5	188.5	215.3	402.6	958.5	2,282.7	4,873.8	10,010.2	17,821.5
FEMALE												
1986	899.3	905.8	45.8	18.9	52.3	71.6	138.8	364.6	906.1	2,090.8	5,151.9	14,297.5
1985	896.6	932.4	44.5	20.8	49.9	68.8	138.3	372.5	918.0	2,094.7	5,219.9	14,343.2
1984	782.7	967.5	46.5	21.1	51.1	68.5	141.5	374.6	918.4	2,096.4	5,188.2	14,053.9
1983	787.4	985.4	48.3	21.0	50.7	68.9	140.2	366.0	923.8	2,092.3	5,200.0	14,010.6
1982	770.7	1,030.8	51.6	22.3	51.6	70.4	144.4	389.9	913.9	2,084.7	5,120.7	13,895.2
1981	775.4	1,076.7	52.8	22.8	54.8	74.3	153.2	406.9	925.2	2,100.8	5,201.0	14,202.5
1980	785.3	1,141.7	54.7	24.2	57.5	75.9	159.3	412.9	943.9	2,144.7	5,440.1	14,746.8
1979	752.7	1,178.8	57.0	24.3	57.6	74.8	161.4	413.4	917.7	2,072.9	5,270.7	13,789.2
1978	784.5	1,222.7	58.8	25.8	59.6	77.5	168.6	431.7	948.2	2,125.3	5,444.1	14,245.0
1977	756.0	1,257.0	58.7	25.8	58.6	78.2	178.4	437.9	958.8	2,141.1	5,473.5	14,127.6
1976	787.6	1,375.2	60.4	26.1	57.7	80.5	181.1	447.1	983.8	2,188.8	5,668.4	14,833.6
1975	781.4	1,410.9	62.7	26.8	59.8	83.8	191.4	455.2	993.7	2,237.3	5,743.1	14,454.5
1974	788.3	1,502.1	64.6	28.8	61.1	88.7	203.2	472.9	1,030.6	2,351.2	6,079.1	15,724.7
1970	807.8	1,883.7	75.4	31.8	68.1	101.6	231.1	517.2	1,088.0	2,579.7	6,677.8	15,518.0
WHITE												
1986	896.2	870.7	46.6	24.4	88.8	115.1	184.6	458.7	1,193.8	2,741.2	6,312.8	15,638.1
1985	897.1	918.3	46.2	24.8	82.9	108.4	181.0	471.5	1,218.7	2,772.8	6,408.8	15,757.0
1984	885.2	931.8	46.9	25.4	84.7	107.2	178.1	477.1	1,223.7	2,784.6	6,387.2	15,508.3
1983	884.6	948.1	50.8	25.6	93.2	107.6	177.8	490.8	1,233.0	2,808.0	6,415.8	15,477.4
1982	872.9	1,018.5	52.8	27.0	98.3	110.2	182.7	504.0	1,233.3	2,822.3	6,329.3	15,206.9
1981	880.3	1,082.0	54.3	28.0	104.6	118.2	192.5	524.9	1,255.7	2,855.9	6,423.4	15,628.0
1980	892.5	1,099.9	57.9	29.1	112.0	118.4	197.2	531.6	1,278.7	2,921.1	6,884.9	16,220.0
1979	885.2	1,135.5	57.5	30.1	111.8	115.8	198.6	538.5	1,272.5	2,861.7	6,501.9	15,223.1
1978	880.2	1,169.2	61.2	31.5	111.6	114.9	206.3	559.2	1,318.5	2,945.8	6,734.8	15,781.1
1977	874.6	1,221.4	61.1	32.4	110.8	114.9	213.6	587.6	1,338.2	2,968.5	6,780.6	15,642.8
1976	887.7	1,320.1	62.8	32.7	108.0	113.7	218.7	580.6	1,383.5	3,038.8	7,007.5	15,872.5
1975	886.9	1,377.0	63.3	33.4	110.0	119.2	229.4	596.8	1,405.4	3,064.7	7,086.2	15,970.0
1974	913.8	1,488.2	68.4	38.1	111.7	121.2	237.9	617.3	1,457.9	3,218.7	7,457.4	17,251.1
1970	946.3	1,889.7	75.1	39.1	115.8	129.9	267.0	686.2	1,577.1	3,490.1	8,043.3	18,889.7
WHITE MALE												
1986	854.4	976.6	52.2	28.9	145.9	188.8	248.4	592.2	1,573.1	3,634.8	8,341.7	16,576.1
1985	860.0	1,038.9	52.4	29.9	138.3	157.1	241.4	608.8	1,614.3	3,716.8	8,500.4	16,788.9
1984	851.1	1,038.4	51.8	30.5	138.8	154.3	235.1	617.9	1,625.5	3,745.9	8,459.1	16,552.7
1983	857.4	1,052.9	57.3	31.1	137.0	154.8	232.9	636.5	1,642.9	3,819.1	8,556.9	16,443.9
1982	851.8	1,135.5	58.2	32.5	145.6	158.7	238.6	659.9	1,654.6	3,858.8	8,444.7	16,123.1
1981	895.1	1,182.0	60.5	34.2	154.5	167.3	252.4	688.5	1,682.0	3,828.9	8,585.2	16,454.0
1980	893.9	1,230.3	66.1	35.0	167.0	171.3	257.4	698.9	1,728.5	4,035.7	8,829.8	16,997.3
1979	863.3	1,278.0	64.2	36.6	167.0	166.7	257.5	711.3	1,734.5	3,991.5	8,824.0	17,924.0
1978	882.7	1,302.9	69.9	38.3	184.8	182.3	267.0	735.2	1,800.9	4,120.8	8,923.3	18,587.9
1977	893.0	1,377.4	68.1	39.7	184.0	182.0	275.7	748.9	1,831.8	4,185.2	9,006.7	18,420.8
1976	897.3	1,473.1	70.5	40.0	168.8	158.5	282.8	767.0	1,900.2	4,268.5	9,208.3	19,108.2
1975	1,004.1	1,551.9	70.1	40.9	163.6	168.4	285.1	791.0	1,940.9	4,343.0	9,274.7	18,582.2
1974	1,032.4	1,693.3	74.5	44.2	166.8	182.2	304.8	821.1	2,016.0	4,501.2	9,621.5	19,733.4
1970	1,086.7	2,118.2	83.8	48.0	170.8	176.6	343.5	882.9	2,202.6	4,810.1	10,088.6	18,551.7
WHITE, FEMALE												
1986	840.7	758.1	40.7	18.6	50.4	60.4	121.3	330.3	853.3	2,031.8	5,108.7	14,502.9
1985	837.1	786.9	39.7	18.4	48.4	58.9	121.2	339.5	864.1	2,028.3	5,171.4	14,579.4
1984	822.3	818.5	41.6	20.0	49.6	58.5	123.9	341.0	864.9	2,032.5	5,140.0	14,319.6
1983	815.3	837.6	43.9	18.7	48.3	60.1	123.4	351.0	887.8	2,024.7	5,162.2	14,278.9
1982	797.9	895.2	47.0	21.2	49.5	61.3	127.7	355.1	858.8	2,022.9	5,100.7	14,128.9
1981	799.6	935.4	47.7	21.6	53.2	64.7	133.6	370.9	869.4	2,032.8		

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Table 1-3. Death Rates by 10-Year Age Groups, Race, and Sex: United States, 1970 and 1974-86—Con.

[Rates per 100,000 population in specified group]

Year, race, and sex	Total ¹	Under 1 year ²	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALL OTHER												
1986	745.6	1,719.2	75.0	32.5	118.9	223.4	387.9	786.1	1,719.2	3,321.2	6,708.3	12,917.6
1985	743.3	1,720.8	73.8	32.8	110.3	204.5	372.4	805.2	1,781.2	3,412.8	6,827.6	12,516.1
1984	731.5	1,755.4	73.6	32.4	106.7	187.3	369.1	811.2	1,797.7	3,408.2	6,721.9	11,996.5
1983	736.6	1,802.0	76.5	32.7	109.4	188.6	357.8	836.7	1,841.1	3,464.5	6,865.1	11,796.6
1982	728.9	1,745.5	78.4	34.3	114.4	210.3	367.1	868.2	1,840.0	3,458.5	6,343.4	12,159.6
1981	755.0	1,786.5	87.3	35.8	120.0	226.2	408.2	921.0	1,890.8	3,531.9	6,478.6	12,547.9
1980	791.7	2,148.5	91.4	37.4	133.6	238.1	428.9	987.7	1,954.9	3,671.0	6,984.3	13,227.1
1979	771.0	2,260.6	95.6	38.3	130.9	241.9	440.6	975.2	1,919.0	3,548.6	6,441.4	11,931.6
1978	790.0	2,405.1	99.9	41.5	133.6	239.4	458.3	1,004.5	2,005.4	3,670.7	6,452.1	12,250.0
1977	788.6	2,455.6	96.5	41.8	137.6	250.9	474.5	1,044.1	2,050.3	3,751.1	6,308.6	12,234.4
1976	812.1	2,670.8	97.5	41.8	144.2	284.3	492.8	1,076.5	2,087.3	3,888.6	6,380.9	12,376.8
1975	823.1	2,733.7	101.4	45.1	159.6	287.2	523.6	1,087.0	2,121.9	4,004.4	6,374.5	12,040.4
1974	858.1	2,831.8	107.7	47.0	171.3	307.0	583.2	1,160.1	2,237.0	4,287.3	6,500.2	12,828.1
1970	838.4	3,597.1	134.1	53.7	203.6	348.7	664.3	1,290.9	2,431.1	4,488.4	7,511.1	10,750.3
ALL OTHER, MALE												
1986	862.7	1,911.8	82.3	39.6	177.4	329.0	554.0	1,069.2	2,245.8	4,295.7	8,459.9	14,757.5
1985	858.6	1,888.0	82.8	38.7	164.2	298.5	529.9	1,087.4	2,335.6	4,424.9	8,540.1	14,576.6
1984	846.4	1,905.2	79.5	39.0	155.7	289.1	519.2	1,095.0	2,370.5	4,426.4	8,320.3	14,128.4
1983	854.9	1,978.3	89.5	38.7	157.2	292.9	495.5	1,117.4	2,431.9	4,621.3	8,398.0	13,478.4
1982	854.8	1,921.1	85.7	41.2	167.8	313.0	509.5	1,178.7	2,457.7	4,571.7	7,918.1	14,286.4
1981	894.4	1,934.3	89.8	43.0	178.5	338.8	587.5	1,255.7	2,522.6	4,826.0	8,056.0	14,685.9
1980	936.5	2,350.2	103.0	44.9	201.6	357.8	594.2	1,309.1	2,608.3	4,747.2	8,888.5	15,774.9
1979	920.3	2,468.0	103.7	47.1	193.6	368.3	619.7	1,327.6	2,583.9	4,577.3	7,973.5	14,282.7
1978	943.2	2,652.2	109.2	51.8	195.8	357.3	639.5	1,357.3	2,667.3	4,749.5	7,978.2	14,380.3
1977	951.7	2,692.3	109.2	52.4	189.5	377.3	653.8	1,402.2	2,710.2	4,773.4	7,875.1	14,510.2
1976	969.8	2,921.8	108.3	51.8	212.1	393.3	678.4	1,445.1	2,758.7	4,934.5	7,877.8	14,241.8
1975	987.6	2,967.3	109.4	56.2	237.6	438.4	720.9	1,483.8	2,782.7	5,040.0	7,864.9	13,856.4
1974	1,025.1	3,125.9	117.3	58.3	254.3	454.2	758.8	1,527.9	2,901.9	5,341.7	8,069.9	14,572.0
1970	1,115.9	4,020.0	144.7	65.0	304.6	504.1	873.5	1,646.1	3,048.6	5,474.4	8,981.0	11,405.2
ALL OTHER, FEMALE												
1986	639.8	1,521.8	67.5	25.2	60.9	128.0	248.6	688.9	1,287.7	2,589.7	5,591.5	12,025.5
1985	638.1	1,550.3	64.6	26.7	57.1	120.0	238.7	670.7	1,328.3	2,659.2	5,741.9	11,885.8
1984	627.0	1,603.0	67.4	25.7	58.4	115.3	248.3	675.9	1,328.8	2,848.8	5,691.1	11,104.7
1983	629.2	1,618.9	67.2	26.5	62.4	115.1	240.8	607.5	1,359.4	2,882.8	5,607.8	10,944.5
1982	614.5	1,560.7	71.0	27.3	61.7	119.1	245.4	615.7	1,346.8	2,837.3	5,328.5	11,130.5
1981	633.0	1,634.5	75.6	28.2	62.8	127.3	272.4	646.1	1,383.1	2,715.2	5,483.9	11,371.7
1980	660.6	1,944.1	70.5	29.8	68.0	135.7	288.0	667.8	1,429.1	2,856.2	5,893.3	11,822.3
1979	635.7	2,049.7	87.4	29.3	70.4	134.1	290.2	688.1	1,388.3	2,783.1	5,418.2	10,829.8
1978	651.0	2,151.8	90.4	31.2	73.7	137.6	308.2	713.2	1,458.0	2,835.5	5,425.2	11,239.4
1977	659.6	2,213.0	87.6	30.7	78.0	142.0	324.3	747.2	1,498.6	2,948.0	5,372.3	11,008.7
1976	688.6	2,425.3	86.5	31.8	78.8	153.2	339.1	768.0	1,528.9	3,025.4	5,357.7	11,328.6
1975	673.1	2,493.8	83.3	33.8	84.9	157.0	358.3	776.9	1,580.7	3,180.8	5,269.2	10,854.8
1974	707.8	2,541.9	87.9	35.6	92.0	180.5	401.2	848.5	1,671.2	3,442.8	5,417.6	11,802.4
1970	775.3	3,169.4	123.3	42.3	108.8	215.7	490.5	879.4	1,866.9	3,675.6	6,392.6	10,288.9
BLACK												
1986	854.2	1,955.3	89.8	34.5	128.5	259.1	465.8	928.6	1,955.6	3,697.9	7,398.4	13,515.2
1985	845.7	1,951.1	80.0	34.8	115.9	235.4	443.7	935.7	2,007.5	3,759.0	7,407.4	13,076.0
1984	828.5	1,964.1	78.8	35.2	111.9	226.7	435.9	932.4	2,018.0	3,740.0	7,254.4	12,488.9
1983	830.5	2,032.9	85.3	34.5	114.4	226.1	417.2	956.6	2,059.7	3,773.6	7,215.8	12,320.9
1982	819.2	1,963.2	84.9	36.9	118.7	240.4	429.9	987.3	2,063.9	3,769.2	6,773.3	12,702.4
1981	841.7	1,992.7	93.8	37.7	124.3	255.9	470.5	1,041.1	2,094.4	3,618.3	6,904.8	13,073.7
1980	875.4	2,356.6	97.6	39.0	138.3	288.5	489.9	1,087.6	2,146.6	3,932.9	7,382.5	13,610.8
1979	839.3	2,443.9	100.1	40.1	133.4	298.0	492.8	1,093.0	2,080.6	3,763.7	6,628.8	12,143.6
1978	855.1	2,596.1	104.6	43.2	136.1	292.5	508.2	1,105.3	2,159.9	3,676.0	6,569.2	12,550.7
1977	864.0	2,652.2	103.2	43.1	139.8	276.5	526.4	1,146.7	2,200.3	3,970.1	6,497.5	12,566.4
1976	875.0	2,888.4	103.0	43.0	147.6	299.0	541.4	1,178.6	2,228.7	4,090.3	6,462.3	12,752.9
1975	882.5	2,940.6	106.2	45.7	164.6	313.9	574.3	1,181.3	2,252.7	4,216.7	6,456.0	12,354.7
1974	916.5	3,038.9	112.1	48.3	177.5	335.3	614.8	1,251.4	2,382.0	4,514.2	6,586.5	13,188.6
1970	898.3	3,835.6	140.0	55.5	212.4	381.2	724.9	1,383.8	2,570.6	4,719.4	7,860.7	11,300.5
BLACK, MALE												
1986	987.7	2,181.7	80.9	42.0	190.5	385.6	675.9	1,266.5	2,545.5	4,789.9	9,290.8	15,488.1
1985	976.8	2,134.8	89.0	41.3	174.1	347.4	641.8	1,283.3	2,623.1	4,888.7	9,298.4	15,046.2
1984	959.1	2,136.6	85.2	42.4	163.9	335.6	616.0	1,273.5	2,659.3	4,874.5	9,023.1	14,642.9
1983	963.9	2,243.4	96.8	40.9	165.0	335.8	596.5	1,287.3	2,719.1	4,949.3	9,100.0	14,155.6
1982	960.4	2,168.9	93.4	44.4	175.4	360.3	606.7	1,352.1	2,719.1	5,040.1	8,477.2	15,117.9
1981	891.6	2,164.8	105.3	45.2	186.7	367.1	667.9	1,432.5	2,804.1	5,046.3	8,685.1	15,396.4
1980	1,034.1	2,588.7	110.5	47.4	209.1	407.3	689.8	1,479.9	2,873.0	5,131.1	9,231.6	16,086.8
1979	899.6	2,666.5	106.1	49.3	197.8	404.4	699.7	1,479.3	2,794.6	4,916.8	8,165.5	14,485.4
1978	1,016.8	2,862.5	114.0	53.9	199.4	392.5	713.5	1,499.5	2,688.7	5,078.8	8,072.0	14,500.0
1977	1,026.0	2,914.7	114.8	54.4	203.1	416.3	730.9	1,543.9	2,629.7	5,117.0	8,024.7	14,750.6
1976	1,041.6	3,168.1	113.6	53.4	217.9	431.8	752.4	1,583.3	2,961.9	5,200.3	7,979.1	14,744.7
1975	1,055.4	3,197.0	115.2	57.1	246.2	484.0	795.4	1,594.5	2,951.1	5,378.1	8,034.7	14,345.7
1974	1,080.0	3,350.4	122.7	60.1	263.9	499.1	830.7	1,652.0	3,091.1	5,684.7	8,183.7	15,059.1
1970	1,186.8	4,288.9	150.5	67.1	320.6	559.5	956.6	1,777.5	3,258.9	5,803.2	8,454.9	12,222.3
BLACK, FEMALE												
1986	733.9	1,731.1	76.5	26.9	64.3	146.5	290.2	654.8	1,468.8	2,892.3	6,148.8	12,510.3
1985	727.7	1,756.6	70.9	28.1	59.5	136.3	278.4	654.0	1,501.7	2,925.7	6,252.0	12,154.7
1984	712.0	1,789.1	72.2	27.8	61.6	130.6	285.7	655.0	1,489.7	2,907.4	6,184.1	11,439.1
1983	711.2	1,818.6	75.5	28.0	65.8	130.0	278.1	685.8	1,528.3	2,930.6	6,064.8	11,329.5
1982	692.4	1,780.1	76.4	29.4	63.5	134.8	282.7	693.1	1,488.3	2,863.0	5,708.5	11,660.0
1981	707.3	1,823.4	81.6	30.0	64.0	141.1	306.1	723.9	1,527.9	2,929.7	5,822.3	11,938.0
1980	733.3	2,123.7	84.4	30.5	70.5	150.0	323.9	768.2	1,561.0	3,057.4	6,212.1	12,367.2
1979	695.3	2,208.2	81.9	30.8	71.8	146.0	321.2	759.2	1,502.7	2,914.6	5,594.4	10,982.7
1978	709.5	2,324.3	85.0	32.4	75.7	150.0	337.0	790.9	1,504.8	2,980.3	5,565.9	11,546.5
1977	718.0	2,394.2	81.3	31.8	79.3	154.0	356.6	817.9	1,605.1	3,109.1	5,502.0	11,438.3
1976	724.5	2,604.9	82.2	32.5	80.4	168.8	366.5	838.8	1,622.1	3,185.7	5,478.8	11,701.1
1975	726.1	2,679.6	87.0	34.3	87.0	167.6	390.8	843.5	1,673.4	3,341.2	5,387.5	11,265.5

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Table 1-5. Mortality From 15 Leading Causes of Death: United States, 1986

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

Cause of death and rank order	RATE	Percent of total deaths
All causes	873.2	100.0
1 Diseases of heart (390-398,402,404-428)	317.5	36.4
2 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	194.7	22.3
3 Cerebrovascular diseases (430-438)	82.1	9.4
4 Accidents and adverse effects (E800-E949)	38.5	4.5
... Motor vehicle accidents (E810-E825)	19.9	2.3
... All other accidents and adverse effects (E800-E807,E826-E948)	18.7	2.2
5 Chronic obstructive pulmonary diseases and allied conditions (490-496)	31.8	3.6
6 Pneumonia and influenza (480-487)	29.0	3.3
7 Diabetes mellitus (250)	15.4	1.8
8 Suicide (E850-E859)	12.8	1.5
9 Chronic liver disease and cirrhosis (571)	10.9	1.2
10 Atherosclerosis (440)	8.4	1.0
11 Nephritis, nephrotic syndrome, and nephrosis (580-589)	8.0	1.0
12 Homicide and legal intervention (E960-E978)	8.0	1.0
13 Septicemia (038)	7.8	.9
14 Certain conditions originating in the perinatal period (760-779)	7.8	.9
15 Congenital anomalies (740-759)	5.2	.6
... All other causes	111.5	12.8

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Table 1-6. Death Rates for 72 Selected Causes: United States, 1979-86

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

Cause of death	1986	1985	1984	1983	1982	1981	1980	1979
All causes	873.2	873.9	862.3	862.8	852.0	862.4	878.3	852.2
Shigellosis and amebiasis (004,008)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Certain other intestinal infections (007-009)	.1	.1	.1	.2	.1	.2	.2	.1
Tuberculosis (010-018)	.7	.7	.7	.8	.8	.8	.9	.9
Tuberculosis of respiratory system (010-012)	.6	.6	.6	.6	.6	.7	.7	.7
Other tuberculosis (013-018)	.2	.2	.2	.2	.1	.2	.2	.2
Whooping cough (033)	.0	.0	.0	.0	.0	.0	.0	.0
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	.0	.0	.0	.0	.0	.0	.0	.0
Meningococcal infection (036)	.1	.1	.1	.1	.2	.2	.2	.2
Septicemia (038)	7.8	7.2	6.4	5.7	5.0	4.6	4.2	3.6
Acute poliomyelitis (045)	-	.0	-	-	-	-	.0	.0
Mosais (055)	.0	.0	.0	.0	.0	.0	.0	.0
Viral hepatitis (070)	.4	.4	.4	.4	.4	.4	.4	.3
Syphilis (090-097)	.0	.0	.0	.1	.1	.1	.1	.1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054,056-066,071-088,098-138)	3.9	3.1	2.6	2.1	1.9	1.8	1.8	1.6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)	104.7	103.3	101.8	100.3	107.2	104.0	103.8	170.6
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.4	3.5	3.6	3.6	3.7	3.7	3.8	3.8
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.3	48.8	49.3	48.7	48.6	49.5	48.8	48.5
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	54.1	53.3	52.3	51.3	50.2	49.5	47.9	45.9
Malignant neoplasm of breast (174-176)	16.9	16.9	16.8	16.3	16.3	16.0	15.8	15.4
Malignant neoplasms of genital organs (178-187)	21.3	20.8	20.7	20.8	20.5	20.4	20.5	20.2
Malignant neoplasms of urinary organs (188-189)	7.9	7.9	7.9	7.9	8.0	7.8	7.9	7.8
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	24.7	24.3	23.8	23.4	22.9	22.5	22.4	21.6
Loukemia (204-208)	7.2	7.3	7.2	7.2	7.2	7.1	7.3	7.1
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	10.9	10.5	10.2	10.0	9.8	9.4	9.5	9.1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.8	2.8	2.7	2.8	2.8	2.7	2.7	2.6
Diabetes mellitus (250)	15.4	15.5	15.1	15.5	14.9	15.1	15.4	14.8
Nutritional deficiencies (260-269)	1.2	1.2	1.1	1.1	1.0	1.0	1.0	1.0
Anemias (280-285)	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4
Meningitis (320-322)	.5	.5	.5	.5	.6	.6	.6	.6
Major cardiovascular diseases (390-448)	401.8	408.6	411.6	418.2	417.8	424.2	438.4	428.7
Diseases of heart (390-398,402,404-429)	317.5	323.0	323.5	329.2	328.0	328.7	338.0	326.5
Rheumatic fever and rheumatic heart disease (390-398)	2.7	2.8	2.9	2.9	3.0	3.2	3.5	3.5
Hypertensive heart disease (402)	8.5	8.7	8.8	9.0	9.0	9.1	9.3	9.3
Hypertensive heart and renal disease (404)	1.0	1.2	1.2	1.3	1.3	1.5	1.6	1.6
Ischemic heart disease (410-414)	216.0	224.8	228.9	236.1	238.5	242.1	248.7	245.5
Acute myocardial infarction (410)	108.3	114.9	118.0	122.3	125.8	127.6	132.2	133.8
Other acute and subacute forms of ischemic heart disease (411)	1.6	1.7	1.7	1.7	1.8	2.0	2.1	2.1
Angina pectoris (413)	.4	.4	.4	.3	.3	.2	.2	.2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	105.7	107.9	108.8	111.7	110.9	112.3	115.1	109.4
Other diseases of endocardium (424)	4.2	4.0	3.7	3.8	3.4	3.2	3.2	2.8
All other forms of heart disease (415-423,425-428)	85.1	81.5	78.1	76.3	70.8	69.7	68.7	63.7
Hypertension with or without renal disease (401,403)	3.3	3.2	3.3	3.3	3.3	3.3	3.5	3.2
Cerebrovascular diseases (430-438)	62.1	64.1	65.3	66.5	68.0	71.3	75.1	75.5
Intracerebral and other intracranial hemorrhage (431-432)	8.5	8.7	8.5	8.3	8.6	8.8	8.2	9.7
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434,0,434.9)	9.7	10.3	10.7	11.3	12.2	13.5	15.0	15.9
Cerebral embolism (434.1)	.3	.3	.3	.3	.3	.4	.4	.4
All other and late effects of cerebrovascular diseases (430,433,435-438)	43.5	44.8	45.7	46.6	46.8	46.8	50.6	46.5
Atherosclerosis (440)	9.4	10.0	10.3	11.3	11.6	12.2	13.0	12.8
Other diseases of arteries, arterioles, and capillaries (441-448)	9.3	9.2	9.2	9.0	8.7	8.7	8.8	8.7
Acute bronchitis and bronchiolitis (466)	.2	.3	.2	.2	.2	.2	.3	.2
Pneumonia and influenza (480-487)	29.0	28.3	24.9	23.9	21.1	23.4	24.1	20.1
Pneumonia (480-486)	28.2	27.5	24.4	23.3	20.8	22.1	22.9	19.8
Influenza (487)	.8	.9	.5	.6	.3	1.3	1.2	.3
Chronic obstructive pulmonary diseases and allied conditions (490-498)	31.8	31.3	29.2	28.3	25.8	25.7	24.7	22.2
Bronchitis, chronic and unspecified (490-491)	1.6	1.5	1.5	1.5	1.5	1.6	1.6	1.6
Emphysema (492)	8.0	5.9	5.8	5.7	5.5	5.8	6.1	6.0
Asthma (493)	1.6	1.6	1.5	1.5	1.4	1.3	1.3	1.2
Other chronic obstructive pulmonary diseases and allied conditions (494-498)	22.6	22.2	20.6	19.6	17.4	16.9	15.7	13.4
Ulcer of stomach and duodenum (531-533)	2.7	2.8	2.8	2.7	2.9	2.8	2.7	2.6
Appendicitis (540-543)	.2	.2	.2	.2	.2	.3	.3	.3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.3	2.2	2.2	2.2	2.2	2.3	2.4	2.4
Chronic liver disease and cirrhosis (571)	10.9	11.2	11.8	11.7	11.9	12.8	13.5	13.2
Cholelithiasis and other disorders of gallbladder (574-575)	1.2	1.2	1.3	1.3	1.3	1.3	1.5	1.4
Nephritis, nephrotic syndrome, and nephrosis (580-590)	9.0	8.9	8.5	8.1	7.9	7.5	7.4	7.0
Acute glomerulonephritis and nephrotic syndrome (580-581)	.1	.1	.1	.2	.1	.1	.1	.2
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	.6	.7	.8	.8	.8	.9	1.0	1.1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (504-506,508-509)	8.3	8.1	7.6	7.2	6.8	6.5	6.3	5.8
Infections of kidney (590)	.8	.8	.9	.9	1.0	1.0	1.2	1.3
Hypertrophy of prostate (600)	.2	.2	.2	.2	.3	.3	.3	.4
Complications of pregnancy, childbirth, and the puerperium (630-670)	.1	.1	.1	.1	.1	.1	.1	.1
Pregnancy with abortive outcome (630-639)	.0	.0	.0	.0	.0	.0	.0	.0
Other complications of pregnancy, childbirth, and the puerperium (640-670)	.1	.1	.1	.1	.1	.1	.1	.1
Congenital anomalies (740-760)	5.2	5.4	5.5	5.6	5.9	5.9	6.2	6.0
Certain conditions originating in the perinatal period (760-770)	7.6	8.1	8.0	8.3	8.0	8.4	10.1	10.4
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1.9	2.2	2.2	2.3	2.7	2.9	3.3	3.6
Other conditions originating in the perinatal period (760-766,770-779)	5.7	5.9	5.8	6.0	5.3	5.5	6.7	6.8
Symptoms, signs, and ill-defined conditions (780-799)	13.0	13.0	12.6	12.7	12.9	12.9	12.7	12.3
All other diseases (Residual)	65.6	62.7	58.1	55.6	51.8	51.4	50.9	47.8
Accidents and adverse effects (E800-E940)	39.5	39.1	38.3	39.5	40.6	43.8	46.7	

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Table 1-7. Age-Adjusted Death Rates for 72 Selected Causes, by Race and Sex: United States, 1986

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

Cause of death	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							Both sexes	Male	Female	Both sexes	Male	Female
All causes	541.7	709.1	406.6	518.0	678.8	387.7	693.1	905.7	524.0	781.0	1,026.9	588.2
Shigellosis and amebiasis (004,006)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Certain other intestinal infections (007-009)	.1	.1	.1	.1	.1	.1	.2	.2	.1	.2	.3	.2
Tuberculosis (010-018)	.5	.8	.3	.3	.5	.2	1.8	3.0	1.1	2.2	3.4	1.1
Tuberculosis of respiratory system (010-012)	.4	.7	.2	.3	.4	.1	1.5	2.4	.7	1.6	2.6	.9
Other tuberculosis (013-018)	.1	.1	.1	.1	.1	.0	.5	.6	.4	.5	.7	.4
Whooping cough (033)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Streptococcal sore throat, scarletina, and erysipelas (034-035)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Meningococcal infection (036)	.1	.1	.1	.1	.1	.1	.2	.2	.2	.2	.2	.2
Septicemia (038)	4.3	5.2	3.6	3.8	4.5	3.2	8.6	10.7	7.1	10.0	12.4	6.1
Acute poliomyelitis (045)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Measles (055)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Viral hepatitis (070)	.4	.5	.2	.3	.4	.2	.5	.6	.4	.4	.5	.4
Syphilis (090-097)	.0	.0	.0	.0	.0	.0	.1	.1	.1	.1	.1	.1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054,056-066,071-088,098-139)	3.2	4.9	1.7	2.9	4.4	1.4	5.5	8.1	3.3	6.5	9.6	3.8
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	133.2	183.6	111.4	130.4	158.8	110.1	154.1	202.2	118.6	172.8	229.0	132.1
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	2.6	3.8	1.4	2.3	3.4	1.3	4.2	7.1	1.9	4.8	8.3	2.1
Malignant neoplasms of digestive organs and peritoneum (150-159)	30.9	39.4	24.3	29.6	37.5	23.4	41.2	54.2	31.3	44.7	59.0	33.8
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	39.0	59.8	22.9	38.4	58.0	23.1	43.3	72.8	20.7	49.4	63.9	23.3
Malignant neoplasm of breast (174-175)	12.6	.2	23.1	12.5	.2	23.0	12.6	.2	22.5	14.6	.2	25.8
Malignant neoplasms of genital organs (178-187)	13.1	15.5	12.5	12.4	14.3	12.1	19.5	26.0	15.8	22.2	30.6	17.3
Malignant neoplasms of urinary organs (188-189)	5.0	7.6	3.1	5.0	7.8	3.0	4.3	5.7	3.3	4.8	6.5	3.7
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	17.6	21.9	14.2	17.7	21.9	14.2	17.3	21.4	14.1	19.4	24.2	16.7
Leukemia (204-208)	5.0	8.4	3.9	5.1	6.5	3.9	4.3	5.3	3.8	4.7	5.7	3.8
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	7.4	8.1	6.0	7.4	9.1	6.0	7.4	9.5	5.8	8.3	10.5	6.6
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1.8	2.0	1.7	1.8	2.0	1.6	2.1	2.3	2.1	2.4	2.5	2.3
Diabetes mellitus (250)	8.6	8.9	8.3	8.5	9.1	8.1	17.8	16.1	19.0	20.0	17.9	21.4
Nutritional deficiencies (260-269)	.5	.5	.5	.5	.5	.4	.9	1.1	.7	1.0	1.3	.8
Anemias (280-285)	.9	1.0	.8	.7	.8	.6	1.8	2.0	1.7	2.2	2.3	2.0
Meningitis (320-322)	.4	.5	.3	.3	.4	.3	.9	1.0	.7	1.0	1.2	.8
Major cardiovascular diseases (390-448)	216.8	286.1	161.8	209.7	280.1	153.8	265.5	327.9	216.9	300.0	370.4	245.8
Diseases of heart (390-398,402,404-429)	175.0	228.2	124.6	170.4	234.8	119.0	205.3	260.1	182.8	232.6	294.3	185.1
Rheumatic fever and rheumatic heart disease (390-398)	1.8	1.4	2.1	1.8	1.4	2.1	1.6	1.3	1.8	1.6	1.4	1.8
Hypertensive heart disease (402)	5.0	5.7	4.5	3.8	4.3	3.3	14.6	16.4	13.0	17.3	19.7	15.3
Hypertensive heart and renal disease (404)	.5	.6	.5	.4	.4	.3	1.6	1.7	1.5	1.9	2.1	1.7
Ischemic heart disease (410-414)	118.8	166.9	80.7	119.6	169.9	79.5	109.8	139.6	86.3	121.7	169.9	97.0
Acute myocardial infarction (410)	64.3	91.9	42.3	65.0	94.1	41.7	57.2	73.0	45.0	63.5	80.5	50.5
Other acute and subacute forms of ischemic heart disease (411)	1.0	1.6	.8	1.0	1.5	.5	1.5	2.2	.9	1.7	2.5	1.1
Angina pectoris (413)	2.0	.3	.2	.2	.3	.2	.3	.3	.3	.3	.3	.3
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	53.2	73.2	37.6	53.3	74.0	37.1	50.6	64.2	40.1	56.2	70.6	45.1
Other diseases of endocardium (424)	2.2	2.7	1.9	2.2	2.7	1.9	2.1	2.5	1.7	2.3	2.8	2.0
All other forms of heart disease (415-423,425-429)	46.6	61.0	35.1	42.7	56.2	31.9	76.9	98.4	58.5	67.7	114.5	67.3
Hypertension with or without renal disease (401,403)	1.8	2.0	1.6	1.5	1.7	1.3	4.5	4.7	4.3	5.9	5.5	5.1
Cerebrovascular diseases (430-438)	31.0	33.5	28.0	28.8	31.1	27.1	47.0	52.4	42.7	52.6	58.9	47.6
Intracerebral and other intracranial hemorrhage (431-432)	5.5	6.0	5.0	4.7	5.2	4.4	10.2	12.1	8.8	11.2	13.2	9.7
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434,0,434,9)	4.5	5.1	4.1	4.3	4.9	3.9	5.9	6.5	5.4	6.7	7.4	6.1
Cerebral embolism (434,1)	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
All other and late effects of cerebrovascular diseases (430,433,435-438)	20.8	22.2	18.7	19.5	20.6	18.5	30.6	33.7	28.3	34.4	38.1	31.6
Atherosclerosis (440)	3.7	4.3	3.3	3.7	4.3	3.2	3.7	4.4	3.1	4.1	5.0	3.6
Other diseases of arteries, arterioles, and capillaries (441-448)	5.4	8.1	3.3	5.3	8.3	3.2	5.0	6.3	4.0	5.4	6.7	4.5
Acute bronchitis and bronchiolitis (486)	.1	.2	.1	.1	.1	.1	.1	.2	.1	.1	.2	.1
Pneumonia and influenza (480-487)	13.5	18.4	10.3	12.9	17.5	9.9	17.1	24.3	11.8	19.0	27.2	19.1
Pneumonia (480-486)	13.3	18.1	10.0	12.6	17.2	9.6	16.9	24.1	11.7	18.8	27.0	12.9
Influenza (487)	.3	.4	.3	.3	.4	.3	.2	.2	.2	.2	.2	.2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	18.8	27.6	12.8	19.2	28.1	13.3	14.0	22.2	8.0	15.4	24.6	8.9
Bronchitis, chronic and unspecified (490-491)	.9	1.2	.6	.9	1.2	.7	.5	.9	.3	.5	.9	.3
Emphysema (492)	3.7	5.6	2.3	3.9	5.8	2.5	2.0	3.8	.8	2.2	4.2	.9
Asthma (493)	1.2	1.1	1.3	1.0	.9	1.1	2.6	2.5	2.7	2.9	2.9	3.0
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	13.0	19.6	8.6	13.5	20.1	9.0	9.8	15.1	4.2	9.8	16.7	4.7
Ulcer of stomach and duodenum (531-533)	1.4	1.9	1.2	1.4	1.8	1.1	1.7	2.3	1.2	1.8	2.5	1.3
Appendicitis (540-543)	.1	.2	.1	.1	.1	.1	.3	.4	.3	.4	.4	.3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1.1	1.2	1.1	1.1	1.1	1.0	1.6	1.9	1.5	1.9	2.1	1.7
Chronic liver disease and cirrhosis (571)	9.2	13.0	5.9	8.6	12.2	5.4	12.9	18.4	8.5	14.5	20.8	9.3
Cholelithiasis and other disorders of gallbladder (574-575)	.8	.7	.5	.6	.7	.5	.6	.7	.6	.6	.6	.6
Nephritis, nephrotic syndrome, and nephrosis (580-589)	4.9	6.2	4.0	4.2	5.4	3.3	10.3	12.2	8.6	11.7	14.2	9.9
Acute glomerulonephritis and nephrotic syndrome (580-581)	.1	.1	.1	.1	.1	.1	.1	.2	.1	.2	.2	.1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	.3	.5	.3	.3	.4	.2	.8	1.0	.8	.9	1.2	.7
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	4.4	5.7	3.6	3.8	4.9	3.0	9.4	11.1	8.1	10.7	12.8	9.2
Infections of kidney (590)	.4	.3	.4	.3	.3	.4	.6	.4	.8	.5	.5	.7
Hyperplasia of prostate (600)	.1	.2	...	.1	.2	...	.1	.4	...	.2	.4	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	.0	...	.2	.1	...	.1	.3	...	.6	.4	...	.7
Pregnancy with abortive outcome (630-638)	.0	...	.0	.0	...	.0	.1	...	.1	.1	...	.2
Other complications of pregnancy, childbirth, and the puerperium (640-676)	.1	...	.2	.1	...	.1	.2	...	.5	.3	...	.8
Congenital anomalies (740-759)	5.1	5.4	4.7	5.0	5.3	4.6	5.6	6.0	5.2	5.9	6.4	5.5
Certain conditions originating in the perinatal period (760-778)	7.5	8.4	6.5	6.9	6.7	5.2	14.1	15.9	12.3	16.5	18.6	14.4
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1.9	2.2	1.6	1.7	1.9	1.4	3.0	3.5	2.4	3.4	4.1	2.7
Other conditions originating in the perinatal period (760-766,770-778)	5.6	6.2	4.9	4.3	4.8	3.8	11.1	12.3	9.9	13.1	14.5	11.6
Symptoms, signs, and ill-defined conditions (780-799)	9.4	12.3	6.9	8.2	10.7	5.9	17.2	22.9	12.5	20.1	27.1	14.5
All other diseases (Residual)	39.9	50.1	31.4	36.7	46.0	29.1	60.3	78.8	45.4	69.5	91.7	51.7
Accidents and adverse effects (E800-E949)	35.2	52.5	18.7	34.5	51.1	18.4	39.9	62.3	20.4	42.1	66.9	21.0
Motor vehicle accidents (E810-E825)	19.4	28.5	10.6	19.8	28.7	11.0	18.1	28.4	9.1	18.1	29.2	8.5
All other accidents and adverse effects (E800-E807,E829-E949)	15.7	23.9	8.1	14.7	22.4	7.4	21.7	33.9	11.3	24.0	37.7	12.6
Suicide (E850-E858)	11.9	19.3	5.1	12.7	20.5	5.4	6.6	11.5	2.7	6.6	11.5	2.4
Homicide and legal intervention (E860-E878)	9.0	13.9	4.1	5.8	8.4	2.9	27.2	46.1	10.2	32.4	55.9	11.8
All other external causes (E880-E899)	1.2	1.8	.6	1.1	1.6	.6	2.2	3.5	1.0	2.4	3.9	1.1

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	0.0	0.0	-	0.0	-	-	-	0.0	0.1
Male	-	-	.0	-	.0	-	-	-	-	.1
Female	-	.0	-	-	.0	-	-	-	.0	.1
White	-	-	.0	-	.0	-	-	-	.0	.1
Male	-	-	.0	-	.0	-	-	-	-	.1
Female	-	-	-	-	.0	-	-	-	.0	.1
All other	-	.1	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	.1	-	-	-	-	-	-	-	-
Black	-	.1	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	.1	-	-	-	-	-	-	-	-
Meningococcal infection (036)	0.0	.1	.0	0.0	.1	0.1	0.1	0.1	.2	.2
Male	.0	.1	.0	.0	.1	.1	.1	.1	.2	.3
Female	.1	.1	.0	.1	.1	.0	.1	.2	.2	.2
White	.1	.1	.0	.1	.1	.1	.1	.1	.2	.2
Male	.0	.1	.0	.0	.1	.1	.1	.1	.2	.3
Female	.1	.1	.0	.1	.1	.0	.1	.1	.2	.2
All other	-	.1	-	.1	.1	.1	.1	.4	-	-
Male	-	.1	-	-	-	.2	-	-	-	-
Female	-	-	-	.1	.1	-	.2	.6	-	-
Black	-	.2	-	.1	.1	.1	.2	.4	-	-
Male	-	.2	-	-	.3	-	-	-	-	-
Female	-	.1	-	.2	.2	-	.3	.7	-	-
Sepsis (038)	1.8	2.5	4.1	6.8	11.1	17.8	28.6	50.3	88.3	161.9
Male	1.8	3.0	5.0	8.2	14.0	21.9	36.0	63.7	109.5	211.3
Female	1.8	2.1	3.2	5.5	8.6	14.4	23.1	41.7	77.0	170.3
White	1.2	1.9	3.0	5.5	9.1	15.9	25.9	46.2	82.0	173.2
Male	1.2	2.2	3.6	6.5	11.7	19.6	32.1	58.3	103.5	201.7
Female	1.2	1.6	2.4	4.6	6.9	12.8	21.2	38.4	70.7	162.1
All other	5.2	6.3	11.2	16.0	27.2	33.7	53.2	89.2	157.3	271.8
Male	6.4	8.2	14.8	21.5	33.6	41.8	71.4	113.9	170.8	296.3
Female	4.1	4.8	8.4	11.5	22.0	27.5	40.1	73.4	148.6	260.0
Black	6.6	7.3	13.6	18.2	32.6	38.2	59.9	101.8	175.3	291.0
Male	8.3	9.9	17.6	24.8	40.3	46.5	81.4	130.7	180.7	316.4
Female	5.1	5.2	10.3	12.7	26.3	31.8	45.0	63.4	166.7	277.2
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Measles (065)	-	-	-	-	.0	-	-	-	-	-
Male	-	-	-	-	.0	-	-	-	-	-
Female	-	-	-	-	.0	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	.1	-	-	-	-	-
Male	-	-	-	-	.1	-	-	-	-	-
Female	-	-	-	-	.1	-	-	-	-	-
Black	-	-	-	-	.1	-	-	-	-	-
Male	-	-	-	-	.1	-	-	-	-	-
Female	-	-	-	-	.2	-	-	-	-	-
Viral hepatitis (070)	.4	.4	.6	.7	.8	1.2	1.5	1.7	1.6	1.4
Male	.6	.6	.7	1.1	1.3	1.5	2.2	2.3	2.0	2.7
Female	.2	.2	.4	.4	.5	1.0	1.0	1.3	1.4	1.0
White	.4	.4	.5	.7	.8	1.2	1.4	1.7	1.6	1.4
Male	.6	.5	.7	1.1	1.2	1.5	2.0	2.4	1.9	2.5
Female	.2	.2	.4	.4	.4	.9	.9	1.3	1.5	1.0
All other	.2	.8	.8	1.0	1.3	1.9	2.5	1.6	1.4	1.6
Male	.3	1.3	1.1	1.6	1.6	1.8	3.7	1.4	2.8	3.8
Female	-	.3	.5	.4	1.0	1.4	1.6	1.8	.8	.6
Black	.1	.7	.5	.8	.5	1.5	2.0	.7	1.3	.9
Male	.3	1.2	.8	1.2	.2	1.6	3.0	.6	2.3	1.5
Female	-	.3	.3	.5	.7	1.5	1.3	.7	.7	.7
Syphilis (090-097)	.0	-	.0	.0	.0	.1	.2	.3	.4	.5
Male	.0	-	.0	.0	.0	.1	.2	.5	.6	.6
Female	.0	-	.0	.0	.0	.0	.1	.2	.4	.4
White	.0	-	.0	.0	.0	.0	.1	.2	.3	.2
Male	.0	-	.0	.0	-	.1	.0	.3	.4	.4
Female	.0	-	.0	.0	.0	.0	.1	.1	.2	.2
All other	.1	-	-	.1	.1	.2	1.0	1.5	2.1	2.9
Male	.1	-	-	-	.2	.2	1.9	2.3	2.8	2.5
Female	.1	-	-	.1	.1	.4	.9	.9	1.7	3.0
Black	.1	-	-	.1	.1	.2	1.2	1.8	2.5	3.3
Male	.2	-	-	-	.2	.3	2.3	2.8	3.5	3.0
Female	.1	-	-	.2	.1	.2	.5	1.1	2.0	3.4

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,048-054,056-066,071-088,088-139)	3.9	5.8	0.7	0.3	0.3	0.3	1.1	3.0	5.0	5.5
Male	5.4	6.7	.8	.3	.2	.4	1.7	4.9	8.8	9.8
Female	2.4	4.8	.7	.3	.3	.3	.5	1.0	1.4	1.3
White	3.6	4.8	.7	.3	.3	.4	1.0	2.5	4.2	4.6
Male	5.0	5.3	.7	.3	.3	.4	1.5	4.3	7.5	8.4
Female	2.2	3.8	.6	.3	.3	.3	.4	.7	.8	.7
All other	5.4	11.2	1.0	.3	.3	.3	1.8	5.5	9.5	10.9
Male	7.6	12.9	.9	.2	.2	.2	2.7	8.8	15.1	18.5
Female	3.4	9.3	1.0	.4	.4	.4	1.1	2.6	4.5	4.3
Black	6.2	11.9	1.2	.3	.3	.3	2.2	6.7	12.0	13.7
Male	8.8	13.8	1.2	.1	.2	.2	3.2	10.8	19.3	23.6
Female	4.0	9.9	1.1	.4	.4	.4	1.2	3.1	5.8	5.2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	194.7	2.6	4.0	3.6	3.3	4.6	6.2	9.7	16.7	31.4
Male	213.5	2.7	4.4	4.0	3.6	5.4	7.7	10.7	16.9	27.6
Female	176.9	2.4	3.5	3.2	3.0	3.6	4.7	6.7	17.2	35.0
White	201.8	2.7	4.1	3.7	3.3	4.7	6.3	9.5	16.3	29.5
Male	218.8	3.0	4.7	4.1	3.6	5.5	7.9	10.8	16.4	25.9
Female	185.6	2.4	3.4	3.2	3.0	3.8	4.6	8.2	15.2	38.0
All other	155.0	2.1	3.5	3.3	3.1	4.1	6.0	10.7	19.2	48.2
Male	183.3	1.7	3.2	3.6	3.2	5.1	6.5	10.3	18.1	39.7
Female	129.2	2.5	3.9	2.9	3.0	3.0	5.5	11.0	22.0	46.2
Black	177.4	2.3	3.7	3.4	3.3	4.3	6.6	11.5	21.3	48.7
Male	211.4	1.7	3.1	4.0	3.6	5.4	7.2	11.2	17.6	44.8
Female	148.7	2.8	4.3	2.9	3.0	3.3	6.1	11.8	24.5	52.0
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.4	.0	.0	.0	.0	.0	.1	.1	.2	.8
Male	4.7	.0	.0	.0	.0	.0	.1	.2	.3	.8
Female	2.2	.1	.0	.0	.0	.0	.0	.0	.1	.4
White	3.4	.0	.0	.0	.0	.0	.1	.1	.2	.4
Male	4.5	.0	.0	.0	.0	.1	.1	.1	.3	.5
Female	2.3	.1	.0	.0	.0	.0	.0	.0	.1	.3
All other	3.8	.0	.0	.0	.1	.0	.2	.1	.2	1.6
Male	5.9	.0	.0	.0	.2	.0	.2	.3	.3	2.5
Female	2.0	.0	.1	.0	.0	.0	.1	.0	.2	.8
Black	4.4	.0	.1	.0	.1	.0	.1	.1	.2	1.8
Male	6.9	.0	.0	.0	.2	.0	.1	.2	.3	3.0
Female	2.2	.0	.1	.0	.0	.0	.1	.0	.1	.8
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.3	.1	.1	.0	.0	.2	.5	1.0	2.0	4.8
Male	52.1	.1	.2	.1	.0	.2	.6	1.2	2.3	5.9
Female	44.8	.2	.1	.0	.0	.2	.4	.8	1.8	3.7
White	49.4	.1	.2	.0	.0	.1	.4	.9	1.8	4.2
Male	52.6	.1	.2	.1	.0	.1	.5	1.0	2.0	5.1
Female	46.3	.1	.1	.0	.0	.1	.3	.7	1.6	3.2
All other	42.5	.3	.0	.0	.1	.3	.9	1.7	3.3	8.4
Male	49.0	.0	.0	.1	.1	.3	1.0	2.1	3.8	11.1
Female	36.5	.6	.0	.0	.1	.3	.8	1.3	2.9	6.2
Black	47.3	.2	.0	.1	.1	.3	.9	1.7	3.4	8.4
Male	54.4	.0	.0	.1	.1	.3	1.0	2.4	3.8	11.9
Female	40.9	.4	.0	.0	.1	.4	.8	1.1	3.0	6.1
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	54.1	.1	.0	.0	.0	.1	.2	.4	1.1	3.6
Male	75.7	.1	.0	.0	.0	.1	.3	.5	1.5	4.2
Female	33.7	.2	.0	.0	.0	.0	.1	.2	.8	3.0
White	58.4	.1	.0	.0	.0	.1	.2	.3	1.1	3.2
Male	77.8	.1	.0	.0	.0	.1	.3	.4	1.4	3.6
Female	35.9	.2	.0	.0	.0	.1	.2	.8	2.8	2.8
All other	41.5	.0	.0	.0	.0	.1	.2	.5	1.4	5.9
Male	63.6	.0	.0	.0	.0	.1	.2	.8	2.0	8.2
Female	21.3	.0	.0	.0	.0	.1	.2	.2	.9	4.0
Black	48.2	.0	.0	.0	.0	.1	.2	.5	1.5	6.9
Male	74.6	.0	.0	.0	.0	.1	.3	.8	2.1	9.6
Female	24.3	.0	.0	.0	.0	.0	.1	.3	.9	4.7
Malignant neoplasm of breast (174-175)	16.9	.0	.0	.0	.0	.0	.1	.8	2.5	6.7
Male	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
Female	32.6	.0	.0	.0	.0	.0	.1	1.2	5.0	13.9
White	17.8	.0	.0	.0	.0	.0	.1	.5	2.3	6.1
Male	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
Female	34.6	.0	.0	.0	.0	.0	.1	1.0	4.6	12.3
All other	11.9	.0	.0	.0	.0	.0	.1	1.2	3.8	10.3
Male	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
Female	22.7	.0	.0	.0	.0	.0	.2	2.3	7.3	19.1
Black	13.9	.0	.0	.0	.0	.0	.1	1.4	4.7	12.1
Male	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
Female	26.2	.0	.0	.0	.0	.0	.3	2.7	8.9	22.4
Malignant neoplasms of genital organs (179-187)	21.3	.0	.0	.0	.0	.2	.5	1.0	1.8	2.9
Male	23.9	.0	.1	.0	.0	.1	.8	.6	.7	.6
Female	18.9	.0	.0	.0	.0	.2	.4	1.4	2.8	5.1
White	21.3	.0	.1	.0	.0	.2	.5	1.0	1.8	2.7
Male	23.3	.0	.1	.0	.0	.1	.7	.8	.8	.6
Female	19.3	.0	.0	.0	.0	.2	.4	1.3	2.5	4.8
All other	21.2	.0	.0	.0	.0	.1	.4	1.2	2.6	3.9
Male	26.3	.0	.0	.0	.0	.2	.1	.4	.1	.5
Female	16.6	.0	.0	.1	.0	.1	.8	1.9	4.8	6.8
Black	25.0	.0	.0	.0	.0	.2	.4	1.2	2.8	4.6
Male	31.8	.0	.0	.0	.0	.2	.1	.5	.2	.5
Female	18.8	.0	.0	.1	.0	.1	.8	1.9	5.1	8.1

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054,056-066,071-088,089-139)	4.8	4.6	4.0	4.9	5.3	7.2	8.5	10.9	13.9	22.0
Male	8.0	7.3	6.0	6.9	8.9	9.0	10.6	14.7	18.5	25.2
Female	1.7	1.9	2.2	3.0	3.9	5.7	6.9	8.4	11.4	20.8
White	4.0	3.9	3.5	4.5	4.9	7.0	8.3	10.6	13.7	22.1
Male	7.0	6.6	5.3	6.3	6.4	8.9	10.2	14.5	18.1	24.8
Female	1.1	1.4	1.8	2.8	3.6	5.4	6.9	8.1	11.5	21.0
All other	10.0	8.4	7.5	8.0	8.9	9.0	10.1	13.4	15.0	21.6
Male	15.0	12.3	10.6	11.7	11.7	10.0	14.3	16.5	23.6	28.8
Female	5.6	5.1	4.9	5.1	6.7	8.1	7.1	11.9	9.9	18.2
Black	12.9	10.2	8.6	8.9	9.0	9.1	10.1	12.8	15.9	19.9
Male	19.5	15.0	12.4	13.3	11.4	9.5	13.7	14.2	23.3	28.9
Female	7.5	6.4	5.6	5.3	7.1	8.6	7.7	11.9	11.8	16.6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	63.5	119.4	216.4	352.7	590.7	796.2	986.8	1,169.4	1,450.9	1,612.0
Male	57.9	117.4	230.2	408.7	647.7	825.0	1,303.8	1,678.9	2,154.9	2,459.5
Female	68.8	121.3	203.4	303.8	444.0	579.9	750.9	874.6	1,076.5	1,277.2
White	59.4	112.3	208.8	343.3	524.7	726.0	977.6	1,163.8	1,497.7	1,614.4
Male	53.0	107.7	214.4	390.8	622.6	800.9	1,279.6	1,691.6	2,190.5	2,483.3
Female	65.8	116.7	197.7	299.7	436.7	590.0	752.4	879.0	1,073.5	1,283.6
All other	89.3	163.7	284.6	420.8	650.7	822.2	1,066.9	1,291.7	1,583.4	1,607.8
Male	82.3	152.4	340.9	529.0	856.2	1,195.4	1,524.5	1,896.2	2,402.8	2,435.0
Female	86.8	148.0	238.3	331.3	484.0	578.9	798.5	832.4	1,110.5	1,206.7
Black	104.0	190.8	325.8	476.4	793.3	948.7	1,179.1	1,358.9	1,722.6	1,894.3
Male	108.8	220.5	395.9	603.6	970.5	1,273.5	1,710.6	2,057.6	2,620.9	2,620.9
Female	100.1	166.6	288.1	370.2	540.8	645.2	809.3	907.6	1,217.6	1,254.5
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	1.3	3.2	5.3	8.5	12.1	13.8	15.6	15.7	17.8	22.8
Male	2.1	5.2	8.0	12.9	16.1	20.9	23.9	24.1	30.8	37.0
Female	.4	1.4	2.9	4.4	6.9	7.9	9.4	10.3	10.6	17.2
White	.8	2.4	4.1	7.7	11.2	13.4	15.4	15.6	17.8	22.8
Male	1.3	3.8	5.8	11.8	16.3	20.0	23.6	24.1	30.9	36.7
Female	.3	1.0	2.4	4.2	6.7	8.0	9.3	10.2	10.9	17.5
All other	4.3	8.5	13.5	14.0	19.3	18.7	17.3	16.9	16.8	22.8
Male	9.0	14.6	23.1	23.3	33.0	28.5	26.7	24.3	31.1	40.0
Female	1.2	3.5	5.6	6.3	8.1	7.6	10.5	11.0	8.3	14.5
Black	5.5	10.5	15.9	16.3	21.8	18.2	18.1	17.4	16.7	24.8
Male	10.6	18.6	27.7	27.8	36.7	30.3	28.5	28.7	33.7	44.8
Female	1.2	3.8	6.4	6.8	9.4	9.0	10.8	11.6	7.2	15.2
Malignant neoplasms of digestive organs and peritoneum (150-159)	10.6	22.3	49.7	75.8	121.0	175.3	262.2	324.2	428.8	533.9
Male	13.1	27.3	54.1	87.5	157.1	228.0	325.6	420.2	549.0	665.0
Female	8.1	17.6	34.0	58.0	89.5	133.2	197.7	282.8	365.1	482.1
White	9.3	19.8	39.9	61.8	114.8	168.8	245.8	318.5	420.9	530.3
Male	11.4	23.9	48.9	81.6	147.9	218.8	316.4	411.9	541.1	664.2
Female	7.2	15.8	31.3	53.2	85.4	128.8	192.8	259.0	358.8	482.7
All other	19.0	38.1	68.4	105.8	171.6	220.6	311.5	377.3	523.8	599.2
Male	25.4	50.4	90.4	143.2	233.8	306.7	409.9	486.3	625.2	672.5
Female	13.6	27.8	50.3	75.0	121.2	169.7	241.0	289.1	468.1	474.5
Black	20.8	41.7	74.6	116.2	188.3	247.6	330.7	412.9	552.9	552.2
Male	28.1	57.9	99.4	157.3	253.8	329.9	444.9	541.5	848.8	703.0
Female	14.0	26.8	54.5	81.8	132.8	165.0	261.4	331.0	498.0	469.0
Malignant neoplasms of respiratory and intrathoracic organs (160-185)	13.4	33.1	72.1	128.0	180.5	248.3	301.1	312.8	289.5	214.9
Male	17.2	43.2	98.2	178.9	262.1	377.2	484.7	562.0	578.8	472.9
Female	9.8	23.5	47.7	78.1	110.8	141.6	164.6	152.9	136.1	118.0
White	12.2	31.0	68.7	123.2	166.8	246.7	302.8	315.6	290.3	215.2
Male	15.0	39.3	90.6	172.6	272.1	388.5	481.6	584.7	581.9	477.5
Female	9.6	23.0	47.8	77.9	111.8	145.0	169.1	156.8	137.1	113.8
All other	21.0	48.3	94.4	148.1	220.8	292.1	297.5	284.2	281.8	211.8
Male	32.7	69.8	151.5	227.2	365.9	453.7	513.4	539.1	548.1	432.5
Female	11.1	28.4	47.4	79.2	103.3	113.3	125.8	115.9	124.3	104.8
Black	25.8	56.5	111.2	169.8	251.5	297.5	310.2	309.7	300.0	215.2
Male	40.3	87.1	180.5	284.7	419.2	519.2	574.9	610.2	598.8	465.7
Female	13.9	31.5	55.3	90.6	115.4	128.7	138.2	118.8	132.0	102.1
Malignant neoplasm of breast (174-175)	12.6	19.2	28.1	37.4	48.9	56.8	68.3	78.3	98.8	129.9
Male	.1	.1	.3	.4	.6	1.1	1.1	1.7	2.0	3.1
Female	24.7	37.3	54.2	70.9	90.9	102.9	118.2	127.3	148.9	180.0
White	12.0	18.4	27.4	37.5	49.3	57.8	69.6	80.4	101.2	132.6
Male	.1	.1	.3	.4	.5	1.0	1.0	1.5	2.0	3.0
Female	23.7	36.2	53.3	71.6	92.0	105.2	120.8	130.7	153.3	182.7
All other	16.5	23.7	32.8	36.3	46.0	47.9	56.3	57.9	71.0	102.0
Male	.1	.1	.5	.2	.9	1.8	1.6	3.2	1.9	3.8
Female	30.3	43.7	59.3	68.0	82.5	83.7	95.5	94.5	111.0	149.7
Black	20.0	28.2	37.8	41.0	51.9	54.6	64.0	65.8	80.3	112.8
Male	.1	.1	.4	.2	1.1	1.9	1.9	3.4	2.3	4.5
Female	36.6	51.1	68.0	75.0	93.1	95.2	107.1	105.4	124.2	162.1
Malignant neoplasms of genital organs (179-187)	5.4	9.2	14.6	24.5	44.4	71.8	112.5	189.9	218.2	268.2
Male	.6	1.4	4.6	14.0	37.0	60.0	156.1	283.4	437.5	637.5
Female	9.9	16.7	23.9	34.0	50.8	65.0	80.1	83.9	101.8	108.4
White	5.1	8.5	13.6	23.3	41.6	67.3	104.9	145.9	207.2	248.8
Male	.6	1.1	4.0	12.6	33.2	72.1	140.9	244.6	410.7	615.3
Female	9.4	15.6	22.7	33.1	49.0	68.3	78.0	82.9	100.3	107.0
All other	7.3	13.8	21.2	33.6	68.4	109.3	180.9	229.9	338.8	355.9
Male	.6	3.2	9.4	25.1	68.1	148.3	295.0	433.9	710.4	833.9
Female	13.0	22.7	30.8	40.5	65.1	79.1	99.1	93.0	119.3	124.2
Black	8.4	15.5	23.7	37.0	76.2	127.9	208.3	283.1	382.0	384.8
Male	.6	4.0	11.6	29.4	80.3	175.9	349.8	513.1	827.9	928.4
Female	14.9	24.9	33.4	43.4	72.8	90.8	109.8	104.3	131.4	131.0

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues—Con.										
Malignant neoplasms of urinary organs (188-189)	7.9	0.1	0.1	0.2	0.0	0.0	0.1	0.1	0.3	0.7
Male	10.4	.1	.1	.2	.0	.0	.1	.1	.4	.5
Female	5.6	.1	.1	.3	.0	.1	.1	.2	.2	.5
White	8.5	.1	.1	.2	.0	.0	.0	.1	.2	.5
Male	11.2	.1	.1	.2	.0	.0	.0	.1	.3	.7
Female	5.9	.1	.1	.3	.0	.1	.0	.1	.1	.4
All other	4.8	—	.3	.2	.1	.0	.3	.3	.6	1.2
Male	5.3	—	.2	.1	.2	—	.4	.2	.7	1.3
Female	3.9	—	.4	.2	—	.1	.3	.5	.4	1.2
Black	5.2	—	.3	.2	.1	.0	.4	.4	.7	1.5
Male	8.2	—	.3	.1	.2	—	.4	.2	.9	1.6
Female	4.4	—	.4	.3	—	.1	.3	.6	.5	1.4
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	24.7	1.5	2.1	1.6	1.5	1.9	2.1	3.3	4.9	7.3
Male	27.0	1.6	2.2	1.6	1.6	2.3	2.6	4.1	6.3	9.3
Female	22.5	1.4	1.9	1.6	1.4	1.5	1.7	2.6	3.4	5.3
White	26.0	1.6	2.1	1.7	1.5	1.9	2.2	3.5	5.1	7.5
Male	28.3	1.7	2.3	1.7	1.6	2.3	2.6	4.3	6.6	9.4
Female	23.7	1.4	1.9	1.6	1.4	1.5	1.7	2.6	3.5	5.5
All other	17.4	1.0	2.0	1.5	1.5	1.7	1.8	2.7	3.7	6.2
Male	19.2	.8	1.8	1.5	1.2	2.1	1.8	3.0	4.6	8.7
Female	15.8	1.1	2.1	1.5	1.8	1.3	1.8	2.3	2.6	4.0
Black	19.8	1.0	2.0	1.6	1.6	1.9	2.0	2.6	4.0	7.1
Male	22.0	.7	1.6	1.2	1.2	2.4	1.8	3.2	5.1	10.3
Female	17.9	1.4	2.5	1.4	2.0	1.4	2.1	2.5	3.0	4.3
Leukemia (204-208)	7.2	.7	1.3	1.4	1.3	1.5	1.5	1.4	1.7	2.1
Male	8.1	.9	1.5	1.7	1.3	1.9	2.0	1.7	1.9	2.2
Female	6.3	.4	1.2	1.0	1.3	1.1	.9	1.1	1.6	1.8
White	7.7	.8	1.4	1.4	1.3	1.5	1.5	1.4	1.7	2.0
Male	8.7	.9	1.6	1.7	1.4	1.9	2.1	1.7	1.9	2.1
Female	6.7	.3	1.2	1.1	1.3	1.1	.9	1.0	1.6	1.8
All other	4.5	.8	1.0	1.2	1.0	1.2	1.3	1.6	1.7	2.6
Male	5.0	.8	.8	1.5	1.0	1.6	1.6	1.7	2.1	2.8
Female	4.0	.8	1.2	.9	1.1	.8	.8	1.5	1.3	2.4
Black	5.0	1.0	1.1	1.2	1.0	1.2	1.5	1.7	1.8	2.7
Male	5.5	1.0	.8	1.6	1.1	1.6	2.1	1.8	2.3	3.0
Female	4.5	1.1	1.3	.8	.9	.9	.9	1.6	1.3	2.4
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	10.9	.1	.2	.3	.4	.7	1.2	1.7	2.2	2.9
Male	11.6	.1	.3	.4	.6	.8	1.4	2.3	3.0	4.0
Female	10.2	.1	.1	.2	.2	.5	1.0	1.1	1.4	1.8
White	11.4	.1	.2	.3	.4	.7	1.3	1.8	2.2	2.9
Male	12.1	.1	.3	.4	.6	.8	1.5	2.4	3.1	3.9
Female	10.8	.1	.1	.1	.2	.6	1.1	1.1	1.3	1.8
All other	7.5	—	.2	.3	.4	.6	.8	1.3	2.0	3.0
Male	8.7	—	.4	.4	.7	.8	1.1	1.7	2.6	4.6
Female	6.5	—	.1	.2	.1	.4	.6	.9	1.5	1.7
Black	8.6	—	.2	.4	.4	.6	1.0	1.6	2.3	3.5
Male	9.7	—	.4	.5	.7	.9	1.3	2.0	3.0	5.5
Female	7.5	—	.1	.2	.1	.4	.8	1.2	1.7	1.9
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.8	2.1	.4	.3	.3	.3	.4	.3	.6	.7
Male	2.7	1.9	.4	.2	.3	.4	.4	.4	.7	.8
Female	2.9	2.2	.4	.4	.2	.2	.3	.3	.5	.6
White	2.9	2.1	.4	.3	.3	.2	.4	.4	.6	.7
Male	2.7	2.0	.4	.3	.3	.3	.4	.4	.7	.8
Female	3.0	2.3	.4	.3	.2	.2	.3	.3	.5	.5
All other	2.3	1.8	.4	.3	.2	.5	.3	.3	.6	1.0
Male	2.1	1.7	.4	.1	.4	.6	.5	.4	.7	1.0
Female	2.4	2.0	.5	.4	—	.4	.2	.2	.5	1.0
Black	2.6	1.9	.6	.3	.2	.4	.4	.3	.7	.9
Male	2.4	1.4	.5	.1	.4	.4	.5	.4	.7	1.2
Female	2.8	2.5	.7	.5	—	.4	.2	.2	.7	.6
Diabetes mellitus (250)	15.4	.1	.1	.1	.1	.2	.5	1.0	2.0	2.9
Male	13.1	—	.1	.0	.1	.2	.6	1.1	2.3	3.4
Female	17.6	.1	.1	.1	.1	.2	.5	1.0	1.7	2.4
White	14.8	.0	.1	.1	.1	.1	.5	1.0	1.9	2.5
Male	12.8	—	.1	.0	.1	.1	.6	1.0	2.2	2.9
Female	16.7	.1	.1	.1	.1	.2	.5	.9	1.6	2.1
All other	18.8	.1	—	.1	.1	.3	.6	1.3	2.3	5.3
Male	14.7	—	—	.1	.1	.4	.6	1.4	2.7	6.7
Female	22.5	.3	—	.1	.1	.1	.6	1.1	1.9	4.2
Black	21.5	.2	—	.1	.1	.3	.7	1.4	2.9	6.6
Male	16.5	—	—	.1	.1	.5	.7	1.7	3.4	8.3
Female	26.0	.4	—	.1	.1	.1	.7	1.1	2.4	5.2
Nutritional deficiencies (260-269)	1.2	.6	—	.0	.0	.0	.0	.0	.0	.1
Male	.9	.4	—	.0	.0	.0	.0	.0	.1	.1
Female	1.4	.9	—	.0	.0	—	.0	.0	.0	.0
White	1.2	.4	—	.0	.0	.0	.0	.0	.0	.0
Male	.9	.3	—	.0	.0	.0	.0	.0	.0	.0
Female	1.5	.5	—	.0	.0	—	.0	.0	.0	.0
All other	1.2	1.7	—	—	—	—	.0	.1	.1	.1
Male	1.2	.8	—	—	—	—	—	.2	.1	.2
Female	1.1	2.5	—	—	—	—	.1	.1	.1	—
Black	1.3	2.1	—	—	—	—	.0	.1	.1	.1
Male	1.4	1.0	—	—	—	—	—	.2	.2	.3
Female	1.3	3.2	—	—	—	—	.1	.1	.1	—

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues—Con.										
Malignant neoplasms of urinary organs (188-189)	1.5	3.6	6.9	11.9	18.5	26.3	40.4	55.1	78.7	83.9
Male	2.0	4.8	10.2	17.2	26.6	40.3	62.2	87.4	139.9	174.8
Female	.9	2.5	3.9	7.0	11.5	14.6	24.3	34.4	46.3	62.0
White	1.4	3.8	7.0	11.9	18.9	26.9	41.1	58.2	80.6	86.5
Male	1.9	4.7	10.5	17.7	27.3	41.8	63.9	88.6	145.7	184.6
Female	.9	2.5	3.7	6.7	11.5	14.4	24.1	34.9	46.4	62.5
All other	2.0	3.7	6.2	11.3	15.4	20.9	34.4	44.7	58.0	66.0
Male	3.0	5.4	7.6	13.9	20.6	26.7	46.9	67.4	80.2	88.8
Female	1.0	2.2	5.0	9.1	11.2	16.4	25.4	28.7	44.8	56.4
Black	2.4	4.4	6.5	13.1	16.7	23.2	39.3	48.7	62.3	70.1
Male	3.9	6.8	8.5	15.9	22.1	28.9	54.8	77.3	87.2	84.0
Female	1.1	2.4	4.8	10.6	12.3	18.8	28.6	32.1	48.4	58.6
Malignant neoplasms of all other and unspecified sites (170-173,180-199)	11.6	18.4	29.4	44.1	65.0	83.9	111.5	134.2	169.0	196.8
Male	13.6	22.5	35.8	55.7	79.7	105.0	140.8	172.4	218.7	249.1
Female	9.7	14.5	23.4	33.6	52.2	66.5	86.7	108.7	144.1	176.1
White	11.7	18.2	29.2	43.6	64.2	84.3	112.6	138.8	170.3	197.6
Male	13.9	21.8	35.3	54.7	78.9	105.7	142.2	174.4	220.0	253.0
Female	9.5	14.6	23.4	33.5	51.3	68.4	80.8	109.6	144.1	176.4
All other	11.4	19.7	30.6	47.7	71.5	80.8	99.9	127.8	166.8	185.5
Male	12.1	26.7	38.8	69.6	96.3	99.7	128.0	154.1	205.7	215.0
Female	10.8	13.8	23.8	34.6	58.5	67.0	79.7	110.7	143.1	172.7
Black	12.2	23.0	38.2	54.3	81.4	89.2	110.3	138.4	181.2	196.7
Male	13.9	32.0	46.2	72.2	98.9	109.5	143.3	167.6	216.3	231.3
Female	10.9	15.7	28.1	39.4	67.2	73.5	87.3	119.9	161.4	179.3
Leukemia (204-208)	3.0	4.0	5.8	9.1	13.8	20.7	30.9	43.3	62.0	74.9
Male	3.5	4.5	6.5	11.0	17.3	27.3	43.1	62.0	89.4	109.3
Female	2.4	3.4	5.1	7.3	10.7	15.3	21.9	31.3	47.4	61.3
White	2.9	4.1	5.8	9.1	13.7	21.1	31.6	44.7	62.8	77.1
Male	3.4	4.6	6.6	11.2	17.3	27.7	44.3	64.4	81.5	114.6
Female	2.5	3.6	5.0	7.2	10.6	15.6	22.4	32.1	47.7	62.6
All other	3.0	3.3	5.4	8.6	14.6	17.4	23.0	28.9	52.8	52.2
Male	3.8	4.1	5.6	9.9	17.5	23.4	31.4	39.4	67.9	62.5
Female	2.3	2.6	5.2	7.6	12.3	12.8	16.9	23.5	43.6	47.3
Black	3.1	3.1	6.0	9.5	16.1	19.2	24.5	32.5	60.3	58.4
Male	3.6	4.2	6.0	10.7	19.0	26.6	33.6	43.2	77.9	68.7
Female	2.6	2.3	5.9	8.4	13.8	13.5	18.3	25.6	50.8	50.3
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	4.1	6.4	10.4	15.5	24.6	39.3	54.1	71.3	86.9	86.7
Male	5.6	8.3	12.5	18.9	29.3	47.2	66.3	85.8	108.9	110.8
Female	2.7	4.6	8.4	12.4	20.6	32.8	45.0	62.0	75.2	77.1
White	4.0	6.8	10.1	15.2	24.6	39.6	59.9	72.0	87.2	88.3
Male	5.4	8.3	12.3	18.4	29.2	47.2	65.7	86.5	107.0	113.6
Female	2.6	4.4	8.0	12.3	20.5	33.2	45.0	62.8	76.8	78.5
All other	4.9	6.7	12.2	17.4	25.0	37.3	56.0	64.7	83.6	70.2
Male	6.7	8.2	14.0	22.7	30.1	47.7	71.7	79.4	128.3	86.3
Female	3.3	5.3	10.7	13.0	20.9	29.2	44.8	55.0	68.9	62.4
Black	5.7	8.0	13.9	19.2	28.6	41.3	61.8	68.9	87.4	74.4
Male	7.7	9.9	15.7	25.4	34.2	52.4	79.1	84.7	127.9	89.6
Female	4.1	6.4	12.5	14.1	24.0	32.7	49.7	58.8	64.7	66.9
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	.9	1.8	2.3	3.2	5.0	6.8	11.5	16.1	27.6	37.7
Male	1.0	1.8	2.6	3.5	5.8	6.8	13.1	21.2	32.1	45.5
Female	.8	1.3	2.0	3.0	4.3	6.8	10.4	16.1	25.1	34.6
White	.9	1.4	2.1	3.1	4.7	6.6	11.3	17.8	27.7	38.3
Male	1.0	1.7	2.3	3.6	5.6	6.6	12.8	21.4	32.6	46.9
Female	.8	1.2	1.9	2.8	4.0	6.6	10.2	15.5	25.1	35.0
All other	1.0	2.4	3.6	3.9	7.5	8.3	13.4	20.7	26.6	31.0
Male	1.0	2.6	4.6	2.9	7.8	8.5	15.5	19.3	27.4	33.8
Female	1.0	2.1	2.7	4.8	7.2	8.1	11.9	21.7	26.0	29.7
Black	1.3	2.9	3.9	4.6	6.3	9.6	14.2	23.6	28.5	34.1
Male	1.4	3.1	5.0	3.4	8.3	10.0	17.5	22.7	28.7	38.8
Female	1.2	2.7	3.0	5.6	8.3	8.4	11.9	24.2	29.4	31.7
Diabetes mellitus (250)	4.4	7.1	12.1	19.8	32.4	48.3	73.1	103.9	151.7	213.9
Male	5.2	8.4	12.2	21.2	32.3	48.6	74.5	105.0	153.0	206.7
Female	3.7	5.7	12.0	18.6	32.4	48.0	72.0	103.2	150.9	216.0
White	3.7	5.8	9.7	16.5	27.7	43.2	66.3	97.3	141.9	206.2
Male	4.4	7.4	10.2	18.7	28.8	48.2	69.9	100.9	146.3	207.6
Female	3.0	4.3	9.2	14.4	26.6	41.5	63.7	95.0	136.6	205.6
All other	9.0	14.8	27.4	44.0	69.7	90.8	139.6	165.6	269.4	294.3
Male	10.6	16.7	25.8	40.0	60.9	78.6	116.9	142.7	221.7	217.5
Female	7.6	13.9	28.7	47.3	76.8	100.3	145.7	181.3	280.1	331.5
Black	10.9	17.8	31.6	49.5	78.0	99.3	148.5	180.6	277.4	312.3
Male	13.4	19.3	29.6	44.8	67.3	82.2	127.0	152.3	231.4	223.9
Female	8.9	16.5	33.3	53.5	88.6	112.5	163.5	198.6	303.3	351.0
Nutritional deficiencies (260-269)	.2	.2	.2	.4	.8	1.4	3.4	6.1	14.1	49.8
Male	.2	.2	.2	.5	.9	1.7	4.1	7.2	16.4	59.1
Female	.1	.1	.2	.4	.7	1.2	2.9	5.4	12.8	49.4
White	.1	.1	.2	.3	.7	1.2	3.1	5.4	13.1	49.1
Male	.2	.1	.1	.4	.7	1.6	3.6	6.2	14.9	48.4
Female	.1	.1	.2	.3	.8	.9	2.8	4.8	12.2	49.3
All other	.4	.5	.4	1.2	1.1	3.0	5.7	13.0	24.6	55.1
Male	.3	.8	.8	1.3	1.8	3.1	8.1	17.0	31.1	65.0
Female	.4	.2	.1	1.1	.4	2.9	4.0	10.4	29.4	50.3
Black	.5	.6	.5	1.4	1.3	3.6	6.2	14.8	27.2	58.9
Male	.5	1.0	1.0	1.6	2.2	3.6	8.7	18.9	37.2	65.7
Female	.5	.3	.2	1.3	.5	3.5	4.5	11.2	21.6	51.0

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
Arenas (280-285)	0.3	0.6	0.8	0.9	1.3	2.3	4.6	8.8	18.4	39.6
Male	.4	.6	.8	.8	1.3	2.5	5.2	10.7	21.8	48.8
Female	.3	.3	.5	.9	1.3	2.1	4.2	7.5	16.5	36.0
White	.1	.3	.4	.8	1.2	2.2	4.6	8.4	18.1	39.7
Male	.2	.4	.5	.8	1.2	2.4	5.3	10.5	21.9	49.3
Female	.1	.2	.4	.8	1.2	2.0	4.1	7.1	16.2	36.1
All other	1.5	1.6	1.4	1.7	2.3	3.4	4.4	12.3	21.0	38.4
Male	1.9	2.2	1.2	1.5	2.0	3.6	3.7	12.8	21.7	45.0
Female	1.2	1.0	1.5	1.9	2.5	3.3	4.9	11.9	20.4	35.2
Black	1.9	2.0	1.7	2.1	2.6	3.9	4.8	12.6	22.8	39.3
Male	2.3	2.8	1.5	1.8	2.2	4.3	3.8	13.1	23.3	46.3
Female	1.6	1.3	1.9	2.3	2.9	3.5	5.6	12.3	22.2	35.9
Meningitis (320-322)	.2	.3	.3	.5	.8	.8	1.2	1.5	2.0	2.5
Male	.3	.3	.3	.6	1.0	1.0	1.1	1.9	2.4	2.5
Female	.2	.3	.4	.5	.7	.7	1.3	1.3	1.7	2.5
White	.1	.2	.3	.5	.7	.7	1.1	1.3	1.8	2.2
Male	.1	.2	.2	.5	.8	.9	.9	1.6	2.3	2.5
Female	.1	.2	.3	.4	.6	.6	1.2	1.1	1.5	2.1
All other	1.0	.8	.7	1.2	2.3	1.7	2.6	3.3	3.8	5.7
Male	1.6	.8	.9	1.1	3.3	1.8	2.5	4.6	2.8	2.5
Female	.5	.9	.5	1.2	1.5	1.6	2.7	2.4	4.4	7.9
Black	1.3	.9	.9	1.1	2.4	2.0	3.0	4.0	4.2	6.2
Male	2.1	1.0	1.2	1.2	3.6	2.2	2.7	5.7	2.9	3.0
Female	.6	.8	.8	1.0	1.5	1.9	3.2	2.9	5.2	7.6
Major cardiovascular diseases (390-449)	66.4	121.4	223.9	371.4	627.3	985.2	1,635.1	2,664.6	4,607.4	9,594.3
Male	98.3	177.8	330.0	548.4	895.0	1,383.0	2,212.6	3,477.3	5,698.0	10,261.8
Female	35.9	67.7	124.7	212.7	394.8	672.3	1,205.8	2,144.8	4,028.9	9,330.7
White	58.8	108.0	202.3	347.3	594.0	952.3	1,602.3	2,640.5	4,595.6	9,801.5
Male	88.8	162.0	306.0	521.7	864.4	1,398.2	2,200.9	3,485.7	5,723.5	10,555.7
Female	29.3	54.7	103.5	187.0	319.6	564.1	1,155.8	2,101.2	4,002.6	9,909.7
All other	128.4	204.4	363.1	545.8	892.4	1,281.8	1,929.1	2,889.8	4,762.4	7,454.7
Male	184.8	277.1	497.4	735.8	1,148.9	1,580.0	2,321.7	3,400.9	5,437.7	7,868.8
Female	80.6	143.2	252.6	398.7	684.5	1,014.7	1,647.4	2,557.5	4,324.9	7,350.9
Black	158.6	245.1	422.8	630.8	1,020.1	1,420.8	2,141.2	3,187.8	5,180.3	7,875.4
Male	231.0	334.8	580.7	838.3	1,301.6	1,767.3	2,582.5	3,764.2	5,887.2	8,122.4
Female	100.6	172.1	295.3	457.6	718.5	1,153.6	1,894.1	2,937.9	4,763.0	7,706.9
Diseases of heart (390-398,402,404-428)	55.0	102.2	191.0	318.9	532.5	820.4	1,323.4	2,098.1	3,526.1	7,179.7
Male	85.8	166.8	292.8	483.7	777.9	1,160.5	1,829.8	2,796.5	4,450.5	7,911.5
Female	25.4	50.2	95.8	168.5	319.3	538.6	947.2	1,651.3	3,035.6	6,889.3
White	48.3	92.9	176.4	302.8	509.7	799.7	1,305.9	2,088.3	3,525.0	7,332.9
Male	76.8	148.8	277.0	468.5	758.2	1,148.4	1,830.6	2,818.2	4,482.4	8,136.4
Female	20.3	40.8	80.5	150.6	291.8	508.6	914.7	1,624.2	3,021.8	7,021.3
All other	98.3	159.7	285.4	435.6	714.2	1,094.4	1,480.0	2,180.6	3,550.7	5,585.7
Male	148.1	224.1	403.5	600.5	941.2	1,266.6	1,822.0	2,598.6	4,125.5	5,908.8
Female	56.2	105.6	188.4	299.3	530.2	782.9	1,234.7	1,906.6	3,194.5	5,429.1
Black	122.1	190.9	334.0	504.9	816.0	1,122.8	1,646.8	2,417.9	3,872.4	5,906.6
Male	184.4	288.3	472.7	685.5	1,067.1	1,420.3	2,028.9	2,885.2	4,475.6	6,268.7
Female	70.5	127.8	221.9	354.1	616.0	893.5	1,361.0	2,120.9	3,533.3	5,698.6
Rheumatic fever and rheumatic heart disease (390-398)	1.0	1.7	2.6	3.9	6.2	8.5	13.9	18.4	23.1	25.7
Male	1.0	1.2	2.0	3.4	5.1	6.6	9.6	13.1	15.9	18.7
Female	1.1	2.1	3.1	4.3	7.2	10.2	16.1	21.9	26.8	28.5
White	.8	1.6	2.5	3.9	6.3	8.3	13.9	19.7	24.2	27.3
Male	.8	1.2	2.0	3.4	5.1	6.9	10.0	13.8	16.8	19.8
Female	.8	2.1	3.0	4.3	7.4	10.7	16.9	23.4	28.1	30.2
All other	2.4	1.8	2.9	4.0	5.3	5.1	8.0	6.8	10.8	9.4
Male	2.4	1.6	2.0	2.9	4.7	3.3	6.2	6.4	7.5	8.8
Female	2.4	2.0	3.7	4.9	5.8	6.4	9.4	7.0	12.7	9.7
Black	2.9	2.0	3.2	4.2	5.8	4.2	8.1	6.2	10.9	8.5
Male	3.0	1.9	2.3	3.0	5.4	3.0	6.7	6.3	5.6	7.5
Female	2.7	2.1	3.9	5.1	6.2	6.2	9.8	6.1	13.7	9.0
Hypertensive heart disease (402)	2.4	4.3	7.7	11.1	16.6	23.3	35.3	54.3	85.9	160.1
Male	3.1	5.7	9.7	14.9	20.4	28.2	39.5	54.4	76.7	108.8
Female	1.7	3.0	5.8	7.7	13.4	19.3	32.1	54.2	90.7	160.4
White	1.2	2.2	4.5	7.5	11.8	18.2	29.9	46.1	76.9	153.1
Male	1.9	3.2	5.7	11.1	15.1	22.2	33.2	45.6	67.3	98.7
Female	.5	1.1	3.2	4.1	8.8	14.9	24.8	46.4	81.8	174.1
All other	10.1	17.6	28.5	37.6	55.1	68.5	88.1	130.4	185.3	232.7
Male	11.8	22.1	37.1	44.5	69.9	81.1	97.5	134.4	172.8	197.5
Female	8.6	13.8	21.5	32.0	47.9	55.2	68.4	128.1	191.7	249.7
Black	13.1	21.9	34.9	45.6	65.9	77.9	112.8	149.7	208.8	251.7
Male	15.4	27.8	48.2	53.8	78.7	85.4	113.7	163.4	202.3	211.9
Female	11.2	17.1	25.8	38.7	57.2	64.4	112.2	147.3	212.4	288.3
Hypertensive heart and renal disease (404)	.2	.2	.4	.6	1.3	2.3	4.1	6.8	12.6	29.0
Male	.1	.1	.5	.6	1.4	2.7	4.8	7.9	15.1	26.0
Female	.1	.2	.3	.6	1.3	1.9	3.5	6.2	11.3	30.2
White	.0	.0	.2	.4	.9	1.4	3.1	5.8	10.9	27.5
Male	.0	.0	.3	.4	1.0	1.8	3.8	7.0	12.9	24.2
Female	.0	.1	.1	.3	.7	1.1	2.5	5.0	9.8	28.7
All other	.9	.9	1.8	2.3	5.1	9.4	12.8	16.7	31.1	44.5
Male	1.1	.9	2.4	2.6	4.4	10.5	14.3	15.8	37.7	41.3
Female	.8	.9	1.2	2.0	5.6	8.7	11.8	17.4	27.1	46.1
Black	1.1	1.2	2.2	2.8	6.1	11.1	14.5	19.5	35.1	48.6
Male	1.4	1.2	3.1	3.2	5.1	12.4	16.3	16.5	41.9	47.8
Female	.9	1.1	1.6	2.5	6.9	10.0	13.2	19.9	31.4	49.0

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Diseases of heart-Con.										
Ischemic heart disease (410-414)	216.0	0.6	0.1	0.0	0.1	0.2	0.4	1.5	4.8	13.1
Male	233.6	.7	.0	.0	.1	.3	.8	2.3	7.2	21.9
Female	199.3	.5	.1	.0	—	.1	.3	.7	2.0	4.6
White	232.7	.6	.0	.1	.1	.1	.4	1.3	4.1	12.5
Male	251.6	.8	.0	.1	.1	.2	.5	2.0	6.8	21.2
Female	214.6	.5	.1	.0	—	.1	.3	.8	1.5	3.9
All other	123.2	.6	.1	—	.0	.5	.8	2.1	7.3	16.8
Male	131.4	.8	.1	—	.1	.8	.9	3.5	10.8	26.5
Female	115.8	.6	.1	—	—	.3	.3	.9	4.2	8.5
Black	140.6	.7	.1	—	.0	.4	.8	2.3	8.7	20.4
Male	147.6	.7	.1	—	.1	.8	1.0	3.6	12.6	31.8
Female	134.3	.7	.2	—	—	.3	.3	1.1	5.3	10.8
Acute myocardial infarction (410)	108.3	.4	.0	.0	.0	.1	.2	.9	2.7	7.7
Male	124.2	.8	.0	.0	.1	.1	.3	1.3	4.2	13.0
Female	93.1	.3	.0	.0	—	.1	.1	.4	1.2	2.6
White	116.6	.4	.0	.0	.0	.1	.2	.8	2.4	7.6
Male	134.2	.6	.0	.0	.1	.1	.3	1.2	3.9	12.8
Female	99.8	.2	.0	.0	—	.1	.1	.4	.9	2.3
All other	61.9	.8	.0	—	.0	.3	.4	1.2	4.2	8.9
Male	67.4	.8	—	—	.1	.3	.8	2.0	6.4	14.7
Female	56.9	.6	.1	—	—	.2	.5	2.3	4.0	8.0
Black	70.6	.7	.0	—	.0	.3	.5	1.3	5.2	11.0
Male	75.8	.7	—	—	.1	.3	.7	2.1	7.8	18.0
Female	65.9	.7	.1	—	—	.2	.3	.8	2.9	6.1
Other acute and subacute forms of ischemic heart disease (411)	1.6	—	—	.0	—	.0	.0	.0	.1	.3
Male	2.0	—	—	.0	—	.0	.0	.0	.1	.5
Female	1.2	—	—	—	—	—	.0	.0	.1	.1
White	1.6	—	—	.0	—	.0	.0	.0	.1	.3
Male	2.0	—	—	.0	—	.0	.0	.0	.1	.4
Female	1.2	—	—	—	—	—	.0	.0	.0	.1
All other	1.5	—	—	—	—	.0	—	.1	.2	.5
Male	1.9	—	—	—	—	.1	—	.1	.2	.5
Female	1.2	—	—	—	—	—	—	.2	.5	.5
Black	1.8	—	—	—	—	.0	—	.0	.2	.5
Male	2.2	—	—	—	—	.1	—	.1	.3	.5
Female	1.4	—	—	—	—	—	—	—	.2	.5
Angina pectoris (413)	.4	.0	—	—	—	—	.0	.0	.0	.0
Male	.4	—	—	—	—	—	.0	.0	.0	.0
Female	.4	.1	—	—	—	—	.0	—	—	.0
White	.4	.0	—	—	—	—	.0	.0	.0	.0
Male	.4	—	—	—	—	—	—	.0	.0	.0
Female	.5	.1	—	—	—	—	.0	—	—	.0
All other	.3	—	—	—	—	—	—	—	—	.0
Male	.3	—	—	—	—	—	—	—	—	—
Female	.3	—	—	—	—	—	—	—	—	.1
Black	.3	—	—	—	—	—	—	—	—	.0
Male	.3	—	—	—	—	—	—	—	—	—
Female	.4	—	—	—	—	—	—	—	—	.1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	105.7	.2	.0	.0	.0	.1	.2	.5	1.8	5.1
Male	107.0	.2	.0	.0	.0	.1	.2	.9	2.8	8.4
Female	104.6	.2	.0	—	—	.0	.1	.2	.7	1.8
White	114.0	.2	.0	.0	.0	.1	.2	.5	1.6	4.7
Male	115.0	.2	—	.0	.0	.1	.2	.8	2.6	7.9
Female	113.2	.2	.0	—	—	.0	.2	.5	1.4	4.1
All other	59.5	—	.1	—	—	.2	.2	.9	2.9	7.4
Male	61.8	—	.1	—	—	.3	.3	1.4	4.2	11.3
Female	57.3	—	.1	—	—	.1	.1	.4	1.7	4.0
Black	67.9	—	.1	—	—	.1	.1	.9	3.3	8.8
Male	68.3	—	.1	—	—	.2	.2	1.4	4.5	13.2
Female	66.7	—	.1	—	—	.1	.1	.5	2.2	6.1
Other diseases of endocardium (424)	4.2	.3	.0	.0	.0	.1	.1	.2	.3	.5
Male	3.9	.4	.1	.0	.0	.1	.1	.2	.4	.6
Female	4.5	.3	.0	.0	.0	.1	.1	.3	.2	.4
White	4.5	.3	.1	.0	.0	.1	.1	.2	.2	.3
Male	4.2	.4	.1	.0	.0	.1	.1	.2	.4	.4
Female	4.9	.2	.1	.0	.0	.1	.1	.2	.1	.3
All other	2.3	.4	—	.0	—	.0	.3	.5	.7	1.2
Male	2.3	.3	—	—	—	.1	.4	.4	.9	1.6
Female	2.3	.6	—	.1	—	—	.2	.7	.4	.9
Black	2.6	.3	—	.0	—	.0	.4	.6	.8	1.4
Male	2.6	.3	—	—	—	.1	.4	.4	1.2	1.8
Female	2.6	.4	—	.1	—	—	.3	.8	.4	1.1
All other forms of heart disease (415-423,425-429)	85.1	24.9	2.4	.8	.9	1.7	2.6	3.7	5.8	8.9
Male	85.6	27.8	2.4	.8	.9	2.3	3.3	4.4	7.6	12.5
Female	84.6	22.0	2.4	.8	.8	1.2	2.0	2.9	4.0	5.6
White	85.2	21.6	1.9	.7	.7	1.6	2.1	2.8	4.2	6.9
Male	84.2	24.6	1.9	.7	.8	2.1	2.7	3.5	5.5	8.9
Female	86.0	18.4	2.0	.8	.7	1.0	1.6	2.2	2.8	3.9
All other	84.8	38.3	4.4	1.2	1.3	2.5	5.1	6.0	14.9	21.5
Male	93.3	41.6	4.6	1.1	1.3	2.9	6.2	9.8	20.1	29.9
Female	77.0	37.0	4.2	1.3	1.2	2.0	4.1	6.3	10.3	14.3
Black	100.2	44.9	4.9	1.2	1.4	2.8	6.0	9.5	18.4	28.6
Male	110.1	48.1	5.2	1.1	1.5	3.4	7.1	11.8	24.7	37.4
Female	91.2	41.7	4.6	1.4	1.3	2.2	4.9	7.6	12.9	17.6

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Table 1-B. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
Diseases of heart-Con.										
Ischemic heart disease (410-414)	34.8	68.6	128.1	218.1	369.1	575.2	932.6	1,468.1	2,426.4	4,748.6
Male	57.4	103.3	206.5	342.1	555.2	831.0	1,320.6	2,004.0	3,140.7	5,378.7
Female	12.7	26.9	54.7	105.7	207.3	363.4	644.3	1,125.1	2,047.5	4,500.5
White	32.8	64.8	125.4	216.9	366.0	577.1	944.2	1,493.2	2,466.4	4,903.7
Male	54.9	107.7	205.6	346.3	559.3	845.1	1,352.9	2,084.1	3,222.7	5,609.9
Female	11.2	23.1	48.9	88.8	186.6	363.4	639.3	1,128.1	2,089.0	4,630.5
All other	45.7	77.9	145.3	227.0	393.8	559.7	829.6	1,233.2	1,985.6	3,148.5
Male	74.2	112.4	212.9	317.2	521.9	708.0	1,025.5	1,458.3	2,365.7	3,318.8
Female	21.7	48.8	89.8	152.5	289.9	444.5	689.1	1,088.9	1,802.8	3,093.0
Black	55.6	90.6	166.4	256.6	440.1	623.2	908.3	1,348.6	2,157.7	3,300.0
Male	89.2	130.1	242.9	352.8	574.5	777.8	1,118.6	1,580.1	2,455.6	3,495.5
Female	27.1	58.6	104.5	180.5	331.0	504.0	781.9	1,188.2	1,875.8	3,188.9
Acute myocardial infarction (410)	21.1	41.7	79.3	132.8	220.5	338.9	524.2	779.3	1,156.5	1,678.9
Male	34.8	67.5	127.7	208.8	329.8	482.8	735.9	1,088.8	1,629.7	2,052.9
Female	7.9	17.1	34.0	65.7	125.7	216.1	366.8	595.3	958.5	1,531.2
White	20.5	41.3	78.7	133.5	220.7	340.2	534.0	795.7	1,177.8	1,728.5
Male	34.0	68.3	128.9	210.7	335.4	493.8	758.1	1,102.4	1,671.8	2,142.5
Female	7.2	15.2	30.8	62.5	120.1	212.1	366.9	600.0	970.4	1,668.4
All other	25.1	43.7	83.5	127.9	219.2	309.0	436.4	626.4	829.4	1,168.5
Male	49.8	62.0	119.9	177.3	281.2	386.4	532.9	742.7	1,100.9	1,282.5
Female	11.9	28.3	53.6	87.0	168.9	248.8	367.3	520.8	823.8	1,120.0
Black	30.4	50.0	95.1	144.0	243.8	344.2	478.8	683.9	987.0	1,231.8
Male	48.5	70.3	135.4	194.2	308.3	425.4	585.9	805.7	1,159.3	1,343.3
Female	14.6	33.5	62.5	102.0	181.1	281.7	404.2	608.5	890.2	1,171.7
Other acute and subacute forms of ischemic heart disease (411)	.6	1.1	1.7	2.8	4.0	5.0	6.9	8.9	13.0	23.3
Male	1.0	1.8	2.9	4.5	6.4	7.7	10.3	13.6	18.2	25.2
Female	.2	.4	.6	1.3	1.9	2.8	4.4	5.8	10.2	22.6
White	.5	1.0	1.6	2.7	3.9	4.5	6.6	8.5	12.7	23.4
Male	.9	1.7	2.7	4.4	6.2	7.0	9.7	13.4	18.1	25.4
Female	.2	.3	.5	1.1	1.9	2.4	4.2	5.4	8.9	22.8
All other	.9	1.6	2.5	3.9	5.1	6.3	10.1	11.9	16.4	22.9
Male	1.8	2.2	4.1	5.8	8.4	13.4	15.5	15.6	19.8	23.8
Female	.2	1.0	1.2	2.3	2.4	6.2	6.2	9.5	14.4	22.4
Black	1.2	2.0	3.1	4.3	6.1	10.1	10.9	12.9	18.4	25.1
Male	2.3	3.0	5.0	6.2	10.1	14.3	17.1	15.9	23.3	25.4
Female	.2	1.1	1.6	2.8	2.9	6.9	6.6	10.8	15.7	24.8
Angina pectoris (413)	.1	.1	.2	.4	.6	1.3	1.9	2.7	4.8	8.7
Male	.1	.2	.2	.6	.8	1.5	2.0	3.5	5.8	6.4
Female	.1	.1	.1	.2	.4	1.1	1.7	2.9	4.3	8.8
White	.1	.1	.1	.4	.6	1.2	1.8	2.7	4.8	9.0
Male	.1	.2	.2	.5	.8	1.5	2.0	3.6	5.6	6.9
Female	.0	.1	.1	.2	.4	.9	1.7	2.2	4.4	9.0
All other	.2	.1	.3	.5	.7	2.1	2.2	2.7	4.2	5.7
Male	.3	.3	.6	.8	.7	1.3	2.5	2.9	5.7	3.8
Female	.1	.1	.1	.3	.7	2.8	2.0	3.1	3.3	6.7
Black	.3	.2	.4	.6	.8	2.6	2.3	3.1	4.2	6.2
Male	.5	.3	.8	1.0	.7	1.6	2.7	2.8	5.8	4.5
Female	.1	.1	.2	.3	.9	3.3	2.1	3.2	3.3	6.9
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	12.6	23.7	46.9	82.1	144.0	232.0	399.7	677.2	1,252.1	3,037.7
Male	21.4	38.9	75.7	130.1	218.4	339.1	572.4	920.2	1,587.2	3,280.2
Female	4.6	9.3	20.0	38.5	79.2	143.3	271.3	521.6	1,074.3	2,937.9
White	11.7	22.3	45.0	80.3	140.8	231.2	401.8	688.3	1,271.3	3,142.8
Male	19.9	37.5	73.9	129.7	216.9	342.8	583.1	944.7	1,627.2	3,433.1
Female	3.7	7.6	17.5	34.9	74.2	139.0	266.6	521.4	1,084.3	3,030.5
All other	19.5	32.5	58.9	94.7	168.8	239.2	380.9	592.1	1,045.5	1,951.4
Male	31.2	47.9	88.3	133.2	231.6	306.9	474.5	697.7	1,179.2	2,028.8
Female	9.5	19.5	34.6	63.0	117.9	186.7	313.6	523.5	961.3	1,913.9
Black	23.8	38.5	67.8	109.9	189.6	286.2	416.2	648.8	1,128.0	2,037.0
Male	37.9	58.5	101.7	151.4	255.5	336.5	512.9	755.7	1,237.2	2,122.4
Female	12.1	23.9	40.3	75.3	136.1	212.1	348.9	577.6	1,066.7	1,883.4
Other diseases of endocardium (424)	.7	1.0	1.8	3.1	5.3	9.2	17.1	31.1	54.5	88.4
Male	1.2	1.3	2.5	4.2	6.8	11.5	20.6	38.4	63.1	100.0
Female	.3	.8	1.2	2.1	4.0	7.3	14.3	28.4	50.0	85.0
White	.8	.9	1.7	3.1	5.2	9.4	17.2	32.0	56.5	100.9
Male	1.0	1.2	2.3	4.1	6.7	12.0	21.1	39.5	65.4	108.8
Female	.3	.7	1.1	2.1	3.9	7.9	14.9	27.2	51.8	89.6
All other	1.5	1.6	2.5	3.7	6.1	7.6	15.8	22.9	32.9	50.2
Male	2.4	2.4	3.6	5.0	6.9	7.8	18.3	28.9	39.6	40.0
Female	.9	1.0	1.5	2.5	5.5	7.8	14.0	19.0	28.7	55.2
Black	2.1	2.1	2.9	4.4	6.7	8.7	17.2	23.8	31.0	48.8
Male	3.2	3.1	4.1	6.0	7.2	8.8	19.8	30.1	33.7	35.8
Female	1.1	1.3	1.9	3.1	6.4	8.8	15.3	19.9	28.4	54.5
All other forms of heart disease (415-423,425-429)	16.1	28.4	50.5	82.1	139.0	201.8	321.1	516.4	823.7	2,118.9
Male	23.0	40.1	71.7	118.5	189.1	280.8	434.4	678.7	1,139.0	2,281.3
Female	9.5	17.3	30.8	48.1	86.0	136.5	236.9	417.5	689.6	2,054.8
White	12.8	23.4	42.1	71.2	119.5	184.6	296.3	482.5	890.1	2,120.5
Male	18.2	33.5	61.1	104.1	170.9	260.5	409.7	648.3	1,097.4	2,276.9
Female	7.5	13.5	24.0	40.9	74.4	121.3	217.1	393.1	781.2	2,059.2
All other	37.6	59.9	104.4	161.0	248.9	346.1	515.7	770.7	1,295.1	2,102.4
Male	56.3	84.7	145.4	228.3	339.4	456.1	660.2	955.0	1,562.3	2,302.5
Female	21.9	38.1	70.7	105.5	175.4	280.6	412.0	650.2	1,131.5	2,005.5
Black	47.3	73.0	124.4	188.1	283.4	397.8	588.0	873.1	1,449.0	2,248.8
Male	71.3	104.2	174.1	266.9	388.2	529.0	754.8	1,088.9	1,769.3	2,470.1
Female	27.5	47.7	84.2	124.2	208.3	301.3	468.5	729.6	1,270.8	2,181.0

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Major cardiovascular diseases—Con.										
Hypertension with or without renal disease (401,403)	3.3	0.1	0.0	—	0.0	0.0	0.0	0.1	0.2	0.3
Male	2.9	.1	—	—	.0	.0	.0	.1	.3	.3
Female	3.7	.2	.0	—	—	—	.0	.1	.1	.3
White	3.0	.1	.0	—	.0	—	.0	.0	.1	.1
Male	2.6	.1	—	—	.0	—	.0	.0	.1	.2
Female	3.4	.1	.0	—	—	—	.0	.0	.0	.0
All other	4.9	.1	—	—	—	.1	.1	.4	.8	1.4
Male	4.4	—	—	—	—	.1	.1	.5	1.0	1.3
Female	5.5	.3	—	—	—	—	.1	.3	.2	1.4
Black	5.9	.2	—	—	—	.1	.1	.5	.7	1.7
Male	5.2	—	—	—	—	.1	.1	.5	1.2	1.6
Female	6.6	.4	—	—	—	—	.1	.4	.2	1.7
Cerebrovascular diseases (430-438)	62.1	2.9	.3	0.1	.3	.4	.8	1.6	2.9	5.3
Male	50.4	3.3	.3	.1	.3	.5	1.0	1.6	3.0	5.8
Female	73.1	2.4	.2	.3	.4	.8	1.7	2.7	4.8	4.8
White	63.6	2.2	.2	.1	.3	.4	.8	1.3	2.2	3.9
Male	50.5	2.5	.2	.1	.3	.4	.9	1.3	2.4	4.4
Female	76.2	1.8	.2	.1	.3	.4	.7	1.3	2.1	3.5
All other	53.4	8.0	.5	.3	.5	.5	1.5	3.6	6.5	13.1
Male	50.1	8.9	.4	.1	.2	.6	1.5	3.4	7.0	14.9
Female	56.4	5.1	.5	.4	.4	1.5	3.9	6.2	11.6	11.6
Black	61.3	6.6	.5	.1	.3	.5	1.6	4.2	8.2	15.9
Male	57.1	8.0	.5	.1	.2	.5	1.6	3.8	8.8	18.2
Female	65.0	5.3	.4	.2	.5	.4	1.5	4.6	7.7	14.0
Intracerebral and other intracranial hemorrhage (431-432)	8.5	1.4	.1	.1	.1	.2	.3	.6	1.0	2.0
Male	7.8	1.6	.1	.1	.1	.2	.4	.8	1.1	2.4
Female	9.2	1.2	.1	.1	.1	.2	.3	.5	.8	1.5
White	8.2	.9	.0	.1	.1	.2	.3	.4	.7	1.3
Male	7.3	1.1	.1	.0	.1	.2	.3	.4	.7	1.6
Female	9.1	.7	.0	.1	.1	.1	.2	.3	.6	1.0
All other	10.0	3.5	.2	.1	.1	.3	.5	1.5	2.5	5.9
Male	10.5	3.6	.1	.1	—	.3	.4	1.5	3.2	6.0
Female	9.5	3.4	.3	.1	.2	.2	.7	1.6	1.9	4.2
Black	11.0	3.8	.2	.1	.1	.3	.5	1.9	3.1	7.4
Male	11.5	4.2	.2	.1	—	.3	.4	1.8	3.9	9.9
Female	10.5	3.5	.2	.2	.2	.3	.7	1.9	2.3	5.3
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	9.7	.3	.0	.0	.0	.0	.1	.1	.2	.3
Male	7.8	.5	.1	.0	.0	.0	.1	.1	.2	.3
Female	11.5	.2	.0	.0	.0	.0	.1	.1	.1	.2
White	10.2	.3	.1	.0	.0	.0	.1	.1	.1	.2
Male	8.1	.3	.1	.0	.0	.0	.1	.1	.1	.3
Female	12.2	.2	.0	.0	.0	.0	.0	.1	.1	.3
All other	7.0	.7	—	—	.0	.0	.2	.2	.4	.6
Male	6.4	1.1	—	—	—	—	.2	.1	.4	.4
Female	7.6	.3	—	—	.1	—	.2	.4	.2	.7
Black	8.1	.9	—	—	.0	—	.2	.3	.5	.7
Male	7.4	1.4	—	—	—	—	.2	.1	.3	.5
Female	8.8	.4	—	—	.1	—	.2	.4	.3	.9
Cerebral embolism (434.1)	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0
Male	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0
Female	.4	—	—	.0	.0	.0	.0	.0	.0	.0
White	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0
Male	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0
Female	.4	—	.0	.0	.0	.0	.0	.0	.0	.0
All other	.2	—	—	—	—	—	—	.0	.0	.0
Male	.2	—	—	—	—	—	—	—	.1	.1
Female	.2	—	—	—	—	—	—	.0	—	.0
Black	.2	—	—	—	—	—	—	.0	—	.0
Male	.2	—	—	—	—	—	—	—	—	.1
Female	.2	—	—	—	—	—	—	.1	—	—
All other and late effects of cerebrovascular diseases (430,433,435-436)	43.5	1.1	.1	.0	.1	.2	.5	1.0	1.7	3.0
Male	34.5	1.2	.1	.1	.2	.2	.5	.9	1.7	3.0
Female	52.0	1.0	.1	.0	.1	.2	.4	1.0	1.8	3.1
White	44.8	1.0	.1	.1	.1	.2	.4	.8	1.4	2.4
Male	34.8	1.0	.1	.1	.1	.2	.4	.7	1.5	2.6
Female	54.4	.9	.1	.0	.1	.2	.4	.9	1.3	2.4
All other	36.2	1.8	.3	.0	.2	.2	.8	1.9	3.7	6.6
Male	33.1	2.2	.3	—	.2	.3	.0	1.8	3.2	6.4
Female	39.0	1.4	.2	.1	.1	.1	.6	1.9	4.0	6.8
Black	41.9	1.9	.3	—	.2	.3	.8	2.0	4.6	7.7
Male	38.1	2.4	.4	—	.2	.4	1.0	1.9	4.1	7.6
Female	45.4	1.4	.2	—	.2	.1	.6	2.2	5.0	7.8
Atherosclerosis (440)	8.4	—	—	—	—	—	.0	.0	.0	.1
Male	7.3	—	—	—	—	—	—	.0	.1	.1
Female	11.4	—	—	—	—	—	.0	.0	.0	.0
White	10.2	—	—	—	—	—	.0	.0	.0	.1
Male	7.8	—	—	—	—	—	—	.0	.1	.1
Female	12.5	—	—	—	—	—	—	.0	.0	.0
All other	5.0	—	—	—	—	—	.0	.0	.0	.1
Male	4.7	—	—	—	—	—	—	.1	.1	.2
Female	5.9	—	—	—	—	—	.1	.1	.1	.1
Black	6.9	—	—	—	—	—	.0	.0	.0	.1
Male	5.4	—	—	—	—	—	.0	.0	.1	.2
Female	6.3	—	—	—	—	—	.1	—	—	.1

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
Major cardiovascular diseases—Con.										
Hypertension with or without renal disease (401,403)	0.5	1.0	2.2	3.0	4.9	7.9	13.7	22.5	39.7	75.9
Male	.6	1.2	2.5	3.5	5.9	9.3	15.0	25.3	42.6	80.5
Female	.4	.8	1.9	2.5	4.1	6.8	12.7	20.7	38.2	74.1
White	.2	.6	1.4	2.0	3.7	6.3	11.7	19.7	35.8	73.1
Male	.3	.8	1.6	2.6	4.5	8.1	13.7	22.8	39.8	78.9
Female	.2	.4	1.2	1.5	3.0	4.9	10.3	17.8	34.4	70.9
All other	2.1	3.3	7.3	10.0	14.7	21.4	31.4	48.0	82.9	104.9
Male	2.5	3.8	9.3	11.2	17.0	19.8	27.6	48.2	83.0	95.0
Female	1.7	2.9	5.7	8.1	12.9	22.7	34.1	49.0	82.3	109.7
Black	2.7	4.3	8.8	11.9	17.5	24.7	38.7	54.7	82.3	114.7
Male	3.2	5.0	10.8	13.1	19.9	22.4	32.7	55.1	85.3	104.5
Female	2.2	3.7	7.2	10.9	15.6	26.5	39.4	54.5	82.2	118.6
Cerebrovascular diseases (430-438)	9.5	15.7	25.5	39.4	67.0	116.3	224.4	422.0	823.7	1,762.8
Male	10.4	16.5	27.4	44.1	76.5	131.9	258.1	478.5	808.6	1,858.4
Female	8.7	14.9	23.8	35.1	58.7	103.3	200.9	385.9	778.6	1,804.6
White	7.1	12.4	20.0	33.0	59.9	105.2	210.2	408.0	814.7	1,785.1
Male	7.4	12.7	20.8	35.4	67.0	110.0	241.3	483.2	800.0	1,867.0
Female	5.8	12.0	19.2	29.9	50.2	83.6	187.1	372.7	769.8	1,837.3
All other	25.3	38.3	61.4	85.8	137.8	209.4	351.2	552.6	925.9	1,395.9
Male	31.2	42.3	73.7	103.2	165.7	245.0	391.0	617.0	998.1	1,297.5
Female	20.4	31.2	51.3	71.0	123.4	181.8	322.7	511.3	878.5	1,443.6
Black	31.5	43.8	69.9	97.4	155.9	232.5	384.7	607.9	1,014.2	1,462.8
Male	39.9	52.9	85.3	116.9	175.2	270.5	432.3	678.1	1,083.7	1,350.7
Female	24.6	36.4	57.5	81.1	140.3	203.1	351.6	564.6	875.2	1,504.1
Intracerebral and other intracranial hemorrhage (431-432)	3.7	5.9	8.8	11.8	16.0	24.2	38.5	56.7	82.4	119.9
Male	4.5	6.4	9.8	13.0	18.2	26.7	40.1	62.8	85.5	114.1
Female	2.8	5.4	7.7	10.7	14.1	22.1	33.8	52.7	80.7	113.8
White	2.2	4.2	6.1	8.6	13.5	22.8	35.1	55.6	81.7	116.0
Male	2.7	4.5	6.8	10.5	15.4	24.8	38.5	61.9	84.6	117.7
Female	1.8	3.8	5.7	8.8	11.9	21.0	32.5	52.0	80.2	115.3
All other	12.6	18.6	25.6	27.6	35.6	36.1	48.8	69.5	89.8	92.2
Male	17.1	18.9	32.8	32.5	41.4	42.5	54.0	77.1	94.3	92.5
Female	8.9	14.8	19.7	23.0	31.1	45.0	59.3	83.7	97.0	97.0
Black	15.9	19.7	29.6	39.4	59.0	89.3	140.1	216.7	304.4	381.1
Male	22.1	25.5	36.6	35.5	43.6	43.5	54.0	75.6	89.5	70.1
Female	10.7	16.7	22.2	26.2	35.2	32.5	45.8	61.0	80.8	87.2
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	.6	1.2	2.6	4.9	9.2	17.3	34.8	66.6	135.9	308.4
Male	.7	1.5	3.1	6.3	11.7	20.8	40.9	76.5	148.7	278.6
Female	.5	.9	2.1	3.6	6.9	14.3	30.3	60.4	129.1	317.0
White	.4	1.0	2.1	4.2	8.0	15.7	33.1	65.5	136.1	315.5
Male	.5	1.4	2.5	5.6	10.5	19.1	38.0	76.2	149.4	290.1
Female	.4	.7	1.7	2.8	5.8	13.0	28.7	58.6	129.1	325.3
All other	1.7	2.1	5.5	10.0	18.5	30.2	50.1	77.7	134.3	212.7
Male	2.4	2.4	7.1	11.5	21.7	36.3	57.8	79.9	141.5	167.5
Female	1.1	1.9	4.1	8.8	16.0	25.4	44.5	77.1	129.8	224.8
Black	2.3	2.7	11.9	20.9	35.1	55.9	85.7	147.7	218.4	218.4
Male	3.2	3.0	8.5	12.9	23.9	42.4	64.6	85.2	157.0	200.0
Female	1.5	2.4	4.4	10.4	18.5	29.4	49.7	65.9	142.5	228.9
Cerebral embolism (434.1)	.0	.1	.1	.2	.4	.8	1.5	2.7	4.2	6.7
Male	.1	.1	.1	.1	.4	.9	1.7	3.6	4.1	5.7
Female	.0	.1	.0	.3	.4	.8	1.4	2.2	4.2	7.1
White	.0	.1	.1	.2	.4	.8	1.4	2.3	4.2	7.0
Male	.1	.1	.1	.1	.4	.9	1.7	3.7	4.2	5.4
Female	.0	.1	.0	.3	.4	.7	1.2	2.2	4.2	7.6
All other	.1	.2	.1	.2	.4	.9	2.2	1.6	3.8	4.5
Male	.1	.0	.0	.0	.4	.9	1.6	2.6	3.6	6.6
Female	.1	.4	.1	.4	.7	.9	2.7	.9	3.9	2.4
Black	.1	.2	.1	.3	.2	1.1	2.0	1.8	4.2	5.2
Male	.2	.0	.0	.0	.4	1.1	1.1	3.4	4.7	10.4
Female	.1	.4	.2	.5	.0	1.0	2.6	.7	3.9	2.8
All other and late effects of cerebrovascular diseases (430,433,435-438)	5.2	8.5	14.2	22.5	41.4	73.9	151.6	296.0	601.3	1,335.6
Male	5.1	8.6	14.4	24.8	46.2	83.4	173.6	395.6	670.4	1,266.9
Female	5.4	8.5	14.0	20.5	37.2	66.1	135.4	270.7	564.6	1,366.7
White	4.3	7.1	11.7	18.0	36.1	65.8	140.6	284.1	592.7	1,359.7
Male	4.1	6.7	11.6	20.3	40.7	74.1	162.1	322.1	661.8	1,289.9
Female	4.5	7.5	11.7	17.9	32.1	58.9	124.6	259.8	556.4	1,399.1
All other	10.9	17.4	30.2	47.7	83.5	142.3	250.2	406.8	697.9	1,086.5
Male	11.6	21.0	33.7	59.2	92.2	165.3	277.6	459.3	758.5	1,018.8
Female	10.3	14.3	27.3	38.2	76.5	124.4	230.5	373.7	658.6	1,119.4
Black	13.3	21.1	35.0	55.1	95.8	159.1	277.7	453.9	772.0	1,148.8
Male	14.5	28.4	40.2	68.5	107.2	183.5	312.5	511.9	832.6	1,070.1
Female	12.2	16.8	30.8	44.0	86.6	140.2	253.4	417.0	737.9	1,177.2
Atherosclerosis (440)	.2	.6	1.2	2.4	5.6	10.2	23.2	49.3	116.9	432.6
Male	.2	.8	1.7	3.4	7.9	13.7	30.5	60.9	136.6	415.6
Female	.2	.2	.8	1.5	3.7	7.3	17.8	41.9	106.5	439.3
White	.2	.4	1.1	2.2	5.3	9.8	22.5	48.8	117.4	448.6
Male	.2	.7	1.6	3.0	7.5	13.3	30.0	60.6	136.9	432.2
Female	.2	.2	.8	1.4	3.4	6.8	17.0	41.3	107.1	454.9
All other	.2	.9	1.9	4.1	8.2	13.6	29.6	53.7	112.6	267.8
Male	.2	1.9	2.1	6.3	11.1	16.9	35.7	63.9	133.0	270.0
Female	.1	.1	1.6	2.3	5.8	11.1	25.2	47.4	100.0	266.7
Black	.2	1.2	2.3	4.9	9.5	15.3	33.5	60.9	120.9	288.2
Male	.3	2.4	2.7	7.3	12.8	18.6	41.4	72.7	140.7	300.0
Female	.1	.1	2.0	2.6	6.9	12.7	28.0	53.4	109.6	280.7

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total †	Under 1 year ‡	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Major cardiovascular diseases—Con.										
Other diseases of arteries, arterioles, and capillaries (441-448)	9.3	0.5	0.1	0.0	0.1	0.2	0.2	0.3	0.5	0.8
Male	11.5	.5	.1	.0	.1	.2	.2	.3	.8	1.0
Female	7.2	.5	.0	.0	.1	.2	.3	.3	.4	.8
White	10.0	.4	.1	.0	.1	.1	.2	.2	.4	.7
Male	12.5	.4	.1	.0	.1	.2	.2	.2	.5	.9
Female	7.6	.4	.0	.0	.1	.1	.2	.3	.3	.4
All other	5.4	1.1	.1	—	.1	.4	.3	.5	.8	1.8
Male	5.9	1.1	.1	—	.1	.3	.3	.8	1.1	1.5
Female	5.0	1.1	.1	—	.2	.4	.3	.3	.5	1.7
Black	6.0	1.2	.1	—	.2	.4	.4	.5	.9	1.9
Male	6.4	1.0	.1	—	.1	.4	.4	.7	1.1	1.8
Female	5.7	1.4	.1	—	.2	.4	.4	.4	.5	1.8
Acute bronchitis and bronchiolitis (466)	.2	1.6	.1	.0	.0	.0	.0	—	.0	.0
Male	2.0	2.0	.1	.0	.0	.0	.0	—	.0	.1
Female	.2	1.1	.1	.0	.0	—	.0	—	.0	—
White	.3	1.4	.1	.0	.0	.0	.0	—	.0	.0
Male	.3	1.7	.1	.0	.0	.0	.0	—	.0	.3
Female	.3	1.1	.1	.0	—	—	.0	—	.0	—
All other	.1	2.2	.1	.0	.0	—	.0	—	—	—
Male	.2	3.0	.1	—	—	—	.1	—	—	—
Female	.1	1.4	.1	.1	.1	—	—	—	—	—
Black	.2	2.6	.1	.0	.0	—	.0	—	—	—
Male	.2	3.5	.1	—	—	—	.1	—	—	—
Female	.1	1.8	.2	.1	.1	—	—	—	—	—
Pneumonia and influenza (480-487)	29.0	17.6	1.4	.4	.4	.8	.8	1.2	2.2	3.1
Male	29.1	20.1	1.6	.3	.5	.7	.9	1.4	2.9	4.1
Female	28.8	15.0	1.3	.5	.4	.5	.8	1.1	1.8	2.0
White	30.5	13.9	1.1	.4	.5	.8	.7	1.0	1.7	2.0
Male	29.9	16.0	1.3	.3	.5	.8	.7	1.1	2.2	2.7
Female	31.0	11.4	1.0	.5	.4	.5	.8	.8	1.1	1.4
All other	20.4	33.8	2.4	.8	.3	.7	1.4	2.7	5.3	9.3
Male	24.6	37.5	2.4	.4	.2	.8	1.9	2.8	7.0	13.8
Female	16.5	29.9	2.4	.9	.3	.7	.9	2.5	3.8	5.4
Black	22.9	38.9	2.7	.7	.3	.8	1.6	3.2	6.5	11.8
Male	27.6	42.6	2.8	.4	.3	.7	2.1	3.3	8.4	17.2
Female	18.6	35.3	2.5	.9	.3	.9	1.0	3.1	4.8	6.0
Pneumonia (480-486)	28.2	17.4	1.3	.4	.4	.6	.8	1.2	2.2	3.0
Male	28.8	19.8	1.4	.3	.4	.7	.9	1.3	2.9	4.1
Female	27.8	14.9	1.2	.5	.3	.5	.8	1.1	1.5	1.9
White	29.6	13.6	1.1	.4	.4	.8	.7	.9	1.7	2.0
Male	29.3	15.7	1.2	.3	.5	.7	.7	1.1	2.2	2.6
Female	30.0	11.4	1.0	.5	.3	.4	.8	.8	1.1	1.3
All other	20.1	33.6	2.3	.6	.3	.6	1.4	2.6	5.2	9.2
Male	24.4	37.5	2.2	.4	.2	.6	1.8	2.7	7.0	13.8
Female	18.3	29.7	2.4	.9	.3	.8	.8	2.4	3.7	5.3
Black	22.6	38.7	2.6	.6	.3	.7	1.6	3.1	6.5	11.5
Male	27.4	42.6	2.7	.4	.3	.7	2.1	3.2	8.4	17.2
Female	18.3	35.0	2.5	.9	.3	.7	1.0	3.0	4.7	6.8
Influenza (497)	.8	.2	.1	.0	.1	.0	.0	.0	.0	.1
Male	.9	.3	.1	.0	.1	.0	.0	.0	.0	.0
Female	.9	.1	.0	.0	.0	.1	—	.0	.0	.1
White	.9	.2	.0	.0	.1	.0	—	.0	.0	.1
Male	.8	.3	.1	.0	.1	.0	—	.0	.0	.0
Female	1.1	.1	.0	.0	.1	.0	—	.0	.0	.1
All other	.2	.1	.1	.1	.1	.1	.1	.1	.1	.1
Male	.2	.3	.1	.1	.1	.1	.1	.1	.1	.1
Female	.2	.2	.1	.0	.1	.1	.1	.1	.0	.0
Black	.2	.2	.1	.0	.1	.1	.1	.1	.0	.0
Male	.2	.2	.1	.0	.1	.1	.1	.1	.0	.0
Female	.3	.4	.1	—	.1	.1	.1	.1	.1	.1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	31.8	1.6	.2	.2	.5	.5	.5	.5	.8	1.1
Male	40.1	2.2	.3	.2	.5	.8	.5	.8	.5	1.2
Female	23.8	.9	.2	.2	.4	.4	.4	.5	.7	1.0
White	34.8	1.2	.2	.1	.3	.3	.4	.4	.5	.8
Male	43.4	1.8	.2	.1	.3	.4	.4	.4	.4	.9
Female	26.0	.7	.2	.1	.4	.2	.3	.4	.5	.8
All other	14.8	3.1	.4	.4	1.0	1.4	1.0	1.1	1.8	2.7
Male	21.2	4.1	.5	.5	1.3	1.6	1.2	1.3	1.4	2.9
Female	8.9	2.0	.2	.3	.8	1.1	.9	1.0	1.7	2.4
Black	16.6	3.3	.4	.5	1.2	1.4	1.3	1.4	1.8	3.1
Male	23.8	4.2	.5	.7	1.7	1.7	1.5	1.6	1.7	3.5
Female	10.1	2.5	.3	.4	.8	1.2	1.0	1.2	2.0	2.6
Bronchitis, chronic and unspecified (490-491)	1.6	1.1	.1	.0	.0	.0	.0	.0	.0	.1
Male	1.8	1.4	.1	—	.0	.0	.0	.0	.0	.1
Female	1.4	.7	.1	.0	.0	.0	.0	.0	.0	.1
White	1.7	.9	.1	.0	.0	.0	.0	.0	.0	.1
Male	1.9	1.2	.1	.0	.0	.0	.1	.0	.0	.1
Female	1.5	.5	.1	.0	.0	.0	.0	.0	.1	.0
All other	.6	1.8	.1	—	.1	.1	.1	.1	.1	.1
Male	.8	2.2	.1	—	.1	.1	.1	.1	.1	.1
Female	.4	1.4	.1	—	.1	.1	.1	.1	.1	.1
Black	.6	1.9	.1	—	.0	.1	.1	.1	.0	.0
Male	.9	2.1	.1	—	.1	.1	.1	.1	.1	.1
Female	.4	1.8	.2	—	.1	.1	.1	.1	.1	.1

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
Major cardiovascular diseases—Con.										
Other diseases of arteries, arterioles, and capillaries (441-446)	1.2	2.0	3.9	7.7	17.3	30.5	50.4	72.7	100.8	144.5
Male	1.3	2.4	5.6	11.7	26.8	47.6	81.5	116.2	159.5	197.9
Female	1.1	1.7	2.5	4.1	8.0	16.3	27.2	44.6	68.7	123.4
White	1.0	1.7	3.5	7.3	17.3	31.4	51.9	74.6	102.7	148.7
Male	1.1	2.0	5.1	11.3	27.2	49.4	85.4	120.6	165.6	209.2
Female	.9	1.4	1.9	3.6	6.6	16.3	26.6	45.1	68.7	125.3
All other	2.5	4.2	7.1	10.5	17.5	23.0	36.8	54.8	80.4	100.4
Male	2.7	5.0	8.8	14.6	23.9	31.6	45.3	73.9	88.1	87.5
Female	2.4	3.5	5.7	7.1	12.3	16.3	30.7	42.2	69.6	101.8
Black	3.1	5.0	7.8	11.7	18.1	25.5	39.5	56.3	79.5	103.3
Male	3.2	6.1	9.1	15.5	26.6	35.4	47.1	75.0	91.9	86.5
Female	3.1	4.1	6.7	8.6	13.1	17.9	34.1	44.4	72.5	104.8
Acute bronchitis and bronchiolitis (466)	.0	.1	.1	.1	.2	.3	.9	1.4	2.9	5.9
Male	.0	.1	.0	.1	.3	.4	1.3	1.9	3.2	6.6
Female	.0	.1	.1	.1	.1	.3	.5	1.1	2.7	5.7
White	.0	.0	.1	.1	.2	.4	.9	1.5	3.0	6.4
Male	.0	.0	.0	.1	.3	.4	1.4	2.0	3.3	7.2
Female	.0	.1	.1	.1	.1	.3	.5	.7	2.8	6.0
All other	—	.3	.2	.2	.4	.2	1.2	.9	1.9	1.6
Male	—	.3	.2	.2	.4	.2	1.2	.9	1.9	1.3
Female	—	—	.1	.1	.1	.4	.6	.6	1.7	1.8
Black	—	.2	.2	.3	.3	.1	.9	.9	1.7	1.5
Male	—	.3	.2	.2	.4	.3	1.1	1.1	2.3	1.5
Female	—	—	.2	—	.2	—	.5	.7	1.3	2.1
Pneumonia and influenza (480-487)	4.4	5.9	8.2	13.4	24.0	41.0	80.8	172.7	359.3	1,022.1
Male	5.7	7.5	11.1	17.8	33.5	58.8	115.0	250.3	512.8	1,360.8
Female	3.1	4.4	5.6	9.4	16.7	27.9	55.3	125.0	276.3	502.3
White	3.1	4.6	6.9	11.9	21.9	38.6	78.9	172.4	359.9	1,064.5
Male	3.9	5.6	8.1	15.4	30.5	53.5	111.6	249.4	514.7	1,402.7
Female	2.3	3.6	4.7	8.6	14.3	26.0	54.0	123.3	278.4	493.7
All other	12.4	14.1	17.1	24.6	40.9	58.9	97.5	174.8	342.3	697.6
Male	18.3	20.1	24.8	36.6	58.4	85.7	146.6	258.3	493.4	892.5
Female	7.5	9.0	10.7	14.8	26.6	36.1	62.4	119.9	251.9	554.5
Black	15.4	16.8	20.3	28.7	47.3	66.1	106.0	194.8	356.5	678.1
Male	23.1	24.9	29.6	42.7	67.3	98.1	163.5	272.7	511.6	937.2
Female	9.0	10.5	12.6	17.1	31.0	41.5	66.9	128.9	289.3	541.4
Pneumonia (480-486)	4.3	5.8	8.1	13.2	23.7	40.2	79.1	166.4	349.5	999.0
Male	5.7	7.3	10.9	17.6	33.1	55.9	112.0	245.2	501.9	1,331.4
Female	2.9	4.3	5.4	9.0	15.4	27.1	54.0	119.2	276.3	667.7
White	3.0	4.4	6.7	11.7	21.5	36.0	77.1	167.0	350.7	1,029.0
Male	3.9	5.4	8.9	15.1	30.2	52.5	103.2	244.0	503.3	1,370.5
Female	2.2	3.5	4.6	8.5	14.0	25.8	53.2	119.3	270.6	656.9
All other	12.3	14.0	17.0	24.6	40.5	58.4	96.6	172.9	336.7	689.0
Male	18.3	20.1	24.8	36.6	57.7	85.3	145.3	256.4	488.8	966.3
Female	7.5	8.8	10.7	14.6	26.6	37.5	61.7	117.7	247.0	544.8
Black	15.2	16.8	20.2	28.6	46.8	65.6	105.8	183.0	350.6	671.6
Male	23.1	24.9	29.4	42.7	69.4	97.6	162.7	271.0	504.7	964.2
Female	8.7	10.2	12.8	18.0	30.8	41.0	66.1	127.1	284.1	531.7
Influenza (487)	.1	.2	.2	.2	.3	.8	1.7	4.3	8.8	33.1
Male	.0	.2	.2	.3	.4	.9	2.3	5.0	11.0	28.5
Female	.1	.1	.1	.1	.3	.7	1.3	3.8	7.6	34.5
White	.1	.2	.2	.2	.3	.8	1.8	4.6	9.1	35.5
Male	.0	.2	.2	.3	.4	.9	2.4	5.4	11.4	32.2
Female	.1	.1	.1	.1	.3	.8	1.4	4.0	7.9	36.8
All other	.1	.1	.1	.1	.4	.5	.9	2.0	5.6	8.6
Male	.1	.1	.1	.1	.7	.4	1.2	1.8	6.6	6.6
Female	.2	.2	.2	.1	.1	.5	.7	2.1	5.0	9.7
Black	.1	.2	.1	.1	.5	.5	.9	1.8	5.9	7.6
Male	—	—	.2	—	.9	.5	.9	1.7	7.0	3.0
Female	.2	.3	—	.2	.2	.4	.8	1.8	5.2	9.7
Chronic obstructive pulmonary disease and allied conditions (480-486)	2.3	5.8	14.4	31.3	63.4	113.6	194.1	271.2	333.7	362.9
Male	2.6	6.4	18.1	38.1	81.9	154.1	267.2	442.8	611.6	745.3
Female	2.1	4.9	12.7	25.2	47.7	80.0	125.0	161.3	166.3	211.9
White	2.0	5.1	14.0	31.3	64.8	117.7	202.4	285.0	346.5	379.1
Male	2.1	5.8	15.0	37.4	82.1	157.2	285.7	481.8	635.4	783.4
Female	1.9	4.3	13.0	28.7	49.7	84.7	132.8	172.4	194.7	222.7
All other	4.7	9.2	18.9	31.5	52.5	79.1	120.1	142.1	194.4	195.9
Male	6.1	10.1	24.2	49.2	77.2	127.2	208.7	272.0	369.8	408.8
Female	3.6	8.5	19.9	21.8	32.4	41.7	56.6	56.0	30.6	82.7
Black	5.8	11.0	19.7	35.7	59.5	87.6	130.0	147.2	195.8	189.6
Male	7.6	12.5	29.0	48.8	87.2	141.1	230.0	289.2	374.4	398.5
Female	4.4	9.8	12.2	24.8	37.0	48.5	60.3	57.0	95.4	91.7
Bronchitis, chronic and unspecified (490-491)	.1	.2	.6	1.2	2.6	4.3	8.2	12.0	17.7	28.6
Male	.2	.3	.6	1.3	3.3	5.8	10.9	18.8	30.1	43.5
Female	.1	.2	.6	1.1	2.0	3.1	6.2	7.7	11.1	22.5
White	.1	.2	.7	1.2	2.8	4.5	8.7	12.5	18.3	30.2
Male	.2	.3	.7	1.2	3.4	6.0	11.4	18.4	31.0	45.5
Female	.1	.2	.7	1.2	2.2	3.3	6.6	8.2	11.7	23.9
All other	.2	.2	.3	1.2	1.3	2.9	3.8	6.8	10.5	10.6
Male	.3	.1	.6	2.3	2.2	4.7	5.6	11.5	20.8	17.5
Female	—	.3	.1	.3	.8	1.6	2.4	3.7	4.4	7.3
Black	.2	.3	.4	1.4	1.4	3.4	4.1	5.7	10.9	7.6
Male	.5	.2	.8	2.6	2.5	5.4	6.1	9.7	22.1	9.0
Female	—	.4	.2	.3	.5	1.9	2.6	3.2	4.6	6.9

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Chronic obstructive pulmonary diseases and allied conditions—Con.										
Emphysema (492)	6.0	0.1	-	-	0.0	-	0.0	0.0	0.0	0.1
Male	8.0	.1	-	-	.0	-	.0	.0	.0	.1
Female	4.1	.1	-	-	-	-	.0	-	.0	.0
White	6.7	.1	-	-	-	-	.0	.0	.0	.0
Male	8.8	.1	-	-	-	-	.0	.1	.0	.1
Female	4.7	.1	-	-	-	-	.0	-	.0	.0
All other	2.1	.3	-	-	.0	-	-	-	.1	.3
Male	3.5	.3	-	-	.1	-	-	-	.1	.6
Female	.9	.3	-	-	-	-	-	-	-	-
Black	2.4	.3	-	-	.0	-	-	-	.1	.3
Male	4.0	.3	-	-	.1	-	-	-	.2	.8
Female	1.0	.4	-	-	-	-	-	-	-	-
Asthma (483)	1.6	.3	0.1	0.1	.4	0.5	.4	.4	.5	.7
Male	1.3	.6	.1	.1	.4	.5	.4	.4	.5	.6
Female	1.9	.1	.1	.1	.4	.4	.4	.4	.6	.8
White	1.5	.2	.1	.1	.3	.3	.3	.3	.3	.5
Male	1.2	.4	.1	.1	.3	.3	.3	.4	.3	.5
Female	1.8	.1	.1	.1	.3	.2	.3	.3	.4	.5
All other	2.5	.8	.2	.4	.9	1.3	1.0	1.0	1.3	2.0
Male	2.3	1.4	.4	.5	1.2	1.6	1.2	1.2	1.0	1.6
Female	2.7	.3	.1	.2	.6	1.1	.8	.8	1.6	2.2
Black	2.8	.9	.2	.5	1.2	1.4	1.2	1.2	1.6	2.3
Male	2.6	1.4	.4	.7	1.5	1.6	1.5	1.5	1.2	1.9
Female	3.0	.4	.1	.3	.8	1.1	1.0	1.0	1.9	2.6
Other chronic obstructive pulmonary diseases and allied conditions (494-496)										
	22.6	.1	.0	.0	.0	.0	.0	.1	.1	.2
Male	29.0	.2	.0	.0	.0	.1	.0	.0	.1	.3
Female	16.5	-	.0	.0	.0	.0	.0	.1	.1	.2
White	24.9	.1	.0	.0	.0	.1	.0	.0	.1	.2
Male	31.5	.1	.0	.0	.0	.1	.0	.0	.1	.2
Female	18.6	-	.1	.0	.0	.0	.0	.1	.0	.2
All other	9.6	.1	.0	.0	-	-	.0	.1	.2	.4
Male	14.5	.3	.1	-	-	-	.1	.1	.2	.7
Female	5.0	-	-	.1	-	-	-	.1	.1	.2
Black	10.7	.2	.0	.0	-	-	.0	.1	.2	.4
Male	16.3	.3	.1	-	-	-	.1	.1	.3	.8
Female	5.7	-	-	.1	-	-	-	.1	.1	.2
Ulcer of stomach and duodenum (531-533)										
	2.7	.2	.0	.0	.0	.0	.1	.1	.2	.4
Male	2.6	.3	.0	.0	.0	.0	.0	.1	.1	.2
Female	2.7	.2	-	-	.0	.0	.1	.1	.2	.2
White	2.8	.2	.0	.0	.0	.0	.1	.1	.1	.3
Male	2.7	.3	.0	.0	.0	.0	.1	.1	.2	.4
Female	2.9	.2	-	-	.0	.0	.1	.1	.1	.1
All other	1.8	.3	-	-	-	.0	.0	.1	.5	.8
Male	2.2	.6	-	-	-	.1	-	.2	.6	1.4
Female	1.6	-	-	-	-	-	.1	.1	.4	.3
Black	2.0	.3	-	-	-	.0	.1	.1	.8	1.0
Male	2.4	.7	-	-	-	.1	-	.2	.8	1.7
Female	1.7	-	-	-	-	-	.1	.1	.5	.4
Appendicitis (540-543)										
	2	2	.0	.1	.0	.1	.0	.0	.0	.0
Male	2	2	.0	.1	.0	.1	.0	.0	.1	.0
Female	2	1	.0	.1	.0	.1	.0	-	.0	.0
White	2	2	.0	.1	.0	.0	.0	.0	.0	.0
Male	2	2	.0	.0	.0	.0	.0	.0	.0	.0
Female	2	1	.0	.1	.0	.0	-	-	.0	.0
All other	3	1	.1	.2	.0	.1	.1	.0	.1	.1
Male	4	3	.1	.1	.1	.1	.1	.1	.1	.2
Female	3	-	.1	.2	-	.2	.1	-	.1	.1
Black	4	2	.2	.1	.0	.2	.1	.0	.2	.1
Male	4	3	.2	.1	.1	.1	.1	.1	.2	.2
Female	3	-	.2	.2	-	.2	.1	-	.2	.1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)										
	2.3	2.8	.2	.1	.0	.1	.1	.1	.1	.1
Male	1.8	3.4	.3	.1	.1	.1	.1	.1	.1	.1
Female	2.7	2.1	.2	.1	.0	.1	.0	.1	.1	.2
White	2.3	2.3	.2	.1	.0	.1	.0	.1	.1	.1
Male	1.7	2.9	.3	.1	.0	.1	.1	.1	.1	.1
Female	2.9	1.7	.1	.0	.0	.1	.0	.1	.1	.2
All other	2.0	4.6	.2	.1	.1	.1	.1	.1	.2	.3
Male	1.9	5.2	.1	-	.1	.2	.2	.2	.3	.3
Female	2.0	4.0	.3	.2	-	.1	.1	.1	.2	.3
Black	2.3	4.7	.3	.1	.1	.1	.2	.1	.2	.4
Male	2.2	5.8	.2	-	.2	.2	.2	.2	.3	.4
Female	2.4	3.5	.4	.2	-	-	.1	.1	.2	.5
Chronic liver disease and cirrhosis (571)										
	10.9	.5	.1	.0	.0	.1	.3	1.2	4.4	7.6
Male	14.3	.5	.1	.0	.0	.1	.3	1.6	6.0	11.5
Female	7.6	.6	.1	-	-	.0	.9	.9	2.8	3.9
White	10.7	.4	.1	.0	.0	.1	.2	.9	3.2	6.0
Male	14.1	.3	.1	.0	.0	.1	.3	1.2	4.8	9.3
Female	7.5	.5	.1	-	-	.1	.6	.6	1.8	2.7
All other	11.5	1.1	.1	-	.0	.1	.8	3.1	10.6	17.3
Male	15.4	1.4	.1	-	.1	.1	.5	3.6	14.1	25.4
Female	8.0	.8	.1	-	-	.1	.6	2.6	7.8	10.3
Black	12.8	1.2	.1	-	.0	.1	.6	3.5	12.2	20.3
Male	17.3	1.4	.1	-	.1	.1	.4	4.1	16.8	30.6
Female	8.7	1.1	.1	-	-	-	.7	3.0	9.2	11.7

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
Chronic obstructive pulmonary diseases and allied conditions-Con.										
Emphysema (492)	0.3	1.2	3.1	6.7	13.9	23.6	39.7	52.2	57.5	49.3
Male	.5	1.6	3.8	8.9	18.2	33.1	61.6	89.6	112.0	112.0
Female	.2	.9	2.5	4.7	10.1	16.2	23.5	28.2	28.6	24.5
White	.3	1.2	3.3	6.8	14.6	25.1	42.1	55.5	60.2	51.8
Male	.4	1.6	3.8	8.8	18.7	34.4	64.3	94.2	116.0	119.0
Female	.2	.8	2.8	5.0	11.0	17.4	25.5	30.9	30.5	25.9
All other	.5	1.4	2.3	5.8	8.3	13.0	18.7	21.1	27.6	22.9
Male	.8	1.7	3.5	9.4	14.2	22.0	36.0	47.7	62.3	50.0
Female	.2	1.1	1.2	2.8	3.4	5.9	6.2	3.4	7.2	9.7
Black	.5	1.6	2.8	6.6	9.6	14.6	20.4	21.4	26.4	22.7
Male	.9	2.1	4.4	10.7	16.6	25.4	39.9	50.0	60.5	50.7
Female	.2	1.1	1.4	3.1	4.0	6.3	6.8	3.2	7.2	9.7
Asthma (493)	.8	1.9	1.8	2.7	3.5	4.7	6.9	8.4	10.8	12.6
Male	.7	1.0	1.6	2.5	3.0	3.6	6.3	8.6	10.5	12.5
Female	1.0	1.6	2.0	2.9	3.8	5.4	7.3	8.3	10.9	12.7
White	.6	.9	1.4	2.1	2.9	4.3	6.4	8.3	10.7	12.9
Male	.5	.7	1.2	2.0	2.5	3.3	6.0	8.6	10.1	12.7
Female	.8	1.1	1.5	2.3	3.3	5.0	6.7	8.2	11.0	12.9
All other	2.3	4.0	4.9	7.1	7.7	8.4	11.5	8.2	11.5	9.8
Male	2.0	3.3	4.7	6.6	7.3	7.8	9.6	8.2	15.1	10.0
Female	2.5	4.6	5.1	7.5	8.0	8.6	12.9	8.2	9.4	9.7
Black	2.9	4.8	5.6	8.0	8.7	8.7	12.5	8.6	11.3	8.5
Male	2.7	4.0	5.6	7.5	8.3	7.3	10.6	8.0	12.8	4.5
Female	3.0	5.4	5.6	8.4	9.1	9.8	13.8	9.0	10.5	10.3
Other chronic obstructive pulmonary diseases and allied conditions (494-496)										
	1.0	2.9	8.8	20.7	43.5	80.7	139.4	198.6	247.7	272.6
Male	1.3	3.5	10.1	26.4	57.0	111.4	208.4	325.9	459.0	577.4
Female	.8	2.3	7.5	16.5	31.7	55.3	88.1	117.1	135.7	152.2
White	.9	2.7	8.7	21.2	44.5	83.8	145.3	208.6	257.2	284.2
Male	1.0	3.2	9.3	25.5	57.5	113.6	214.0	338.4	477.4	605.2
Female	.8	2.3	8.0	17.2	33.2	58.9	94.1	125.2	141.5	160.0
All other	1.9	3.6	9.3	17.5	35.2	64.8	86.1	105.1	144.8	152.7
Male	2.9	4.9	15.3	24.9	53.5	92.7	157.5	203.7	271.7	331.3
Female	1.0	2.4	4.4	11.3	20.4	25.4	35.0	39.6	69.6	66.1
Black	2.2	4.4	10.9	19.8	39.8	60.9	83.0	111.5	147.3	150.7
Male	3.5	6.3	18.2	28.0	60.0	103.0	173.4	221.6	279.1	334.3
Female	1.1	2.8	5.0	12.9	23.4	28.5	37.0	41.5	73.2	64.8
Ulcer of stomach and duodenum (531-533)										
	.5	.8	1.4	2.5	4.1	6.3	10.6	18.2	32.2	61.6
Male	.7	1.2	1.8	3.6	5.3	7.8	14.4	22.7	37.6	72.1
Female	.4	.5	.9	1.6	3.0	5.1	7.8	15.4	29.3	67.4
White	.4	.7	1.3	2.4	3.9	6.2	10.6	18.3	32.5	63.9
Male	.8	1.0	1.7	3.4	5.1	7.5	14.3	22.6	37.3	75.8
Female	.3	.5	.9	1.5	2.8	5.0	7.8	15.5	29.9	59.3
All other	1.1	1.6	1.9	3.8	5.9	7.8	10.8	17.9	29.4	38.0
Male	1.5	2.9	2.6	5.7	7.3	10.7	15.2	23.4	40.6	40.0
Female	.8	.4	1.2	2.3	4.7	5.5	7.8	14.4	22.7	37.0
Black	1.4	2.0	1.7	4.3	6.5	8.8	11.5	17.7	29.7	36.0
Male	1.8	3.8	2.9	6.3	7.8	12.2	16.0	22.2	40.7	36.8
Female	1.0	.6	.8	2.6	5.4	6.3	8.5	14.8	23.5	34.5
Appendicitis (540-543)										
	.1	.1	.2	.4	.4	.8	.8	1.0	2.2	2.5
Male	.1	.0	.2	.4	.6	.8	1.2	1.2	3.4	4.3
Female	.1	.1	.2	.3	.3	.5	.6	.8	1.5	1.8
White	.0	.0	.1	.3	.4	.5	.8	1.0	1.9	2.5
Male	.1	.0	.0	.3	.5	.7	.9	1.2	2.9	4.4
Female	.0	.1	.1	.3	.2	.4	.6	.8	1.5	1.8
All other	.2	.1	.8	.7	1.0	1.5	1.6	1.3	4.5	2.4
Male	.1	.1	1.1	.8	1.1	1.8	3.1	1.4	6.5	3.8
Female	.4	.1	.6	.5	.9	1.2	.4	1.2	2.2	1.8
Black	.3	.1	.9	.8	1.1	1.6	1.9	1.1	4.6	2.8
Male	.1	.1	1.0	1.0	1.1	2.2	3.8	1.1	6.1	4.5
Female	.5	.1	.8	.7	1.1	1.3	.5	1.1	2.6	2.1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)										
	.3	.4	.8	1.2	2.4	3.7	7.3	14.3	29.4	67.4
Male	.4	.4	.8	1.3	2.6	3.5	7.9	16.1	30.4	64.6
Female	.2	.4	.8	1.2	2.3	3.9	6.9	13.1	28.9	68.5
White	.2	.4	.7	1.0	2.2	3.4	6.9	13.5	28.8	68.8
Male	.3	.3	.7	1.1	2.3	3.1	7.4	15.0	29.4	65.6
Female	.2	.4	.7	.9	2.0	3.6	6.5	12.5	28.5	70.1
All other	.8	.6	1.5	2.7	4.5	7.0	11.2	21.6	35.7	53.1
Male	1.2	1.1	1.7	2.6	4.6	7.6	12.4	25.7	39.6	56.3
Female	.5	.2	1.4	2.8	4.4	6.6	10.2	19.0	33.1	51.5
Black	1.1	.8	1.8	3.1	5.3	8.1	12.3	24.3	40.6	57.6
Male	1.7	1.4	1.5	3.0	5.4	8.6	14.1	29.5	45.3	64.2
Female	.8	.3	1.7	3.1	5.3	7.7	11.1	20.9	37.9	54.5
Chronic liver disease and cirrhosis (571)										
	12.3	18.9	24.1	29.5	35.0	36.9	37.7	33.7	27.8	20.8
Male	17.3	24.6	33.7	42.7	47.7	51.6	52.4	47.0	38.9	33.8
Female	7.4	9.5	15.0	17.6	23.0	24.7	26.8	25.1	21.9	15.8
White	10.0	15.2	21.8	26.6	34.7	37.3	38.6	34.6	28.5	21.7
Male	14.2	22.2	30.6	41.3	47.3	52.2	53.8	48.2	39.6	35.3
Female	5.9	8.3	13.4	16.9	23.6	24.0	27.2	25.0	22.6	16.5
All other	26.7	27.6	32.7	36.3	37.7	33.7	29.8	24.9	20.6	11.4
Male	39.1	40.6	55.0	53.2	51.5	46.3	39.4	36.2	31.1	18.8
Female	16.2	16.6	25.2	22.4	26.8	23.9	22.9	17.4	14.4	7.9
Black	32.3	31.4	42.0	40.4	40.6	36.8	30.6	26.0	15.9	7.6
Male	48.2	46.4	61.1	59.5	54.8	52.7	40.7	39.8	24.4	17.9
Female	19.2	19.1	23.8	24.5	29.4	24.6	23.5	17.3	11.1	2.8

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Complications of pregnancy, childbirth, and the puerperium (630-676)	0.1	...	...	...	-	0.2	0.3	0.3	0.3	0.2
Male	...	...	...	...	-	...	...	...	...	...
Female	.2	...	...	...	-	.3	.6	.6	.5	.5
White	.1	...	...	...	-	.1	.2	.2	.2	.2
Male	...	...	...	...	-	...	...	...	...	...
Female	.1	...	...	...	-	.2	.4	.4	.4	.3
All other	.3	...	...	...	-	.4	.9	.9	.8	.7
Male	...	...	...	...	-	...	...	...	...	...
Female	.7	...	...	...	-	.9	1.8	1.8	1.5	1.3
Black	.4	...	...	...	-	.5	1.0	1.1	1.0	.8
Male	...	...	...	...	-	...	...	...	...	...
Female	.8	...	...	...	-	1.1	2.0	2.0	1.8	1.4
Pregnancy with abortive outcome (630-638)	.0	...	...	...	-	.0	.1	.0	.0	.1
Male	...	...	...	...	-	...	...	...	...	...
Female	.0	...	...	...	-	...	...	...	...	...
White	.0	...	...	...	-	.1	.1	.1	.1	.1
Male	...	...	...	...	-	...	...	...	...	...
Female	.0	...	...	...	-	.0	.1	.0	.0	.0
All other	.1	...	...	...	-	.1	.1	.1	.1	.2
Male	...	...	...	...	-	...	...	...	...	...
Female	.1	...	...	...	-	...	...	...	...	...
Black	.1	...	...	...	-	.3	.2	.3	.4	.4
Male	...	...	...	...	-	...	...	...	...	...
Female	.1	...	...	...	-	.2	.1	.2	.2	.3
Female	.2	...	...	...	-	.4	.3	.3	.5	.5
Other complications of pregnancy, childbirth, and the puerperium (640-676)	.1	...	...	...	-	.1	.2	.3	.2	.2
Male	...	...	...	...	-	...	...	...	...	...
Female	.2	...	...	...	-	.2	.5	.5	.5	.3
White	.1	...	...	...	-	.1	.1	.2	.2	.1
Male	...	...	...	...	-	...	...	...	...	...
Female	.1	...	...	...	-	...	...	...	...	...
All other	.3	...	...	...	-	.1	.3	.3	.3	.3
Male	...	...	...	...	-	...	...	...	...	...
Female	.5	...	...	...	-	.3	.8	.8	.8	.5
Black	.3	...	...	...	-	.6	1.5	1.5	1.1	.8
Male	...	...	...	...	-	...	...	...	...	...
Female	.6	...	...	...	-	.4	.9	.9	.7	.5
Congenital anomalies (740-759)	5.2	218.8	6.1	1.5	1.2	1.4	1.2	.9	1.0	1.1
Male	5.7	231.3	8.3	1.6	1.2	1.7	1.3	.9	1.2	1.3
Female	4.8	205.7	5.9	1.4	1.1	1.1	1.1	.8	.7	.8
White	5.0	213.7	5.9	1.5	1.2	1.3	1.2	.8	.9	1.0
Male	5.5	227.5	5.9	1.6	1.3	1.6	1.2	.9	1.1	1.2
Female	4.5	199.1	5.8	1.3	1.0	1.1	1.1	.8	.7	.8
All other	6.7	248.6	7.1	1.7	1.2	1.6	1.5	1.1	1.4	1.4
Male	7.4	247.4	8.0	1.7	1.1	2.1	1.9	1.5	1.9	1.5
Female	6.0	239.6	6.2	1.6	1.3	1.1	1.2	.8	.9	1.3
Black	7.0	251.7	7.7	1.6	1.4	1.8	1.6	1.3	1.6	1.5
Male	7.9	260.6	8.4	1.6	1.3	2.3	2.1	1.7	2.2	1.6
Female	6.3	243.5	6.9	1.7	1.5	1.4	1.2	1.0	1.1	1.4
Certain conditions originating in the perinatal period (760-779)	7.6	483.7	.9	.0	.0	.0	.0	.0	.0	-
Male	8.0	542.8	1.1	.0	.0	.0	.0	.0	.0	-
Female	6.9	421.6	.7	.1	.1	.0	.0	.0	.0	-
White	5.8	389.2	.8	.1	.0	.0	.0	.0	.0	-
Male	6.8	430.9	1.0	.0	.0	.0	.0	.0	.0	-
Female	4.8	333.0	.6	.1	.1	.0	-	-	-	-
All other	17.9	911.4	1.4	.0	-	-	-	.1	.0	-
Male	21.4	1,025.3	1.7	-	-	-	-	.1	.1	-
Female	14.7	794.6	1.0	.1	-	-	-	.1	-	-
Black	21.0	1,066.1	1.6	.0	-	-	-	.1	.0	-
Male	25.2	1,203.1	1.9	-	-	-	-	.1	.1	-
Female	17.2	930.0	1.3	.1	-	-	-	.1	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1.9	123.5	.2	.0	.0	.0	-	.0	-	-
Male	2.4	143.8	.2	.0	.0	.0	-	.0	-	-
Female	1.5	102.2	.2	.0	.0	.0	-	.0	-	-
White	1.6	107.1	.2	.0	.0	.0	-	.0	-	-
Male	2.0	123.7	.2	.0	-	.0	-	.0	-	-
Female	1.3	89.6	.2	.0	.1	.0	-	.0	-	-
All other	3.8	193.0	.2	.0	-	-	-	-	-	-
Male	4.8	230.3	.2	.0	-	-	-	-	-	-
Female	2.9	154.8	.1	.1	-	-	-	-	-	-
Black	4.3	221.1	.2	.0	-	-	-	-	-	-
Male	5.5	264.7	.2	-	-	-	-	-	-	-
Female	3.3	177.4	.2	.1	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	6.7	380.2	.7	.0	.0	.0	.0	.0	.0	-
Male	6.6	399.0	.9	.0	.0	.0	.0	.0	.0	-
Female	4.8	318.0	.5	.0	.0	.0	.0	.0	.0	-
White	4.2	276.1	.6	.0	.0	.0	.0	.0	.0	-
Male	4.9	307.2	.8	.0	.0	.0	.0	.0	.0	-
Female	3.5	243.3	.4	.0	.0	.0	-	-	-	-
All other	14.1	718.4	1.2	-	-	-	-	.1	.0	-
Male	16.6	795.0	1.4	-	-	-	-	.1	.1	-
Female	11.8	630.8	.9	-	-	-	-	.1	-	-
Black	16.6	845.0	1.4	-	-	-	-	.1	.0	-
Male	18.7	938.4	1.7	-	-	-	-	.1	.1	-
Female	13.9	752.7	1.1	-	-	-	-	.1	-	-

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Symptoms, signs, and ill-defined conditions (780-789)	13.0	189.2	2.2	0.8	0.5	1.5	2.9	3.8	5.1	5.2
Male	15.0	189.4	2.4	.5	.6	1.6	3.8	5.0	7.4	7.4
Female	11.2	129.7	2.0	.2	.4	1.2	1.9	2.2	2.7	3.1
White	11.9	135.6	1.8	.3	.4	1.4	2.6	3.0	4.1	4.0
Male	13.5	164.0	2.0	.4	.5	1.8	3.6	4.3	6.1	5.7
Female	10.4	105.8	1.6	.2	.3	1.0	1.6	1.8	2.0	2.4
All other	19.9	265.0	3.8	.6	.9	2.2	4.0	6.6	10.2	12.3
Male	23.5	289.2	4.1	.8	1.0	2.0	4.8	9.0	14.9	18.8
Female	15.4	229.9	3.8	.3	.7	2.3	3.2	4.5	6.0	6.9
Black	22.7	288.6	4.6	.7	.9	2.4	4.6	7.8	12.6	15.2
Male	27.8	337.0	4.9	1.0	1.0	2.3	5.5	10.6	18.6	23.2
Female	18.0	260.4	4.2	.4	.9	2.6	3.6	5.2	7.4	8.5
All other diseases (Residual)	65.6	44.8	6.4	2.6	3.1	4.6	6.6	11.9	18.9	23.7
Male	66.6	50.4	6.9	2.8	3.5	5.4	8.8	15.6	27.9	35.1
Female	64.6	39.0	5.9	2.5	2.7	3.8	4.7	7.1	10.0	12.5
White	65.8	37.6	5.8	2.6	3.1	4.4	5.8	9.3	14.2	18.2
Male	65.2	41.7	6.2	2.7	3.5	5.2	7.8	13.0	21.5	27.5
Female	66.3	33.3	5.3	2.4	2.7	3.4	3.7	5.4	6.7	8.9
All other	64.4	75.6	9.2	2.8	3.3	5.6	10.9	22.3	44.9	56.8
Male	74.1	88.2	9.9	3.1	3.7	5.9	12.8	29.9	65.0	84.9
Female	55.6	62.7	8.5	2.6	3.0	5.3	9.3	15.3	27.0	32.7
Black	74.8	84.3	10.4	2.9	3.6	6.0	12.5	26.6	58.3	70.9
Male	86.4	97.9	11.0	3.1	4.1	6.2	14.6	35.9	82.4	107.5
Female	64.3	70.7	8.7	2.7	3.0	5.7	10.5	18.2	33.5	40.0
Accidents and adverse effects (E800-E849)	39.5	24.1	20.4	11.5	13.5	48.3	53.0	42.5	38.4	32.0
Male	55.9	25.5	23.7	14.7	19.0	70.4	85.9	69.2	57.8	50.5
Female	24.0	22.7	16.9	8.0	7.8	25.3	21.8	16.7	15.0	13.9
White	39.3	19.7	18.8	10.1	13.2	52.6	55.0	42.1	35.0	30.0
Male	55.0	20.7	22.0	13.2	18.4	76.0	88.7	67.1	55.6	46.7
Female	24.4	18.7	15.5	6.8	7.8	28.2	22.7	16.5	14.1	13.4
All other	40.7	42.8	27.0	17.4	14.8	29.1	43.5	44.7	43.8	43.8
Male	61.0	46.3	31.1	21.5	21.6	45.3	71.9	73.9	70.9	75.7
Female	22.1	39.3	22.8	13.2	7.8	12.5	16.3	18.0	19.7	18.6
Black	42.9	46.8	20.1	18.5	15.1	27.9	41.8	45.9	48.2	40.4
Male	65.0	60.5	32.4	22.5	22.3	44.1	70.2	77.3	78.5	86.5
Female	23.0	43.1	25.6	14.5	7.8	11.5	15.0	17.6	20.6	16.3
Motor vehicle accidents (E810-E825)	19.9	4.9	7.0	6.2	7.7	37.6	40.3	27.4	20.8	17.3
Male	29.0	4.9	7.8	7.8	10.0	52.8	53.2	42.9	32.2	26.1
Female	11.1	4.6	6.2	4.5	5.3	21.8	17.4	11.9	9.5	8.7
White	20.2	4.4	6.5	5.6	8.1	41.9	42.7	27.7	20.5	16.7
Male	29.2	4.1	7.0	7.1	10.4	59.4	66.4	43.0	31.3	24.8
Female	11.5	4.6	6.0	4.0	5.7	24.8	18.6	12.0	9.4	8.6
All other	18.1	7.0	8.9	8.6	6.0	18.2	28.9	28.1	22.8	21.1
Male	26.1	9.3	11.0	10.8	8.5	27.4	47.0	42.2	37.1	34.5
Female	9.1	5.6	6.7	6.5	3.5	8.9	11.8	11.3	10.0	9.7
Black	18.0	6.6	8.8	8.6	5.8	16.8	27.2	28.0	24.1	22.0
Male	28.6	8.0	10.7	10.8	8.4	26.6	45.4	43.0	40.2	37.9
Female	8.5	5.3	6.9	6.4	3.1	8.0	10.2	10.7	9.8	8.6
All other accidents and adverse effects (E800-E807, E826-E849)	19.7	19.3	13.4	5.3	5.8	10.7	13.5	15.1	15.5	14.7
Male	26.8	20.6	15.9	6.9	8.9	17.7	22.8	25.3	25.6	24.4
Female	12.9	17.8	10.8	3.5	2.5	3.5	4.2	4.8	5.5	5.2
White	19.2	15.4	12.3	4.4	5.1	10.7	13.3	14.4	14.5	13.3
Male	25.7	16.6	15.0	6.0	7.9	17.8	22.3	24.2	24.2	21.9
Female	12.9	14.1	9.5	2.8	2.1	3.4	4.1	4.4	4.6	4.8
All other	22.5	35.8	18.1	8.6	8.7	10.9	14.6	16.6	21.1	22.7
Male	32.0	38.0	20.1	10.9	13.1	18.0	24.9	31.7	33.8	41.1
Female	13.0	23.6	16.1	6.7	4.3	3.6	4.6	6.7	9.7	7.0
Black	24.9	40.1	20.2	9.9	9.3	11.1	14.4	19.9	24.1	26.4
Male	36.4	42.6	21.7	11.7	13.8	18.6	24.7	34.3	39.3	48.5
Female	14.5	37.8	18.7	8.0	4.6	3.5	4.7	6.9	10.8	7.7
Suicide (E950-E959)	12.8	...	...	.0	1.5	10.2	15.8	15.8	15.8	15.2
Male	20.6	...	...	.0	2.3	18.4	26.6	25.6	25.3	23.7
Female	5.4	...	...	.0	.7	3.8	4.9	5.5	6.3	7.0
White	13.0	...	...	.0	1.6	11.3	17.0	16.2	16.6	16.0
Male	22.3	...	...	.0	2.4	18.2	28.4	28.4	28.4	24.3
Female	5.9	...	...	...	.7	4.1	5.3	5.8	6.7	7.7
All other	8.7	...	...	.1	1.2	5.3	10.1	12.1	11.4	10.5
Male	11.1	...	...	.1	1.8	8.0	17.5	21.1	19.0	19.3
Female	2.7	...	...	.1	.5	2.5	2.9	3.9	4.6	3.0
Black	6.5	...	...	.1	1.0	4.8	6.0	11.9	12.2	10.7
Male	11.1	...	...	.1	1.5	7.1	16.0	21.4	21.1	20.5
Female	2.3	...	...	.1	.4	2.1	2.4	3.3	4.4	2.4
Homicide and legal intervention (E860-E878)	9.0	7.4	2.7	.8	1.5	10.0	17.9	17.3	14.9	12.2
Male	14.1	7.9	3.0	.8	1.7	16.1	29.4	27.1	23.9	19.6
Female	4.2	6.8	2.3	.9	1.2	4.7	7.4	7.6	5.9	5.0
White	5.7	5.2	1.7	.5	1.2	6.0	10.6	10.1	9.0	7.6
Male	8.6	5.4	1.9	.5	1.2	6.6	10.0	15.2	14.1	11.7
Female	3.0	5.1	1.4	.4	1.1	3.3	5.1	4.9	3.8	3.5
All other	27.3	18.5	6.9	2.0	2.8	27.7	53.7	55.5	46.9	39.6
Male	45.7	16.7	7.8	1.8	3.6	44.2	91.0	93.8	81.1	70.8
Female	10.5	14.1	5.9	2.2	1.7	10.8	18.0	20.6	16.5	13.4
Black	32.4	19.7	8.1	2.2	3.3	31.9	62.4	66.8	67.6	49.2
Male	55.0	22.5	9.8	1.9	4.6	51.5	107.7	114.0	101.2	88.6
Female	12.1	17.0	6.8	2.6	2.0	12.1	20.1	24.1	19.4	15.9

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
Symptoms, signs, and ill-defined conditions (780-799)	5.5	6.7	8.7	11.5	16.5	22.6	32.8	49.3	79.7	189.7
Male	7.9	8.8	12.1	16.0	23.0	31.4	44.7	67.9	105.2	222.1
Female	3.3	4.6	5.8	7.4	10.9	15.4	23.8	37.3	69.2	179.9
White	4.1	5.3	7.2	10.1	14.6	20.5	29.9	45.4	73.7	180.9
Male	5.7	6.8	9.7	13.9	20.3	28.9	41.9	62.8	97.0	211.3
Female	2.8	3.8	4.9	6.7	9.7	13.9	21.5	34.2	61.4	169.2
All other	14.0	15.2	18.4	21.2	31.8	40.9	58.8	85.5	148.6	280.4
Male	22.2	21.8	28.6	32.4	45.4	58.4	78.9	113.8	188.7	317.5
Female	7.1	9.7	10.0	12.0	20.7	27.3	44.1	67.0	121.0	262.4
Black	17.7	18.5	22.3	25.1	37.9	47.4	68.0	98.9	168.6	304.3
Male	28.4	27.0	34.8	38.3	54.1	67.6	92.4	135.8	224.4	359.7
Female	8.9	11.6	12.2	14.1	24.7	31.9	51.1	75.5	137.3	276.6
All other diseases (Residual)	27.7	39.9	44.1	59.8	80.6	136.9	225.5	388.0	688.3	1,320.5
Male	39.2	45.6	56.1	75.3	111.6	166.3	282.4	486.8	817.9	1,505.0
Female	16.6	22.7	32.9	45.7	72.3	112.5	183.1	324.8	588.9	1,247.7
White	22.1	27.7	37.7	53.3	83.9	130.9	219.3	382.5	684.4	1,331.5
Male	31.6	37.1	47.3	66.8	103.0	158.2	273.6	479.7	814.3	1,532.3
Female	12.8	18.6	28.6	40.7	67.1	108.1	178.8	320.5	585.8	1,259.8
All other	63.7	71.9	85.7	106.9	143.7	187.0	280.8	439.2	713.3	1,207.8
Male	92.3	102.5	118.2	139.3	192.7	237.0	363.0	551.8	854.7	1,283.8
Female	39.4	46.2	58.9	80.0	112.1	148.1	221.8	365.4	626.5	1,180.6
Black	79.6	87.4	101.0	123.5	163.3	208.8	312.5	493.2	768.2	1,241.7
Male	118.3	127.8	140.4	160.7	207.4	264.6	403.9	625.6	926.7	1,280.6
Female	47.6	54.6	69.2	92.4	127.6	165.8	248.9	408.0	679.1	1,215.2
Accidents and adverse effects (E800-E849)	30.0	29.8	31.7	32.5	37.1	41.4	58.8	86.5	139.0	252.2
Male	46.3	46.0	48.6	48.8	53.6	55.9	79.6	120.6	180.1	354.5
Female	14.3	14.4	15.9	17.8	22.6	28.6	43.0	64.7	111.9	211.9
White	28.2	27.8	30.0	30.1	35.0	40.0	56.8	84.6	137.6	254.6
Male	43.1	42.0	45.4	44.2	50.8	53.8	77.0	116.1	188.4	358.1
Female	13.5	14.0	15.2	17.1	21.1	28.5	41.8	64.5	111.9	214.6
All other	41.8	42.4	43.0	50.4	53.7	53.6	74.6	104.4	154.5	227.3
Male	68.3	72.8	70.5	83.8	77.0	84.2	103.1	161.9	227.4	322.5
Female	19.4	16.8	20.5	22.8	34.8	29.8	54.1	68.4	111.0	181.2
Black	46.6	46.5	46.1	54.4	59.0	57.5	80.3	109.1	161.5	228.1
Male	78.1	81.7	77.8	91.8	84.8	91.1	112.5	177.8	236.0	320.9
Female	20.6	17.8	20.8	23.2	38.3	31.7	57.9	65.3	119.9	180.7
Motor vehicle accidents (E810-E825)	15.6	14.9	15.3	15.0	15.2	15.7	20.8	28.8	32.1	25.3
Male	23.1	22.0	21.8	21.0	21.0	26.4	38.0	52.8	62.9	52.8
Female	8.4	8.2	9.1	9.5	10.2	12.0	16.2	19.1	21.2	14.4
White	15.2	14.5	14.6	14.3	14.7	15.7	20.7	26.6	32.5	25.0
Male	22.3	21.0	20.5	19.7	20.2	19.7	25.9	37.7	52.6	51.8
Female	8.3	8.2	8.9	9.4	8.8	12.4	16.8	19.6	21.9	14.7
All other	18.3	17.7	18.7	18.8	19.4	15.7	19.2	28.4	28.3	28.2
Male	29.0	29.0	31.2	31.2	27.6	24.5	30.4	50.5	55.7	63.8
Female	9.2	8.2	10.4	10.4	12.7	8.8	11.1	13.8	12.2	10.9
Black	18.9	18.2	18.6	20.3	20.4	15.8	18.9	28.9	25.1	27.5
Male	31.1	31.1	31.7	33.9	29.5	24.9	31.2	52.8	53.5	62.7
Female	8.9	7.6	9.8	8.9	13.1	9.2	10.3	10.5	9.2	11.0
All other accidents and adverse effects (E800-E807, E826-E849)	14.4	14.8	16.5	17.5	21.9	25.7	38.0	59.7	106.8	226.9
Male	23.2	23.9	26.7	27.7	32.7	38.7	53.2	81.7	137.2	301.7
Female	5.9	6.2	6.8	8.3	12.5	16.6	26.8	45.6	80.7	187.4
White	12.9	13.3	15.4	15.7	20.3	24.3	36.1	58.0	105.1	228.6
Male	20.8	21.0	24.9	24.5	30.7	34.1	51.1	78.4	133.8	306.5
Female	5.2	5.8	6.3	7.7	11.2	16.1	25.0	44.9	80.0	189.9
All other	23.5	24.7	23.3	30.6	34.3	37.9	55.4	78.0	126.2	189.2
Male	39.3	43.8	39.4	52.8	49.5	59.7	72.7	111.5	171.7	258.8
Female	10.2	8.6	10.1	12.5	22.0	20.9	49.0	52.6	98.9	170.3
Black	27.7	28.3	26.4	34.1	38.6	41.8	61.5	82.1	138.4	198.6
Male	47.0	50.6	45.8	57.9	55.0	66.8	81.4	126.0	182.6	268.2
Female	11.7	10.2	10.8	14.2	25.2	22.6	47.6	54.9	110.6	188.7
Suicide (E850-E859)	15.1	15.9	16.9	17.0	17.0	17.7	22.3	25.4	24.8	20.8
Male	22.1	23.7	25.2	26.4	26.9	30.7	41.8	52.8	58.6	61.6
Female	8.3	8.4	9.1	8.4	8.4	6.9	7.7	7.9	6.9	4.7
White	16.2	17.2	18.4	18.4	18.2	18.7	23.7	27.3	28.3	22.1
Male	23.5	25.4	27.2	28.6	28.8	32.3	44.5	57.0	62.4	68.3
Female	9.1	8.3	10.0	9.0	8.0	7.4	8.1	8.4	7.3	5.0
All other	7.7	7.7	7.2	6.9	7.4	9.0	8.6	7.9	9.1	7.8
Male	12.5	12.8	11.2	10.2	11.3	16.7	17.1	14.7	19.8	20.0
Female	3.6	3.3	3.9	4.3	4.3	2.9	4.2	3.4	2.8	1.8
Black	7.7	7.9	7.1	6.5	7.0	8.2	8.7	7.3	8.4	6.7
Male	13.1	13.7	11.8	9.5	10.3	15.9	16.3	14.2	19.8	17.9
Female	3.2	3.1	3.3	4.0	4.4	2.3	3.4	2.9	2.0	-
Homicide and legal intervention (E960-E978)	10.5	9.0	7.6	6.1	4.6	4.5	4.2	4.3	5.1	4.7
Male	16.8	14.6	12.2	10.2	7.1	6.8	5.9	6.1	7.2	6.4
Female	4.6	3.6	3.3	2.4	2.5	2.8	2.9	3.1	4.1	4.0
White	7.4	6.2	5.0	4.3	3.3	3.1	3.1	3.3	4.1	3.6
Male	11.4	9.5	7.6	7.1	4.8	4.4	4.2	4.3	5.1	4.4
Female	3.5	3.0	2.5	1.8	2.1	2.1	2.4	2.7	3.6	3.3
All other	30.2	26.2	24.1	18.8	14.9	16.3	13.6	13.2	16.1	15.9
Male	52.5	48.8	43.8	34.1	25.9	28.1	21.7	22.5	28.3	28.8
Female	11.3	7.1	7.9	6.1	5.9	7.1	7.8	7.0	8.8	12.1
Black	37.3	31.4	28.3	21.8	17.3	19.1	16.1	14.6	18.4	17.1
Male	66.5	59.8	52.4	39.9	30.4	33.0	25.9	25.6	32.6	25.4
Female	13.2	8.2	8.9	6.8	6.7	8.3	9.3	7.6	10.5	13.1

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total 1	Under 1 year 2	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
All other external causes (E980-E999)	1.3	1.4	0.4	0.1	0.2	0.8	1.5	1.8	2.2	2.0
Male	1.9	1.6	.4	.1	.4	1.3	2.3	2.9	3.2	3.1
Female .....	.7	1.1	.3	.1	.1	.3	.8	.8	1.2	1.0
White	1.1	.9	.2	.1	.2	.7	1.5	1.7	1.9	1.7
Male	1.7	1.0	.3	.0	.3	1.2	2.2	2.6	2.7	2.6
Female .....	.6	.7	.1	.1	.1	.3	.7	.8	1.0	.9
All other	2.2	3.3	1.2	.1	.3	1.1	2.0	2.8	4.0	3.9
Male	3.3	3.9	1.3	.1	.5	1.8	2.9	4.7	6.3	6.5
Female	1.1	2.8	1.2	.1	.1	.3	1.2	1.0	2.1	1.7
Black	2.3	4.2	1.5	.1	.9	1.0	1.8	2.8	4.5	4.5
Male	3.7	4.8	1.6	.1	.5	1.8	2.7	4.6	7.1	7.8
Female	1.1	3.5	1.5	.1	.1	.3	1.1	1.2	2.2	1.7

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Table 1-8. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
All other external causes (E980-E999)	1.7	1.5	1.5	1.4	1.2	1.2	0.9	1.3	1.6	1.9
Male	2.5	2.2	2.2	2.1	1.7	1.6	1.6	2.2	3.0	3.7
Female	.9	.8	.9	.7	.8	.8	.5	.6	.9	1.2
White	1.4	1.3	1.3	1.1	1.1	1.1	.9	1.3	1.5	1.7
Male	2.1	1.8	1.8	1.7	1.5	1.3	1.4	2.3	2.6	3.4
Female	.9	.7	.9	.6	.8	.8	.5	.6	.9	1.0
All other	3.1	2.6	3.0	3.2	2.1	2.0	1.2	1.3	3.5	4.5
Male	4.7	4.5	5.3	5.7	3.5	4.0	1.9	1.8	6.6	8.3
Female	1.7	1.0	1.1	1.2	1.0	.5	.7	.9	1.7	3.6
Black	3.7	3.0	3.3	3.5	2.5	2.1	1.2	1.3	3.3	4.7
Male	5.7	5.4	6.2	6.5	4.3	4.1	2.3	2.3	5.8	6.0
Female	2.0	1.0	.9	1.0	1.1	.6	.5	.7	2.0	4.1

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

² Death rates under 1 year (based on population counts or estimates) differ from infant mortality rates (based on live births); see Technical Appendix.

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Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	0.0	-	-	0.0	0.0	-	-	0.0	0.0	-	0.0	0.1
Male	0.0	-	-	-	0.0	-	-	0.0	0.0	-	-	0.1
Female	0.0	-	-	0.0	0.0	-	-	0.0	0.0	-	0.0	0.1
White	0.0	-	-	0.0	0.0	-	-	0.0	0.0	-	0.0	0.1
Male	0.0	-	-	-	0.0	-	-	0.0	0.0	-	-	0.1
Female	0.0	-	-	0.0	0.0	-	-	0.0	0.0	-	0.0	0.1
All other	0.0	-	-	-	0.0	-	-	0.0	0.0	-	-	0.1
Male	0.0	-	-	-	0.0	-	-	0.0	0.0	-	-	0.1
Female	0.0	-	-	-	0.0	-	-	0.0	0.0	-	-	0.1
Black	0.0	-	-	-	0.0	-	-	0.0	0.0	-	-	0.1
Male	0.0	-	-	-	0.0	-	-	0.0	0.0	-	-	0.1
Female	0.0	-	-	-	0.0	-	-	0.0	0.0	-	-	0.1
Meningococcal infection (036)	1.1	1.8	0.4	1.1	1.1	0.1	0.0	1.1	1.1	0.1	1.1	2.2
Male	1.1	1.9	.5	1.1	1.1	.1	.0	1.1	1.1	.1	1.1	3.3
Female	1.1	1.4	.4	1.1	1.1	.0	.0	1.1	1.1	.1	1.1	2.2
White	1.1	1.6	.4	1.1	1.1	.0	.0	1.1	1.1	.1	1.1	2.2
Male	1.1	2.0	.4	1.1	1.1	.1	.1	1.1	1.1	.1	1.1	3.3
Female	1.1	1.2	.4	1.1	1.1	.0	.0	1.1	1.1	.1	1.1	2.2
All other	2.2	1.8	.8	1.1	2.2	1.1	.0	1.1	1.1	1.1	2.2	2.2
Male	2.2	1.7	.8	1.1	2.2	1.1	.1	1.1	1.1	1.1	2.2	2.2
Female	2.2	2.0	.7	1.1	2.2	1.1	.0	1.1	1.1	1.1	2.2	2.2
Black	2.2	1.9	.7	1.1	2.2	1.1	.1	1.1	1.1	1.1	2.2	2.2
Male	2.2	1.7	.9	1.1	2.2	1.1	.1	1.1	1.1	1.1	2.2	2.2
Female	2.2	2.1	.9	1.1	2.2	1.1	.1	1.1	2.2	1.1	2.2	2.2
Septicemia (038)	7.8	8.0	.8	1.1	2.2	.6	1.4	3.3	8.9	22.6	64.6	161.9
Male	7.5	8.3	.7	1.1	2.2	.7	1.8	3.9	11.0	27.9	79.8	211.3
Female	6.1	6.7	.8	1.1	2.2	.5	1.2	2.6	7.0	18.4	55.8	170.3
White	7.4	6.2	.8	1.1	2.2	.4	1.0	2.4	7.9	20.3	59.8	170.3
Male	7.0	6.8	.8	1.1	2.2	.5	1.1	2.0	6.0	25.0	74.2	201.7
Female	7.8	5.9	.8	1.1	2.2	.3	.9	2.0	5.7	18.6	51.2	162.1
All other	9.9	15.8	.9	2.2	3.3	1.6	3.8	8.8	21.9	42.0	112.6	271.5
Male	10.4	20.9	1.2	4.4	4.4	1.7	4.6	11.2	27.2	54.1	132.1	293.3
Female	9.4	10.5	.8	1.1	3.3	1.5	3.2	6.5	16.5	33.0	100.2	260.0
Black	11.7	18.2	1.0	2.2	4.4	2.0	4.9	10.8	25.0	47.6	127.2	291.0
Male	12.2	24.2	1.3	4.4	4.4	2.2	5.8	13.6	32.1	61.0	150.4	316.4
Female	11.2	12.0	.7	1.1	4.4	1.8	4.0	7.6	18.2	37.6	113.0	277.2
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-
Male	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-
Female	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-
White	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-
Male	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-
Female	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-
All other	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-
Male	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-
Female	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-
Black	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-
Male	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-
Female	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-
Viral hepatitis (070)	4.4	3.3	1.1	0.0	1.1	3.3	4.4	5.5	8.9	13.3	17.8	14.4
Male	5.5	2.2	1.1	0.0	1.1	3.3	5.5	7.7	12.2	18.9	22.2	27.7
Female	3.3	3.3	1.1	0.0	1.1	2.2	3.3	3.3	4.4	10.0	14.4	10.0
White	4.4	1.1	1.1	0.0	1.1	2.2	4.4	4.4	7.7	13.3	17.8	14.4
Male	5.5	-	1.1	0.0	1.1	3.3	6.6	6.6	11.1	17.8	22.2	25.5
Female	3.3	2.2	1.1	0.0	1.1	1.1	2.2	3.3	4.4	8.9	14.4	10.0
All other	5.5	1.0	1.1	0.0	2.2	5.5	3.3	3.3	11.1	18.9	16.6	16.6
Male	6.6	1.1	1.1	1.1	1.1	5.5	5.5	12.2	16.6	26.6	19.9	38.9
Female	4.4	8.8	1.1	0.0	3.3	5.5	1.1	4.4	7.7	15.5	14.4	8.8
Black	4.4	8.8	0.0	1.1	3.3	5.5	3.3	3.3	7.7	17.8	9.9	9.9
Male	5.5	7.7	1.1	2.2	5.5	5.5	10.0	7.7	22.2	11.1	15.5	15.5
Female	4.4	1.1	-	0.0	4.4	8.8	1.1	3.3	6.6	14.4	7.7	7.7
Syphilis (080-097)	0.0	1.1	-	-	-	0.0	0.0	0.0	0.0	1.1	3.3	5.5
Male	0.0	1.1	-	-	-	0.0	0.0	0.0	0.0	1.1	5.5	6.6
Female	0.0	2.2	-	-	-	0.0	0.0	0.0	0.0	1.1	2.2	4.4
White	0.0	1.1	-	-	-	0.0	0.0	0.0	0.0	0.0	2.2	2.2
Male	0.0	1.1	-	-	-	0.0	0.0	0.0	0.0	0.0	3.3	4.4
Female	0.0	1.1	-	-	-	0.0	0.0	0.0	0.0	0.0	2.2	2.2
All other	1.1	1.1	-	-	-	1.1	1.1	1.1	1.1	6.6	17.8	29.9
Male	1.1	-	-	-	-	1.1	1.1	1.1	1.1	9.9	25.5	25.5
Female	1.1	3.3	-	-	-	0.0	0.0	0.0	1.1	3.3	12.2	30.0
Black	1.1	2.2	-	-	-	1.1	1.1	1.1	1.1	7.7	20.0	33.3
Male	1.1	-	-	-	-	1.1	1.1	1.1	1.1	11.1	31.1	30.0
Female	1.1	4.4	-	-	-	0.0	0.0	0.0	1.1	3.3	14.4	34.4

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Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054,056-066, 071-088,089-139)	3.9	5.8	0.7	0.3	0.7	4.0	5.2	4.3	5.1	7.8	12.0	22.0
Male	5.4	6.7	.8	.3	1.1	6.7	9.0	6.7	6.9	9.7	16.1	25.2
Female	2.4	4.8	.7	.3	.4	1.2	1.5	2.1	3.5	6.2	9.6	20.8
White	3.6	4.6	.7	.3	.7	3.3	4.3	3.7	4.7	7.6	11.8	22.1
Male	5.0	5.3	.7	.3	1.0	5.8	7.8	8.0	6.4	9.5	15.8	24.8
Female	2.2	3.8	.6	.3	.8	.9	1.6	3.2	6.1	9.4	21.0	
All other	5.4	11.2	1.0	.3	1.1	7.4	10.5	8.0	8.4	9.5	13.9	21.8
Male	7.6	12.9	.9	.2	1.4	11.8	17.1	11.5	11.7	11.8	18.8	28.8
Female	3.4	9.3	1.0	.4	.7	3.5	4.9	5.0	5.8	7.7	10.8	18.2
Black	6.2	11.9	1.2	.3	1.3	9.2	13.3	9.5	9.0	9.5	13.9	19.9
Male	8.8	15.8	1.2	.1	1.7	14.8	21.8	13.7	12.4	11.2	17.2	26.9
Female	4.0	8.9	1.1	.4	.8	4.3	6.2	6.0	6.1	8.3	11.9	16.6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	194.7	2.6	4.0	3.4	5.4	13.1	45.3	165.7	444.4	847.0	1,287.3	1,612.0
Male	213.5	2.7	4.4	3.8	5.6	13.4	40.8	171.0	524.2	1,086.9	1,645.6	2,459.5
Female	178.9	2.4	3.5	3.1	4.2	12.8	49.7	160.7	373.6	657.8	954.2	1,277.2
White	201.8	2.7	4.1	3.5	5.5	12.8	42.5	167.0	433.2	837.7	1,280.5	1,612.4
Male	218.8	3.0	4.7	3.9	6.8	13.5	37.7	158.5	504.3	1,063.3	1,827.0	2,482.3
Female	185.6	2.4	3.4	3.1	4.2	12.1	47.4	155.6	369.4	658.7	958.4	1,283.8
All other	155.0	2.1	3.5	3.2	5.0	14.8	62.9	220.4	529.4	927.1	1,358.0	1,607.8
Male	183.3	1.7	3.2	3.4	5.8	13.0	61.8	258.2	692.8	1,297.9	2,021.6	2,435.0
Female	129.2	2.5	3.9	2.9	4.3	16.3	63.3	190.6	403.6	648.7	931.5	1,208.7
Black	177.4	2.3	3.7	3.4	5.5	16.1	71.8	254.8	598.1	1,030.7	1,484.1	1,694.3
Male	211.4	1.7	3.1	3.8	6.3	14.2	71.4	303.6	776.0	1,455.1	2,249.2	2,620.9
Female	148.7	2.8	4.3	2.9	4.7	17.8	72.2	215.3	451.6	717.5	1,017.9	1,254.5
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.4	.0	.0	.0	.1	.2	.9	4.2	10.3	14.8	18.4	22.8
Male	4.7	—	—	—	.1	.2	1.4	6.5	15.5	22.2	28.4	37.0
Female	2.2	—	—	—	.0	.1	.4	2.1	5.6	8.6	10.4	17.2
White	3.4	.0	.0	.0	.0	.1	.6	3.2	9.4	14.3	16.4	22.8
Male	4.5	—	—	—	.1	.2	.8	4.8	13.9	21.5	26.4	36.7
Female	2.3	—	—	—	.0	.1	.3	1.7	5.4	8.8	10.5	17.5
All other	3.8	—	—	—	.1	.2	2.8	10.9	18.5	17.0	16.5	22.9
Male	5.9	—	—	.1	.1	.3	4.8	18.5	27.9	27.8	28.5	40.0
Female	2.0	—	—	.1	.1	.1	1.0	4.5	7.1	8.9	10.0	14.5
Black	4.4	—	—	.1	.1	.1	3.3	13.0	18.9	18.2	17.2	24.8
Male	6.9	—	—	.1	.1	.2	6.2	22.9	32.0	29.5	29.0	44.8
Female	2.2	—	.1	—	.1	.0	1.0	5.0	8.1	9.8	10.0	15.2
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.3	.1	.1	.0	.3	1.5	7.3	32.5	98.0	209.3	363.7	533.9
Male	52.1	.1	.2	.1	.4	1.7	9.0	40.1	126.6	268.6	465.3	665.0
Female	44.8	.2	.1	.0	.3	1.3	5.6	25.4	72.7	162.5	303.1	482.1
White	49.4	.1	.2	.0	.3	1.3	6.4	29.4	92.9	202.9	357.3	533.3
Male	52.5	.1	.2	.1	.3	1.5	7.8	35.8	119.1	259.5	457.4	664.2
Female	46.5	.1	.1	.0	.2	1.1	5.0	23.2	69.4	158.0	297.9	482.7
All other	42.5	.3	—	—	.6	2.5	12.9	52.3	198.9	284.7	427.6	539.2
Male	49.0	—	—	.1	.6	2.9	17.1	69.0	185.8	349.8	538.8	672.5
Female	36.5	.6	—	.0	.6	2.1	8.3	38.4	96.8	200.9	356.1	474.5
Black	47.3	.2	—	.1	.8	2.5	13.6	57.3	150.8	285.9	461.0	550.2
Male	54.4	—	—	.1	.7	3.1	18.3	77.8	205.0	377.1	576.7	703.0
Female	40.8	.4	—	.0	.6	2.0	8.8	40.9	106.1	218.6	390.5	489.0
Malignant neoplasms of respiratory and intrathoracic organs (160-163)	54.1	.1	.0	.0	.1	.7	7.9	51.7	157.8	271.7	303.9	214.9
Male	75.7	.1	.0	.0	.2	1.0	9.8	69.4	229.2	423.2	567.9	472.9
Female	33.7	.2	—	—	.1	.5	6.0	35.1	94.4	152.0	146.3	113.0
White	56.4	.1	.0	.0	.1	.7	7.1	49.0	154.7	271.5	306.0	215.2
Male	77.8	.1	.0	.0	.2	.9	8.5	63.7	221.3	417.0	570.7	477.5
Female	35.9	.2	—	—	.1	.5	5.8	34.9	94.9	156.0	149.0	113.8
All other	41.5	—	—	—	.1	1.0	12.3	68.8	181.4	273.0	283.4	211.8
Male	63.6	—	—	—	.2	1.4	18.5	107.9	292.4	478.6	541.4	432.5
Female	21.3	—	—	—	.1	.8	7.0	36.3	90.6	118.7	118.9	104.8
Black	48.2	—	—	—	.1	1.0	14.8	82.5	208.5	305.6	308.4	215.2
Male	74.6	—	—	—	.2	1.4	22.3	131.3	337.3	542.3	606.5	456.7
Female	24.3	—	—	—	.1	.6	8.6	42.8	102.4	130.9	123.5	102.1
Malignant neoplasm of breast (174-179)	16.9	—	—	.0	.0	1.5	9.3	23.4	43.1	61.9	85.9	129.9
Male	.2	—	—	—	—	—	.1	.2	.5	1.1	1.8	3.1
Female	32.8	—	—	.0	.1	3.1	18.3	45.4	80.9	109.9	136.2	180.0
White	17.8	—	—	.0	.0	1.4	8.7	22.7	43.4	63.1	88.3	132.6
Male	.2	—	—	—	—	—	.1	.2	.5	1.0	1.7	3.0
Female	34.6	—	—	.0	.1	2.7	17.3	44.4	81.8	112.4	139.7	182.7
All other	11.9	—	—	—	.1	2.5	12.9	27.9	40.9	51.5	62.4	102.0
Male	.2	—	—	—	—	—	.0	.2	.5	1.7	2.8	3.8
Female	22.7	—	—	—	.1	4.7	23.8	51.0	73.9	88.9	100.4	149.7
Black	13.9	—	—	—	.1	3.0	15.4	32.7	46.2	58.6	70.8	112.8
Male	.2	—	—	—	—	—	—	.2	.8	1.9	3.1	4.5
Female	26.2	—	—	—	.1	5.6	28.3	58.1	83.6	100.5	112.1	182.1
Malignant neoplasms of genital organs (179-187)	21.3	—	.0	.0	.3	1.4	4.0	11.8	34.3	89.8	178.2	258.2
Male	23.8	—	.1	.0	.4	.7	.6	2.9	25.2	112.5	324.4	637.5
Female	18.9	—	.0	.0	.3	2.1	7.2	20.1	42.4	71.9	91.0	108.4
White	21.3	—	.1	.0	.4	1.3	3.7	10.9	32.4	84.0	169.3	248.8
Male	23.3	—	.1	.0	.4	.7	.8	2.5	22.7	101.8	303.2	615.3
Female	19.3	—	.0	.0	.3	1.9	6.8	19.0	41.1	70.0	89.8	107.0
All other	21.2	—	—	.0	.3	1.9	5.3	17.3	49.1	140.0	266.7	355.9
Male	28.3	—	—	—	.1	.3	.5	6.1	45.3	209.6	524.4	833.6
Female	18.6	—	—	.0	.4	3.3	9.5	26.5	62.1	87.8	102.4	124.2
Black	25.0	—	—	.0	.3	2.0	6.2	19.4	55.8	182.4	304.2	384.8
Male	31.8	—	—	—	.2	.3	.6	7.8	53.3	248.2	616.4	928.4
Female	18.6	—	—	.0	.4	3.4	10.9	29.0	57.4	99.2	114.0	131.0

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Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues—Con.												
Malignant neoplasms of urinary organs (188-189)	7.9	0.1	0.1	0.1	0.1	0.2	1.0	5.2	15.1	32.5	64.0	83.9
Male	10.4	.1	.1	.1	.1	.2	1.3	7.3	21.8	49.7	105.8	174.8
Female	5.6	.1	.1	.2	.1	.2	.7	3.1	9.2	19.0	39.1	62.0
White	8.5	.1	.1	.1	.0	.2	.9	5.2	15.4	33.2	65.5	96.5
Male	11.2	.1	.1	.1	.0	.2	1.2	7.5	22.4	51.3	109.4	184.6
Female	5.9	.1	.1	.2	.1	.1	.8	3.1	9.1	18.9	39.5	62.5
All other	4.6	—	.3	.1	.2	.4	1.5	4.9	13.2	28.7	49.3	86.9
Male	5.3	—	.2	.2	.2	.4	2.0	6.4	17.1	35.1	71.8	88.8
Female	3.9	—	.4	.1	.2	.5	1.1	3.5	10.1	20.4	35.0	58.4
Black	6.2	—	.3	.2	.2	.5	1.9	5.4	14.8	30.1	54.0	70.1
Male	6.2	—	.3	.2	.2	.5	2.8	7.6	18.8	39.7	80.5	94.0
Female	4.4	—	.4	.2	.2	.8	1.3	3.6	11.5	23.1	37.9	58.6
Malignant neoplasms of all other and unspecified sites (170-173,180-199)												
Malignant neoplasms of all other and unspecified sites (170-173,180-199)	24.7	1.5	2.1	1.6	2.0	4.1	9.2	23.6	54.4	96.1	147.7	198.8
Male	27.0	1.8	2.2	1.6	2.5	5.2	11.2	28.8	67.4	120.3	188.6	249.1
Female	22.5	1.4	1.9	1.5	1.6	3.0	7.2	18.8	42.9	77.0	123.2	176.1
White	28.0	1.8	2.1	1.6	2.1	4.3	9.3	23.5	53.8	97.0	148.3	197.8
Male	28.3	1.7	2.3	1.7	2.6	5.4	11.3	28.3	66.5	121.4	190.5	253.0
Female	23.7	1.4	1.9	1.5	1.6	3.1	7.3	18.8	42.4	77.6	123.3	176.4
All other	17.4	1.0	2.0	1.5	1.7	3.1	8.9	24.8	59.0	69.0	141.2	186.5
Male	19.2	.8	1.8	1.3	2.0	3.8	10.1	32.3	74.3	110.9	171.0	215.0
Female	15.8	1.1	2.1	1.8	1.5	2.6	6.8	18.5	46.4	72.6	122.2	172.7
Black	19.8	1.0	2.0	1.8	1.9	3.3	9.2	29.3	67.1	98.3	153.2	196.7
Male	22.0	.7	1.6	1.5	2.1	4.1	11.8	38.7	84.8	123.5	183.6	231.3
Female	17.9	1.4	2.5	1.7	1.8	2.7	7.1	21.6	52.6	78.6	134.7	179.3
Leukemia (204-208)												
Leukemia (204-208)	7.2	.7	1.3	1.3	1.5	1.8	2.4	4.8	11.4	25.2	50.3	74.9
Male	8.1	.9	1.5	1.5	2.0	1.8	2.8	5.5	14.1	34.0	71.0	109.3
Female	6.3	.4	1.2	1.2	1.0	1.3	2.2	4.2	9.0	18.3	37.6	61.3
White	7.7	.6	1.4	1.4	1.5	1.8	2.4	4.8	11.4	25.9	51.6	77.1
Male	8.7	.9	1.6	1.5	2.0	1.8	2.7	5.6	14.2	34.8	74.0	114.6
Female	6.7	.3	1.2	1.2	1.0	1.3	2.1	4.3	8.9	18.7	38.3	62.6
All other	4.5	.8	1.0	1.1	1.2	1.6	2.8	4.3	11.5	19.8	37.7	52.2
Male	5.0	.8	.8	1.2	1.7	1.9	3.2	4.8	13.5	26.7	48.8	62.5
Female	4.0	.8	1.2	1.0	.8	1.4	2.4	3.8	9.8	14.6	30.7	47.3
Black	5.0	1.0	1.1	1.1	1.3	1.7	2.9	4.5	12.6	21.5	42.1	56.4
Male	5.5	1.0	.9	1.3	1.8	2.0	3.3	5.0	14.6	29.4	54.6	88.7
Female	4.5	1.1	1.3	.8	.9	1.5	2.5	4.0	11.0	15.6	34.4	50.9
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)												
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	10.9	.1	.2	.3	1.0	1.9	3.4	8.3	20.0	45.9	77.2	86.7
Male	11.6	.1	.3	.5	1.1	2.6	4.7	10.3	23.9	55.4	93.9	110.8
Female	10.2	.1	.1	.2	.8	1.2	2.2	6.4	16.5	38.3	67.2	77.1
White	11.4	.1	.2	.3	1.0	2.0	3.4	8.1	19.9	45.9	77.8	88.3
Male	12.1	.1	.3	.5	1.2	2.7	4.5	10.2	23.7	55.1	93.8	113.6
Female	10.8	.1	.1	.2	.9	1.2	2.2	6.2	16.4	38.6	68.4	78.5
All other	7.5	—	.2	.4	.7	1.8	3.8	9.3	21.0	45.3	71.2	70.2
Male	8.7	—	.4	.5	.9	2.1	5.5	10.9	28.2	57.7	95.4	86.3
Female	6.5	—	.1	.2	.5	1.2	2.4	7.9	16.7	36.0	55.7	62.4
Black	8.6	—	.2	.4	.8	1.9	4.5	10.8	23.6	50.1	75.3	74.4
Male	9.7	—	.4	.6	1.1	2.5	6.4	12.6	28.5	63.5	98.9	89.6
Female	7.5	—	.1	.2	.6	1.4	2.8	9.3	18.8	40.2	60.9	66.9
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-238)												
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-238)	2.8	2.1	.4	.3	.3	.5	.8	1.9	4.1	8.9	21.7	37.7
Male	2.7	1.9	.4	.3	.4	.5	.9	2.2	4.8	9.5	25.0	45.5
Female	2.9	2.2	.4	.3	.3	.4	.7	1.7	3.7	8.4	19.7	34.6
White	2.9	2.1	.4	.3	.3	.5	.8	1.8	3.9	8.7	21.6	36.3
Male	2.7	2.0	.4	.3	.4	.5	.9	2.0	4.6	9.2	25.3	46.9
Female	3.0	2.3	.4	.3	.3	.4	.6	1.5	3.4	8.3	19.3	35.0
All other	2.3	1.8	.4	.2	.4	.4	1.0	2.9	5.8	10.5	22.7	31.0
Male	2.1	1.7	.4	.3	.6	.5	1.0	3.5	5.2	11.4	21.9	33.8
Female	2.4	2.0	.5	.2	.3	.3	1.0	2.4	6.0	9.7	23.2	29.7
Black	2.6	1.9	.6	.3	.4	.5	1.1	3.4	6.4	11.6	25.3	34.1
Male	2.4	1.4	.5	.3	.5	.5	1.3	4.0	5.7	13.1	24.0	38.8
Female	2.8	2.5	.7	.3	.3	.4	.9	2.8	6.9	10.5	26.0	31.7
Diabetes mellitus (250)												
Diabetes mellitus (250)	15.4	.1	.1	.1	.4	1.5	3.6	9.5	26.0	59.2	121.9	213.9
Male	13.1	—	.1	.1	.4	1.7	4.2	10.2	26.8	59.7	121.9	209.7
Female	17.6	.1	.1	.1	.4	1.3	2.9	8.7	25.5	58.9	122.0	216.0
White	14.8	.0	.1	.1	.3	1.4	3.0	7.7	22.0	63.5	114.3	206.2
Male	12.8	—	.1	.1	.3	1.6	3.6	8.7	23.7	65.8	116.9	207.6
Female	16.7	.1	.1	.1	.4	1.3	2.5	6.7	20.5	51.6	112.7	205.6
All other	18.8	.1	—	.1	.4	1.8	6.9	20.7	56.1	109.2	197.8	294.3
Male	14.7	—	—	.1	.5	2.0	8.3	20.4	49.8	94.6	169.5	217.5
Female	22.5	.3	—	.1	.3	1.5	5.6	20.9	61.2	120.2	216.5	391.5
Black	21.5	.2	—	.1	.5	2.1	8.4	24.4	63.0	120.5	214.0	312.3
Male	16.5	—	—	.1	.6	2.5	10.4	24.2	55.3	100.8	178.2	223.9
Female	28.0	.4	—	.1	.4	1.7	6.8	24.5	69.3	135.0	235.8	351.0
Nutritional deficiencies (260-269)												
Nutritional deficiencies (260-269)	1.2	.6	—	.0	.0	.0	.1	.2	.6	2.3	8.1	49.6
Male	.9	.4	—	.0	.0	.0	.1	.2	.7	2.7	10.4	50.1
Female	1.4	.9	—	.0	.0	.0	.1	.2	.5	1.9	8.3	49.4
White	1.2	.4	—	.0	.0	.0	.1	.1	.5	2.1	8.3	49.1
Male	.9	.3	—	.0	.0	.0	.1	.1	.8	2.5	9.2	48.4
Female	1.5	.5	—	.0	.0	.0	.1	.2	.5	1.8	7.8	49.3
All other	1.2	1.7	—	—	.0	.1	.2	.4	1.1	4.2	16.9	55.1
Male	1.2	.8	—	—	.0	.2	.3	.8	1.5	5.2	21.8	65.0
Female	1.1	2.5	—	—	.0	.1	.2	.2	.8	3.4	14.0	50.3
Black	1.3	2.1	—	—	.0	.1	.3	.6	1.4	4.7	18.9	55.9
Male	1.4	1.0	—	—	—	.2	.4	1.0	1.9	5.7	25.6	65.7
Female	1.3	3.2	—	—	.0	.1	.2	.2	1.0	4.0	14.9	51.0

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Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Anemias (280-285)	1.5	0.6	0.4	0.2	0.3	0.4	0.4	0.5	1.1	3.3	12.4	39.5
Male	1.4	.4	.4	.2	.3	.4	.4	.6	1.1	3.6	14.8	48.9
Female	1.7	.7	.4	.2	.2	.4	.3	.4	1.1	3.1	11.1	38.0
White	1.4	.2	.2	.1	.1	.1	.2	.4	1.0	3.3	12.1	39.7
Male	1.3	.3	.2	.1	.1	.1	.2	.4	1.0	3.6	14.5	49.3
Female	1.6	.1	.2	.1	.1	.1	.1	.3	1.0	3.0	10.7	36.1
All other	2.1	2.1	1.4	.4	1.1	2.1	1.6	1.5	2.0	3.6	15.3	38.4
Male	2.1	1.1	1.6	.5	1.3	2.4	1.7	1.8	1.7	3.6	15.7	45.0
Female	2.1	3.1	1.2	.4	.8	1.8	1.5	1.2	2.2	4.0	15.0	35.2
Black	2.4	1.4	1.7	.5	1.3	2.6	2.1	1.8	2.3	4.3	16.0	39.3
Male	2.4	.7	1.9	.5	1.6	3.1	2.2	2.2	2.0	4.1	16.4	48.3
Female	2.4	2.1	1.4	.5	1.0	2.3	1.9	1.6	2.6	4.4	15.8	38.9
Meningitis (320-322)	.5	5.8	1.0	.1	.1	.1	.2	.3	.7	1.0	1.7	2.5
Male	.5	6.4	1.4	.1	.1	.2	.3	.3	.8	1.0	2.1	2.5
Female	.4	5.3	.6	.1	.0	.1	.1	.3	.8	1.0	1.4	2.5
White	.4	4.4	.9	.1	.1	.1	.1	.2	.6	.9	1.5	2.2
Male	.4	4.9	1.3	.1	.1	.2	.1	.2	.6	.9	1.9	2.5
Female	.4	3.9	.5	.1	.0	.1	.1	.2	.5	.9	1.3	2.1
All other	.9	11.9	1.5	.1	.1	.3	.7	.8	1.7	2.1	3.5	5.7
Male	1.0	12.7	1.7	.2	.1	.3	1.0	.8	2.1	2.1	4.0	2.5
Female	.8	11.0	1.3	.1	.0	.2	.3	.7	1.3	2.0	3.1	7.9
Black	1.0	12.9	1.8	.1	.1	.3	.9	.9	1.7	2.4	4.0	6.2
Male	1.2	13.8	2.0	.1	.1	.4	1.4	1.1	2.3	2.4	4.6	3.0
Female	.9	12.0	1.6	.1	.0	.2	.4	.7	1.2	2.4	3.7	7.6
Major cardiovascular diseases (390-448)	401.6	29.6	2.9	1.2	3.7	11.4	46.1	170.3	497.6	1,272.8	3,398.4	9,594.3
Male	405.2	33.1	2.9	1.2	4.5	14.7	67.5	250.1	716.3	1,726.4	4,255.1	10,261.8
Female	388.2	25.9	2.8	1.1	2.9	8.0	25.4	95.0	303.4	914.7	2,867.1	9,330.7
White	420.3	25.3	2.4	1.1	3.1	8.9	39.1	153.1	469.6	1,241.0	3,385.5	9,801.5
Male	422.0	29.0	2.4	1.2	3.9	11.8	58.7	231.1	689.5	1,708.1	4,275.0	10,555.7
Female	418.7	21.5	2.3	1.0	2.4	6.0	19.6	78.1	272.2	870.1	2,857.6	8,509.7
All other	297.5	47.8	5.0	1.6	6.5	24.6	89.8	278.8	709.5	1,547.9	3,829.9	7,454.7
Male	309.7	51.0	5.2	1.5	7.5	31.5	126.0	376.6	929.9	1,880.8	4,067.3	7,688.8
Female	286.9	44.6	4.8	1.7	5.5	18.3	59.0	194.9	528.8	1,291.3	3,187.2	7,350.9
Black	344.3	54.3	5.8	1.8	7.2	29.2	110.6	329.4	815.3	1,730.5	3,882.5	7,875.4
Male	355.4	58.8	6.0	1.6	8.4	37.2	155.7	451.2	1,056.0	2,106.0	4,481.1	8,122.4
Female	334.2	49.8	5.3	1.9	6.0	22.1	73.0	230.7	617.1	1,453.5	3,530.0	7,706.9
Diseases of heart (390-398,402,404-429)	317.5	26.1	2.5	.9	2.8	8.6	37.5	144.6	424.2	1,043.0	2,837.5	7,176.7
Male	333.1	29.2	2.6	1.0	3.5	11.8	58.0	221.4	627.1	1,448.7	3,375.8	7,911.5
Female	302.7	22.8	2.5	.8	2.1	5.5	17.7	72.1	244.1	724.2	2,196.9	6,889.3
White	333.5	22.6	2.1	.8	2.3	6.8	32.7	132.9	405.4	1,024.5	2,836.4	7,332.9
Male	348.6	28.0	2.1	.9	3.0	9.5	51.7	208.8	610.3	1,440.9	3,405.2	8,138.4
Female	319.0	19.1	2.1	.7	1.6	4.1	13.8	59.8	221.4	683.9	2,180.2	7,021.3
All other	228.7	40.6	4.5	1.3	5.0	16.4	67.7	218.6	567.2	1,202.6	2,851.8	5,585.7
Male	244.6	43.0	4.7	1.3	6.0	24.8	100.2	307.6	760.8	1,498.6	3,088.1	5,808.8
Female	214.2	38.1	4.3	1.4	4.1	12.7	40.1	144.6	408.7	980.4	2,366.7	5,428.1
Black	265.2	46.2	5.1	1.4	5.6	21.9	83.5	258.8	653.3	1,348.1	2,920.2	5,006.6
Male	281.3	49.8	6.3	1.4	6.7	29.3	122.6	385.1	884.9	1,673.1	3,407.3	6,288.7
Female	250.8	42.8	4.8	1.5	4.6	15.3	50.1	172.5	479.0	1,108.3	2,623.5	5,098.8
Rheumatic fever and rheumatic heart disease (390-398)	2.7	.1	.0	.0	.1	.3	.7	2.1	5.0	10.7	20.2	25.7
Male	1.8	.3	.0	.0	.1	.3	.7	1.6	4.2	7.9	14.1	18.7
Female	3.5	.1	.0	.0	.1	.3	.8	2.6	5.8	12.9	23.8	28.5
White	2.9	.1	.0	.0	.1	.2	.6	2.1	5.1	11.2	21.4	27.3
Male	1.8	.2	.0	.0	.1	.2	.6	1.6	4.2	8.2	14.9	19.8
Female	3.9	.1	.0	.0	.1	.3	.8	2.5	5.9	13.5	25.3	30.2
All other	1.5	.3	.0	.1	.4	.7	1.8	2.3	4.8	6.3	8.2	9.4
Male	1.2	.6	.0	.1	.3	.8	1.8	1.8	3.8	4.5	6.8	8.8
Female	1.9	.1	.0	.1	.6	.7	1.9	2.8	5.3	7.7	9.1	9.7
Black	1.6	.3	.0	.1	.4	.7	2.1	2.6	4.9	5.8	7.8	8.5
Male	1.3	.7	.0	.1	.3	.9	2.1	2.1	4.1	4.1	6.1	7.5
Female	1.9	.1	.0	.1	.5	.8	2.2	3.0	5.6	7.2	8.8	9.0
Hypertensive heart disease (402)	8.5	.0	.0	.0	.3	1.6	5.9	13.8	29.8	68.2	180.1	190.1
Male	7.3	.0	.0	.0	.4	2.1	7.6	17.6	33.0	62.2	108.8	108.8
Female	9.6	.1	.0	.0	.2	1.1	4.4	10.5	25.1	68.6	180.4	180.4
White	7.3	.0	.0	.0	.2	.8	3.3	9.6	22.7	57.8	183.1	183.1
Male	6.1	.0	.0	.0	.1	.2	1.2	4.4	13.1	28.9	53.2	86.7
Female	8.6	.1	.0	.0	.1	.4	2.1	6.5	19.3	60.5	174.1	174.1
All other	15.0	.0	.0	.0	.9	6.7	22.7	45.9	80.0	149.3	232.7	232.7
Male	14.6	.0	.0	.0	.1	1.8	8.2	29.1	63.6	87.9	149.9	197.5
Female	15.4	.0	.0	.0	.1	.6	5.3	17.4	39.5	74.1	150.8	249.7
Black	18.1	.0	.0	.0	1.2	8.8	28.1	55.2	82.9	170.1	251.7	251.7
Male	17.7	.0	.0	.0	1.1	1.6	10.5	38.5	84.8	103.0	189.5	211.9
Female	18.5	.0	.0	.0	.1	.8	7.0	21.2	47.5	85.4	170.5	288.3
Hypertensive heart and renal disease (404)	1.0	.0	.0	.0	.1	.1	.3	1.0	3.1	9.0	29.0	29.0
Male	.9	.0	.0	.0	.1	.2	.3	1.0	3.8	10.4	26.0	26.0
Female	1.2	.0	.0	.0	.0	.1	.2	.9	2.6	8.2	30.2	30.2
White	.9	.0	.0	.0	.0	.0	.1	.6	2.2	7.7	27.5	27.5
Male	.7	.0	.0	.0	.0	.0	.1	.7	2.6	9.1	24.2	24.2
Female	1.1	.0	.0	.0	.0	.0	.1	.5	1.8	5.9	28.7	28.7
All other	1.8	.0	.0	.0	.2	.6	1.3	3.6	10.9	21.6	44.5	44.5
Male	1.7	.0	.0	.0	.4	.9	1.6	3.4	12.1	22.8	41.3	41.3
Female	1.9	.0	.0	.0	.1	.4	1.1	3.7	10.0	20.9	46.1	46.1
Black	2.2	.0	.0	.0	.3	.7	1.7	4.4	12.5	24.3	48.0	48.0
Male	2.0	.0	.0	.0	.5	1.1	2.1	4.1	14.1	24.8	47.8	47.8
Female	2.3	.0	.0	.0	.1	.5	1.3	4.8	11.4	24.0	49.0	49.0

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Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Diseases of heart-Con.												
Ischemic heart disease (410-414)	216.0	0.6	0.1	0.0	0.3	3.0	22.4	85.9	292.5	733.4	1,830.0	4,748.8
Male	233.6	.7	.0	.1	.4	4.7	37.2	154.9	446.0	1,040.4	2,402.2	5,378.7
Female	199.3	.5	.1	.0	.2	1.3	8.1	40.2	158.3	491.0	1,488.8	4,500.5
White	232.7	.6	.0	.1	.3	2.7	21.4	83.8	290.8	740.1	1,864.1	4,803.7
Male	251.6	.8	.0	.1	.3	4.3	35.8	154.3	450.1	1,062.8	2,472.7	5,609.9
Female	214.6	.5	.1	.0	.2	1.1	7.1	35.5	147.8	483.9	1,503.0	4,830.5
All other	123.2	.6	.1	.0	.5	4.6	29.0	109.5	375.4	876.4	1,485.2	3,146.5
Male	131.4	.6	.1	.0	.8	6.9	48.5	169.2	413.4	840.6	1,735.5	3,318.8
Female	115.8	.6	.1	.0	.3	2.5	14.1	88.1	217.8	651.4	1,341.9	3,063.0
Black	140.6	.7	.1	.0	.6	5.3	35.1	126.8	344.7	745.7	1,619.8	3,300.0
Male	147.6	.7	.1	.0	.8	7.8	56.1	183.5	457.0	919.4	1,957.6	4,485.5
Female	134.3	.7	.2	.0	.3	3.1	17.6	80.4	252.3	617.6	1,474.9	3,186.9
Acute myocardial infarction (410)	108.3	.4	.0	.0	.2	1.8	13.5	59.6	176.0	419.8	921.8	1,678.9
Male	124.2	.6	.0	.0	.2	2.7	26.7	96.1	266.7	591.0	1,228.9	2,052.9
Female	93.1	.3	.0	.0	.1	.8	4.9	25.2	95.6	204.6	738.5	1,531.2
White	116.6	.4	.0	.0	.1	1.6	13.2	59.2	176.7	426.3	941.2	1,728.5
Male	134.2	.6	.0	.0	.2	2.5	22.0	97.1	271.8	607.1	1,268.0	2,142.5
Female	89.8	.2	.0	.0	.1	.7	4.5	22.7	91.4	202.7	747.3	1,568.4
All other	61.9	.6	.0	.0	.3	2.7	15.7	62.4	171.0	363.6	730.5	1,165.5
Male	67.4	.6	.0	.0	.5	4.1	25.6	89.0	226.2	447.6	859.9	1,262.5
Female	56.9	.6	.1	.0	.2	1.4	7.3	40.2	125.8	300.6	648.0	1,120.0
Black	70.6	.7	.0	.0	.4	3.1	19.1	71.4	191.2	402.1	788.6	1,231.8
Male	75.8	.7	.0	.0	.5	4.8	31.1	101.1	247.8	492.1	921.8	1,343.3
Female	65.9	.7	.1	.0	.2	1.7	9.1	47.3	144.5	335.7	707.4	1,171.7
Other acute and subacute forms of ischemic heart disease (411)	1.6	-	-	.0	.0	.1	.4	1.4	3.4	5.9	10.4	23.3
Male	2.0	-	-	.0	.0	.1	.7	2.3	5.5	8.8	15.2	25.2
Female	1.2	-	-	.0	.0	.0	.2	.5	1.6	3.6	7.6	22.6
White	1.6	-	-	.0	.0	.1	.4	1.3	3.3	5.4	10.1	23.4
Male	2.0	-	-	.0	.0	.1	.6	2.2	5.3	8.2	15.1	25.4
Female	1.2	-	-	.0	.0	.0	.1	.4	1.5	3.2	7.2	22.6
All other	1.5	-	-	.0	.0	.1	.7	2.0	4.4	9.7	13.5	22.9
Male	1.9	-	-	.0	.2	1.0	3.1	7.0	14.3	17.0	23.8	33.8
Female	1.2	-	-	.0	.1	.4	1.1	2.3	6.2	11.2	22.4	22.4
Black	1.8	-	-	.0	.1	.8	2.5	5.2	10.5	14.7	25.1	25.1
Male	2.2	-	-	.0	.2	1.3	3.9	8.0	15.5	18.3	25.4	25.4
Female	1.4	-	-	.0	.1	.4	1.3	2.9	6.8	12.6	24.6	24.6
Angina pectoris (413)	.4	.0	-	-	.0	.0	.1	.1	.5	1.5	3.5	8.7
Male	.4	-	-	-	.0	.0	.1	.2	.7	1.7	4.2	6.4
Female	.4	.1	-	-	.0	.0	.1	.3	1.4	3.1	3.1	8.8
White	.4	.0	-	-	.0	.0	.0	.1	.5	1.5	3.6	9.0
Male	.4	-	-	-	.0	.1	.2	.7	1.7	4.3	8.9	8.9
Female	.5	.1	-	-	.0	.0	.1	.3	1.3	3.1	3.1	9.0
All other	.3	-	-	-	-	-	.1	.2	.6	2.2	3.2	5.7
Male	.3	-	-	-	-	-	.1	.4	.8	1.8	3.4	3.8
Female	.3	-	-	-	-	-	.1	.5	2.4	3.1	6.7	6.7
Black	.3	-	-	-	-	-	.1	.3	.7	2.5	3.5	6.2
Male	.3	-	-	-	-	-	.2	.5	.8	2.1	3.8	4.5
Female	.4	-	-	-	-	-	.1	.1	.6	2.9	3.3	6.9
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	105.7	.2	.0	.0	.1	1.1	8.4	34.8	112.6	306.2	894.3	3,037.7
Male	107.0	.2	.0	.0	.2	1.8	14.0	56.4	173.2	438.9	1,153.8	3,290.2
Female	104.5	.2	.0	.0	.1	.5	3.0	14.4	58.8	201.5	739.4	2,937.9
White	114.0	.2	.0	.0	.1	1.0	7.8	33.2	110.3	306.9	909.2	3,142.8
Male	115.0	.2	.0	.0	.1	1.7	13.1	54.8	172.4	445.8	1,185.4	3,433.1
Female	113.2	.2	.0	.0	.1	.4	2.4	12.9	54.6	186.7	745.3	3,030.5
All other	59.5	-	.1	-	.2	1.8	12.5	44.9	128.7	289.9	748.0	1,951.4
Male	61.8	-	.1	-	.3	2.7	19.7	66.7	179.4	376.9	855.2	2,028.8
Female	57.3	-	.1	-	.1	1.0	6.3	26.7	89.0	242.2	679.5	1,913.9
Black	67.9	-	.1	-	.1	2.0	15.1	52.4	147.7	330.7	813.0	2,037.0
Male	69.3	-	.1	-	.2	2.9	23.5	77.9	200.3	409.8	913.7	2,122.4
Female	66.7	-	.1	-	.1	1.3	8.0	31.7	104.3	272.4	751.6	1,983.4
Other diseases of endocardium (424)	4.2	.3	.0	.0	.1	.3	.6	1.4	4.2	12.7	39.9	96.4
Male	3.9	.4	.1	.0	.1	.3	.8	1.9	5.5	15.5	47.0	100.0
Female	4.5	.3	.0	.0	.1	.2	.4	1.0	3.1	10.5	35.7	95.0
White	4.5	.3	.1	.0	.1	.2	.5	1.3	4.1	12.9	41.3	100.9
Male	4.2	.4	.1	.0	.1	.3	.8	1.7	5.4	15.9	48.6	108.8
Female	4.9	.2	.1	.0	.1	.2	.3	.9	3.0	10.5	37.0	98.6
All other	2.3	.4	-	.0	.2	.6	1.3	2.0	4.8	11.1	26.3	50.2
Male	2.3	.3	-	.0	.2	.6	1.9	3.0	5.9	12.1	32.4	40.0
Female	2.3	.6	-	.0	.1	.5	.9	1.2	3.9	10.4	22.4	55.2
Black	2.6	.3	-	.0	.2	.7	1.7	2.5	5.5	12.3	26.3	48.8
Male	2.6	.3	-	.0	.3	.8	2.4	3.6	6.5	13.3	31.3	35.8
Female	2.6	.4	-	.0	.1	.6	1.1	1.8	4.7	11.7	23.3	54.5
All other forms of heart disease (415-423,425-428)	85.1	24.0	2.4	.8	2.2	4.7	12.1	38.9	107.8	254.6	672.1	2,118.9
Male	85.6	27.8	2.4	.9	2.8	6.0	17.0	55.1	152.0	346.3	839.9	2,281.3
Female	84.6	22.0	2.4	.8	1.6	3.4	7.2	23.7	67.5	182.1	572.0	2,054.8
White	85.2	21.6	1.9	.7	1.9	3.5	9.4	32.3	95.1	235.6	644.0	2,120.5
Male	84.2	24.6	1.9	.8	2.4	4.5	13.5	46.7	136.8	324.5	806.7	2,278.9
Female	86.0	18.4	2.0	.7	1.3	2.5	5.4	18.6	57.7	165.0	547.5	2,059.2
All other	84.8	39.3	4.4	1.2	3.8	11.3	28.3	80.8	202.5	418.8	951.0	2,102.4
Male	93.3	41.6	4.6	1.2	4.6	14.7	40.9	112.9	280.5	541.4	1,163.7	2,302.5
Female	77.0	37.0	4.2	1.2	3.1	8.3	17.5	54.0	138.6	328.8	821.7	2,005.5
Black	100.2	44.9	4.9	1.3	4.4	13.7	35.3	97.4	238.5	478.7	1,072.0	2,248.8
Male	110.1	48.1	5.2	1.3	5.2	17.7	51.5	137.9	328.6	619.3	1,317.9	2,470.1
Female	91.2	41.7	4.6	1.3	3.6	10.1	21.7	65.0	164.3	374.9	922.1	2,131.0

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Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Major cardiovascular diseases—Con.												
Hypertension with or without renal disease (401,403)	3.3	0.1	0.0	0.0	0.0	0.1	0.4	1.6	3.9	10.6	29.0	75.9
Male	2.9	.1	—	.0	.0	.2	.4	1.8	4.7	11.7	31.4	80.5
Female	3.7	.2	.0	—	.0	.1	.3	1.3	3.3	9.5	27.6	74.1
White	3.0	.1	.0	.0	.0	.1	.2	1.0	2.9	8.7	25.9	73.1
Male	2.6	.1	—	.0	.0	.1	.2	1.2	3.5	10.5	28.4	78.9
Female	3.4	.1	.0	—	—	.1	.8	2.3	7.3	24.4	70.9	104.9
All other	4.9	.1	—	—	.1	.5	1.7	6.2	12.2	25.7	60.0	170.9
Male	4.4	—	—	—	.1	.7	1.8	6.4	13.9	23.1	59.6	95.0
Female	5.5	.3	—	—	.0	.3	1.5	4.2	10.9	27.7	60.2	109.7
Black	6.9	.2	—	—	.1	.6	2.1	6.4	14.6	29.8	66.1	114.7
Male	5.2	—	—	—	.1	.8	2.3	7.8	16.3	26.7	66.3	104.5
Female	6.6	.4	—	—	.0	.3	1.9	5.3	13.2	32.2	67.9	118.6
Cerebrovascular diseases (430-436)	62.1	2.9	.3	.2	.7	2.2	7.1	20.4	53.0	164.1	573.8	1,762.6
Male	50.4	3.3	.3	.2	.7	2.3	7.7	21.7	59.9	185.0	629.2	1,866.4
Female	73.1	2.4	.2	.2	.8	2.2	6.5	19.1	48.8	147.6	540.7	1,604.6
White	63.6	2.2	.2	.2	.8	1.7	5.3	16.0	45.4	151.8	569.0	1,796.1
Male	50.5	2.6	.2	.2	.7	1.8	5.7	16.5	51.4	171.4	617.3	1,897.0
Female	76.2	1.8	.2	.2	.6	1.6	5.0	15.5	40.1	136.3	530.7	1,837.3
All other	53.4	6.0	.5	.2	1.0	5.0	18.3	48.1	110.3	270.2	880.9	1,395.9
Male	50.1	6.9	.4	.2	1.1	5.1	21.7	56.9	127.9	306.0	741.7	1,297.8
Female	56.4	5.1	.5	.3	1.0	5.0	15.3	40.7	95.8	243.4	642.1	1,443.6
Black	61.3	6.6	.5	.2	1.1	6.1	22.4	66.2	128.1	297.9	748.3	1,462.6
Male	57.1	8.0	.5	.2	1.1	6.1	27.2	68.2	144.3	337.8	809.9	1,350.7
Female	65.0	5.3	.4	.3	1.0	6.0	18.5	48.4	109.4	268.5	710.7	1,504.1
Intracerebral and other intracranial hemorrhage (431-432)	8.5	1.4	.1	.1	.3	.8	2.7	7.3	13.9	29.6	66.4	113.9
Male	7.8	1.6	.1	.1	.3	.8	3.3	8.0	15.5	32.4	70.8	114.1
Female	9.2	1.2	.1	.1	.2	.7	2.1	6.5	12.4	27.4	63.8	113.6
White	8.2	.9	.0	.1	.2	.5	1.7	5.1	11.6	28.2	66.6	116.0
Male	7.3	1.1	.1	.1	.3	.6	2.1	5.5	12.9	30.8	69.5	117.7
Female	9.1	.7	.0	.1	.2	.5	1.4	4.8	10.4	26.3	63.2	116.3
All other	10.0	3.5	.2	.1	.4	2.0	8.8	20.8	31.4	41.5	74.5	92.2
Male	10.5	3.6	.1	.1	.4	2.3	11.8	25.4	38.7	47.3	82.7	82.5
Female	9.5	3.4	.3	.2	.5	1.7	6.2	17.0	27.0	37.2	69.3	97.0
Black	11.0	3.8	.2	.1	.4	2.4	10.9	23.9	34.5	42.4	74.9	89.1
Male	11.5	4.2	.2	.1	.3	2.8	14.9	29.7	39.3	47.9	80.2	70.1
Female	10.5	3.5	.2	.2	.5	2.1	7.6	19.3	30.5	38.3	71.6	97.2
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	9.7	.3	.0	.0	.0	.1	.4	1.8	7.0	25.0	92.6	306.4
Male	7.8	.5	.1	.0	.1	.5	2.2	8.9	29.4	101.6	279.6	929.6
Female	11.5	.2	.0	.0	.0	.1	.3	1.4	5.3	21.6	87.4	317.0
White	10.2	.3	.1	.0	.0	.1	.3	1.5	6.0	23.5	92.4	315.5
Male	8.1	.3	.1	.0	.0	.1	.4	1.9	8.0	27.6	102.0	290.1
Female	12.2	.2	.0	.0	.0	.1	.2	1.2	4.3	20.2	86.6	325.3
All other	7.0	.7	.0	.1	.3	1.0	3.7	14.0	38.7	97.1	212.7	617.2
Male	6.4	1.1	—	—	.1	.3	1.2	4.6	16.3	45.3	99.4	187.5
Female	7.6	.3	—	.0	.1	.3	.9	2.9	12.2	33.8	95.7	224.8
Black	8.1	.9	—	.0	.1	.4	1.4	4.3	18.0	44.0	107.1	219.4
Male	7.4	1.4	—	—	.1	.4	1.6	5.8	18.1	51.7	108.8	200.0
Female	8.8	.4	—	.0	.1	.4	1.2	3.3	14.3	38.3	106.0	226.9
Cerebral embolism (434.1)	.3	.0	.0	.0	.0	.0	.0	.1	.3	1.1	3.3	6.7
Male	.3	.1	.0	.0	.0	.0	.0	.1	.2	1.2	3.8	5.7
Female	.4	—	.0	.0	.0	.0	.0	.1	.3	1.0	3.0	7.1
White	.3	.0	.0	.0	.0	.0	.0	.1	.3	1.1	3.4	7.0
Male	.3	.1	.0	.0	.0	.0	.0	.1	.3	1.2	3.9	5.4
Female	.4	—	.0	.0	.0	.0	.0	.4	1.0	3.1	7.6	10.4
All other	.2	—	—	—	—	.0	.1	.2	.2	1.4	2.4	4.5
Male	.2	—	—	—	—	—	—	.1	.2	1.2	3.1	6.8
Female	.2	—	—	—	—	.0	.0	.3	.2	1.7	2.0	2.4
Black	.2	—	—	—	—	.0	.1	.2	.2	1.5	2.6	5.2
Male	.2	—	—	—	—	—	—	.1	.2	1.1	3.8	10.4
Female	.2	—	—	—	—	.0	.1	.3	.3	1.7	1.9	2.8
All other and late effects of cerebrovascular diseases (430,433,435-438)	43.5	1.1	.1	.1	.3	1.3	4.0	11.2	31.8	108.3	411.3	1,386.6
Male	34.5	1.2	.1	.1	.4	1.3	3.9	11.9	35.2	121.9	452.9	1,286.9
Female	52.0	1.0	.1	.1	.3	1.4	4.1	11.1	28.8	97.6	386.5	1,366.7
White	44.8	1.0	.1	.1	.3	1.1	3.3	9.3	27.5	99.0	401.7	1,359.7
Male	34.8	1.0	.1	.1	.3	1.1	3.2	9.0	30.3	111.6	441.9	1,283.9
Female	54.4	.9	.1	.1	.3	1.1	3.3	9.5	25.0	88.9	377.8	1,389.1
All other	38.2	1.8	.3	.1	.5	2.7	8.4	23.4	64.6	188.5	506.9	1,086.5
Male	33.1	2.2	.3	.1	.6	2.5	8.6	26.9	74.7	212.2	556.5	1,018.8
Female	39.0	1.4	.2	.1	.4	2.9	8.2	20.4	58.3	176.8	476.2	1,119.4
Black	41.9	1.9	.3	.1	.5	3.3	10.0	27.7	74.4	210.1	587.7	1,148.8
Male	38.1	2.4	.4	.1	.7	2.9	10.5	33.0	86.6	237.1	617.2	1,070.1
Female	45.4	1.4	.2	.1	.4	3.5	8.7	23.5	64.3	180.1	531.2	1,177.2
Atherosclerosis (440)	9.4	—	—	—	.0	.0	.1	.8	4.0	16.0	74.8	432.6
Male	7.3	—	—	—	.0	.0	.2	1.2	5.6	20.9	87.4	415.0
Female	11.4	—	—	—	.0	.0	.1	.5	2.6	12.1	67.4	459.3
White	10.2	—	—	—	.0	.0	.1	.8	3.7	15.4	74.9	448.6
Male	7.8	—	—	—	.0	.0	.2	1.1	6.2	20.4	87.5	452.2
Female	12.5	—	—	—	.0	.0	.1	.4	2.4	11.4	67.5	454.9
All other	5.0	—	—	—	.0	.0	.1	1.3	6.0	20.5	73.9	387.6
Male	4.7	—	—	—	.0	.0	.2	2.0	8.8	24.8	86.1	270.0
Female	5.3	—	—	—	.0	.0	.1	.8	3.9	17.2	66.1	266.7
Black	5.9	—	—	—	.0	.0	.2	1.7	7.1	23.1	81.6	288.2
Male	5.4	—	—	—	.0	.0	.3	2.6	9.8	28.1	96.0	300.0
Female	6.3	—	—	—	.0	.0	.1	1.0	4.8	19.5	73.5	280.7

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Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Major cardiovascular diseases—Con.												
Other diseases of arteries, arterioles, and capillaries (441-448)	9.3	0.5	0.1	0.1	0.2	0.4	1.0	3.0	12.4	39.3	83.3	144.5
Male	11.5	.5	.1	.1	.2	.5	1.1	3.9	19.1	62.1	131.4	197.8
Female	7.2	.5	.0	.1	.2	.3	.9	2.1	6.5	21.3	54.6	123.4
White	10.0	.4	.1	.1	.2	.3	.8	2.5	12.2	40.5	85.3	148.7
Male	12.5	.4	.1	.1	.2	.4	1.0	3.5	19.1	64.9	136.6	209.2
Female	7.6	.4	.0	.0	.2	.3	.7	1.6	6.1	21.1	54.9	125.3
All other	5.4	1.1	.1	.1	.3	.6	2.0	5.6	13.8	28.9	63.6	100.4
Male	5.9	1.1	.1	.0	.3	.8	2.0	6.8	19.0	37.4	81.8	97.5
Female	5.0	1.1	.1	.1	.4	.4	2.0	4.5	9.5	22.6	52.0	101.8
Black	6.0	1.2	.1	.1	.4	.7	2.4	6.3	15.2	31.5	64.3	103.3
Male	6.4	1.0	.1	.0	.4	.9	2.4	7.5	20.7	40.3	80.5	98.5
Female	5.7	1.4	.1	.1	.4	.5	2.4	5.3	10.7	25.1	54.4	104.8
Acute bronchitis and bronchiolitis (466)	2	1.6	.1	.0	.0	.0	.0	.1	.2	.6	1.9	5.9
Male	2	2.0	.1	.0	.0	.0	.0	.0	.2	.8	2.3	6.6
Female	2	1.1	.1	.0	.0	.0	.0	.1	.1	.4	1.7	5.7
White	3	1.4	.1	.0	.0	.0	.0	.1	.2	.6	2.0	6.4
Male	3	1.7	.1	.0	.0	.0	.0	.0	.2	.8	2.4	7.2
Female	3	1.1	.1	.0	.0	.0	.0	.1	.1	.4	1.6	6.0
All other	1	2.2	.1	.0	.0	.0	.0	.1	.2	.4	1.1	1.8
Male	2	3.0	.1	.0	.0	.0	.0	.2	.3	.6	1.2	1.3
Female	1	1.4	.1	.1	.0	.0	.0	.1	.1	.2	1.0	1.8
Black	2	2.6	.1	.0	.0	.0	.0	.2	.2	.4	1.2	1.9
Male	2	3.5	.1	.0	.0	.0	.0	.3	.3	.6	1.5	1.5
Female	1	1.8	.2	.1	.0	.0	.0	.1	.1	.2	.8	2.1
Pneumonia and influenza (480-487)	29.0	17.6	1.4	.4	.7	1.7	3.6	7.0	18.8	58.6	242.8	1,032.1
Male	29.1	20.1	1.5	.4	.8	2.1	4.8	9.2	25.5	81.7	342.2	1,360.0
Female	28.8	15.0	1.3	.6	1.3	2.5	5.0	12.6	40.9	129.4	482.3	992.3
White	30.5	13.8	1.1	.4	.6	1.3	2.5	5.7	16.8	56.6	243.8	1,064.5
Male	29.9	16.0	1.3	.4	.7	1.6	3.2	7.3	22.8	78.4	343.0	1,402.7
Female	31.0	11.4	1.0	.4	.5	1.0	1.8	4.1	11.5	38.4	165.0	933.7
All other	20.4	33.8	2.4	.5	1.0	3.9	10.6	15.5	32.3	75.5	232.5	697.6
Male	24.6	37.5	2.4	.3	1.3	4.8	15.7	22.3	46.8	111.2	335.2	992.5
Female	16.5	29.9	2.4	.6	.8	3.1	6.3	9.8	20.5	48.7	166.9	554.5
Black	22.9	38.9	2.7	.5	1.2	4.8	13.2	18.5	37.5	83.5	244.1	678.1
Male	27.8	42.6	2.8	.4	1.4	6.7	19.6	27.1	54.3	125.3	351.1	867.2
Female	18.6	35.3	2.5	.6	1.0	3.9	7.8	11.6	23.7	52.7	178.6	541.4
Pneumonia (480-486)	28.2	17.4	1.3	.4	.7	1.7	3.6	6.9	18.4	57.4	236.6	999.0
Male	28.6	19.8	1.4	.4	.8	2.1	4.8	9.0	25.2	80.2	331.4	1,331.4
Female	27.8	14.9	1.2	.4	.5	1.3	2.4	4.8	12.4	39.3	178.1	867.7
White	29.6	13.6	1.1	.4	.6	1.3	2.4	5.5	16.6	55.4	227.6	1,029.0
Male	29.3	15.7	1.2	.4	.7	1.6	3.2	7.1	22.5	76.8	335.5	1,370.5
Female	30.0	11.4	1.0	.4	.5	.9	1.7	4.0	11.3	38.3	179.5	896.9
All other	20.1	33.8	2.3	.4	1.0	3.8	10.5	15.4	32.1	74.8	220.2	689.0
Male	24.4	37.5	2.2	.3	1.2	4.8	15.7	22.2	46.5	110.4	331.8	988.3
Female	18.3	29.7	2.4	.6	.8	3.0	6.2	9.7	20.3	48.1	163.8	544.8
Black	22.6	38.7	2.6	.5	1.1	4.7	13.1	18.4	37.2	82.9	240.9	671.6
Male	27.4	42.6	2.7	.3	1.4	6.7	19.6	27.0	53.8	124.6	347.7	964.2
Female	18.3	35.0	2.5	.6	.9	3.8	7.6	11.4	23.6	52.1	175.6	531.7
Influenza (487)	.6	.2	.1	.0	.0	.0	.1	.2	.3	1.2	6.0	33.1
Male	.6	.3	.1	.0	.0	.0	.0	.2	.3	1.5	7.1	29.5
Female	.9	.1	.0	.0	.0	.0	.1	.1	.2	1.0	5.3	34.5
White	.9	.2	.0	.0	.0	.0	.1	.2	.3	1.3	6.3	35.5
Male	.6	.3	.1	.0	.0	.0	.0	.2	.3	1.6	7.5	32.2
Female	1.1	.1	.0	.0	.0	.0	.1	.1	.2	1.0	5.6	36.8
All other	.2	.1	.1	.0	.0	.1	.1	.1	.2	.7	3.2	8.8
Male	.2	.0	.1	.0	.0	.0	.0	.1	.1	.3	3.4	6.3
Female	.3	.3	.1	.0	.1	.1	.1	.1	.3	.8	3.1	9.7
Black	.2	.2	.1	.0	.0	.1	.1	.1	.3	.6	3.2	7.6
Male	.2	.0	.2	.0	.0	.0	.0	.1	.4	.6	3.4	3.0
Female	.3	.4	.0	.0	.1	.1	.2	.1	.2	.6	3.0	9.7
Chronic obstructive pulmonary diseases and allied conditions (480-486)	31.8	1.6	.2	.3	.5	.8	1.6	9.8	47.2	149.2	294.8	362.9
Male	40.1	2.2	.3	.3	.6	.6	1.8	11.0	59.3	211.0	501.9	745.3
Female	23.8	.9	.2	.3	.4	.6	1.5	8.7	36.4	100.5	171.2	211.9
White	34.8	1.2	.2	.2	.3	.4	1.3	9.3	47.9	155.3	308.4	378.1
Male	43.4	1.8	.2	.2	.4	.4	1.4	10.2	59.3	215.6	522.9	788.4
Female	28.6	.7	.2	.2	.3	.5	1.3	6.5	37.7	106.7	161.3	222.7
All other	14.8	3.1	.4	.7	1.2	1.4	3.5	12.8	41.4	96.7	160.1	195.9
Male	21.2	4.1	.5	.9	1.4	1.4	4.3	16.6	58.2	161.2	304.0	408.8
Female	8.9	2.0	.2	.5	1.0	1.3	2.9	9.6	26.8	48.2	88.3	92.7
Black	18.8	3.9	.4	.9	1.4	1.6	4.3	15.1	47.0	105.8	184.0	189.6
Male	23.8	4.2	.5	1.2	1.6	1.6	5.2	20.3	66.9	178.0	317.2	386.5
Female	10.1	2.5	.3	.6	1.1	1.5	3.5	10.9	30.6	52.6	70.7	91.7
Bronchitis, chronic and unspecified (480-491)	1.6	1.1	.1	.0	.0	.0	.1	.4	1.9	6.0	14.1	28.5
Male	1.8	1.4	.1	.0	.0	.0	.1	.5	2.3	8.0	22.7	43.5
Female	1.4	.7	.1	.0	.0	.0	.1	.4	1.6	4.5	9.1	22.5
White	1.7	.9	.1	.0	.0	.0	.1	.5	2.0	6.4	14.8	30.2
Male	1.9	1.2	.1	.0	.0	.0	.1	.5	2.3	8.3	23.5	48.5
Female	1.5	.6	.1	.0	.0	.0	.1	.4	1.7	4.8	9.8	23.9
All other	.8	1.8	.1	.0	.0	.0	.1	.3	1.2	3.3	8.1	10.6
Male	.8	2.2	.1	.0	.0	.1	.2	.4	2.2	5.1	14.5	17.5
Female	.4	1.4	.1	.0	.0	.0	.0	.2	.4	1.9	3.9	7.3
Black	.8	1.9	.1	.0	.0	.0	.1	.4	1.4	3.7	7.5	7.6
Male	.9	2.1	.1	.0	.0	.0	.3	.5	2.5	5.7	13.7	9.0
Female	.4	1.6	.2	.0	.0	.0	.0	.3	.4	2.2	8.7	6.9

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Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Chronic obstructive pulmonary diseases and allied conditions—Con.												
Emphysema (492)	6.0	0.1	—	0.0	0.0	0.0	0.2	2.1	10.2	30.9	54.2	49.3
Male	8.0	.1	—	.0	.0	.0	.3	2.6	13.4	45.3	87.5	112.0
Female	4.1	.1	—	—	.0	.0	.1	1.7	7.4	19.5	28.4	24.5
White	6.7	.1	—	—	.0	.0	.2	2.2	10.7	32.7	57.3	51.8
Male	8.8	.1	—	—	.0	.0	.2	2.6	13.6	47.2	102.2	119.0
Female	4.7	.1	—	—	.0	.0	.1	1.7	8.0	21.1	30.7	25.9
All other	2.1	.3	—	.0	.0	.3	1.8	6.9	15.4	23.3	22.9	22.9
Male	3.5	.3	—	.0	—	.1	.7	2.5	11.7	27.9	52.5	50.0
Female	.9	.3	—	—	—	—	.1	1.2	3.1	8.0	4.7	9.7
Black	2.4	.3	—	.0	—	.0	.4	2.1	8.0	17.1	23.1	22.7
Male	4.0	.3	—	.0	—	.1	.8	3.2	13.5	31.4	53.4	50.7
Female	1.0	.4	—	—	—	—	.1	1.3	3.5	6.5	4.7	9.7
Asthma (493)	1.6	.3	0.1	.3	.4	.5	.8	1.6	3.1	5.7	9.3	12.6
Male	1.3	.6	.1	.3	.5	.4	.8	1.3	2.8	4.9	9.3	12.5
Female	1.9	.1	.1	.2	.4	.5	.9	1.8	3.4	6.3	9.3	12.7
White	1.5	.2	.1	.2	.3	.3	.5	1.1	2.5	5.2	9.2	12.9
Male	1.2	.4	.1	.2	.3	.3	.5	.9	2.2	4.5	9.1	12.7
Female	1.8	.1	.1	.2	.2	.3	.8	1.3	2.8	5.8	9.3	12.9
All other	2.5	.8	.2	.7	1.2	1.1	2.1	4.4	7.4	9.7	10.0	9.8
Male	2.3	1.4	.4	.9	1.4	1.1	1.8	4.0	6.9	8.6	11.1	10.0
Female	2.7	.3	.1	.4	1.0	1.2	2.3	4.8	7.7	10.6	9.8	9.7
Black	2.8	.9	.2	.9	1.3	1.4	2.5	5.2	8.4	10.3	9.5	6.5
Male	2.6	1.4	.4	1.1	1.6	1.4	2.3	4.8	7.9	8.7	9.5	4.5
Female	3.0	.4	.1	.5	1.1	1.4	2.8	5.5	8.7	11.5	9.5	10.3
Other chronic obstructive pulmonary diseases and allied conditions (494-496)												
	22.6	.1	.0	.0	.0	.1	.6	5.7	31.9	106.7	217.2	272.6
Male	29.0	.2	.0	.0	.1	.1	.7	6.6	40.8	152.0	372.5	577.4
Female	16.5	—	.0	.0	.0	.1	.5	4.8	24.1	70.2	124.4	152.2
White	24.9	.1	.0	.0	.0	.0	.5	5.6	32.7	111.1	227.1	284.2
Male	31.5	.1	.0	.0	.1	.0	.8	6.1	41.1	156.6	388.0	605.2
Female	18.6	—	.1	.0	.0	.1	.4	5.0	25.2	75.0	131.7	160.0
All other	9.6	.1	.0	.0	.0	.1	1.0	6.3	25.8	68.2	118.6	152.7
Male	14.5	.3	.1	—	.0	.2	1.8	9.8	38.3	119.7	225.9	331.3
Female	5.0	—	—	.0	—	.1	.5	3.4	15.6	29.6	50.4	66.1
Black	10.7	.2	.0	.0	.0	.1	1.2	7.5	29.2	74.7	123.8	150.7
Male	16.3	.3	.1	—	.0	.2	1.9	11.9	43.0	132.2	240.5	394.3
Female	5.7	—	—	.0	—	.1	.6	3.9	17.8	32.3	52.8	64.8
Ulcer of stomach and duodenum (531-533)												
	2.7	.2	.0	.0	.0	.1	.4	1.1	3.3	8.2	23.5	51.6
Male	2.6	.3	.0	.0	.0	.2	.8	1.5	4.5	10.6	27.9	72.1
Female	2.7	.2	—	.0	.0	.1	.3	.7	2.3	6.3	20.9	57.4
White	2.8	.2	.0	.0	.0	.1	.4	1.0	3.1	8.1	23.7	63.0
Male	2.7	.3	.0	.0	.0	.1	.5	1.3	4.2	10.4	27.8	75.8
Female	2.9	.2	—	.0	.0	.1	.2	.7	2.1	6.3	21.2	59.5
All other	1.9	.3	—	—	.0	.3	.9	1.7	4.8	9.1	21.5	38.0
Male	2.2	.6	—	—	.0	.4	1.4	2.8	6.4	12.6	29.0	40.0
Female	1.6	—	—	—	.0	.3	.5	.8	3.4	8.4	17.3	37.0
Black	2.0	.3	—	—	.0	.4	1.1	1.9	5.4	10.0	21.9	38.0
Male	2.4	.7	—	—	.0	.4	1.8	3.4	7.0	13.7	26.2	38.8
Female	1.7	—	—	—	.0	.3	.6	.7	4.0	7.2	17.9	34.5
Appendicitis (540-543)												
	2.2	.2	.0	.1	.0	.0	.0	.1	.4	.7	1.4	2.5
Male	2.2	.2	.0	.0	.0	.0	.0	.1	.5	1.0	2.0	4.3
Female	2.2	.1	.0	.0	.0	.0	.0	.1	.3	.5	1.1	1.8
White	2.2	.2	.0	.0	.0	.0	.0	.1	.3	.6	1.3	2.5
Male	2.2	.2	.0	.0	.0	.0	.0	.1	.4	.8	1.8	4.4
Female	2.2	.1	.0	.1	.0	.0	.0	.1	.2	.5	1.1	1.8
All other	.3	.1	.1	.1	.1	.1	.2	.4	.8	1.5	2.4	2.4
Male	.4	.3	—	.1	.1	.1	.1	.5	.9	2.3	3.7	3.8
Female	.3	—	.1	.1	.1	.1	.2	.4	.7	.9	1.6	1.8
Black	.4	.2	.2	.1	.1	.1	.2	.5	.9	1.7	2.3	2.8
Male	.4	.3	.2	.1	.1	.1	.1	.5	1.1	2.8	3.4	4.5
Female	.3	—	.2	.1	.2	.1	.3	.4	.9	.9	1.6	2.1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)												
	2.3	2.8	.2	.1	.1	.1	.2	.6	1.6	5.3	20.0	67.4
Male	1.8	3.4	.3	.1	.1	.1	.2	.8	1.9	5.4	21.1	64.6
Female	2.7	2.1	.2	.1	.1	.1	.2	.8	1.7	5.3	19.4	68.5
White	2.3	2.3	.2	.1	.1	.1	.2	.5	1.8	4.9	19.4	68.8
Male	1.7	2.9	.3	.1	.1	.1	.1	.5	1.7	4.9	20.1	65.6
Female	2.9	1.7	.1	.1	.1	.1	.2	.5	1.5	4.9	18.9	70.1
All other	2.0	4.6	.2	.1	.1	.1	.5	1.0	3.5	8.8	28.4	53.1
Male	1.9	5.2	.1	.1	.2	.2	.7	1.3	3.5	9.6	30.2	56.9
Female	2.0	4.0	.3	.1	.1	.1	.4	.9	3.8	8.2	24.0	51.5
Black	2.3	4.7	.3	.1	.1	.1	.7	1.2	4.1	9.9	29.9	57.8
Male	2.2	5.9	.2	.1	.2	.2	.9	1.5	4.1	10.9	34.7	64.2
Female	2.4	3.5	.4	.1	.1	.1	.5	1.0	4.2	9.2	27.0	54.5
Chronic liver disease and cirrhosis (571)												
	10.9	.5	.1	.0	.2	2.8	9.6	20.3	32.2	37.2	31.5	20.8
Male	14.3	.5	.1	.0	.2	3.7	14.0	28.9	45.2	51.9	44.2	33.6
Female	7.6	.8	.1	—	.1	1.8	5.4	12.2	20.7	25.6	23.9	15.8
White	10.7	.4	.1	.0	.1	2.0	7.8	18.3	31.6	37.8	32.3	21.7
Male	14.1	.3	.1	.0	.2	2.8	11.4	26.2	44.3	52.9	45.2	36.3
Female	7.5	.5	.1	—	.1	1.2	4.1	10.7	20.2	25.9	24.6	16.5
All other	11.5	1.1	.1	—	.3	6.7	21.2	32.8	37.0	32.0	23.4	11.4
Male	15.4	1.4	.1	.0	.3	8.6	31.2	47.3	52.4	43.5	34.6	18.8
Female	8.0	.8	.1	—	.3	5.0	12.8	20.7	24.4	28.5	16.3	7.0
Black	12.8	1.2	.1	—	.3	7.8	25.4	38.4	40.8	34.1	22.5	7.6
Male	17.3	1.4	.1	.0	.3	10.0	37.9	59.4	57.3	47.7	34.7	17.9
Female	6.7	1.1	.1	—	.4	5.5	14.8	22.6	26.8	24.1	15.1	2.8

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Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total *	Under 1 year *	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Symptoms, signs, and ill-defined conditions (780-799)	13.0	160.2	2.2	0.4	2.2	4.3	5.3	7.7	14.0	27.1	60.8	169.7
Male	15.0	169.4	2.4	.6	2.9	6.2	7.6	10.3	19.4	37.1	81.0	222.1
Female	11.2	129.7	2.0	.3	1.6	2.5	3.2	5.1	9.1	19.2	48.7	176.9
White	11.9	135.6	1.8	.4	2.0	3.6	4.1	6.2	12.4	24.6	58.1	160.9
Male	13.5	164.0	2.0	.5	2.7	5.2	5.7	8.2	17.0	33.8	74.9	211.3
Female	10.4	105.8	1.6	.2	1.3	1.9	2.5	4.3	8.2	17.4	45.0	169.2
All other	18.3	265.0	9.9	.7	3.1	6.4	13.0	16.7	28.2	48.5	106.5	280.4
Male	23.5	298.2	4.1	.9	3.4	11.9	20.1	25.0	38.5	66.9	138.3	317.5
Female	15.4	229.9	9.8	.5	2.8	5.2	7.0	9.8	16.1	34.7	86.2	262.4
Black	22.7	298.6	4.6	.8	3.5	10.0	16.9	20.3	31.1	56.3	123.0	304.3
Male	27.8	337.0	4.9	1.0	3.9	14.3	25.4	30.7	45.7	77.9	164.9	359.7
Female	18.0	280.4	4.2	.6	3.1	6.3	8.7	11.9	18.1	40.3	97.4	276.6
All other diseases (Residual)	65.6	44.8	6.4	2.9	5.7	15.0	25.4	38.8	75.0	176.1	493.9	1,320.5
Male	66.6	50.4	6.9	3.1	7.0	21.5	38.9	50.6	93.0	215.9	602.8	1,505.0
Female	64.6	39.0	5.9	2.6	4.3	8.5	14.3	27.6	59.0	144.6	428.9	1,247.7
White	65.6	37.6	5.8	2.8	5.1	11.6	18.9	32.5	68.5	170.2	489.9	1,331.5
Male	65.2	41.7	6.2	3.1	6.6	17.1	29.2	42.0	84.6	207.7	597.7	1,532.3
Female	66.3	33.3	5.3	2.6	3.6	6.0	10.6	23.4	54.0	140.4	426.0	1,253.8
All other	64.4	75.6	9.2	3.1	8.3	33.1	59.7	78.4	124.3	227.2	533.4	1,207.8
Male	74.1	83.2	9.9	3.4	9.2	46.6	88.0	109.8	159.7	289.6	650.9	1,263.8
Female	55.6	62.7	6.5	2.8	7.3	21.0	35.6	52.2	100.3	180.3	458.5	1,100.6
Black	74.8	84.9	10.4	3.2	9.2	40.8	74.5	93.9	142.4	253.4	588.2	1,241.7
Male	88.4	97.9	11.0	3.6	10.3	67.8	112.0	139.8	222.4	424.4	724.4	1,280.6
Female	64.3	70.7	9.7	2.8	8.2	25.5	43.2	61.5	109.2	202.4	505.1	1,215.2
Accidents and adverse effects (E800-E949)	39.5	24.1	20.4	12.5	51.2	39.5	31.1	30.7	34.8	49.0	106.3	252.2
Male	55.9	25.5	23.7	16.8	78.5	63.2	48.7	47.2	51.1	66.6	144.9	354.5
Female	24.0	22.7	16.9	7.9	23.3	15.9	14.1	15.1	20.2	35.2	83.3	211.9
White	39.3	19.7	18.8	11.6	54.4	38.8	29.2	28.8	32.5	47.5	104.8	254.6
Male	55.0	20.7	22.0	15.7	82.7	61.5	45.1	43.6	47.4	63.8	140.9	358.1
Female	24.4	18.7	15.5	7.3	25.3	15.3	18.4	14.6	19.1	34.5	83.4	214.6
All other	40.7	42.8	27.0	16.1	36.4	44.3	43.0	42.7	52.0	62.6	121.6	227.3
Male	61.0	46.3	31.1	21.5	58.5	72.5	72.6	71.7	80.6	92.1	183.3	322.5
Female	22.1	39.3	22.8	10.6	14.4	18.8	17.8	18.5	28.5	40.4	82.3	181.2
Black	42.9	46.8	28.1	16.9	34.8	47.0	47.6	46.3	56.6	67.3	127.2	228.1
Male	65.0	50.5	32.4	22.4	58.9	78.3	83.0	79.8	88.4	100.0	196.9	320.9
Female	23.0	43.1	25.6	11.2	13.3	19.1	18.1	19.2	30.4	43.2	84.7	180.7
Motor vehicle accidents (E810-E825)	19.9	4.9	7.0	6.9	39.0	24.2	16.6	15.1	17.9	17.9	26.8	25.3
Male	29.0	4.9	7.8	8.0	58.2	37.7	24.8	21.9	22.8	43.8	52.8	52.8
Female	11.1	4.8	6.2	4.9	19.5	10.7	8.6	8.6	9.9	13.9	18.9	14.4
White	20.2	4.4	6.5	6.8	42.3	24.2	16.0	14.5	17.9	28.9	25.0	25.0
Male	29.2	4.1	7.0	8.7	62.6	37.3	23.7	20.8	19.8	22.4	42.9	51.6
Female	11.5	4.6	6.0	4.9	21.5	10.8	8.4	8.5	9.8	14.4	20.5	14.7
All other	18.1	7.0	8.9	7.3	23.6	24.5	19.9	18.7	19.6	17.2	28.4	28.2
Male	28.1	6.3	11.0	9.6	37.1	39.8	32.2	30.0	29.5	27.0	52.2	63.8
Female	9.1	5.6	6.7	5.1	10.3	10.7	9.5	9.2	11.5	9.8	13.2	10.9
Black	18.0	6.6	8.8	7.2	22.0	25.1	20.7	18.9	20.4	17.1	26.3	27.5
Male	28.6	8.0	10.7	9.6	35.3	41.7	35.1	31.4	31.9	27.2	53.1	62.7
Female	8.5	5.3	6.9	4.8	9.1	10.3	8.7	8.7	10.8	8.7	10.0	11.0
All other accidents and adverse effects (E800-E807,E826-E949)	19.7	19.3	13.4	5.5	12.2	15.9	14.5	15.6	19.7	31.2	77.5	228.9
Male	26.8	20.6	15.9	7.9	20.3	25.5	23.9	25.3	30.1	43.8	101.1	301.7
Female	12.9	17.8	10.8	3.0	3.9	5.1	5.5	6.5	10.4	21.2	63.4	197.4
White	19.2	15.4	12.3	4.8	12.0	14.5	13.2	14.3	18.0	29.5	75.8	229.6
Male	25.7	16.8	15.0	7.0	20.1	24.2	21.4	22.9	27.5	41.4	97.9	306.5
Female	12.8	14.1	9.5	2.4	3.8	4.5	5.0	6.0	9.4	20.1	82.8	199.9
All other	22.5	35.8	18.1	8.8	12.7	19.8	23.1	24.0	32.4	45.4	83.3	198.2
Male	32.9	38.0	20.1	12.0	21.4	32.7	40.4	41.7	51.1	65.1	131.2	258.8
Female	13.0	33.8	16.1	5.5	4.1	6.2	8.3	9.3	17.0	30.6	69.1	170.3
Black	24.9	40.1	20.2	9.6	12.8	21.9	28.9	27.4	36.2	50.2	100.9	196.6
Male	36.4	42.6	21.7	12.8	21.6	38.6	47.9	48.4	56.6	72.8	143.8	258.2
Female	14.5	37.8	18.7	6.4	4.2	8.8	8.4	10.5	19.5	33.6	74.7	169.7
Suicide (E950-E959)	12.8	...	...	.8	13.1	15.7	15.2	18.4	17.0	19.7	25.2	20.8
Male	20.6	...	...	1.1	21.7	25.5	23.0	24.4	28.7	35.5	54.8	61.6
Female	5.4	...	...	.3	4.4	5.9	7.6	8.8	8.4	7.2	7.5	4.7
White	13.9	...	...	.8	14.3	16.4	16.1	18.3	18.3	20.9	26.9	22.1
Male	22.3	...	...	1.2	23.6	28.4	23.9	26.3	28.7	37.6	58.9	65.3
Female	5.9	...	...	.3	4.7	6.2	8.3	9.6	9.0	7.7	8.0	5.0
All other	6.7	...	...	.6	7.7	11.8	9.3	7.5	7.2	9.2	8.3	7.8
Male	11.1	...	...	.9	12.7	20.1	16.5	12.1	10.7	16.9	16.4	20.0
Female	2.7	...	...	.3	2.7	4.2	3.3	3.0	4.9	3.5	3.1	1.8
Black	6.5	...	...	.8	6.8	12.0	9.5	6.7	8.5	8.5	7.7	5.7
Male	11.1	...	...	.8	11.5	21.3	17.5	12.8	9.9	16.1	16.0	17.9
Female	2.3	...	...	.2	2.3	3.8	2.0	3.2	4.2	2.8	2.8	-
Homicide and legal intervention (E960-E978)	9.0	7.4	2.7	1.1	14.2	16.1	11.4	8.3	5.4	4.4	4.6	4.7
Male	14.1	7.9	3.0	1.2	22.0	25.5	18.3	13.5	8.7	6.4	6.5	6.4
Female	4.2	6.8	2.3	1.0	6.1	6.7	4.8	3.5	2.4	2.5	3.5	4.0
White	5.7	5.2	1.7	.8	8.4	9.6	7.5	5.8	3.8	3.1	3.6	3.6
Male	8.6	5.4	1.9	.8	12.5	14.0	11.0	8.0	6.0	4.3	4.6	4.4
Female	3.0	5.1	1.4	.8	4.3	4.4	3.5	2.8	1.9	2.2	3.1	3.3
All other	27.3	16.5	6.9	2.4	49.8	51.4	35.8	25.2	16.9	15.1	14.2	15.9
Male	45.7	18.7	7.8	2.8	67.4	67.0	63.1	46.5	30.3	25.4	24.4	23.8
Female	10.5	14.1	5.9	2.0	14.5	18.6	12.6	7.5	6.0	7.4	7.7	12.1
Black	32.4	19.7	8.1	2.8	47.2	62.4	44.2	29.9	19.7	17.8	15.9	17.1
Male	55.0	22.6	9.3	3.2	79.2	108.0	79.4	56.3	35.4	30.0	27.9	25.4
Female	12.1	17.0	6.8	2.3	18.2	21.8	14.8	8.5	6.8	8.7	8.6	13.1

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Table 1-9. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total ¹	Under 1 year ²	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
All other external causes (E980-E989)	1.3	1.4	0.4	0.1	1.2	2.0	1.9	1.5	1.3	1.0	1.4	1.9
Male	1.9	1.8	.4	.2	1.8	3.1	2.8	2.2	2.0	1.5	2.5	3.7
Female .....	.7	1.1	.3	.1	.5	1.0	.9	.8	.7	.7	.8	1.2
White	1.1	.9	.2	.1	1.1	1.8	1.8	1.3	1.1	1.0	1.3	1.7
Male	1.7	1.0	.3	.2	1.7	2.8	2.4	1.8	1.6	1.4	2.4	3.4
Female .....	.6	.7	.1	.1	.5	.9	.8	.8	.7	.7	.7	1.0
All other	2.2	3.9	1.2	.2	1.5	3.4	3.6	2.8	2.7	1.7	2.0	4.6
Male	3.3	3.9	1.3	.3	2.3	5.4	5.8	4.9	4.6	3.1	3.4	6.3
Female	1.1	2.8	1.2	.1	.8	1.5	1.7	1.1	1.1	.8	1.2	3.6
Black	2.3	4.2	1.5	.2	1.4	3.6	4.2	3.1	3.0	1.7	2.0	4.7
Male	3.7	4.8	1.8	.3	2.2	5.8	7.0	5.6	5.5	3.3	3.4	6.0
Female	1.1	3.5	1.5	.1	.7	1.6	1.8	1.0	1.0	.8	1.2	4.1

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

² Death rates under 1 year (based on population counts or estimates) differ from infant mortality rates (based on live births); see Technical Appendix.

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Table 1-10. Death Rates by Place of Occurrence: United States and Each Geographic Division, 1900-1986

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

Year	Geographic division									
	United States *	New England *	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
1986	8.7	8.3	9.9	8.9	9.2	8.1	9.4	7.8	7.1	7.6
1985	8.8	8.4	9.8	8.8	9.3	8.1	9.4	7.9	7.0	7.7
1984	8.6	8.3	9.7	8.6	9.1	8.9	9.2	7.9	7.0	7.8
1983	8.6	8.2	9.7	8.7	9.2	8.9	9.2	7.9	6.9	7.5
1982	8.6	8.0	9.5	8.5	8.1	8.8	8.9	7.9	7.0	7.6
1981	8.6	8.0	9.6	8.6	9.1	9.0	9.1	8.2	7.0	7.8
1980	8.8	8.3	9.9	8.7	9.3	9.0	9.2	8.3	7.2	7.8
1979	8.5	8.9	9.4	8.5	9.1	8.8	8.9	8.2	7.0	7.6
1978	8.7	8.9	9.5	8.6	9.3	8.9	9.1	8.4	7.1	7.7
1977	8.7	8.9	9.5	8.6	9.2	8.8	9.3	8.3	7.1	7.8
1976	8.8	9.2	9.8	8.7	9.4	8.8	9.3	8.5	7.3	7.9
1975	8.8	9.1	9.5	8.7	9.5	8.8	9.4	8.5	7.3	7.9
1974	9.1	9.4	9.8	9.0	9.8	9.1	8.7	8.8	7.5	8.1
1973	9.3	8.6	10.0	9.2	10.0	9.5	10.1	9.1	7.8	8.3
1972	9.4	8.6	10.1	9.3	10.2	9.8	10.0	9.1	7.8	8.3
1971	9.3	9.6	10.1	9.2	10.0	9.3	10.0	8.9	8.1	8.4
1970	9.5	9.8	10.2	9.3	10.1	9.6	10.1	9.1	8.2	8.4
1969	9.5	10.1	10.2	9.4	10.3	9.5	9.9	9.0	8.2	8.6
1968	9.7	10.4	10.7	9.7	10.3	9.5	9.8	9.1	8.2	8.4
1967	9.4	10.3	10.2	9.5	10.1	9.1	9.4	8.6	7.9	8.3
1966	9.5	10.3	10.3	9.6	10.4	9.3	9.7	8.7	8.0	8.5
1965	8.4	10.6	10.2	9.5	10.2	8.2	9.6	8.8	8.0	8.4
1964	8.4	9.8	10.3	9.5	10.2	8.1	9.5	8.6	8.1	8.5
1963	9.6	10.4	10.5	9.8	10.4	9.3	9.9	8.8	8.1	8.5
1962	9.5	10.5	10.4	9.5	10.2	9.1	9.6	9.7	7.9	8.4
1961	9.3	10.4	10.3	9.3	9.8	8.8	9.3	8.4	7.9	8.4
1960	9.5	10.6	10.4	9.5	10.2	9.2	9.6	8.7	8.2	8.7
1955-59	9.4	10.6	10.4	9.5	10.0	8.9	9.3	8.4	8.2	8.7
1950-54	9.5	10.5	10.3	9.8	10.1	8.8	9.1	8.3	8.7	9.2
1945-49	10.0	11.0	10.9	10.3	10.5	9.1	9.4	8.8	8.7	9.9
1940-44	10.6	11.8	11.5	10.9	10.6	8.9	9.9	9.0	10.4	10.9
1935-39	11.0	11.8	11.2	11.1	10.6	11.1	10.8	9.9	11.3	11.7
1930-34	11.0	11.8	11.3	10.9	10.4	11.4	10.8	---	11.1	11.2
1925-29	11.7	12.4	12.4	11.8	---	---	11.7	---	---	11.6
1920-24	12.0	13.0	12.8	11.5	---	---	---	---	---	12.0
1915-19	14.5	16.0	15.8	---	---	---	---	---	---	---
1910-14	13.8	15.4	15.0	---	---	---	---	---	---	---
1905-09	15.2	16.2	---	---	---	---	---	---	---	---
1900-04	16.2	16.8	---	---	---	---	---	---	---	---

* Alaska included in 1959 and Hawaii in 1960.
 * Figure for 1964 excludes approximately 6,000 deaths reported in Massachusetts; see Technical Appendix.
 * Deaths based on a 60-percent sample.

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Table 1-11. Death Rates: United States, Each Division and State, 1977-86

[Rates per 1,000 population in each area]

Division and State	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977
United States	8.7	8.7	8.6	8.6	8.5	8.6	8.8	8.5	8.7	8.6
Geographic divisions:										
New England	9.3	9.3	9.2	9.2	9.0	8.9	9.3	8.8	8.9	8.8
Middle Atlantic	9.9	9.9	9.7	9.7	9.6	9.6	9.9	9.4	9.6	9.5
East North Central	9.0	8.9	8.7	8.8	8.6	8.7	8.8	8.6	8.7	8.7
West North Central	8.2	8.2	8.1	8.2	9.0	9.1	9.2	9.0	9.3	9.2
South Atlantic	9.1	8.0	8.9	8.9	8.7	8.9	8.9	8.7	8.8	8.7
East South Central	9.3	8.3	9.1	9.1	8.9	9.0	9.1	8.8	9.0	9.2
West South Central	7.8	7.9	7.9	7.9	7.9	8.1	8.2	8.1	8.3	8.2
Mountain	6.9	6.9	6.9	6.8	6.8	6.9	7.0	6.8	7.0	7.0
Pacific	7.5	7.7	7.6	7.5	7.5	7.6	7.8	7.5	7.6	7.6
New England:										
Maine	9.6	8.8	9.4	9.5	9.2	9.2	9.6	9.2	9.1	9.1
New Hampshire	8.4	8.5	8.2	8.3	8.0	8.2	8.3	8.2	8.3	8.3
Vermont	8.8	8.7	8.6	8.7	8.6	8.4	8.0	8.3	8.9	8.6
Massachusetts	9.6	9.6	9.5	9.4	9.2	9.2	9.5	9.1	8.2	9.0
Rhode Island	10.0	10.0	9.8	9.7	9.4	9.6	9.8	9.5	8.3	9.5
Connecticut	8.8	8.9	8.8	8.7	8.6	8.5	8.6	8.4	8.4	8.3
Middle Atlantic:										
New York	9.8	9.7	9.6	9.6	9.5	9.6	9.8	9.3	9.5	9.5
New Jersey	9.4	9.4	9.2	9.3	9.1	9.1	9.4	8.9	9.0	9.0
Pennsylvania	10.5	10.4	10.3	10.2	10.0	10.1	10.4	9.9	10.1	10.0
East North Central:										
Ohio	9.3	9.2	9.0	8.1	8.8	8.9	9.1	8.8	8.9	9.0
Indiana	9.0	8.8	8.6	8.7	8.6	8.6	8.6	8.5	8.7	8.7
Illinois	8.9	8.9	8.8	8.9	8.8	8.9	9.0	8.9	9.0	9.1
Michigan	8.8	8.7	8.5	8.5	8.3	8.2	8.1	9.0	8.1	8.1
Wisconsin	8.8	8.7	8.6	8.6	8.5	8.6	8.7	8.4	8.7	8.6
West North Central:										
Minnesota	8.3	8.3	8.1	8.2	8.0	8.0	8.2	7.9	8.3	8.1
Iowa	9.5	8.7	9.3	9.5	9.3	9.2	9.3	9.2	9.4	9.2
Missouri	9.9	10.0	9.8	10.0	9.8	9.9	10.1	9.8	10.2	10.1
North Dakota	7.8	8.2	8.1	8.2	8.0	8.3	8.6	8.2	8.4	8.0
South Dakota	9.3	9.3	9.3	9.5	9.5	9.3	9.5	9.2	9.4	9.1
Nebraska	9.2	9.3	9.1	9.2	9.2	9.3	9.2	9.1	9.3	9.2
Kansas	9.1	9.0	9.1	9.0	9.1	9.1	9.3	9.0	9.3	9.2
South Atlantic:										
Delaware	8.9	8.8	8.3	8.3	8.5	8.5	8.5	9.2	8.3	8.0
Maryland	8.4	8.3	8.2	8.2	8.0	8.0	8.1	7.8	7.9	7.7
District of Columbia	11.7	11.2	10.8	10.9	10.7	11.0	11.1	10.5	10.5	10.5
Virginia	8.0	7.9	7.9	7.9	7.6	7.8	7.9	7.7	7.7	7.7
West Virginia	10.4	10.0	9.8	9.8	9.7	9.8	9.9	9.8	10.2	10.1
North Carolina	8.6	8.5	8.3	8.3	8.1	8.3	8.2	8.0	8.2	8.2
South Carolina	8.3	8.1	8.0	8.0	7.8	8.0	8.1	7.9	7.9	8.1
Georgia	8.1	8.1	8.0	8.0	7.8	8.1	8.1	8.0	8.2	8.2
Florida	10.8	10.7	10.4	10.5	10.4	10.8	10.7	10.4	10.5	10.3
East South Central:										
Kentucky	9.3	9.3	9.0	9.2	8.9	9.1	9.2	8.9	9.3	9.4
Tennessee	9.2	9.1	9.0	8.9	8.7	8.8	8.9	8.8	8.7	8.9
Alabama	9.3	9.3	9.2	9.0	8.9	9.0	9.1	8.9	9.0	9.2
Mississippi	9.3	9.4	9.2	9.3	9.1	9.3	9.4	9.2	9.4	9.4
West South Central:										
Arkansas	10.1	10.2	10.1	10.0	9.7	9.8	9.9	9.5	9.8	9.7
Louisiana	8.1	8.3	8.0	8.2	8.2	8.4	8.5	8.4	8.7	8.6
Oklahoma	9.1	9.0	8.9	8.9	9.1	9.2	9.3	9.4	9.6	9.9
Texas	7.1	7.2	7.3	7.3	7.3	7.5	7.6	7.6	7.7	7.6
Mountain:										
Montana	8.3	8.2	8.2	8.2	8.2	8.5	8.5	8.2	8.3	8.3
Idaho	7.4	7.1	7.3	7.3	7.1	7.2	7.2	6.9	7.1	7.3
Wyoming	6.3	6.4	6.2	6.1	6.3	6.5	6.9	6.8	7.2	7.4
Colorado	6.4	6.3	6.4	6.2	6.4	6.5	6.6	6.5	6.6	6.6
New Mexico	6.8	6.7	6.7	6.8	6.8	6.5	7.0	6.9	6.8	6.6
Arizona	7.8	7.7	7.8	7.8	7.6	7.7	7.9	7.5	7.8	7.4
Utah	5.4	5.5	5.5	5.3	5.4	5.5	5.6	5.8	5.8	5.8
Nevada	7.7	7.7	7.4	7.1	7.3	7.0	7.4	7.0	7.0	7.2
Pacific:										
Washington	7.7	7.8	7.8	7.6	7.6	7.6	7.7	7.6	7.6	7.9
Oregon	8.7	8.9	8.7	8.5	8.1	8.2	8.3	8.2	8.9	8.4
California	7.5	7.7	7.6	7.5	7.8	7.6	7.9	7.6	7.7	7.6
Alaska	3.8	4.0	3.8	3.8	4.0	4.1	4.3	3.9	4.2	4.1
Hawaii	5.5	5.5	5.4	5.4	5.2	5.1	5.2	5.1	4.9	4.8

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Table 1-12. Deaths and Death Rates by Age: United States, Each Division and State, 1986

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

Division and State	Number							Rate					
	Total	Under 5 years	5-19 years	20-44 years	45-64 years	65 years and over	Not stated	Total	Under 5 years	5-19 years	20-44 years	45-64 years	65 years and over
United States	2,105,361	46,371	25,012	150,628	394,100	1,488,161	898	873.2	255.5	47.7	156.5	675.1	5,102.0
Geographic divisions:													
New England	118,206	1,880	1,015	6,337	18,772	89,181	21	927.7	221.2	38.3	122.8	603.7	5,267.6
Middle Atlantic	369,580	6,458	3,120	25,519	68,759	285,842	92	960.5	256.8	40.5	177.2	691.5	5,324.6
East North Central	374,789	8,169	4,160	23,180	70,411	288,844	25	888.3	266.9	44.5	141.1	697.2	5,351.2
West North Central	181,172	3,115	1,834	8,143	24,582	123,500	18	917.4	234.0	48.1	116.8	767.6	5,208.8
South Atlantic	372,258	8,452	4,383	27,707	74,284	257,308	114	909.3	292.5	50.8	170.7	636.0	4,902.0
East South Central	141,215	3,029	1,936	10,003	28,301	87,924	22	929.0	274.6	54.5	169.1	1,016.2	5,299.9
West South Central	209,038	5,805	3,301	17,637	41,419	140,623	53	778.1	248.9	52.3	164.8	908.6	5,022.3
Mountain	80,202	2,897	1,620	8,101	16,694	61,022	78	694.8	234.7	53.9	151.6	776.8	4,557.3
Pacific	286,881	6,776	3,643	23,801	49,978	184,117	576	751.3	231.7	48.4	157.6	786.4	4,772.3
New England:													
Maine	11,297	172	82	500	1,877	8,606	-	958.8	208.8	31.8	109.2	661.0	5,516.7
New Hampshire	5,682	159	100	461	1,422	6,449	1	836.0	217.8	45.5	107.0	768.6	5,419.3
Vermont	4,780	88	53	240	742	3,615	2	979.9	245.0	53.4	105.7	606.5	5,648.4
Massachusetts	55,803	830	440	2,900	8,144	42,481	8	956.5	217.3	38.4	121.0	614.4	5,370.5
Rhode Island	8,718	142	81	492	1,652	7,386	5	986.7	225.4	31.3	127.8	674.1	5,187.3
Connecticut	28,096	479	259	1,744	4,935	20,664	5	879.3	228.1	41.6	138.5	752.3	4,908.3
Middle Atlantic:													
New York	178,540	3,302	1,517	14,393	32,501	121,800	27	975.2	267.6	41.1	207.8	889.5	5,337.4
New Jersey	71,655	1,242	589	4,931	13,747	51,093	43	939.7	247.9	38.2	166.4	848.6	5,234.9
Pennsylvania	124,395	1,914	1,004	6,195	22,511	92,749	22	1,045.9	245.4	41.1	137.6	922.2	5,358.1
East North Central:													
Ohio	99,716	1,964	978	5,607	18,431	71,793	3	927.8	252.4	40.7	134.8	636.6	5,434.3
Indiana	49,366	1,075	568	2,866	9,365	35,469	3	897.1	273.5	45.2	132.1	913.8	5,388.6
Illinois	103,371	2,487	1,089	6,853	19,609	73,318	5	884.8	285.5	43.4	149.8	897.4	5,293.7
Michigan	80,222	1,842	1,078	5,733	15,504	56,055	10	877.8	278.2	51.2	157.2	918.5	5,400.3
Wisconsin	42,114	801	437	2,121	6,482	32,269	4	860.5	224.4	41.1	112.9	753.7	5,171.3
West North Central:													
Minnesota	35,082	708	438	1,710	5,113	27,111	2	832.7	218.5	48.0	100.2	689.1	5,154.2
Iowa	27,065	420	283	1,099	3,791	21,473	-	949.7	208.9	45.1	101.1	734.7	5,181.8
Missouri	50,180	849	584	2,856	8,381	37,395	15	980.8	258.5	53.7	147.1	864.0	5,388.3
North Dakota	5,289	112	62	286	726	4,133	-	778.9	196.5	34.0	99.3	648.2	4,696.6
South Dakota	8,579	193	77	355	982	4,872	-	929.2	327.1	48.4	134.0	778.4	5,073.5
Nebraska	14,678	295	147	706	2,152	11,377	1	918.5	238.0	42.1	113.8	752.4	5,218.8
Kansas	22,298	498	253	1,151	3,417	17,039	-	906.8	226.9	48.3	110.4	762.7	5,147.7
South Atlantic:													
Delaware	5,691	191	59	393	1,117	3,929	2	889.6	284.8	43.7	153.5	893.6	5,456.9
Maryland	97,358	935	419	2,871	7,944	25,174	15	837.4	288.6	45.0	164.2	911.0	5,333.5
Distriet of Columbia	7,284	225	58	837	1,763	4,283	18	1,165.4	489.1	53.7	330.5	1,481.5	5,635.5
Virginia	46,518	1,128	524	3,416	9,757	31,854	27	802.7	275.1	43.1	136.5	894.4	5,233.7
West Virginia	19,888	291	236	1,107	3,986	14,899	5	1,036.4	238.5	69.5	151.4	1,073.3	5,491.6
North Carolina	54,809	1,228	739	4,273	11,806	38,571	1	862.6	283.6	52.3	166.9	874.9	5,002.9
South Carolina	28,141	628	465	2,514	6,441	17,892	-	832.3	323.8	58.8	182.4	1,073.5	5,040.0
Georgia	49,347	1,448	778	4,477	10,717	31,828	1	809.0	308.3	54.0	178.3	889.7	5,260.0
Florida	129,504	2,239	1,114	7,719	20,853	91,534	45	1,056.1	285.6	51.5	183.3	845.6	4,421.9
East South Central:													
Kentucky	34,818	607	427	2,228	6,950	24,605	1	934.5	229.9	49.5	151.5	1,023.6	5,487.8
Tennessee	44,250	851	587	3,213	8,785	30,821	13	921.9	260.2	53.0	168.8	984.3	5,232.8
Alabama	37,718	893	581	2,704	7,688	25,826	1	891.3	318.3	59.2	172.7	1,031.2	5,217.4
Mississippi	24,429	638	381	1,858	4,873	16,672	7	831.0	294.0	58.8	181.0	1,085.3	5,308.6
West South Central:													
Arkansas	23,968	441	312	1,458	4,102	17,849	6	1,010.9	254.0	57.2	167.6	932.3	5,145.5
Louisiana	36,373	1,107	615	3,188	7,843	28,003	7	908.5	278.5	56.6	177.4	1,044.3	5,108.9
Oklahoma	29,950	844	381	1,833	5,531	21,457	24	905.9	242.1	49.2	148.6	929.6	5,220.7
Texas	118,747	3,613	2,013	11,248	23,943	77,914	16	711.5	241.3	51.0	164.3	851.5	4,918.8
Mountain:													
Montana	6,764	147	116	493	1,147	4,851	-	826.7	218.4	62.4	162.2	807.7	4,900.0
Idaho	7,388	220	132	518	1,175	5,339	4	737.3	252.0	52.0	132.5	748.4	4,787.0
Wyoming	3,218	120	89	311	541	2,177	-	634.7	255.3	56.8	197.6	772.9	5,062.8
Colorado	20,810	578	353	1,824	3,830	14,125	-	837.2	216.5	50.8	131.2	706.6	4,788.1
New Mexico	10,114	328	224	1,146	1,976	8,431	9	683.8	243.7	63.1	194.4	771.9	4,435.2
Arizona	25,589	738	431	2,259	4,741	17,351	49	779.3	263.6	60.0	175.5	811.8	4,221.7
Utah	6,939	384	202	726	1,438	6,186	5	537.2	204.3	41.8	112.9	664.8	4,616.4
Nevada	7,410	171	93	725	1,848	4,582	11	766.3	231.1	47.7	173.9	1,015.4	4,582.0
Pacific:													
Washington	34,253	798	461	2,327	5,914	24,745	8	767.5	295.4	48.7	122.2	784.4	4,758.7
Oregon	23,381	454	272	1,472	3,877	17,902	4	865.9	295.2	47.5	131.0	859.6	4,779.6
California	205,293	5,168	2,724	19,049	38,392	187,495	561	752.9	200.4	48.9	167.3	787.2	4,614.5
Alaska	2,090	157	105	461	543	822	2	392.9	261.7	82.0	186.6	687.3	4,668.7
Hawaii	5,874	199	81	498	1,252	3,843	1	551.5	221.1	35.4	111.2	645.4	3,895.2

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

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Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1986

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

Cause of death	United States	Geographic divisions								
		New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
All causes	873.2	927.7	890.5	898.3	917.4	909.3	929.0	778.1	894.8	751.9
Shigellosis and amebiasis (004,006)	0.0	-	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0
Certain other intestinal infections (007-009)	.1	0.1	.1	.1	.1	0.1	.1	.1	.2	.2
Tuberculosis (010-018)	.7	.5	1.0	.5	.4	1.0	1.1	.8	.5	.8
Tuberculosis of respiratory system (010-012)	.6	.4	.8	.4	.3	.8	.9	.7	.4	.5
Other tuberculosis (013-018)	.2	.1	.2	.1	.1	.2	.2	.1	.1	.1
Whooping cough (039)	.0	-	.0	.0	.0	.0	-	-	.0	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	.0	.0	.0	.0	.0	.0	.0	-	-	.0
Meningococcal infection (038)	.1	.1	.2	.1	.1	.1	.1	.1	.1	.1
Septicemia (038)	7.8	8.8	11.7	7.8	6.2	8.0	7.7	8.3	4.8	9.4
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-
Measles (055)	.0	-	-	-	-	-	.0	.0	-	-
Viral hepatitis (070)	.4	.4	.3	.3	.2	.5	.5	.4	.4	.7
Syphilis (080-087)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054,056-066,071-088,098-139)	3.9	3.3	5.2	2.7	3.1	3.8	3.0	3.1	3.0	5.5
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	194.7	220.1	224.2	200.5	198.3	205.1	188.7	164.3	149.3	172.0
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.4	4.0	4.1	3.3	3.2	3.9	3.1	2.8	2.3	3.2
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.3	58.2	60.2	50.2	50.4	49.1	45.7	37.3	35.6	42.2
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	54.1	58.7	58.0	54.9	52.0	61.0	61.8	49.0	38.3	47.7
Malignant neoplasm of breast (174-175)	16.9	20.6	21.1	18.1	16.9	17.0	14.6	12.8	13.2	15.1
Malignant neoplasms of genital organs (179-187)	21.3	24.1	23.9	21.8	23.0	22.7	21.4	18.8	17.9	18.8
Malignant neoplasms of urinary organs (188-189)	7.9	9.5	9.5	8.6	8.8	7.9	7.4	6.3	6.5	6.6
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	24.7	27.5	26.8	24.6	23.7	25.4	26.9	24.2	20.8	21.8
Leukemia (204-208)	7.2	7.8	8.0	7.8	7.8	7.1	7.4	6.3	6.1	6.5
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	10.9	11.8	12.5	11.3	12.3	10.8	10.8	8.8	8.7	10.0
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.8	3.6	3.6	2.6	2.5	3.1	2.6	2.5	2.1	2.2
Diabetes mellitus (250)	15.4	16.8	18.9	16.6	15.7	15.7	15.8	13.5	12.8	11.8
Nutritional deficiencies (260-269)	1.2	1.3	1.1	1.4	1.9	1.1	1.3	1.1	1.3	.6
Anemias (280-285)	1.5	1.6	1.7	1.6	1.7	1.7	1.8	1.5	1.2	1.1
Meningitis (320-322)	.5	.4	.5	.4	.5	.5	.5	.6	.5	.4
Major cardiovascular diseases (390-448)	401.6	432.5	470.9	433.3	432.8	412.9	426.9	345.7	280.8	328.1
Diseases of heart (390-398,402,404-428)	317.5	345.4	388.2	345.5	332.7	323.1	332.0	271.0	219.2	251.0
Rheumatic fever and rheumatic heart disease (390-398)	2.7	2.8	3.7	2.7	2.5	2.6	1.8	1.4	3.1	2.9
Hypertensive heart disease (402)	8.5	7.4	8.7	8.4	6.2	10.5	10.1	7.5	5.5	8.9
Hypertensive heart and renal disease (404)	1.0	.8	1.1	1.3	1.1	1.2	1.1	.7	.8	.9
Ischemic heart disease (410-414)	218.0	246.4	285.6	242.5	228.4	208.3	204.8	163.1	142.1	175.6
Acute myocardial infarction (410)	108.3	119.1	134.0	117.5	117.4	111.1	127.9	94.8	70.3	74.5
Other acute and subacute forms of ischemic heart disease (411)	1.6	.7	1.5	1.1	.8	2.9	1.1	2.2	3.2	.7
Angina pectoris (413)	.4	.8	.4	.4	.3	.5	.3	.4	.3	.3
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	105.7	125.8	149.7	123.5	109.8	89.8	75.4	65.8	68.3	100.1
Other diseases of endocardium (424)	4.2	5.8	4.6	4.2	4.9	4.1	3.4	2.8	3.6	4.6
All other forms of heart disease (415-423,425-429)	85.1	82.5	84.4	88.4	89.6	96.4	110.8	95.5	64.4	58.9

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Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1986—Con.

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

Cause of death	United States	Geographic divisions								
		New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
Major cardiovascular diseases—Con.										
Hypertension with or without renal disease (401,403)	3.3	3.3	3.4	3.5	3.8	4.1	3.8	2.4	2.6	2.7
Coronary diseases (430-438)	62.1	62.0	60.2	63.9	72.7	67.7	73.2	57.0	43.7	56.1
Intracerebral and other intracranial hemorrhage (431-432)	6.5	9.1	9.3	8.9	7.8	9.4	8.7	7.5	5.8	7.9
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	9.7	10.5	10.7	10.7	10.2	10.9	10.5	7.6	4.9	8.8
Cerebral embolism (434.1) .....	.3	.4	.4	.3	.4	.3	.4	.3	.3	.3
All other and late effects of cerebrovascular diseases (430,433,435-438)	43.5	42.0	39.8	44.0	54.4	47.1	53.6	41.8	32.7	38.1
Atherosclerosis (440)	8.4	10.4	8.9	10.8	12.6	8.5	9.3	8.3	7.9	8.9
Other diseases of arteries, arterioles, and capillaries (441-446)	9.9	11.4	10.2	9.7	11.1	9.6	8.6	7.0	7.5	8.6
Acute bronchitis and bronchiolitis (486) .....	.2	.3	.3	.3	.2	.2	.2	.2	.2	.2
Pneumonia and influenza (480-487)	29.0	36.9	33.1	29.5	35.7	26.2	28.5	23.4	24.4	27.2
Pneumonia (480-486)	28.2	35.6	32.5	28.6	33.6	25.7	27.9	23.0	23.5	26.6
Influenza (487) .....	.8	1.3	.8	.9	2.1	.5	.7	.4	.8	.5
Chronic obstructive pulmonary diseases and allied conditions (480-489)	31.8	33.0	31.7	32.1	33.7	32.5	34.5	24.2	36.1	32.1
Bronchitis, chronic and unspecified (480-481)	1.8	1.8	1.4	1.8	1.8	1.7	1.5	1.0	1.5	1.7
Emphysema (482)	6.0	5.1	5.5	6.5	4.9	6.0	5.7	4.8	7.5	7.3
Asthma (483)	1.6	1.7	1.6	1.5	1.6	1.7	1.5	1.2	2.2	1.8
Other chronic obstructive pulmonary diseases and allied conditions (484-486)	22.6	24.3	23.1	22.5	25.4	23.1	25.8	17.1	24.9	21.4
Ulcer of stomach and duodenum (531-533)	2.7	2.7	3.2	2.7	2.9	2.5	2.0	2.0	2.7	2.8
Appendicitis (540-543) .....	.2	.1	.2	.2	.2	.2	.3	.2	.2	.2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.3	2.3	2.2	2.4	2.9	2.3	2.4	2.0	2.1	1.9
Chronic liver disease and cirrhosis (571)	10.9	11.4	13.4	10.2	7.4	11.2	8.4	8.1	10.3	13.4
Cholelithiasis and other disorders of gallbladder (574-575)	1.2	1.5	1.3	1.2	1.6	1.2	1.7	1.1	1.1	.9
Nephritis, nephrotic syndrome, and nephrosis (580-589)	9.0	9.8	11.2	9.8	9.4	9.3	10.2	9.8	6.3	5.0
Acute glomerulonephritis and nephrotic syndrome (580-581) .....	.1	.1	.1	.1	.1	.1	.2	.1	.1	.1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587) .....	.6	.6	.5	.6	.7	.8	.8	.5	.5	.5
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	8.3	9.1	10.5	9.0	8.6	8.4	9.2	9.2	5.8	4.4
Infections of kidney (590) .....	.8	.5	.5	.8	.7	.8	1.3	1.0	.5	.8
Hypertrophy of prostate (600) .....	.2	.2	.2	.2	.3	.2	.2	.2	.1	.2
Complications of pregnancy, childbirth, and the puerperium (630-676) .....	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
Pregnancy with abortive outcome (630-638) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other complications of pregnancy, childbirth, and the puerperium (640-676) .....	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
Congenital anomalies (740-759)	5.2	4.8	4.9	5.2	5.5	5.3	5.5	5.4	5.3	5.5
Certain conditions originating in the perinatal period (760-779)	7.6	6.2	7.5	8.3	6.0	9.0	7.6	8.1	6.5	6.7
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1.9	1.3	1.8	2.1	1.7	2.1	2.1	2.2	1.6	1.9
Other conditions originating in the perinatal period (760-766,770-779)	5.7	4.9	5.7	6.2	4.4	6.9	5.5	5.9	4.9	4.8
Symptoms, signs, and ill-defined conditions (780-799)	13.0	7.3	14.5	9.1	19.7	11.9	20.8	22.8	9.1	6.9
All other diseases (Residual)	65.6	72.8	75.6	69.6	67.8	72.1	68.1	56.5	58.7	54.6
Accidents and adverse effects (E800-E949)	39.5	32.0	32.2	34.1	40.5	43.9	51.4	43.7	45.6	40.2
Motor vehicle accidents (E810-E825)	19.9	14.7	14.4	16.8	19.1	23.6	26.9	22.5	25.4	20.1
All other accidents and adverse effects (E800-E807,E826-E949)	19.7	17.3	17.9	17.3	21.5	20.3	24.5	21.2	20.2	20.1
Suicide (E950-E989)	12.8	10.1	9.1	11.7	13.5	13.7	12.8	13.8	18.7	14.8
Homicide and legal intervention (E960-E978)	9.0	3.7	8.0	7.9	5.0	10.6	10.4	13.0	8.1	10.2
All other external causes (E990-E999)	1.3	1.6	2.0	1.1	1.1	1.1	1.6	.7	1.8	1.2

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Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1986—Con.

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

Cause of death	New England Division						Middle Atlantic Division		
	Maine	New Hampshire	Vermont	Massachusetts	Rhode Island	Connecticut	New York	New Jersey	Pennsylvania
All causes	958.8	836.6	678.9	956.5	996.7	879.9	975.2	939.7	1,045.9
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	0.0	-	-
Certain other intestinal infections (007-009)	0.1	0.4	0.4	0.1	0.1	0.2	.2	0.2	0.1
Tuberculosis (010-018) .....	.3	.3	.2	.5	.5	.6	1.3	.9	.6
Tuberculosis of respiratory system (010-012) .....	.2	.3	.2	.5	.3	.4	1.1	.7	.5
Other tuberculosis (013-018) .....	.1	-	-	.1	.2	.2	.3	.3	.1
Whooping cough (033)	-	-	-	-	-	-	-	-	.0
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	.0	-	.0	-
Meningococcal infection (036) .....	.1	-	-	.1	.3	.1	.2	.2	.1
Septicemia (038)	7.3	6.0	6.5	10.7	11.1	10.4	9.3	13.0	14.3
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-
Viral hepatitis (070) .....	.6	.1	-	.4	.7	.4	.3	.5	.2
Syphilis (090-097)	-	-	-	.0	-	.1	.0	.0	.1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054, 056-066,071-088,098-139)	2.0	2.3	3.5	3.4	3.6	3.6	6.8	5.4	2.8
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	226.7	200.3	197.0	224.2	239.1	214.5	218.0	224.2	236.5
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	5.0	2.0	1.5	4.1	5.3	4.1	4.3	4.1	3.8
Malignant neoplasms of digestive organs and peritoneum (150-159)	57.3	51.9	48.4	60.3	63.6	56.8	60.1	58.0	61.8
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	62.2	53.2	53.2	57.6	62.5	53.0	54.7	60.5	61.2
Malignant neoplasm of breast (174-175)	18.0	17.3	18.0	21.4	23.6	20.7	21.3	21.2	20.8
Malignant neoplasms of genital organs (179-187)	23.0	24.4	23.1	23.9	27.6	24.1	23.0	24.4	25.0
Malignant neoplasms of urinary organs (188-189)	12.0	8.9	10.0	9.3	10.3	8.9	8.4	8.1	8.7
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	27.8	25.4	21.6	28.6	26.7	27.3	23.3	27.0	32.1
Leukemia (204-208)	6.7	6.7	8.9	7.6	7.0	7.3	7.4	7.9	8.0
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	12.6	10.4	11.3	11.5	12.6	12.4	12.4	11.9	13.2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3.2	3.3	4.6	4.1	2.2	3.3	3.4	4.1	3.5
Diabetes mellitus (250)	15.5	18.4	14.0	16.9	17.3	16.2	17.3	19.1	21.1
Nutritional deficiencies (260-269)	1.3	1.4	2.6	1.3	1.8	.9	.7	1.1	1.6
Anemias (280-285)	1.8	1.3	.8	1.6	1.8	1.8	1.5	1.6	2.0
Meningitis (320-322) .....	.3	.4	.6	.4	.7	.4	.6	.4	.4
Major cardiovascular diseases (390-449)	456.1	384.1	406.1	445.2	480.6	406.1	466.3	440.5	497.2
Diseases of heart (390-398,402,404-429)	398.4	302.9	322.0	385.2	391.1	326.3	388.2	361.6	406.2
Rheumatic fever and rheumatic heart disease (390-398) ..	1.9	2.4	3.3	2.9	2.8	2.9	3.5	4.2	3.8
Hypertensive heart disease (402)	6.9	5.5	10.5	7.7	8.0	6.8	8.2	10.5	8.1
Hypertensive heart and renal disease (404) .....	.5	1.2	1.3	.9	.7	.8	.8	1.2	1.3
Ischemic heart disease (410-414)	259.8	209.3	188.5	256.9	314.3	221.5	310.5	263.3	262.7
Acute myocardial infarction (410)	135.9	112.5	105.9	127.3	148.7	83.3	133.8	125.0	140.1
Other acute and subacute forms of ischemic heart disease (411)	2.2	.2	2.2	.5	.9	.5	1.7	1.8	1.1
Angina pectoris (413) .....	.6	.9	1.8	.5	1.0	1.1	.2	.5	.5
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	121.1	95.8	88.5	128.7	163.6	128.6	174.8	136.0	121.1
Other diseases of endocardium (424)	5.7	4.6	6.5	5.8	5.9	5.2	3.8	4.9	5.7
All other forms of heart disease (415-423,425-429)	83.5	78.9	101.8	81.0	59.4	89.3	61.3	77.4	123.6

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Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1986—Con.

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

Cause of death	New England Division						Middle Atlantic Division		
	Maine	New Hampshire	Vermont	Massachusetts	Rhode Island	Connecticut	New York	New Jersey	Pennsylvania
Major cardiovascular diseases—Con.									
Hypertension with or without renal disease (401,403)	3.6	3.0	2.8	3.4	2.6	3.5	3.4	2.8	3.9
Cerebrovascular diseases (430-438)	85.5	57.2	59.1	34.5	64.3	57.8	56.4	56.1	67.1
Intracerebral and other intracranial hemorrhage (431-432)	8.0	7.5	4.8	10.2	10.4	8.4	9.3	9.4	9.4
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	7.4	9.7	9.2	11.8	11.4	10.0	10.0	11.1	11.6
Cerebral embolism (434.1) .....	.4	.2	.2	.5	.4	.4	.3	.3	.4
All other and late effects of cerebrovascular diseases (430,433,435-438)	49.7	39.7	44.9	42.3	42.2	38.8	36.8	37.2	45.8
Atherosclerosis (440)	15.6	11.7	8.7	9.9	10.2	9.1	8.8	8.4	9.5
Other diseases of arteries, arterioles, and capillaries (441-448)	13.1	9.3	13.5	12.2	12.5	9.5	9.6	9.6	11.5
Acute bronchitis and bronchiolitis (466) .....	.3	.8	.9	.3	.3	.2	.3	.4	.3
Pneumonia and influenza (480-487)	36.6	27.4	39.6	42.6	27.6	32.0	36.7	28.6	30.8
Pneumonia (480-486)	33.0	25.4	35.7	41.8	26.8	31.2	36.1	28.1	29.9
Influenza (487)	3.6	1.9	3.9	.9	.8	.9	.5	.5	.6
Chronic obstructive pulmonary diseases and allied conditions (490-498)	44.5	32.3	36.8	33.0	36.6	27.2	30.3	29.3	35.9
Bronchitis, chronic and unspecified (490-491)	3.2	2.2	2.6	1.9	1.4	1.5	1.3	1.4	1.4
Emphysema (492)	5.6	5.7	4.3	5.7	4.3	3.9	5.5	6.1	5.1
Asthma (493)	2.3	1.3	1.5	2.0	1.1	1.4	2.3	1.2	1.4
Other chronic obstructive pulmonary diseases and allied conditions (494-498)	33.3	23.1	28.7	23.5	29.7	20.4	21.3	19.6	28.0
Ulcer of stomach and duodenum (531-533)	2.9	4.3	3.0	2.6	2.7	2.5	3.8	2.8	2.7
Appendicitis (540-543) .....	.3	.2	.2	.1	.2	.1	.2	.2	.2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.8	1.6	1.7	2.4	2.9	2.1	2.1	2.3	2.3
Chronic liver disease and cirrhosis (571)	10.0	8.9	10.2	12.9	11.2	10.1	15.2	13.7	10.4
Cholelithiasis and other disorders of gallbladder (574-575)	1.5	1.3	1.3	1.5	2.3	1.2	1.2	1.3	1.4
Nephritis, nephrotic syndrome, and nephrosis (580-589)	8.5	9.3	7.4	10.9	8.9	8.7	9.8	11.5	12.9
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	.2	.1	.1	.1	.2	.2
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587) .....	.8	.9	-	.6	.4	.5	.6	.4	.6
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	7.6	8.5	7.4	10.1	8.4	8.1	9.2	10.9	12.2
Infarctions of kidney (590) .....	.7	1.0	.9	.5	.7	.3	.6	.4	.6
Hypertrophy of prostate (600) .....	.2	.3	.2	.2	.3	.1	.3	.1	.2
Complications of pregnancy, childbirth, and the puerperium (630-676) .....	.1	.2	-	-	-	.2	.2	.1	.1
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	.0	.0	.1	.0
Other complications of pregnancy, childbirth, and the puerperium (640-676) .....	.1	.2	-	-	-	.1	.1	.0	.1
Congenital anomalies (740-759)	5.4	6.0	8.5	4.3	5.0	4.8	5.0	4.9	4.8
Certain conditions originating in the perinatal period (760-778)	4.9	6.0	7.2	6.1	5.6	6.9	8.1	7.1	7.0
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1.6	1.2	1.3	1.0	2.1	1.6	1.8	2.2	1.5
Other conditions originating in the perinatal period (760-766,770-778)	3.3	4.8	5.9	5.1	3.6	5.3	6.2	4.9	5.5
Symptoms, signs, and ill-defined conditions (780-789)	6.4	5.9	4.1	6.2	4.0	11.6	10.0	11.9	22.8
All other diseases (Residual)	70.5	65.4	64.9	76.9	80.5	67.6	75.2	71.7	78.6
Accidents and adverse effects (E800-E949)	34.9	31.7	39.6	31.4	31.6	31.1	31.0	29.8	35.7
Motor vehicle accidents (E810-E825)	17.5	16.3	17.7	13.9	14.5	14.3	12.7	14.3	16.9
All other accidents and adverse effects (E800-E807,E826-E849)	17.4	15.5	21.8	17.5	17.1	16.8	18.2	15.5	18.8
Suicide (E950-E959)	11.1	13.0	14.0	9.2	10.2	9.6	7.8	7.6	12.2
Homicide and legal intervention (E960-E978)	1.8	2.2	3.0	3.8	4.3	4.7	10.7	5.3	5.6
All other external causes (E880-E889)3	.7	.8	2.8	.9	.6	2.9	.6	1.4

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Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1986—Con.

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

Cause of death	East North Central Division					West North Central Division						
	Ohio	Indiana	Illinois	Michigan	Wisconsin	Minnesota	Iowa	Missouri	North Dakota	South Dakota	Nebraska	Kansas
All causes	927.8	897.1	894.9	877.8	880.5	832.7	849.7	890.9	778.9	929.2	818.5	908.8
Shigellosis and amebiasis (004,006)	0.0	-	0.0	-	-	-	-	-	-	-	-	0.0
Certain other intestinal infections (007-009)	.1	0.1	.1	0.1	0.1	0.1	0.0	0.1	-	0.1	0.1	.1
Tuberculosis (010-016)	.3	.5	.6	.5	.4	.2	.2	.8	0.3	.7	.4	.4
Tuberculosis of respiratory system (010-012)	.2	.4	.5	.4	.3	.1	.2	.6	.1	.4	.3	.3
Other tuberculosis (013-016)	.1	.1	.1	.1	.1	.1	.0	.2	.1	.3	.2	.0
Whooping cough (033)	.0	-	-	-	-	-	-	-	-	-	-	.0
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	.0	-	-	-	-	.0	.0	-	-	-	-	-
Meningococcal infection (036)	.1	.1	.1	.2	.1	.1	.0	.1	-	.3	.1	.0
Septicemia (038)	8.1	8.2	7.9	7.2	6.0	4.9	5.3	8.8	3.8	5.2	4.4	6.7
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	.3	.2	.4	.3	.2	.2	.1	.3	-	.1	.1	.2
Syphilis (090-097)	.0	.0	.0	.0	.0	.0	.0	.1	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054, 056-066,071-088,098-199)	2.8	2.6	3.1	2.3	2.6	3.0	2.9	3.4	3.4	3.1	2.6	3.1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	211.7	202.5	199.3	189.6	186.7	182.1	205.6	213.7	177.3	203.2	198.9	190.8
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.5	3.1	3.3	3.4	3.9	2.8	3.8	3.5	2.4	3.2	3.2	3.1
Malignant neoplasms of digestive organs and peritoneum (150-159)	52.1	49.0	52.1	45.9	51.3	48.3	55.8	49.8	49.6	52.3	51.3	48.1
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	60.2	58.8	54.3	52.0	45.7	41.0	53.5	63.7	39.6	50.6	51.2	49.3
Malignant neoplasm of breast (174-175)	18.4	17.3	18.3	17.0	18.0	16.4	18.9	17.1	14.6	18.9	18.8	17.5
Malignant neoplasms of genital organs (179-187)	23.0	21.5	21.2	20.9	22.5	22.6	23.8	23.4	23.9	24.7	20.8	22.7
Malignant neoplasms of urinary organs (188-189)	8.3	9.0	8.4	8.4	9.9	8.8	9.0	8.4	8.7	9.3	8.3	8.9
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	25.9	25.2	23.2	23.6	26.0	22.3	22.4	28.1	17.7	20.9	24.7	20.3
Leukemia (204-206)	7.7	7.6	7.5	7.3	8.2	8.2	7.1	7.6	10.6	8.5	8.6	7.7
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	11.9	11.1	10.8	10.9	11.8	11.7	13.4	12.0	10.3	14.8	12.3	12.2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-238)	3.4	2.6	2.9	1.7	1.9	3.1	2.2	2.2	1.5	1.7	3.0	2.2
Diabetes mellitus (250)	19.0	17.8	14.9	16.4	14.8	14.8	15.6	17.0	13.0	14.8	17.9	15.0
Nutritional deficiencies (260-269)	1.5	1.4	1.3	1.4	1.4	1.6	1.6	2.2	1.9	1.8	1.6	2.4
Anemias (280-285)	1.7	1.5	1.7	1.3	1.8	1.5	1.2	1.9	2.4	1.8	1.9	1.8
Meningitis (320-322)	.4	.3	.4	.4	.3	.3	.5	.7	.3	.7	.3	.4
Major cardiovascular diseases (390-448)	444.8	428.5	430.0	427.2	432.8	388.8	475.0	454.0	364.5	455.8	437.8	424.9
Diseases of heart (390-398,402,404-429)	356.8	332.7	347.2	342.5	336.3	288.0	362.9	356.6	278.5	353.4	333.7	328.8
Rheumatic fever and rheumatic heart disease (390-398)	3.0	2.9	2.4	2.4	2.6	2.8	2.0	2.6	2.8	2.8	1.9	2.3
Hypertensive heart disease (402)	9.8	8.3	10.8	6.9	4.7	4.2	8.1	7.8	3.8	3.7	5.1	6.1
Hypertensive heart and renal disease (404)	1.5	2.1	1.1	1.0	1.0	.8	2.0	1.2	.6	.4	1.4	.8
Ischemic heart disease (410-414)	249.5	237.1	237.3	239.5	251.4	200.7	232.8	252.6	193.5	245.3	228.0	225.7
Acute myocardial infarction (410)	116.5	119.3	114.0	118.0	125.4	81.4	123.1	127.4	111.2	145.1	124.5	123.4
Other acute and subacute forms of ischemic heart disease (411)	.9	.9	1.4	.7	1.9	1.0	.9	.9	.6	.7	.8	.8
Angina pectoris (413)	.5	.3	.4	.5	.4	.5	.4	.2	-	.7	.3	.3
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	131.6	116.6	121.5	120.3	123.6	107.8	108.8	124.1	81.7	88.9	102.4	101.2
Other diseases of endocardium (424)	4.7	4.4	3.7	3.7	4.9	5.5	5.9	4.5	4.4	3.1	4.3	4.7
All other forms of heart disease (415-423,425-429)	88.2	79.8	81.8	89.1	71.7	74.2	112.0	89.8	73.3	88.0	92.9	89.2

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Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1986—Con.

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

Cause of death	East North Central Division					West North Central Division						
	Ohio	Indiana	Illinois	Michigan	Wisconsin	Minnesota	Iowa	Missouri	North Dakota	South Dakota	Nebraska	Kansas
Major cardiovascular diseases—Con.												
Hypertension with or without renal disease (401,403)	3.5	3.4	3.8	2.8	3.7	4.8	3.4	3.6	2.8	4.5	3.8	3.3
Cerebrovascular diseases (430-438)	64.1	71.2	61.4	59.4	69.4	73.7	76.2	71.3	59.6	75.6	73.7	69.5
Intracerebral and other intracranial hemorrhage (431-432)	8.5	8.7	9.6	8.4	9.2	6.6	8.1	9.0	8.2	5.6	7.8	7.4
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.8)	10.7	8.8	11.4	11.5	9.7	8.6	11.5	11.4	7.1	9.9	9.6	10.1
Cerebral embolism (434.1) .....	.3	.3	.3	.3	.3	.3	.2	.5	.7	.1	.3	.4
All other and late effects of cerebrovascular diseases (430,433,435-438)	44.7	53.4	40.1	39.1	50.2	58.2	58.5	50.4	49.6	59.0	56.0	51.7
Atherosclerosis (440)	10.5	11.4	8.5	13.3	11.6	11.5	17.9	9.7	14.4	10.7	15.3	12.4
Other diseases of arteries, arterioles, and capillaries (441-448)	10.0	9.7	9.1	9.2	11.9	11.0	12.6	10.8	9.1	11.6	11.4	10.3
Acute bronchitis and bronchiolitis (488) .....	.3	.2	.2	.3	.4	.2	.2	.2	—	.1	.3	.3
Pneumonia and influenza (480-487)	28.0	26.8	31.9	27.5	33.6	35.6	38.2	34.2	32.4	38.4	36.8	35.6
Pneumonia (480-486)	27.4	25.9	31.2	28.1	32.4	32.4	35.4	33.3	29.6	35.9	35.2	33.7
Influenza (487) .....	.7	.9	.7	1.4	1.2	3.2	2.8	.8	2.8	2.5	1.7	2.0
Chronic obstructive pulmonary diseases and allied conditions (480-498)	35.0	35.9	29.6	31.5	28.5	27.5	36.8	37.4	27.7	31.4	31.7	36.7
Bronchitis, chronic and unspecified (480-491)	2.0	1.3	1.6	1.6	1.1	1.4	2.3	1.6	1.8	1.7	1.9	2.4
Emphysema (492)	6.4	6.9	5.9	7.7	5.7	3.9	5.7	5.0	3.8	6.5	5.1	5.0
Asthma (493)	1.4	1.5	1.6	1.4	1.9	1.9	1.5	1.1	3.2	1.6	2.3	1.4
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	25.3	26.2	20.5	20.7	19.8	20.2	27.3	29.6	18.9	21.6	22.4	27.9
Ulcer of stomach and duodenum (531-533)	2.5	2.7	2.7	3.0	2.6	2.3	2.9	3.1	3.2	3.0	2.9	3.3
Appendicitis (540-543) .....	.2	.1	.2	.2	.1	.3	.3	.3	.3	.1	.2	.2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,580)	2.5	2.3	2.5	2.1	3.0	2.7	3.7	2.6	2.4	3.0	2.8	3.2
Chronic liver disease and cirrhosis (571)	8.4	7.8	11.5	12.3	7.8	7.2	6.6	7.9	6.9	8.9	7.3	7.2
Cholelithiasis and other disorders of gallbladder (574-575)	1.1	1.2	1.4	.9	1.4	1.4	2.0	1.6	.9	3.0	1.7	1.0
Nephritis, nephrotic syndrome, and nephrosis (580-589)	10.3	11.2	9.9	9.2	7.7	7.3	8.2	11.8	11.2	5.8	9.1	10.0
Acute glomerulonephritis and nephrotic syndrome (580-581) .....	.1	.2	.2	.1	.1	.1	.2	.1	—	—	.1	.2
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587) .....	.8	.7	.6	.7	.6	.6	.4	.7	1.3	.7	.6	.9
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	9.4	10.3	9.2	8.4	7.0	6.6	7.6	11.0	9.9	5.1	8.5	9.0
Infections of kidney (590) .....	.9	.9	.8	.5	.8	.5	.8	.8	.3	.7	.8	.9
Hypertrophy of prostate (600) .....	.2	.2	.3	.1	.3	.2	.6	.1	.3	.7	.4	.4
Complications of pregnancy, childbirth, and the puerperium (630-676) .....	.1	.1	.2	.1	.1	.0	.1	.1	—	—	.1	.0
Pregnancy with abortive outcome (630-638) .....	.0	—	.0	.0	—	—	.0	—	—	—	—	—
Other complications of pregnancy, childbirth, and the puerperium (640-676) .....	.1	.1	.1	.1	.1	.0	.0	.1	—	—	.1	.0
Congenital anomalies (740-759)	5.0	5.0	5.1	5.5	5.0	5.6	4.5	5.5	4.0	7.1	6.9	5.4
Certain conditions originating in the perinatal period (760-778)	7.5	7.7	9.5	9.3	5.8	5.4	5.0	7.4	5.2	8.5	6.0	5.0
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	2.1	1.7	2.5	2.2	1.4	1.9	1.4	2.1	1.0	1.8	1.4	.9
Other conditions originating in the perinatal period (760-766,770-779)	5.4	6.0	7.1	7.1	4.3	3.5	3.6	5.3	4.1	6.6	4.6	4.1
Symptoms, signs, and ill-defined conditions (780-799)	16.4	8.3	7.7	4.5	5.2	20.0	5.5	30.5	18.1	10.5	19.0	17.6
All other diseases (Residual)	64.4	83.7	62.1	61.5	69.5	64.6	70.9	71.0	62.1	55.9	66.6	69.9
Accidents and adverse effects (E800-E949)	32.0	37.2	34.3	35.1	32.7	34.8	36.8	46.7	33.9	43.1	40.2	43.2
Motor vehicle accidents (E810-E825)	15.3	19.7	15.2	19.0	16.0	15.0	16.2	22.9	17.4	19.1	18.5	22.3
All other accidents and adverse effects (E800-E807,E826-E949)	16.7	17.5	19.1	16.1	16.7	19.8	20.6	23.9	16.5	24.0	21.7	20.9
Suicide (E850-E859)	11.6	11.7	11.0	12.3	12.5	12.8	12.9	14.2	10.8	14.3	14.3	13.6
Homicide and legal intervention (E860-E978)	5.2	5.5	9.9	12.2	3.5	2.6	2.2	9.8	1.3	4.2	3.2	5.0
All other external causes (E980-E999)8	1.1	1.1	1.5	.9	1.0	1.0	1.1	1.8	1.4	1.0	.7

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Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1986—Con.

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

Cause of death	South Atlantic Division								
	Delaware	Maryland	District of Columbia	Virginia	West Virginia	North Carolina	South Carolina	Georgia	Florida
All causes	889.6	837.4	1,165.4	802.7	1,036.4	882.6	832.3	808.0	1,056.1
Shigellosis and amebiasis (004,006)	—	—	—	—	—	—	—	—	—
Certain other intestinal infections (007-009)	—	0.0	1.0	0.1	—	0.1	0.2	0.1	0.2
Tuberculosis (010-018)	1.4	.5	1.8	.8	1.0	.9	1.1	1.2	1.0
Tuberculosis of respiratory system (010-012)	1.3	.4	1.4	.7	.9	.7	.9	.9	.8
Other tuberculosis (013-018) .....	.2	.1	.3	.2	.1	.3	.2	.3	.2
Whooping cough (033)	—	—	—	—	—	.0	—	—	—
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	—	—	—	—	—	—	—	—	.0
Meningococcal infection (038) .....	.6	.0	—	.1	.1	.1	.2	.1	.1
Septicemia (038)	6.7	13.2	23.4	9.2	9.5	10.0	6.7	7.7	7.3
Acute poliomyelitis (045)	—	—	—	—	—	—	—	—	—
Measles (055)	—	—	—	—	—	—	—	—	—
Viral hepatitis (070) .....	.3	.4	.6	.2	.3	.6	.3	.5	.8
Syphilis (090-097)	—	.1	.2	.0	.1	—	.0	.0	.1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054, 056-066,071-089,098-139)	8.8	3.6	13.9	3.2	2.5	3.2	3.5	3.9	4.4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	210.7	202.0	268.6	186.9	224.8	183.1	171.0	168.6	249.4
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	4.3	3.6	8.8	3.0	3.1	3.2	4.1	3.8	5.0
Malignant neoplasms of digestive organs and peritoneum (150-159)	47.9	51.0	70.2	43.2	48.9	43.5	40.2	37.2	62.2
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	60.8	56.5	68.2	57.4	71.4	52.8	51.2	50.6	75.3
Malignant neoplasm of breast (174-175)	20.7	17.2	20.0	15.5	17.0	16.5	14.1	13.9	20.1
Malignant neoplasms of genital organs (179-187)	23.1	19.4	35.4	20.7	25.1	21.6	21.4	18.8	26.9
Malignant neoplasms of urinary organs (188-189)	7.4	7.9	7.4	7.0	8.1	7.0	8.4	8.6	10.0
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	29.7	28.4	32.3	24.4	31.8	22.4	18.4	22.9	28.1
Leukemia (204-208)	8.1	6.4	7.8	5.9	8.6	6.7	6.4	6.0	6.7
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	8.8	11.4	16.5	9.7	11.5	9.5	8.7	9.0	13.2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.7	3.5	4.0	2.6	4.1	2.8	2.2	3.0	3.8
Diabetes mellitus (250)	25.0	15.6	22.9	12.1	20.9	14.9	16.1	14.0	18.8
Nutritional deficiencies (260-269)	1.1	1.1	1.3	1.0	1.7	1.0	1.3	1.0	1.2
Anemias (280-285)	1.4	1.3	2.9	1.4	2.5	1.4	1.5	1.6	2.1
Meningitis (320-322) .....	.9	.6	1.6	.5	.8	.5	.5	.5	.5
Major cardiovascular diseases (390-448)	391.8	365.9	437.9	357.0	500.3	389.1	385.6	360.0	487.0
Diseases of heart (390-398,402,404-429)	325.6	295.0	348.0	276.0	403.6	306.2	292.8	275.1	385.3
Rheumatic fever and rheumatic heart disease (390-398) ..	2.5	2.2	2.2	1.7	2.9	2.5	1.7	1.7	3.8
Hypertensive heart disease (402)	16.7	11.7	30.7	7.7	9.0	10.3	9.7	9.6	11.0
Hypertensive heart and renal disease (404) .....	.6	1.0	2.2	1.2	1.3	1.7	1.3	1.3	1.0
Ischemic heart disease (410-414)	178.0	148.2	128.2	171.9	253.7	209.2	190.0	169.6	272.7
Acute myocardial infarction (410)	94.8	88.0	58.9	89.0	135.2	120.3	117.1	109.1	125.8
Other acute and subacute forms of ischemic heart disease (411)	1.3	1.2	.6	11.1	.8	.5	3.1	2.0	1.6
Angina pectoris (413) .....	.5	.7	—	.6	.4	.5	.7	.8	.4
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	81.5	60.3	68.8	71.2	117.5	88.0	69.1	57.9	144.8
Other diseases of endocardium (424)	4.6	3.0	3.5	3.5	5.3	4.1	2.9	3.3	5.5
All other forms of heart disease (415-423,425-429)	123.1	128.9	161.1	90.0	131.5	78.5	87.1	89.6	81.3

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Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1986—Con.

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

Cause of death	South Atlantic Division								
	Delaware	Maryland	District of Columbia	Virginia	West Virginia	North Carolina	South Carolina	Georgia	Florida
Major cardiovascular diseases—Con.									
Hypertension with or without renal disease (401,403)	3.2	3.8	5.8	3.0	4.1	4.2	5.4	3.5	4.6
Cerebrovascular diseases (430-438)	43.1	51.8	65.6	61.3	70.9	70.9	72.4	68.3	74.3
Intracerebral and other intracranial hemorrhage (431-432)	3.8	8.8	14.1	7.7	8.5	8.8	10.7	9.5	10.6
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.8)	7.3	7.0	8.8	8.9	10.7	9.6	9.4	10.0	15.2
Cerebral embolism (434.1) .....	.2	.2	.3	.3	.4	.2	.4	.1	.4
All other and late effects of cerebrovascular diseases (430,433,435-438)	31.9	35.8	42.4	44.3	51.2	52.5	51.8	48.5	48.1
Atherosclerosis (440)	8.5	6.0	8.2	9.1	10.0	8.9	7.4	6.2	10.3
Other diseases of arteries, arterioles, and capillaries (441-448)	11.4	8.2	10.4	7.6	11.7	8.9	7.7	7.0	12.5
Acute bronchitis and bronchiolitis (466)	—	.2	.2	.2	.2	.2	.1	.1	.3
Pneumonia and influenza (480-487)	25.1	23.8	38.2	27.6	33.8	28.4	24.7	24.8	24.5
Pneumonia (480-486)	24.8	23.2	38.1	27.0	33.5	27.6	23.7	24.3	24.4
Influenza (487) .....	.3	.6	.2	.6	.2	.8	1.0	.5	.2
Chronic obstructive pulmonary diseases and allied conditions (490-498)									
Chronic obstructive pulmonary disease (490-491)	29.4	26.9	23.4	28.1	45.4	28.8	25.0	28.2	41.5
Bronchitis, chronic and unspecified (490-491) .....	.9	1.3	1.6	1.3	3.7	1.9	1.2	1.5	2.0
Emphysema (492)	6.0	4.3	5.3	5.0	6.8	4.3	4.1	6.3	8.5
Asthma (493) .....	.8	1.4	2.7	1.7	1.6	2.2	1.5	1.8	1.6
Other chronic obstructive pulmonary diseases and allied conditions (494-498)	21.6	18.9	13.8	20.2	33.4	20.5	19.1	18.7	29.4
Ulcer of stomach and duodenum (531-533)	2.4	2.4	2.7	2.1	2.4	2.7	2.3	2.5	2.8
Appendicitis (540-543) .....	.2	.2	.5	.2	.2	.2	.3	.2	.1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.1	2.7	3.0	1.9	2.9	2.3	2.3	2.4	2.3
Chronic liver disease and cirrhosis (571)	13.7	8.8	32.5	8.8	10.7	10.0	9.2	9.3	14.4
Cholelithiasis and other disorders of gallbladder (574-576) .....	.8	.8	.8	1.2	1.5	1.2	1.1	1.3	1.4
Nephritis, nephrotic syndrome, and nephrosis (580-589)									
Acute glomerulonephritis and nephrotic syndrome (580-581) .....	.2	.1	.3	.1	.1	.2	—	.1	.2
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587) .....	.8	.4	.8	.8	.8	.9	1.3	.8	.9
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-588,589-589)	16.3	10.3	15.5	7.3	11.3	7.8	6.0	8.4	8.2
Infections of kidney (590)	1.1	.5	1.6	.7	.9	1.0	1.1	.8	.8
Hyperplasia of prostate (600) .....	.2	.2	.2	.2	.1	.1	.3	.3	.2
Complications of pregnancy, childbirth, and the puerperium (630-676)									
Pregnancy with abortive outcome (630-636)	—	—	—	—	.1	.0	.0	.0	.0
Other complications of pregnancy, childbirth, and the puerperium (640-676)	—	.1	.2	.0	—	.1	.3	.1	.1
Congenital anomalies (740-758)									
Certain conditions originating in the perinatal period (760-779)	10.0	10.0	21.8	8.7	5.7	8.3	10.4	10.6	7.8
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1.3	2.3	5.9	1.6	1.8	1.7	1.9	3.1	1.9
Other conditions originating in the perinatal period (760-766,770-779)	8.7	7.7	15.8	7.2	3.9	6.6	8.5	7.5	5.8
Symptoms, signs, and ill-defined conditions (780-789)	4.9	6.9	39.7	8.9	7.5	4.9	7.3	8.9	21.7
All other diseases (Residual)	68.9	72.0	126.1	64.7	78.8	70.4	68.8	68.2	77.3
Accidents and adverse effects (E800-E949)									
Motor vehicle accidents (E810-E825)	24.0	17.8	8.3	18.4	23.3	27.0	31.0	25.5	23.8
All other accidents and adverse effects (E800-E807,E826-E849)	15.5	18.1	21.1	19.9	21.8	23.2	24.2	21.2	19.1
Suicide (E950-E959)	13.3	12.2	12.0	14.1	14.2	12.2	11.4	13.0	16.0
Homicide and legal intervention (E960-E976)	5.7	9.5	28.2	7.8	6.2	9.3	9.6	12.8	12.4
All other external causes (E980-E989)	1.3	2.5	7.4	.5	1.3	.8	.5	1.4	.9

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Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1986—Con.

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

Cause of death	East South Central Division				West South Central Division			
	Kentucky	Tennessee	Alabama	Mississippi	Arkansas	Louisiana	Oklahoma	Texas
All causes	934.5	921.9	931.3	931.0	1,010.9	808.5	905.9	711.5
Shigellosis and amebiasis (004.006)	-	-	0.0	-	-	0.0	-	0.0
Certain other intestinal infections (007-009)	0.1	0.1	.1	0.3	0.1	.2	0.2	.1
Tuberculosis (010-018) .....	.9	1.2	1.3	1.0	1.3	.9	.5	.8
Tuberculosis of respiratory system (010-012) .....	.7	.9	1.0	.9	1.1	.8	.5	.8
Other tuberculosis (013-018) .....	.2	.3	.3	.1	.2	.1	.1	.2
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarletina, and erysipelas (034-035)	-	.0	.0	-	-	-	-	-
Meningococcal infection (036) .....	.1	.1	.0	.1	.2	.1	.1	.1
Septicemia (038)	9.2	7.4	7.8	6.2	10.0	11.3	8.2	7.2
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	.0	-	.0	-	-
Viral hepatitis (070) .....	.5	.4	.5	.7	.5	.5	.7	.3
Syphilis (090-097)	-	.0	.0	.0	-	.1	-	.0
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054, 056-086,071-088,098-139)	2.7	2.9	2.9	4.0	2.7	2.4	2.2	3.5
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	202.8	197.7	201.9	190.0	214.1	179.1	193.2	147.5
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	2.8	3.1	3.4	3.1	3.4	3.3	3.1	2.6
Malignant neoplasms of digestive organs and peritoneum (150-159)	46.5	44.9	46.8	44.7	45.5	43.3	45.5	32.9
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	68.8	62.0	59.9	55.8	68.1	54.9	60.0	42.6
Malignant neoplasm of breast (174-175)	15.9	14.7	13.8	13.8	14.9	12.6	14.9	12.1
Malignant neoplasms of genital organs (179-187)	21.5	20.4	22.5	21.5	22.3	18.3	20.8	14.8
Malignant neoplasms of urinary organs (188-189)	8.6	7.8	6.2	6.7	7.7	6.5	7.3	5.6
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	24.1	25.0	31.3	27.7	33.1	25.1	22.7	23.0
Leukemia (204-208)	6.6	8.0	7.4	7.3	7.6	5.9	8.3	5.8
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	10.0	11.7	10.6	9.3	11.5	9.2	10.7	7.9
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.4	3.0	2.6	2.1	2.9	3.0	2.2	2.4
Diabetes mellitus (250)	16.6	13.9	17.8	15.3	14.2	18.4	15.2	11.7
Nutritional deficiencies (260-269)	1.2	1.1	1.3	1.5	1.3	1.2	1.3	.9
Anemias (280-285)	1.9	1.5	2.1	2.2	1.8	1.9	1.3	1.3
Meningitis (320-322) .....	.5	.3	.5	.7	.5	.6	.5	.8
Major cardiovascular diseases (390-448)	438.6	424.4	418.1	429.7	488.4	361.3	430.1	304.5
Diseases of heart (390-398,402,404-429)	343.6	330.6	318.7	337.3	383.5	283.2	331.4	230.8
Rheumatic fever and rheumatic heart disease (390-398)	2.4	1.9	1.7	1.1	1.3	1.6	1.8	1.3
Hypertensive heart disease (402)	5.9	11.5	9.5	14.6	5.2	12.3	4.7	7.1
Hypertensive heart and renal disease (404)	1.0	.9	1.3	1.3	.8	1.3	.5	.6
Ischemic heart disease (410-414)	228.5	214.2	188.6	178.8	218.2	174.3	231.8	130.7
Acute myocardial infarction (410)	147.8	124.3	123.4	113.8	134.5	102.0	125.5	81.1
Other acute and subacute forms of ischemic heart disease (411) .....	.8	1.9	.8	.6	.5	1.2	13.4	.4
Angina pectoris (413) .....	.3	.2	.5	.3	.3	.9	.5	.3
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	78.8	87.8	64.0	64.0	82.0	70.3	92.8	56.8
Other diseases of endocardium (424)	3.4	3.4	3.8	2.7	2.9	2.8	3.3	2.7
All other forms of heart disease (415-423,425-428)	102.4	96.6	114.8	138.8	155.1	91.0	89.5	89.4

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Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1986—Con.

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

Cause of death	East South Central Division				West South Central Division			
	Kentucky	Tennessee	Alabama	Mississippi	Arkansas	Louisiana	Oklahoma	Texas
Major cardiovascular diseases—Con.								
Hypertension with or without renal disease (401,403)	2.7	3.0	5.0	4.9	2.8	3.4	2.9	1.9
Cerebrovascular diseases (430-439)	70.6	74.9	73.9	72.9	83.9	57.3	74.4	49.6
Intracerebral and other intracranial hemorrhage (431-432)	7.6	8.4	9.7	9.1	9.2	7.8	7.3	7.2
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	10.3	11.0	10.8	9.3	10.4	8.2	7.8	6.9
Cerebral embolism (434.1) .....	.2	.5	.3	.5	.4	.3	.3	.3
All other and late effects of cerebrovascular diseases (430,433,435-439)	52.5	55.0	52.8	53.9	64.0	41.1	59.0	35.1
Atherosclerosis (440)	9.5	8.5	11.3	7.4	8.8	9.7	11.8	7.1
Other diseases of arteries, arterioles, and capillaries (441-448)	10.2	7.6	9.4	7.3	9.4	7.8	9.8	8.0
Acute bronchitis and bronchiolitis (468) .....	.2	.3	.3	.2	.2	.2	.2	.1
Pneumonitis and influenza (480-487)	33.3	30.2	23.7	26.1	33.0	20.5	32.2	21.0
Pneumonia (480-486)	32.8	29.4	23.2	25.2	32.1	20.2	31.7	20.7
Influenza (487) .....	.5	.8	.5	.9	1.0	.3	.5	.3
Chronic obstructive pulmonary diseases and allied conditions (480-486)	41.5	34.6	33.2	26.4	32.4	22.6	31.5	22.0
Bronchitis, chronic and unspecified (480-481)	2.0	1.8	1.2	1.1	1.6	.7	.9	1.1
Emphysema (482)	7.3	5.0	6.4	3.5	6.6	5.2	6.1	4.2
Asthma (483)	1.5	1.4	1.4	1.7	1.4	1.5	1.4	1.1
Other chronic obstructive pulmonary diseases and allied conditions (484-486)	30.7	26.6	24.1	20.1	22.8	15.1	23.1	15.7
Ulcer of stomach and duodenum (531-533)	2.3	2.9	2.7	2.0	3.1	1.8	2.4	1.8
Appendicitis (540-543) .....	.3	.2	.5	.2	.3	.3	.3	.2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.4	2.4	2.0	2.9	2.3	2.0	2.4	1.8
Chronic liver disease and cirrhosis (571)	9.2	7.9	8.8	9.1	6.3	8.4	8.5	8.2
Cholelithiasis and other disorders of gallbladder (574-575)	1.9	2.0	1.4	1.4	1.8	1.3	1.1	.9
Nephritis, nephrotic syndrome, and nephrosis (580-589)	10.3	9.4	10.5	11.0	12.7	11.3	12.2	8.6
Acute glomerulonephritis and nephrotic syndrome (580-581) .....	.1	.1	.2	.3	.2	.2	.1	.1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587) .....	.5	1.1	.8	1.0	.7	.6	.8	.4
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-589,588-589)	9.7	8.2	9.6	9.7	11.7	10.5	11.3	8.0
Infections of kidney (590)	1.5	.9	1.7	1.4	1.0	.8	1.7	.9
Hypertrophy of prostate (600) .....	.3	.1	.2	.2	.1	.2	.2	.2
Complications of pregnancy, childbirth, and the puerperium (630-678) .....	.1	.1	.3	.1	.1	.1	.0	.2
Pregnancy with abortive outcome (630-638) .....	.0	.0	.1	.0	-	-	-	.0
Other complications of pregnancy, childbirth, and the puerperium (640-678) .....	.0	.0	.2	.1	.1	.1	.0	.1
Congenital anomalies (740-759)	5.6	5.1	5.6	5.7	4.5	6.0	4.7	5.6
Certain conditions originating in the perinatal period (760-779)	5.5	6.9	10.0	8.4	5.9	10.5	6.8	8.0
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-768)	1.5	2.0	2.7	2.5	1.7	3.4	1.7	2.0
Other conditions originating in the perinatal period (760-766,770-779)	4.0	4.9	7.3	5.9	4.1	7.0	5.1	6.0
Symptoms, signs, and ill-defined conditions (780-789)	8.2	23.3	22.1	34.8	27.0	8.4	12.2	28.1
All other diseases (Residual)	71.4	65.5	70.2	65.0	66.3	60.2	65.3	52.4
Accidents and adverse effects (E800-E949)	45.9	50.7	54.2	58.3	52.1	44.8	44.3	42.1
Motor vehicle accidents (E810-E825)	22.8	26.4	29.4	29.8	25.5	21.8	22.3	22.3
All other accidents and adverse effects (E800-E807,E826-E949)	23.1	24.3	24.8	28.5	26.7	23.0	22.0	19.8
Suicide (E950-E959)	14.2	12.9	12.4	11.1	13.5	14.2	14.6	13.6
Homicide and legal intervention (E960-E979)	7.1	10.8	11.4	13.1	9.7	13.8	9.1	14.1
All other external causes (E800-E959)9	1.8	2.0	1.5	.8	.4	.6	.8

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Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1986—Con.

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

Cause of death	Mountain Division								Pacific Division				
	Montana	Idaho	Wyoming	Colorado	New Mexico	Arizona	Utah	Nevada	Washington	Oregon	California	Alaska	Hawaii
All causes	826.7	737.3	634.7	637.2	683.8	779.8	637.2	786.3	767.5	866.3	752.9	382.9	561.5
Shigellosis and amebiasis (004,006)	—	—	—	0.0	—	0.0	0.1	—	—	—	0.0	—	—
Certain other intestinal infections (007-009)	0.1	—	—	.2	0.5	.1	.1	0.2	0.0	0.0	.3	0.2	0.1
Tuberculosis (010-018) .....	.4	0.2	0.4	.4	.7	.9	.2	.5	.4	.3	.6	—	.8
Tuberculosis of respiratory system (010-012) .....	.4	.1	.4	.3	.5	.8	.1	.4	.4	.2	.5	—	.6
Other tuberculosis (013-018)	—	.1	—	.1	.2	.1	.1	.1	.0	.0	.1	—	.2
Whooping cough (033)	—	—	—	.0	—	—	—	—	—	—	—	—	—
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	—	—	—	—	—	—	—	—	—	—	.0	—	—
Meningococcal infection (036)	—	—	.2	.1	.2	.1	.2	.1	.1	.1	.2	.4	—
Septicemia (038)	5.5	3.7	5.9	5.7	4.1	4.8	2.7	5.9	4.4	3.0	3.3	1.1	5.4
Acute poliomyelitis (045)	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles (055)	—	—	—	—	—	—	—	—	—	—	—	—	—
Viral hepatitis (070) .....	.6	.3	.2	.2	.6	.6	.1	.9	.7	.6	.7	.4	.4
Syphilis (090-097)	—	—	—	.0	—	—	—	—	.0	—	.0	—	—
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,048-054, 056-066,071-088,098-198)	2.3	2.6	1.6	3.0	3.0	4.1	2.3	2.7	3.1	3.1	6.4	1.5	2.7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)	179.1	158.8	127.2	133.4	140.7	177.7	98.4	183.7	177.2	194.7	172.1	83.1	133.2
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	2.8	2.7	1.0	1.9	2.4	2.5	1.6	3.5	2.8	2.7	3.4	.9	4.1
Malignant neoplasms of digestive organs and peritoneum (150-159)	43.2	37.3	27.4	32.8	37.5	40.7	24.5	39.8	42.1	45.7	42.4	17.7	41.4
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	44.9	39.7	32.3	33.6	32.8	47.9	17.4	62.7	52.6	60.3	46.5	28.4	34.1
Malignant neoplasm of breast (174-175)	15.9	11.4	12.4	13.3	12.4	15.2	9.3	14.1	15.3	18.3	15.3	8.3	9.8
Malignant neoplasms of genital organs (179-187)	26.9	21.1	15.0	16.0	17.2	20.3	13.4	15.1	20.0	22.1	18.8	5.5	13.1
Malignant neoplasms of urinary organs (188-189)	8.9	7.6	6.1	5.5	5.0	8.5	3.4	7.2	6.9	7.3	6.6	2.8	5.1
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	21.4	22.9	18.5	16.6	19.8	25.5	16.3	26.2	20.6	21.4	22.5	12.0	14.5
Leukemia (204-208)	7.2	6.1	6.9	5.4	5.7	7.0	5.2	6.1	6.7	7.4	6.5	3.8	3.9
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	7.7	10.1	6.5	6.4	7.9	10.1	7.5	9.0	10.4	11.7	10.1	3.8	7.2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.1	2.1	3.0	1.4	2.1	2.7	2.3	2.4	2.7	2.1	2.1	1.5	2.3
Diabetes mellitus (250)	13.3	12.5	11.6	10.8	16.3	14.2	13.3	9.2	14.7	12.3	11.2	5.3	15.5
Nutritional deficiencies (260-269)	1.3	.9	1.6	1.4	2.0	1.2	.7	1.7	1.0	.8	.8	.4	.6
Anemias (280-285)	1.6	1.6	1.2	1.2	1.5	.9	1.0	.9	1.6	1.0	1.0	.8	.8
Meningitis (320-322) .....	.8	.4	.6	.3	.8	.7	—	1.1	.4	.5	.4	.4	.4
Major cardiovascular diseases (390-448)	394.5	318.3	249.0	259.0	246.7	311.1	226.8	311.7	339.1	390.8	328.2	112.0	228.5
Diseases of heart (390-398,402,404-429)	269.4	239.1	195.3	197.7	193.4	248.2	177.6	254.4	260.3	290.7	252.6	89.1	179.1
Rheumatic fever and rheumatic heart disease (390-396)	4.4	3.4	2.2	3.1	2.7	2.5	4.2	2.8	3.0	3.8	2.9	1.5	2.2
Hypertensive heart disease (402)	6.3	2.7	1.4	3.8	5.9	4.1	5.8	20.5	6.1	6.0	9.9	1.5	5.3
Hypertensive heart and renal disease (404) .....	.9	.8	.2	.7	.3	.6	.3	.2	.8	1.3	.9	.2	.8
Ischemic heart disease (410-414)	172.2	156.7	123.7	142.6	99.8	176.5	101.0	128.2	169.9	215.8	177.3	62.2	109.5
Acute myocardial infarction (410)	93.1	89.0	69.2	70.9	53.1	76.8	52.3	65.1	77.8	80.8	76.0	26.1	56.2
Other acute and subacute forms of ischemic heart disease (411)	1.1	.4	.4	1.4	—	10.5	.2	1.0	.3	.5	.8	.2	.4
Angina pectoris (413) .....	.2	.6	—	.4	.1	.3	.2	.4	.4	.4	.2	—	.2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	77.7	68.7	54.0	69.9	46.6	89.9	48.3	61.6	91.4	134.3	101.3	35.9	52.7
Other diseases of endocardium (424)	5.9	3.8	2.6	3.5	2.0	4.3	2.2	4.0	5.7	6.0	4.4	2.3	3.4
All other forms of heart disease (415-423,425-429)	80.8	71.8	65.3	43.9	82.6	60.1	64.1	98.7	74.8	57.8	57.2	21.4	68.0

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Table 1-13. Death Rates for 72 Selected Causes: United States, Each Division and State, 1986—Con.

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

Cause of death	Mountain Division								Pacific Division				
	Montana	Idaho	Wyoming	Colorado	New Mexico	Arizona	Utah	Nevada	Washington	Oregon	California	Alaska	Hawaii
Major cardiovascular diseases—Con.													
Hypertension with or without renal disease (401,403)	3.7	2.6	2.4	3.0	2.8	2.5	1.1	1.6	2.4	4.2	2.7	1.3	1.7
Cerebrovascular diseases (430-438)	60.5	59.3	39.1	40.1	38.3	43.9	39.1	43.3	57.4	70.8	55.0	16.0	37.9
Intracerebral and other intracranial hemorrhage (431-432)	4.7	5.7	4.9	5.6	5.0	7.2	4.3	6.8	7.4	7.8	8.1	1.5	8.5
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.8)	8.0	6.5	1.6	4.2	4.3	5.2	5.4	4.6	6.7	10.8	9.2	2.8	4.8
Cerebral embolism (434.1) .....	.7	.1	.2	.2	.2	.2	.6	.3	.3	.3	.3	—	.1
All other and late effects of cerebrovascular diseases (430,433,435-438)	47.1	47.0	32.9	30.0	28.8	31.3	28.7	31.6	43.1	51.9	38.3	11.7	24.5
Atherosclerosis (440)	10.8	8.1	6.5	10.7	6.4	8.1	4.6	4.0	10.2	14.8	8.5	1.9	3.0
Other diseases of arteries, arterioles, and capillaries (441-448)	10.2	9.2	6.7	7.6	5.7	8.4	4.4	8.4	8.6	10.4	8.5	3.8	6.8
Acute bronchitis and bronchiolitis (486) .....	.1	—	.2	.2	.1	.3	.2	.3	.1	.1	.3	—	—
Pneumonia and influenza (480-487)	28.5	20.9	23.7	26.4	23.3	25.7	21.4	20.0	24.8	27.7	28.1	6.2	21.4
Pneumonia (480-486)	25.7	19.9	22.7	25.5	22.5	25.3	20.8	19.8	23.3	26.6	27.8	6.0	21.1
Influenza (487)	2.8	1.0	1.0	.9	.7	.5	.8	.2	1.5	1.1	.3	.2	.3
Chronic obstructive pulmonary diseases and allied conditions													
Emphysema (490-498)	42.5	37.2	34.9	34.9	34.8	42.6	21.8	39.1	37.8	39.8	31.4	11.7	17.0
Bronchitis, chronic and unspecified (490-491)	2.1	1.7	1.4	1.5	1.3	1.8	.8	1.7	1.3	1.8	1.7	.9	1.1
Empysemata (492)	7.2	8.6	4.3	6.3	7.9	10.0	4.9	7.7	6.9	6.8	7.5	2.4	2.6
Asthma (483)	2.1	1.7	1.2	2.2	2.4	2.7	1.6	2.1	1.7	1.9	1.7	.9	2.7
Other chronic obstructive pulmonary diseases and allied conditions (494-498)	31.1	25.2	28.0	24.9	22.9	28.1	14.5	27.7	27.9	27.4	20.5	7.3	10.5
Ulcer of stomach and duodenum (531-533)	3.1	3.2	3.4	3.2	1.8	2.8	2.0	2.7	2.4	2.9	3.0	.6	1.4
Appendicitis (540-543) .....	.1	.1	.4	.2	.1	.3	.1	—	.2	.3	.2	.6	—
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3.8	3.3	2.2	2.1	1.6	1.5	2.4	1.2	2.0	2.1	2.0	.9	1.0
Chronic liver disease and cirrhosis (571)	9.4	8.6	7.5	9.5	14.8	11.4	5.3	17.6	9.3	11.0	14.7	6.0	6.3
Cholelithiasis and other disorders of gallbladder (574-575)	1.2	1.0	1.2	1.0	1.6	1.1	.8	1.0	.9	1.0	.9	1.1	1.0
Nephritis, nephrotic syndrome, and nephrosis (580-589)	5.4	6.1	5.3	5.2	6.4	7.8	6.0	8.9	5.0	4.4	5.2	2.1	5.0
Acute glomerulonephritis and nephrotic syndrome (580-581)	—	—	—	.2	.1	.1	—	.1	.1	.1	.1	—	—
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587) .....	.4	.8	.6	.7	.4	.3	.6	.4	.8	.7	.5	.4	.5
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	5.0	5.5	4.7	4.4	5.9	7.4	4.4	8.4	4.4	3.5	4.6	1.7	4.5
Infections of kidney (590) .....	.7	.7	.4	.7	.4	.5	.3	.4	.8	1.0	.8	—	.7
Hyperplasia of prostate (600) .....	.1	.1	—	.2	—	.1	.2	—	.2	.3	.2	—	—
Complications of pregnancy, childbirth, and the puerperium (630-676)	—	.1	—	.0	.2	.1	.1	—	.1	.1	.1	.2	.1
Pregnancy with abortive outcome (630-638)	—	—	—	—	.1	—	—	—	—	.0	.0	.2	.1
Other complications of pregnancy, childbirth, and the puerperium (640-676)	—	.1	—	.0	.1	.1	.1	—	.1	.1	.1	—	—
Congenital anomalies (740-759)	4.7	5.3	5.1	4.5	5.9	5.8	6.0	5.0	5.0	4.6	5.5	6.6	4.9
Certain conditions originating in the perinatal period (760-778)	5.6	6.9	6.3	5.8	7.0	7.1	7.6	5.1	5.7	4.3	7.0	10.0	8.2
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1.8	1.8	1.8	1.4	2.2	1.6	1.7	1.0	1.8	.8	2.0	4.3	2.6
Other conditions originating in the perinatal period (760-766,770-778)	3.8	5.1	4.5	4.4	4.9	5.6	5.9	4.0	3.9	3.5	5.0	5.8	5.5
Symptoms, signs, and ill-defined conditions (780-799)	12.1	10.5	10.5	5.7	9.9	9.5	10.0	11.9	7.1	18.1	5.6	10.7	6.3
All other diseases (Residual)	69.0	59.2	53.1	55.4	64.9	63.7	49.5	53.1	61.9	67.5	53.0	31.4	44.1
Accidents and adverse effects (E800-E949)													
Motor vehicle accidents (E810-E825)	27.9	27.0	30.0	19.5	34.2	28.2	19.7	22.8	18.1	23.8	20.5	19.2	10.8
All other accidents and adverse effects (E800-E807,E826-E949)	22.4	25.6	21.7	18.8	21.4	21.1	16.6	17.6	18.8	21.9	19.7	48.9	14.8
Suicide (E950-E959)	21.7	17.7	19.1	17.8	18.4	19.3	14.7	24.1	15.3	16.7	14.7	14.8	10.0
Homicide and legal intervention (E960-E978)	5.0	3.7	5.5	7.3	13.8	10.1	3.3	12.1	5.2	6.5	11.6	8.3	5.2
All other external causes (E980-E999)	1.8	.9	1.0	1.9	3.7	.8	1.9	2.6	1.4	2.0	.9	7.0	2.8

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Table 1-14. Maternal Deaths and Maternal Mortality Rates for Selected Causes, by 5-Year Age Groups and Race: United States, 1986

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

Cause of death and race	Number of deaths								Rate per 100,000 live births							
	Total	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45 years and over	Total	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45 years and over
Complications of pregnancy, childbirth, and the puerperium (630-676)	272	28	69	68	56	44	11	1	7.2	5.9	6.7	5.8	7.8	19.1	36.9	79.9
White	146	13	32	36	31	26	8	-	4.9	4.1	3.7	3.6	5.2	13.9	34.4	-
All other	126	15	31	33	25	18	3	1	16.0	9.6	12.5	15.6	20.5	41.4	45.6	266.7
Black	117	15	29	30	24	16	2	1	18.8	10.6	13.9	19.3	29.0	56.9	48.8	512.8
Pregnancy with abortive outcome (630-638)	51	7	13	11	7	11	2	-	1.4	1.5	1.2	.9	1.0	4.8	6.7	-
White	24	2	9	6	1	5	1	-	.8	.8	1.1	.8	.2	2.7	4.3	-
All other	27	5	4	5	6	6	1	-	3.4	3.2	1.8	2.4	4.9	13.8	15.2	-
Black	26	5	4	5	6	6	-	-	4.2	3.5	1.9	3.2	7.3	21.3	-	-
Ectopic pregnancy (633)	36	4	8	8	5	10	1	-	1.0	.8	.7	.7	.7	4.9	3.4	-
White	16	4	7	4	1	4	-	-	.5	-	.8	.4	.2	2.1	-	-
All other	20	4	1	4	4	6	1	-	2.5	2.6	.4	1.9	3.3	13.8	15.2	-
Black	19	4	1	4	4	6	-	-	3.1	2.8	.5	2.6	4.8	21.3	-	-
Spontaneous abortion (634)	2	1	-	-	1	-	-	-	.1	.2	-	-	.1	-	-	-
White	1	1	-	-	-	-	-	-	.0	.3	-	-	-	-	-	-
All other	1	-	-	-	1	-	-	-	.1	-	-	-	.8	-	-	-
Black	1	-	-	-	1	-	-	-	.2	-	-	-	1.2	-	-	-
Legally induced abortion (635)	3	1	2	-	-	-	-	-	.1	.2	.2	-	-	-	-	-
White	2	-	2	-	-	-	-	-	.1	-	.2	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	.1	.8	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	.2	.7	-	-	-	-	-	-
Illegally induced abortion (636)	2	-	-	2	-	-	-	-	.1	-	-	.2	-	-	-	-
White	1	-	-	1	-	-	-	-	.0	-	-	.1	-	-	-	-
All other	1	-	-	1	-	-	-	-	.1	-	-	.5	-	-	-	-
Black	1	-	-	1	-	-	-	-	.2	-	-	.6	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	8	1	3	1	1	1	1	-	.2	.2	.3	.1	.1	.4	3.4	-
White	4	1	-	1	-	1	1	-	.1	.3	-	.1	-	.5	4.3	-
All other	4	-	3	-	1	-	-	-	.5	-	1.2	-	.8	-	-	-
Black	4	-	3	-	1	-	-	-	.6	-	1.4	-	1.2	-	-	-
Direct obstetric causes (640-646,651-676)	200	18	45	50	44	33	9	1	5.3	3.8	4.1	4.2	6.1	14.3	30.2	79.9
White	118	8	22	28	29	21	7	-	3.9	2.5	2.6	2.9	4.8	11.2	30.1	-
All other	84	10	23	21	15	12	2	1	10.7	6.4	9.3	10.1	12.3	27.8	30.4	266.7
Black	79	10	22	19	15	10	2	1	12.7	7.1	10.5	12.2	18.1	35.5	48.8	512.8
Hemorrhage of pregnancy and childbirth (640-641,666)	27	1	5	9	6	6	-	-	.7	.2	.5	.8	.8	2.6	-	-
White	18	1	1	7	5	2	-	-	.5	.3	.1	.7	.8	1.1	-	-
All other	11	-	4	2	1	4	-	-	1.4	-	1.8	1.0	.8	6.2	-	-
Black	9	-	4	1	1	3	-	-	1.4	-	1.8	.6	1.2	10.7	-	-
Toxemia of pregnancy (642.4-642.8,643)	40	7	10	11	7	5	-	-	1.1	1.5	.9	.9	1.0	2.2	-	-
White	19	-	6	7	2	4	-	-	.6	-	.7	.7	.3	2.1	-	-
All other	21	7	4	4	5	1	-	-	2.7	4.5	1.6	1.9	4.1	2.3	-	-
Black	21	7	4	4	5	1	-	-	3.4	4.9	1.9	2.6	8.0	3.6	-	-
Obstructed labor (660)	1	-	-	1	-	-	-	-	.0	-	-	.1	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	1	-	-	-	-	.1	-	-	.5	-	-	-	-
Black	1	-	-	1	-	-	-	-	.2	-	-	.6	-	-	-	-
Complications of the puerperium (670-676)	75	6	22	15	14	12	5	1	2.0	1.3	2.0	1.3	1.9	5.2	16.8	79.9
White	42	3	10	7	9	10	3	-	1.4	1.0	1.2	.7	1.5	5.4	12.9	-
All other	33	3	12	8	5	2	2	1	4.2	1.9	4.8	3.6	4.1	4.6	30.4	266.7
Black	31	3	11	7	5	2	2	1	5.0	2.1	5.3	4.5	6.0	7.1	48.8	512.8
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	57	4	8	14	17	10	4	-	1.5	.8	.7	1.2	2.4	4.3	13.4	-
White	38	4	5	8	13	5	4	-	1.3	1.3	.6	.8	2.2	2.7	17.2	-
All other	18	-	3	6	4	5	-	-	2.3	-	1.2	2.8	3.3	11.5	-	-
Black	17	-	3	6	4	4	-	-	2.7	-	1.4	3.9	4.8	14.2	-	-
Indirect obstetric causes (647-649)	20	3	5	7	5	-	-	-	.5	.8	.5	.8	.7	-	-	-
White	6	3	1	1	1	-	-	-	.2	1.0	.1	.1	.2	-	-	-
All other	14	-	4	6	4	-	-	-	1.8	-	1.6	2.9	3.3	-	-	-
Black	12	-	3	6	3	-	-	-	1.9	-	1.4	3.9	3.6	-	-	-
Delivery in a completely normal case (650)	1	-	-	-	-	-	-	-	.0	-	-	.1	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	.1	-	-	.5	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

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Table 1-15. Maternal Mortality Rates by Race: Birth-Registration States or United States, 1915-86

[Prior to 1933, data are for birth-registration States only. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix. Rates per 100,000 live births in specified group. Deaths are classified according to the International Classification of Diseases in use at the time]

Year	All races	White	All other	Year	All races	White	All other
1986	7.2	4.9	16.0	1960	37.1	26.0	87.9
1985	7.6	5.2	18.1	1959	37.4	25.8	102.1
1984	7.6	5.4	16.9	1958	37.6	26.8	101.8
1983	8.0	5.9	16.3	1957	41.0	27.5	118.3
1982	7.9	5.8	16.4	1956	40.9	28.7	110.7
1981	8.5	6.3	17.3	1955	47.0	32.8	180.3
1980	9.2	6.7	19.8	1954	52.4	37.2	143.8
1979	9.6	6.4	22.7	1953	61.1	44.1	166.1
1978	9.6	6.4	23.0	1952	67.8	48.9	188.1
1977	11.2	7.7	26.0	1951	75.0	54.9	201.3
1976	12.3	9.0	28.5	1950	83.3	61.1	221.8
1975	12.8	9.1	29.0	1949	90.3	68.1	234.8
1974	14.6	10.0	35.1	1948	116.6	89.4	301.0
1973	15.2	10.7	34.6	1947	134.5	108.6	334.6
1972	16.8	14.3	38.6	1946	156.7	130.7	359.9
1971	18.8	13.0	45.3	1945	207.2	172.1	454.8
1970	21.5	14.4	55.9	1944	227.9	189.4	508.0
1969	22.2	15.5	55.7	1943	245.2	210.5	509.9
1968	24.5	16.6	63.6	1942	258.7	221.8	544.0
1967	26.0	19.5	69.5	1941	316.5	268.0	678.1
1966	29.1	20.2	72.4	1940	376.0	319.8	773.5
1965	31.6	21.0	83.7	1935-39	483.9	439.9	875.5
1964	33.3	22.3	89.9	1930-34	636.0	575.4	1,080.7
1963	35.8	24.0	95.9	1925-29	668.8	615.0	1,163.7
1962	35.2	23.8	95.9	1920-24	689.5	649.2	1,134.3
1961	36.9	24.9	101.3	1915-19	727.9	700.3	1,253.5

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

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Table 1-16. Maternal Deaths by Race: United States, Each Division and State, 1986

[Maternal deaths are those assigned to Complications of pregnancy, childbirth, and the puerperium, category numbers 630-676 of the Ninth Revision International Classification of Diseases, 1976]

Division and State	All races	White	All other		Division and State	All races	White	All other	
			Total	Black				Total	Black
United States	272	146	126	117					
Geographic divisions:					South Atlantic:				
New England	8	4	4	4	Delaware	-	-	-	-
Middle Atlantic	50	24	26	24	Maryland	6	1	5	4
East North Central	48	26	22	21	District of Columbia	1	-	1	1
West North Central	11	8	3	3	Virginia	1	1	-	-
South Atlantic	51	18	35	34	West Virginia	1	1	-	-
East South Central	21	6	15	15	North Carolina	6	2	4	4
West South Central	34	23	11	11	South Carolina	10	1	9	9
Mountain	9	8	1	-	Georgia	12	4	8	8
Pacific	40	31	9	5	Florida	14	6	8	8
New England:					East South Central:				
Maine	1	1	-	-	Kentucky	2	-	2	2
New Hampshire	2	2	-	-	Tennessee	3	3	-	-
Vermont	-	-	-	-	Alabama	13	3	10	10
Massachusetts	-	-	-	-	Mississippi	3	-	3	3
Rhode Island	-	-	-	-	West South Central:				
Connecticut	5	1	4	4	Arkansas	2	2	-	-
Middle Atlantic:					Louisiana	5	2	3	3
New York	30	12	18	16	Oklahoma	1	1	-	-
New Jersey	5	1	4	4	Texas	28	18	8	8
Pennsylvania	15	11	4	4	Mountain:				
East North Central:					Montana	-	-	-	-
Ohio	11	8	3	3	Idaho	1	1	-	-
Indiana	5	3	2	2	Wyoming	-	-	-	-
Illinois	18	8	10	10	Colorado	1	1	-	-
Michigan	11	5	6	6	New Mexico	3	3	-	-
Wisconsin	3	2	1	-	Arizona	2	1	1	-
West North Central:					Utah	2	2	-	-
Minnesota	1	1	-	-	Nevada	-	-	-	-
Iowa	2	2	-	-	Pacific:				
Missouri	8	3	3	3	Washington	3	3	-	-
North Dakota	-	-	-	-	Oregon	3	2	1	1
South Dakota	-	-	-	-	California	32	24	8	4
Nebraska	1	1	-	-	Alaska	1	1	-	-
Kansas	1	1	-	-	Hawaii	1	1	-	-

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Table 1-17. Deaths and Death Rates for the 50 Largest Standard Metropolitan Statistical Areas in the United States and Their Component Counties: 1986

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas see Technical Appendix. Rates per 1,000 population]

Area	Number	Rate	Area	Number	Rate
50 largest U.S. SMSA's	841,888	8.4	Detroit, Mich	36,791	9.2
Anaheim-Santa Ana-Garden Grove, Calif	13,637	6.3	Lapeer	508	7.2
Orange	13,637	6.3	Livingston	641	6.1
Atlanta, Ga	16,183	8.8	Macomb	5,686	8.2
Butts	140	9.0	Oakland	7,976	7.8
Charokee	409	5.5	St. Clair	1,287	9.2
Clayton	887	5.2	Wayne	22,689	10.5
Cobb	1,901	4.8	Fort Lauderdale-Hollywood, Fla	13,176	11.5
De Kalb	3,297	6.2	Broward	13,176	11.5
Douglas	367	5.4	Greensboro-Winston-Salem-High Point, N.C	7,479	8.6
Fayette	231	4.9	Davidson	961	8.1
Forsyth	232	8.2	Forsyth	2,331	9.0
Fulton	6,112	9.8	Guilford	2,815	8.6
Gwinnett	1,117	4.0	Randolph	763	7.7
Henry	353	8.4	Stokes	287	8.0
Newton	321	8.0	Yadkin	322	10.9
Paulding	219	6.7	Hartford-New Britain-Bristol, Conn	9,237	8.5
Rockdale	273	5.8	Hartford	7,415	9.0
Walton	264	7.8	Middlesex	1,111	8.1
Baltimore, Md	20,863	9.3	Tolland	711	5.9
Anne Arundel	2,688	6.6	Houston, Tex	19,171	5.6
Baltimore	6,005	9.0	Brazoria	1,125	6.0
Baltimore city	9,662	12.8	Fort Bend	752	3.9
Carroll	855	7.7	Harris	15,600	5.6
Harford	974	6.1	Liberty	496	9.1
Howard	679	4.5	Montgomery	1,042	6.5
Birmingham, Ala	8,666	9.9	Waller	156	6.7
Jefferson	6,827	10.2	Indianapolis, Ind	10,243	8.4
St. Clair	415	8.8	Boone	347	9.0
Shelby	568	7.0	Hamilton	544	5.8
Walker	755	11.2	Hancock	326	7.3
Boston-Lowell-Brockton-Lawrence-Haverhill, Mass	24,504	9.3	Hendricks	520	7.0
Essex	6,429	9.9	Johnson	696	8.2
Middlesex	12,000	8.8	Marion	7,055	9.0
Norfolk	5,789	9.6	Morgan	416	7.8
Plymouth	3,570	8.4	Shelby	349	8.8
Suffolk	6,716	10.2	Kansas City, Mo.-Kans	11,509	8.2
Buffalo, N.Y	12,569	10.6	Cass, Mo	431	7.5
Erie	10,412	10.8	Clay, Mo	1,008	7.0
Niagara	2,157	9.9	Jackson, Mo	6,073	9.5
Chicago, Ill	61,830	8.5	Platte, Mo	260	5.1
Cook	49,151	9.3	Ray, Mo	227	10.3
Du Page	4,234	5.8	Johnson, Kans	1,744	5.5
Kane	2,192	7.2	Wyandotte, Kans	1,766	10.1
Lake	2,903	6.0	Los Angeles-Long Beach, Calif	62,940	7.6
McHenry	1,255	7.7	Los Angeles	62,940	7.6
Will	2,195	6.5	Louisville, Ky.-Ind	5,270	9.1
Cincinnati, Ohio-Ky.-Ind	12,897	9.1	Bullitt, Ky	251	5.4
Clermont, Ohio	942	6.7	Jefferson, Ky	6,518	9.6
Hamilton, Ohio	8,479	9.8	Oldham, Ky	154	5.0
Warren, Ohio	725	6.9	Clark, Ind	779	8.8
Boone, Ky	327	6.3	Floyd, Ind	568	9.0
Campbell, Ky	850	10.4	Memphis, Tenn.-Ark.-Miss	8,338	8.7
Kenton, Ky	1,237	9.0	Shelby, Tenn	7,157	8.8
Dearborn, Ind	337	9.1	Tipton, Tenn	321	8.9
Cleveland, Ohio	18,946	10.2	Crittenden, Ark	456	9.0
Cuyahoga	15,997	11.1	De Soto, Miss	404	6.4
Couage	540	7.2	Miami, Fla	17,304	9.8
Lake	1,604	7.5	Dade	17,304	9.8
Medina	805	6.9	Milwaukee, Wis	12,271	8.9
Columbus, Ohio	9,041	7.9	Milwaukee	9,419	10.1
Delaware	443	7.5	Ozaukee	437	6.3
Fairfield	773	7.9	Washington	566	6.3
Franklin	7,155	7.9	Waukesha	1,849	6.4
Madison	274	7.9	Minneapolis-St. Paul, Minn.-Wis	15,991	7.0
Pickaway	398	8.9	Anoka, Minn	889	4.0
Dallas-Fort Worth, Tex	24,278	6.5	Carver, Minn	254	6.2
Collin	964	4.6	Chisago, Minn	244	8.7
Dallas	12,035	6.6	Dakota, Minn	1,051	4.6
Denton	952	4.7	Hennepin, Minn	7,848	7.9
Ellis	680	8.7	Ramsey, Minn	3,981	8.4
Hood	237	8.5	Scott, Minn	257	5.1
Johnson	675	7.3	Washington, Minn	622	4.8
Kaufman	563	10.8	Wright, Minn	466	7.2
Parker	422	7.0	St. Croix, Wis	379	8.2
Rockwall	136	5.9	Nashville-Davidson, Tenn	7,636	8.2
Tarrant	7,357	6.7	Cheatham	179	7.2
Wise	257	7.5	Davidson	4,423	8.9
Dayton, Ohio	7,290	6.8	Dickson	341	10.5
Greene	908	7.0	Robertson	396	9.9
Miami	813	9.1	Rutherford	654	6.4
Montgomery	5,252	9.3	Sumner	688	7.1
Proble	317	8.1	Williamson	447	6.2
Denver-Boulder, Colo	11,045	6.0	Wilson	508	7.9
Adams	1,419	5.1	Nassau-Suffolk, N.Y	22,241	8.4
Arapahoe	1,705	4.4	Nassau	11,770	8.9
Boulder	1,011	4.7	Suffolk	10,471	8.0
Denver	4,634	9.2	New Orleans, La	10,456	8.4
Douglas	121	3.1	Jefferson	3,123	6.5
Gilpin	12	4.4	Orleans	5,857	10.6
Jefferson	2,143	5.0	St. Bernard	580	8.4
			St. Tammany	896	6.1

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Table 1-17. Deaths and Death Rates for the 50 Largest Standard Metropolitan Statistical Areas in the United States and Their Component Counties: 1986—Con.

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas see Technical Appendix. Rates per 1,000 population]

Area	Number	Rate	Area	Number	Rate
New York, N.Y.-N.J.	94,397	10.1	Rochester, N.Y.	8,432	8.6
New York City, N.Y.	75,694	10.4	Livingston	481	8.2
Bronx	12,908	10.8	Monroe	6,058	8.6
Kings	22,895	10.0	Ontario	750	8.1
New York	16,650	11.3	Orleans	367	9.4
Queens	19,918	10.4	Wayne	776	8.8
Richmond	3,323	8.9			
Pulnam, N.Y.	562	6.9	Sacramento, Calif.	9,146	7.7
Rockland, N.Y.	2,055	7.7	Placer	1,126	7.9
Westchester, N.Y.	8,214	9.5	Sacramento	7,087	7.7
Bergen, N.J.	7,872	9.4	Yolo	993	7.4
Newark, N.J.	18,402	9.3	St. Louis, Mo.-Ill.	22,704	9.4
Essex	8,809	10.6	Franklin, Mo.	671	8.6
Morris	2,947	7.0	Jefferson, Mo.	1,043	8.4
Somerset	1,592	7.4	St. Charles, Mo.	898	4.9
Union	5,054	10.0	St. Louis, Mo.	8,352	8.4
			St. Louis city, Mo.	6,195	14.5
Norfolk-Virginia Beach-Portsmouth, Va.-N.C.	6,694	7.3	Clinton, Ill.	229	8.6
Chesapeake city, Va.	992	7.4	Madison, Ill.	2,422	9.7
Norfolk city, Va.	2,315	8.4	Monroe, Ill.	221	10.4
Portsmouth city, Va.	1,104	9.9	St. Clair, Ill.	2,673	9.9
Suffolk city, Va.	539	10.5			
Virginia Beach city, Va.	1,630	4.9	Salt Lake City-Ogden, Utah	5,855	5.3
Currituck, N.C.	114	8.6	Dravis	664	3.7
			Salt Lake	3,811	5.4
Oklahoma City, Okla.	7,133	7.5	Tooele	147	5.0
Canadian	398	5.5	Weber	1,033	6.5
Cleveland	742	4.6			
McClain	184	7.4	San Antonio, Tex.	8,744	6.9
Oklahoma	5,170	8.2	Boxer	7,894	6.7
Pottawatomie	639	10.3	Comal	440	8.9
			Guadalupe	410	7.2
Philadelphia, Pa.-N.J.	47,693	9.9			
Bucks, Pa.	3,971	7.8	San Diego, Calif.	15,608	7.1
Chester, Pa.	2,625	7.7	San Diego	15,608	7.1
Delaware, Pa.	5,734	10.2			
Montgomery, Pa.	8,213	9.2	San Francisco-Oakland, Calif.	29,389	8.3
Philadelphia, Pa.	20,298	12.4	Alameda	8,600	7.9
Burlington, N.J.	2,780	7.2	Contra Costa	5,222	7.2
Camden, N.J.	4,658	9.2	Marin	1,737	7.7
Gloucester, N.J.	1,714	8.1	San Francisco	8,052	10.8
			San Mateo	4,778	7.8
Phoenix, Ariz.	14,158	7.5			
Maricopa	14,158	7.5	San Jose, Calif.	8,014	5.7
			Santa Clara	8,014	5.7
Pittsburgh, Pa.	23,964	11.1			
Allegheny	15,748	11.5	Seattle-Everett, Wash.	12,758	7.3
Beaver	1,944	10.1	King	10,282	7.5
Washington	2,270	10.7	Snohomish	2,496	6.4
Westmoreland	4,002	10.5			
			Tampa-St. Petersburg, Fla.	22,902	12.5
Portland, Oreg.-Wash.	10,751	8.2	Hillsborough	6,833	6.5
Clackamas, Oreg.	1,849	7.2	Pasco	3,814	15.6
Multnomah, Oreg.	5,700	10.1	Pinellas	12,455	15.3
Washington, Oreg.	1,751	6.5			
Clark, Wash.	1,457	6.9	Washington, D.C.-Md.-Va.	22,741	8.8
			District of Columbia	7,284	11.6
Providence-Warwick-Pawtucket, R.I.	9,021	10.1	Charles, Md.	510	5.7
Bristol	452	9.5	Montgomery, Md.	4,297	6.4
Kent	1,483	9.3	Prince Georges, Md.	4,275	6.3
Providence	6,260	10.8	Alexandria city, Va.	875	8.1
Washington	828	8.2	Arlington, Va.	1,189	7.6
			Fairfax, Va.	2,982	4.2
Riverside-San Bernardino-Orntario, Calif.	16,900	8.1	Fairfax city, Va.	164	8.2
Riverside	7,908	9.2	Falls Church city, Va.	72	7.4
San Bernardino	8,992	7.4	Loudoun, Va.	402	6.0
			Manassas city, Va.	105	5.2
			Manassas Park city, Va.	32	4.5
			Prince William, Va.	604	3.4

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Table 1-18. Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1986

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

State of occurrence	All deaths occurring in State	Deaths of residents of county of occurrence	Total deaths of non-residents of county of occurrence	Deaths of intrastate nonresidents of county of occurrence	Deaths of interstate nonresidents by State of residence													
					Total	Ala.	Alaska	Ariz.	Ark.	Calif.	Colo.	Conn.	Del.	D.C.	Fla.	Ga.	Hawaii	Idaho
United States	2,108,384	1,705,207	403,177	323,970	76,184	1,417	122	970	1,381	2,550	551	1,031	452	647	4,710	1,556	84	676
Alabama	37,597	29,642	7,955	6,659	1,283	...	2	5	10	12	1	2	-	-	312	289	-	-
Alaska	2,113	1,630	483	338	133	-	...	2	2	26	2	-	1	-	3	2	-	2
Arizona	26,404	22,851	3,553	1,748	1,600	8	3	...	11	324	62	3	-	1	27	3	1	30
Arkansas	23,898	17,721	6,177	4,886	1,284	7	-	8	...	27	2	-	1	-	16	2	-	2
California	204,029	181,974	22,056	18,769	2,783	18	15	271	27	...	59	30	3	7	139	24	31	50
Colorado	21,280	15,676	5,584	4,583	986	3	1	39	3	80	...	1	-	1	37	4	3	3
Connecticut	28,175	24,386	3,789	2,679	1,088	-	1	5	-	9	-	...	1	1	128	3	-	1
Delaware	6,715	4,831	884	348	532	1	-	1	-	3	-	5	...	1	18	1	-	3
District of Columbia	9,230	6,637	2,593	-	2,569	5	-	2	-	15	1	1	17	...	31	9	1	-
Florida	124,734	107,974	17,453	11,513	5,292	303	4	16	19	83	14	145	14	7	...	469	3	3
Georgia	50,022	34,366	15,656	13,425	2,207	407	2	3	4	15	-	9	4	1	341	...	1	-
Hawaii	6,171	5,591	580	199	257	-	4	12	-	61	5	4	-	-	20	2	...	1
Idaho	7,050	5,720	1,330	992	327	-	1	12	-	32	5	-	-	-	2	-	-	...
Illinois	100,677	87,610	12,767	10,930	1,802	11	1	25	24	61	10	10	-	2	145	7	1	4
Indiana	49,726	39,508	10,218	7,859	2,351	6	-	7	4	21	3	1	-	1	105	5	2	1
Iowa	26,763	20,446	6,317	5,167	1,126	1	-	11	9	24	10	-	-	-	9	1	1	-
Kansas	21,642	16,691	4,951	3,978	970	2	1	11	17	28	35	-	-	-	12	4	-	2
Kentucky	34,173	24,935	9,238	7,801	1,431	10	1	6	9	-	-	-	-	3	45	7	1	-
Louisiana	36,691	27,588	9,093	8,000	1,068	24	-	3	127	35	5	1	-	-	40	6	1	-
Maine	11,161	9,089	2,069	1,749	902	-	-	-	1	8	-	30	1	-	28	2	-	-
Maryland	38,675	28,917	9,758	7,493	2,241	3	-	6	3	16	1	21	201	468	132	11	1	1
Massachusetts	56,381	45,448	10,913	8,619	2,028	5	-	6	-	21	2	265	-	2	251	7	2	-
Michigan	79,004	63,023	15,981	14,854	1,078	14	1	20	6	34	3	3	-	-	238	8	2	2
Minnesota	35,245	27,682	7,563	5,978	1,558	4	6	17	3	28	14	4	-	2	48	7	1	-
Mississippi	23,584	17,850	5,734	4,893	837	305	-	1	26	14	2	-	-	-	78	15	-	-
Missouri	51,350	35,843	15,507	12,491	3,007	2	-	11	184	45	13	-	-	3	33	4	1	4
Montana	6,621	5,425	1,196	989	191	-	1	6	-	22	2	2	-	1	3	-	-	18
Nebraska	14,689	11,420	3,469	2,685	779	2	1	6	4	19	26	-	-	-	7	2	-	2
Nevada	8,063	6,446	1,617	515	1,060	2	-	128	2	523	26	2	1	2	28	2	4	16
New Hampshire	8,420	6,742	1,678	910	754	1	-	2	1	2	-	19	1	3	35	2	-	-
New Jersey	70,078	56,444	13,634	11,348	2,223	1	-	3	2	13	4	32	29	10	314	7	2	-
New Mexico	10,075	8,142	1,933	1,380	536	-	-	117	5	53	85	1	-	-	8	1	2	1
New York	172,666	152,182	20,684	16,906	3,517	9	2	17	1	68	3	215	14	8	701	17	1	-
North Carolina	54,835	41,152	13,783	12,041	1,726	17	1	3	2	14	1	5	4	9	204	87	-	-
North Dakota	5,692	3,735	1,957	1,275	676	-	-	2	1	8	1	-	-	-	2	-	-	-
Ohio	98,542	82,347	17,195	14,278	2,881	13	-	18	7	34	4	6	1	4	259	18	1	-
Oklahoma	29,045	23,083	5,952	5,320	623	2	-	10	86	26	7	1	-	-	13	2	-	-
Oregon	23,438	19,027	4,412	3,451	940	3	5	11	-	229	7	-	-	-	9	2	8	102
Pennsylvania	124,766	102,948	21,823	18,042	3,721	4	1	8	1	31	6	25	138	8	267	16	1	3
Rhode Island	9,631	8,039	1,662	1,244	647	-	-	-	-	3	1	131	-	-	30	3	-	-
South Carolina	27,334	21,637	5,387	4,637	745	6	-	1	-	7	3	5	3	2	71	126	-	-
South Dakota	6,592	4,640	1,952	1,485	464	-	-	2	1	12	6	1	-	-	-	2	-	-
Tennessee	47,218	34,892	12,226	8,197	4,016	173	1	1	484	19	2	2	1	1	89	326	1	-
Texas	120,261	86,111	24,150	20,776	2,964	28	3	43	254	161	41	6	1	1	147	32	5	3
Utah	9,330	7,602	1,728	1,100	620	-	3	46	1	72	28	-	-	-	9	3	1	160
Vermont	4,856	3,746	1,110	605	494	-	-	-	-	-	-	17	-	-	21	1	-	-
Virginia	45,734	26,942	18,892	16,657	2,003	11	-	5	7	16	2	14	16	97	128	18	-	2
Washington	34,415	28,788	4,627	3,398	1,167	3	61	20	3	144	7	3	-	-	18	1	4	252
West Virginia	19,645	13,825	6,020	4,245	1,771	1	-	4	-	7	-	2	1	2	23	-	-	-
Wisconsin	42,046	34,868	7,158	5,657	1,262	2	1	18	2	19	6	7	-	-	95	6	1	2
Wyoming	3,050	2,544	506	264	235	-	-	3	1	19	52	-	1	-	3	1	-	9

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Table 1-18. Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1986—Con.

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

State of occurrence	Deaths of interstate nonresidents by State of residence																			
	Ill.	Ind.	Iowa	Kans.	Ky.	La.	Maine	Md.	Mass.	Mich.	Minn.	Miss.	Mo.	Mont.	Nebr.	Nev.	N.H.	N.J.	N. Mex.	N.Y.
United States	4,631	1,999	1,433	1,629	2,082	775	390	2,948	1,542	2,345	1,422	1,686	1,848	340	573	449	840	3,863	592	4,452
Alabama	12	9	1	1	7	25	1	9	8	34	3	229	8	-	-	1	-	9	-	14
Alaska	2	1	1	-	1	-	-	2	1	5	2	-	1	1	1	-	-	2	1	6
Arizona	98	36	84	28	7	5	3	10	13	62	93	4	34	24	21	41	6	21	57	47
Arkansas	23	10	7	15	6	52	1	-	3	11	-	37	261	-	2	-	-	-	2	5
California	159	43	61	32	14	22	5	22	42	88	47	11	52	33	20	241	8	49	48	188
Colorado	27	12	18	88	1	7	1	3	4	19	24	2	29	22	102	9	1	8	67	12
Connecticut	8	2	-	-	4	1	11	8	165	6	2	1	2	-	-	1	15	84	1	528
Delaware	1	1	-	-	-	-	-	186	2	2	-	-	-	-	-	-	-	1	126	16
District of Columbia	9	2	-	-	4	1	1	1,737	1	3	2	3	-	-	-	-	-	1	23	27
Florida	300	229	38	13	74	35	45	95	212	448	54	32	52	1	7	8	50	286	7	820
Georgia	30	26	3	3	21	14	1	16	10	32	4	13	12	1	3	2	1	19	1	44
Hawaii	12	8	3	1	1	-	2	4	19	8	6	-	4	1	1	4	-	8	-	7
Idaho	-	2	-	4	-	-	-	2	2	-	1	1	-	26	-	12	7	1	6	3
Illinois .....	...	485	96	10	68	4	2	7	8	96	26	14	273	1	3	7	1	8	4	26
Indiana	1,049	...	2	2	380	2	1	-	3	236	7	12	-	-	5	2	4	7	3	14
Iowa	475	5	...	13	-	2	-	-	3	3	74	1	108	3	179	3	-	1	1	3
Kansas	7	2	16	...	2	4	1	-	1	5	8	3	548	4	33	3	2	-	3	5
Kentucky	129	469	3	-	...	8	1	8	3	27	2	4	13	-	2	1	-	2	-	9
Louisiana	15	6	1	1	11	...	2	3	2	12	4	256	11	-	-	3	3	5	2	14
Maine	1	-	1	-	-	2	...	2	70	9	-	-	-	-	-	1	78	10	-	26
Maryland	19	7	3	1	12	5	6	...	11	20	6	1	4	2	2	1	5	61	-	95
Massachusetts	8	7	-	2	-	4	97	13	...	8	1	1	1	-	1	1	588	64	-	277
Michigan	104	89	4	1	28	3	2	8	3	...	7	2	12	-	2	1	4	10	3	31
Minnesota	85	26	269	18	3	3	-	4	78	...	2	2	12	3	18	5	-	6	3	19
Mississippi	19	7	2	3	5	215	1	-	3	12	-	...	12	1	1	-	-	3	-	4
Missouri	1,227	27	53	1,060	25	13	-	4	4	22	12	15	...	2	15	2	-	8	3	17
Montana	4	3	1	1	1	1	-	1	-	3	1	-	1	...	1	2	-	-	-	4
Nebraska	13	1	445	72	1	2	-	4	3	8	-	41	-	...	2	-	-	2	7	7
Nevada	25	5	3	5	1	3	1	2	9	18	11	2	10	7	4	...	-	5	6	16
New Hampshire	1	1	1	1	-	-	143	-	229	1	-	-	1	-	-	...	-	6	-	31
New Jersey	10	5	5	1	6	4	6	40	32	12	2	1	3	1	-	3	6	...	1	826
New Mexico	9	8	3	6	1	2	-	5	1	7	7	-	3	1	5	1	-	3	...	7
New York	24	10	4	1	10	11	14	34	102	26	3	2	11	1	2	5	14	1,416	4	...
North Carolina	12	11	4	2	22	1	2	38	8	18	4	5	6	-	1	-	2	41	1	56
North Dakota	2	1	6	-	-	-	-	-	-	2	515	-	-	25	1	-	-	-	-	-
Ohio	56	311	3	3	535	10	3	15	9	488	7	3	11	4	3	4	-	21	3	68
Oklahoma	13	6	11	139	5	6	1	2	1	8	4	4	57	-	9	2	-	1	5	4
Oregon	6	2	2	1	-	1	-	1	4	1	1	-	4	8	2	9	1	2	2	7
Pennsylvania	30	14	3	9	12	3	5	238	17	36	3	1	5	1	2	2	8	1,391	3	683
Rhode Island	-	4	-	-	1	-	3	2	418	2	-	-	2	-	-	-	4	4	1	24
South Carolina	4	3	-	1	7	1	3	15	13	19	1	3	-	-	1	-	2	15	-	33
South Dakota	2	2	110	1	1	-	-	-	-	1	164	-	3	14	66	1	1	-	3	2
Tennessee	40	28	5	3	555	17	2	6	4	26	1	965	131	-	2	-	-	7	2	18
Texas	80	37	50	77	18	274	5	14	17	87	53	51	72	3	22	11	1	41	327	72
Utah	7	-	2	1	-	1	1	4	1	7	6	1	2	44	8	52	2	3	11	6
Vermont	1	1	-	-	-	-	-	-	45	5	-	-	-	-	-	-	148	12	-	225
Virginia	22	6	5	2	58	5	10	194	27	16	4	4	5	1	1	-	4	59	3	88
Washington	7	6	5	2	1	1	2	4	3	13	16	2	7	70	-	6	1	8	3	21
West Virginia	2	4	-	1	161	-	-	182	2	8	-	1	1	-	-	1	-	7	-	5
Wisconsin	431	19	115	-	6	2	-	2	4	236	223	2	4	4	5	2	-	1	2	9
Wyoming	1	2	4	-	-	3	-	-	3	-	3	-	4	31	20	-	-	2	-	1

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Table 1-18. Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1986—Con.

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

State of occurrence	Deaths of Interstate nonresidents by State of residence																		Deaths of nonresidents of the United States
	N.C.	N. Dak.	Ohio	Okla.	Oreg.	Pa.	R.I.	S.C.	S. Dak.	Tenn.	Tex.	Utah	Vt.	Va.	Wash.	W. Va.	Wis.	Wyo.	
United States	1,416	279	3,991	1,537	903	3,410	435	1,587	454	1,061	1,860	237	409	2,817	1,067	1,798	1,369	410	3,023
Alabama	14	-	17	5	3	11	-	8	-	169	27	-	-	9	3	5	2	-	13
Alaska	-	1	3	2	15	2	-	-	-	-	6	-	-	4	28	-	3	-	12
Arizona	5	17	57	18	47	29	2	1	18	8	53	30	3	5	80	3	56	21	205
Arkansas	1	-	5	462	-	1	-	1	-	38	264	-	-	2	3	1	8	-	7
California	26	7	79	49	208	86	7	12	13	19	138	47	2	27	160	9	45	12	494
Colorado	4	10	12	23	7	16	-	2	46	4	57	28	-	6	9	2	10	119	15
Connecticut	5	-	13	1	-	35	43	2	-	2	5	1	6	3	2	-	1	-	22
Delaware	1	-	2	-	-	148	-	-	-	-	1	-	-	14	-	-	-	-	4
District of Columbia	20	-	7	1	2	32	3	9	-	6	8	-	-	549	3	91	-	-	24
Florida	61	6	453	16	8	326	45	45	6	67	60	2	34	67	13	62	61	3	648
Georgia	129	-	44	6	2	34	-	757	1	131	29	1	-	14	5	9	3	-	24
Hawaii	1	-	6	2	10	4	-	2	-	2	9	1	-	1	23	-	3	2	124
Idaho	-	-	1	-	78	2	-	2	-	-	1	27	-	2	68	-	-	16	11
Illinois	11	1	36	9	4	17	2	6	3	13	28	2	-	7	5	2	218	-	35
Indiana	4	1	301	5	-	8	-	6	-	16	13	-	-	8	2	6	18	-	8
Iowa	1	2	8	4	1	1	-	1	61	3	9	1	-	2	2	1	62	2	4
Kansas	2	1	3	150	7	3	-	1	-	1	32	1	-	1	3	-	3	2	3
Kentucky	12	-	253	2	3	11	-	5	-	169	7	-	-	28	1	168	6	-	6
Louisiana	3	-	2	14	2	10	-	3	-	13	417	-	-	5	2	1	2	1	25
Maine	2	-	1	-	2	7	-	5	-	-	1	-	-	1	-	-	3	-	12
Maryland	36	1	19	2	3	374	1	16	-	13	7	3	-	347	1	288	5	-	24
Massachusetts	4	1	15	2	4	30	284	3	-	2	11	-	36	6	4	3	5	-	71
Michigan	6	-	152	3	6	32	1	5	1	16	33	1	-	9	2	8	163	-	49
Minnesota	5	162	8	8	8	6	1	2	116	1	18	-	-	3	11	3	519	2	27
Mississippi	5	-	6	1	-	1	-	2	-	82	10	1	-	2	1	-	2	-	4
Missouri	1	1	16	65	5	11	-	1	4	24	27	2	-	6	3	3	6	-	9
Montana	2	15	3	-	6	1	-	3	1	5	2	-	-	1	24	-	2	45	16
Nebraska	-	5	2	2	4	2	-	-	41	1	6	1	-	1	6	-	2	32	5
Nevada	3	1	16	10	32	6	-	3	-	1	35	39	-	2	27	1	14	3	42
New Hampshire	1	-	4	-	2	4	6	1	-	-	-	-	249	1	2	1	-	1	14
New Jersey	16	-	16	1	3	747	3	7	-	8	11	-	5	18	1	2	3	-	63
New Mexico	2	2	7	14	2	3	-	4	-	159	6	1	-	1	7	1	3	2	17
New York	38	-	55	5	3	494	9	22	2	12	27	4	36	40	8	8	4	-	261
North Carolina	-	-	32	5	2	42	3	549	-	70	14	-	1	403	2	38	3	1	16
North Dakota	-	-	-	-	3	-	-	-	97	-	5	-	-	-	2	-	3	1	7
Ohio	13	-	-	3	1	362	2	5	4	21	22	1	-	25	2	498	9	1	36
Oklahoma	2	1	7	-	4	-	1	2	1	4	159	1	-	2	7	2	5	-	9
Oregon	2	1	3	2	-	5	-	-	4	-	6	8	-	1	472	-	4	2	21
Pennsylvania	19	1	448	1	3	-	10	23	-	10	14	1	6	36	7	163	8	-	60
Rhode Island	2	1	1	-	-	3	-	-	-	-	-	-	4	2	-	-	1	-	1
South Carolina	263	-	18	1	-	33	-	-	-	14	3	-	5	25	-	15	3	-	15
South Dakota	-	19	-	-	2	4	-	-	-	-	4	-	-	2	-	3	35	3	3
Tennessee	111	-	52	9	1	21	-	18	-	-	38	1	4	605	5	22	6	-	13
Texas	25	7	74	585	14	50	1	14	8	35	-	5	2	30	19	14	31	3	410
Utah	-	2	3	4	4	6	-	1	1	2	6	-	-	3	7	-	1	88	8
Vermont	-	-	2	-	-	8	1	2	-	-	1	-	-	-	-	-	-	-	11
Virginia	465	-	28	4	2	92	3	27	-	52	22	1	-	3	438	4	2	-	32
Washington	10	4	8	5	383	12	1	1	4	2	20	9	2	4	-	-	4	4	62
West Virginia	8	-	77	1	-	265	-	2	1	2	4	-	-	286	-	-	-	-	4
Wisconsin	2	6	13	3	1	11	1	1	2	4	16	-	-	2	3	1	-	-	9
Wyoming	1	3	5	12	3	2	-	-	12	2	12	10	-	1	3	-	2	-	7

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Table 1-19. Deaths by Month and State of Occurrence: United States and Each State, 1986

[Data by place of occurrence include deaths of nonresidents]

Area	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States	2,108,384	194,905	178,546	190,248	172,719	172,391	163,740	170,204	166,234	163,316	172,801	174,650	188,630
Alabama	37,697	3,437	3,302	3,448	3,117	3,100	2,926	2,982	2,858	2,864	3,061	3,016	3,488
Alaska	2,113	181	181	167	162	170	186	221	189	188	164	146	188
Arizona	26,404	2,552	2,353	2,462	2,185	2,100	2,085	2,004	2,094	1,977	2,138	2,082	2,372
Arkansas	23,898	2,149	1,984	2,257	1,854	1,908	1,848	2,050	1,940	1,749	1,959	1,971	2,131
California	204,020	19,110	16,727	17,605	16,622	16,830	15,968	16,189	16,390	15,970	17,129	16,790	16,680
Colorado	21,280	1,839	1,832	1,970	1,766	1,728	1,690	1,707	1,687	1,625	1,779	1,700	1,989
Connecticut	28,175	2,807	2,371	2,670	2,377	2,247	2,117	2,216	2,180	2,128	2,341	2,482	2,436
Delaware	5,715	558	483	517	471	476	440	449	450	461	438	499	493
District of Columbia	8,230	858	738	838	789	766	729	750	682	734	786	739	810
Florida	124,734	12,100	11,187	11,922	10,610	10,120	9,382	9,734	9,525	9,428	9,926	9,818	11,022
Georgia	50,022	4,848	4,417	4,417	4,068	3,996	3,974	4,065	3,970	3,863	4,008	4,046	4,650
Hawaii	6,171	570	499	547	493	503	463	516	503	499	527	504	647
Idaho	7,050	656	572	581	587	580	606	560	606	544	613	674	691
Illinois	100,577	9,414	8,484	8,799	8,118	8,105	7,915	8,385	7,954	7,782	8,303	8,445	8,893
Indiana	49,726	4,537	4,122	4,507	4,087	4,104	3,984	4,039	4,085	3,872	3,968	4,131	4,410
Iowa	26,763	2,483	2,297	2,437	2,082	2,146	2,111	2,080	2,055	2,027	2,300	2,289	2,456
Kansas	21,842	2,041	1,900	1,983	1,723	1,736	1,730	1,697	1,655	1,657	1,763	1,924	1,923
Kentucky	34,173	3,197	2,800	3,071	2,635	2,963	2,655	2,803	2,626	2,570	2,877	2,781	2,995
Louisiana	38,691	3,600	3,155	3,174	2,983	3,050	2,735	2,983	3,071	2,891	2,928	2,921	3,312
Maine	11,161	976	877	1,091	888	949	868	878	872	883	947	914	1,020
Maryland	36,675	3,315	3,204	3,230	3,008	2,946	2,782	3,042	2,844	2,817	2,968	3,187	3,344
Massachusetts	56,361	5,034	4,840	5,380	4,802	4,722	4,345	4,635	4,335	4,317	4,618	4,815	5,000
Michigan	79,004	7,216	7,119	6,959	6,326	6,444	6,040	6,712	6,363	6,085	6,463	6,435	6,882
Minnesota	35,245	3,273	2,932	3,080	2,764	2,993	2,739	2,841	2,853	2,807	2,997	3,060	3,102
Mississippi	23,584	2,180	1,984	2,124	1,911	1,946	1,800	1,935	1,855	1,785	1,978	1,955	2,151
Missouri	51,350	4,813	4,345	4,613	4,171	4,151	4,019	4,086	4,113	4,019	4,179	4,373	4,476
Montana	6,821	563	535	589	582	548	498	520	554	523	561	588	572
Nebraska	14,889	1,367	1,232	1,388	1,239	1,141	1,148	1,179	1,109	1,179	1,301	1,282	1,332
Nevada	8,063	715	672	676	627	697	631	645	655	641	703	668	735
New Hampshire	8,420	767	707	834	705	664	594	683	682	702	693	696	713
New Jersey	70,078	6,652	5,911	6,279	5,564	5,700	5,389	5,872	5,466	5,530	5,634	5,887	6,394
New Mexico	10,075	1,017	818	870	802	841	730	802	818	758	839	815	965
New York	172,888	15,903	15,011	15,626	14,103	14,128	13,430	13,766	13,399	13,375	14,141	14,519	15,485
North Carolina	54,835	4,954	4,553	4,958	4,480	4,575	4,287	4,484	4,439	4,351	4,454	4,413	4,987
North Dakota	5,682	483	491	491	477	457	447	484	460	453	501	481	487
Ohio	39,542	3,074	2,260	3,206	2,196	2,182	2,124	2,073	2,079	2,074	2,076	2,374	2,804
Oklahoma	29,045	2,765	2,428	2,690	2,339	2,257	2,321	2,375	2,298	2,253	2,327	2,404	2,588
Oregon	23,439	2,071	1,890	1,982	1,845	1,974	1,865	1,917	1,960	1,792	1,927	1,911	2,205
Pennsylvania	124,766	11,659	10,652	11,604	10,353	10,134	9,507	9,889	9,710	9,601	10,182	10,388	11,077
Rhode Island	9,931	890	884	903	787	815	739	849	773	763	855	806	887
South Carolina	27,394	2,604	2,407	2,415	2,241	2,130	2,125	2,243	2,134	2,109	2,235	2,188	2,493
South Dakota	6,582	605	521	583	542	577	551	603	488	505	577	559	681
Tennessee	47,218	4,232	3,883	4,298	3,838	3,825	3,751	3,675	3,782	3,707	3,896	3,810	4,238
Texas	120,261	11,077	9,959	10,823	9,855	9,776	9,595	9,933	9,588	9,217	9,742	9,972	10,724
Utah	8,330	819	728	805	785	819	753	767	715	731	840	719	839
Vermont	4,856	445	443	494	402	394	357	368	368	383	404	409	391
Virginia	45,734	4,204	3,915	4,119	3,772	3,778	3,594	3,657	3,547	3,612	3,617	3,658	4,081
Washington	34,415	2,999	2,658	3,044	2,845	2,801	2,726	2,804	2,830	2,683	2,921	2,881	3,123
West Virginia	19,845	1,744	1,604	1,845	1,762	1,820	1,541	1,626	1,608	1,581	1,806	1,590	1,728
Wisconsin	42,046	3,785	3,588	3,738	3,393	3,417	3,252	3,419	3,300	3,327	3,484	3,448	3,712
Wyoming	3,050	266	243	251	258	276	258	267	269	255	219	241	247

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Table 1-20. Deaths by Month, Race, and Sex: United States and Each State, 1986

Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States	2,105,961	194,612	178,283	169,897	172,481	172,185	163,514	169,943	185,977	183,100	172,588	174,412	188,371
Male	1,104,005	100,356	82,309	88,563	80,851	91,252	86,785	88,976	88,034	88,127	90,793	91,253	97,696
Female	1,001,956	94,256	85,974	91,334	91,630	80,933	76,729	78,967	77,943	76,973	81,795	83,159	90,675
White	1,631,083	169,856	155,782	165,893	150,590	148,775	142,081	146,682	143,509	141,584	149,862	151,610	163,569
Male	852,554	86,984	79,986	85,278	78,046	78,806	74,854	77,183	75,592	74,115	78,192	78,682	84,048
Female	878,529	82,972	75,806	80,615	71,944	70,969	67,227	69,499	67,917	67,469	71,680	72,928	79,523
All other	274,278	24,656	22,491	24,004	21,891	22,410	21,433	23,261	22,468	21,536	22,724	22,802	24,802
Male	151,451	13,372	12,323	13,295	12,205	12,446	11,941	12,793	12,442	12,012	12,511	12,371	13,650
Female	122,827	11,284	10,168	10,719	9,686	9,964	9,492	10,468	10,026	9,524	10,213	10,231	11,152
Black	250,326	22,581	20,543	21,953	19,915	20,417	19,522	21,305	20,469	19,573	20,704	20,659	22,697
Male	137,214	12,146	11,174	12,073	11,020	11,209	10,799	11,648	11,246	10,898	11,421	11,180	12,400
Female	113,112	10,435	9,369	9,880	8,895	9,148	8,723	9,657	9,217	8,735	9,283	9,473	10,297
Alabama	37,718	3,439	3,309	3,467	3,124	3,134	2,904	2,981	2,906	2,883	3,084	3,015	3,472
Male	20,163	1,840	1,817	1,913	1,663	1,682	1,556	1,617	1,561	1,519	1,652	1,583	1,780
Female	17,556	1,599	1,492	1,554	1,461	1,452	1,348	1,364	1,345	1,364	1,432	1,432	1,692
White	27,561	2,477	2,482	2,598	2,285	2,279	2,080	2,136	2,131	2,142	2,252	2,203	2,529
Male	14,858	1,342	1,383	1,417	1,212	1,240	1,140	1,172	1,149	1,146	1,190	1,169	1,298
Female	12,703	1,135	1,099	1,149	1,073	1,039	940	964	982	996	1,062	1,034	1,230
All other	10,157	962	827	901	839	855	824	845	775	741	832	812	944
Male	5,305	498	434	496	451	442	416	445	412	373	452	394	482
Female	4,852	464	393	405	388	413	408	400	363	368	370	418	462
Black	10,131	982	825	898	851	822	822	844	774	738	829	810	942
Male	5,201	498	433	495	450	440	414	444	412	372	481	392	480
Female	4,840	484	392	403	386	411	408	400	362	366	368	418	462
Alaska	2,090	188	137	173	164	176	188	204	178	180	166	149	187
Male	1,304	109	85	121	99	107	114	135	116	114	102	85	107
Female	786	79	52	52	65	69	74	69	62	66	64	64	80
White	1,501	131	91	136	123	123	131	136	125	132	126	111	136
Male	945	77	56	87	78	78	78	86	81	87	80	69	80
Female	556	54	35	39	45	47	53	50	44	45	46	42	56
All other	589	57	46	37	41	53	57	68	53	48	40	38	51
Male	359	32	29	24	21	31	36	49	35	27	22	26	27
Female	230	25	17	13	20	22	21	19	18	21	16	12	24
Black	53	5	7	2	2	6	6	7	7	2	1	5	3
Male	34	2	3	-	2	6	4	7	5	1	-	2	2
Female	19	3	4	2	-	-	2	-	2	1	1	3	1
Arizona	25,569	2,413	2,163	2,280	2,068	2,084	2,070	2,026	2,129	1,952	2,113	2,027	2,284
Male	14,361	1,388	1,225	1,197	1,197	1,177	1,184	1,131	1,215	1,071	1,180	1,148	1,258
Female	11,188	1,025	938	1,083	871	887	876	895	914	881	933	879	1,026
White	23,780	2,258	2,030	2,131	1,816	1,889	1,821	1,892	1,842	1,823	1,990	1,901	2,089
Male	13,290	1,297	1,143	1,112	1,074	1,074	1,100	1,052	1,093	997	1,106	1,070	1,144
Female	10,490	959	887	1,019	814	815	821	840	849	826	884	831	945
All other	1,789	157	133	149	162	175	149	134	167	129	123	128	175
Male	1,091	91	82	85	95	103	84	79	122	74	74	78	114
Female	698	66	51	64	67	72	65	55	65	55	49	48	61
Black	603	67	49	57	47	58	47	43	59	44	37	45	50
Male	369	40	30	29	27	34	34	28	43	27	23	25	31
Female	234	27	19	28	20	24	13	16	16	17	14	20	19
Arkansas	23,968	2,167	1,995	2,258	1,946	1,899	1,836	2,044	1,973	1,751	1,851	1,984	2,186
Male	13,063	1,173	1,083	1,197	1,071	1,059	989	1,127	1,094	956	1,110	1,070	1,144
Female	10,905	994	912	1,059	875	840	847	917	879	795	841	914	1,022
White	19,978	1,864	1,682	1,888	1,614	1,571	1,524	1,672	1,627	1,464	1,640	1,645	1,809
Male	10,928	1,015	903	1,010	882	872	825	940	800	795	828	886	960
Female	9,050	849	759	876	722	699	699	732	727	669	712	757	849
All other	3,990	303	333	370	332	328	312	372	346	287	311	339	367
Male	2,135	158	180	187	179	187	164	187	184	161	182	182	194
Female	1,855	145	153	183	153	141	148	185	162	126	129	157	173
Black	3,988	300	329	388	331	327	312	367	342	299	307	336	350
Male	2,119	158	178	187	178	167	164	185	161	158	180	181	184
Female	1,839	144	151	181	153	140	148	182	161	125	127	155	172
California	203,283	18,977	16,588	17,475	16,556	16,803	15,948	16,228	16,374	15,949	17,103	16,751	18,583
Male	107,500	9,775	8,654	9,321	8,841	8,984	8,487	8,584	8,743	8,508	9,103	8,817	9,673
Female	95,783	9,202	7,934	8,154	7,715	7,819	7,461	7,642	7,631	7,441	8,000	7,934	8,910
White	179,856	16,894	14,724	15,404	14,729	14,853	14,108	14,925	14,408	14,031	15,005	14,844	16,511
Male	93,855	8,577	7,594	8,187	7,767	7,823	7,407	7,496	7,582	7,375	7,898	7,710	8,469
Female	86,001	8,277	7,130	7,307	6,862	7,030	6,701	6,829	6,826	6,656	7,107	7,134	8,042
All other	23,437	2,123	1,844	2,011	1,827	1,950	1,840	1,901	1,988	1,918	2,088	1,907	2,052
Male	13,645	1,198	1,070	1,184	1,074	1,161	1,080	1,088	1,161	1,133	1,205	1,107	1,204
Female	9,792	925	774	847	753	789	760	813	805	785	883	800	848
Black	15,886	1,450	1,199	1,370	1,206	1,339	1,247	1,298	1,335	1,307	1,399	1,311	1,425
Male	9,086	779	695	785	687	794	710	733	767	761	808	744	823
Female	6,800	671	504	585	519	545	537	565	568	546	591	567	602
Colorado	20,810	1,817	1,820	1,937	1,738	1,703	1,628	1,642	1,634	1,592	1,733	1,662	1,904
Male	10,841	949	904	954	908	897	848	878	883	849	926	884	983
Female	9,969	868	916	983	830	806	780	766	751	743	807	778	941
White	19,846	1,739	1,763	1,868	1,676	1,631	1,556	1,559	1,571	1,521	1,650	1,588	1,828
Male	10,335	901	873	915	873	857	803	825	847	807	878	848	915
Female	9,511	838	890	951	803	774	753	734	724	714	774	745	911
All other	864	78	57	71	62	72	72	63	63	71	83	74	78
Male	506	48	31	39	35	40	45	51	36	42	50	41	48
Female	358	30	26	32	27	32	27	32	27	29	33	33	30
Black	693	67	41	55	51	58	56	60	50	57	72	65	61
Male	417	43	24	31	31	31	37	39	29	36	43	36	37
Female	276	24	17	24	20	27	19	21	21	21	29	29	24

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Table 1-20. Deaths by Month, Race, and Sex: United States and Each State, 1986-Con.

Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Connecticut	28,096	2,576	2,372	2,700	2,376	2,242	2,108	2,186	2,170	2,121	2,347	2,450	2,438
Male	14,123	1,226	1,176	1,308	1,160	1,152	1,110	1,100	1,127	1,088	1,182	1,254	1,240
Female	13,973	1,350	1,196	1,392	1,216	1,090	998	1,086	1,043	1,033	1,165	1,196	1,198
White	26,235	2,406	2,227	2,529	2,231	2,107	1,954	2,069	2,028	1,971	2,206	2,280	2,288
Male	13,100	1,134	1,098	1,204	1,074	1,075	1,025	1,030	1,047	1,000	1,089	1,161	1,183
Female	13,135	1,272	1,129	1,324	1,157	1,032	929	1,039	981	971	1,117	1,119	1,125
All other	1,861	170	145	172	145	135	154	127	142	150	141	170	150
Male	1,023	92	78	104	86	77	85	70	80	88	93	93	77
Female	778	78	67	68	59	58	69	57	62	62	48	77	73
Black	1,747	162	141	168	143	132	146	125	138	142	138	167	147
Male	892	87	76	102	85	76	81	69	77	85	88	91	75
Female	755	75	65	66	58	56	65	56	61	57	48	76	72
Delaware	5,631	569	456	511	473	471	433	424	445	436	426	499	488
Male	2,854	307	234	273	235	248	240	223	236	229	213	264	254
Female	2,677	262	222	238	238	225	193	201	209	207	213	235	234
White	4,694	469	379	430	386	403	363	349	386	360	348	423	397
Male	2,438	246	193	229	187	207	200	181	210	183	171	226	205
Female	2,256	223	186	201	201	193	163	168	178	177	177	197	192
All other	937	100	77	81	85	71	70	75	57	78	78	78	91
Male	516	61	41	44	48	39	40	42	25	46	42	38	49
Female	421	39	36	37	37	32	30	33	31	30	36	38	42
Black	908	96	76	78	83	70	67	72	56	70	70	75	89
Male	498	59	40	42	46	39	38	41	26	40	41	38	46
Female	410	37	36	36	37	31	29	31	30	30	35	37	41
District of Columbia	7,284	688	588	645	613	598	579	575	552	584	606	601	677
Male	3,886	351	316	330	327	351	300	308	288	305	318	325	371
Female	3,398	315	272	315	286	247	279	268	266	279	288	276	306
White	1,871	182	142	168	159	142	149	128	133	187	162	146	165
Male	880	94	78	67	70	65	72	58	65	62	62	69	80
Female	991	88	64	101	89	77	77	68	68	107	80	77	85
All other	5,413	474	446	477	454	458	430	449	419	397	444	455	512
Male	3,006	257	238	263	257	288	228	248	221	225	236	256	291
Female	2,407	217	208	214	197	170	202	201	198	172	208	199	221
Black	5,374	467	443	476	453	452	426	444	418	396	441	449	509
Male	2,976	253	235	262	257	282	226	244	220	225	233	251	288
Female	2,398	214	208	214	196	170	200	200	198	171	208	198	221
Florida	123,504	11,574	10,469	11,133	10,352	10,103	9,607	10,055	9,831	9,708	10,065	9,786	10,811
Male	67,729	6,204	5,664	6,252	5,671	5,538	5,312	5,583	5,425	5,330	5,511	5,320	5,821
Female	55,775	5,370	4,805	4,881	4,681	4,567	4,295	4,472	4,406	4,378	4,554	4,476	4,890
White	110,088	10,298	9,261	9,870	9,292	8,979	8,579	8,852	8,688	8,655	8,945	8,731	9,854
Male	60,209	5,488	5,054	5,552	5,113	4,915	4,751	4,860	4,770	4,712	4,869	4,747	5,258
Female	49,879	4,800	4,207	4,408	4,180	4,064	3,828	3,992	3,898	3,943	4,078	3,984	4,596
All other	13,416	1,276	1,108	1,183	1,050	1,130	1,028	1,103	1,103	1,103	1,120	1,065	1,157
Male	7,520	706	610	690	558	621	581	623	655	618	642	573	683
Female	5,896	570	498	493	492	509	487	480	448	485	478	492	484
Black	13,225	1,257	1,095	1,145	1,025	1,114	1,013	1,085	1,151	1,039	1,108	1,045	1,138
Male	7,413	682	604	677	548	613	552	614	634	613	634	586	683
Female	5,812	565	491	468	487	501	461	471	504	426	474	479	485
Georgia	49,347	4,578	4,353	4,361	4,008	3,834	3,794	4,000	3,912	3,836	3,960	4,011	4,599
Male	26,119	2,397	2,282	2,284	2,140	2,088	2,018	2,132	2,077	2,029	2,099	2,145	2,419
Female	23,228	2,181	2,071	2,067	1,868	1,846	1,775	1,868	1,835	1,807	1,861	1,866	2,180
White	35,528	3,282	3,152	3,165	2,914	2,857	2,728	2,790	2,815	2,760	2,868	2,908	3,279
Male	18,780	1,721	1,634	1,676	1,551	1,541	1,460	1,512	1,458	1,460	1,507	1,540	1,702
Female	16,738	1,571	1,518	1,489	1,363	1,316	1,288	1,278	1,327	1,302	1,361	1,368	1,577
All other	13,819	1,288	1,201	1,196	1,095	1,077	1,066	1,210	1,097	1,066	1,092	1,103	1,320
Male	7,329	678	648	618	589	545	559	620	589	571	592	605	717
Female	6,490	610	553	578	506	532	507	590	508	505	500	498	603
Black	13,732	1,279	1,191	1,189	1,092	1,072	1,059	1,202	1,087	1,062	1,087	1,099	1,313
Male	7,277	673	614	614	587	544	554	613	582	584	588	602	713
Female	6,455	606	548	575	505	528	505	589	505	488	499	497	600
Hawaii	5,874	526	461	511	468	475	450	496	492	480	510	486	519
Male	3,409	300	276	289	271	280	267	295	270	270	296	311	284
Female	2,465	226	185	222	197	195	183	201	222	210	214	175	235
White	1,835	168	143	155	133	140	139	155	168	159	159	154	184
Male	1,034	100	83	76	80	81	79	84	88	90	88	102	78
Female	801	66	60	79	53	59	66	61	79	69	71	52	86
All other	4,039	360	318	356	335	335	311	341	324	321	351	332	355
Male	2,375	200	183	213	191	199	194	201	191	180	208	209	208
Female	1,664	160	125	143	144	136	117	140	143	141	143	123	149
Black	53	4	1	2	2	5	1	8	8	3	3	10	8
Male	39	3	1	1	1	5	1	2	8	3	2	9	6
Female	14	1	-	1	2	-	-	4	2	-	1	1	2
Idaho	7,398	691	614	585	612	620	627	578	614	555	634	609	649
Male	4,056	357	340	324	351	325	359	333	340	308	351	310	390
Female	3,342	334	274	261	261	295	268	245	274	249	283	299	259
White	7,282	630	603	574	601	609	618	588	597	546	623	602	641
Male	3,688	333	335	319	345	317	356	327	332	299	343	306	356
Female	3,274	327	268	255	256	292	262	241	265	247	280	295	285
All other	126	11	11	11	11	11	9	10	17	9	11	7	8
Male	68	4	5	5	6	8	3	6	8	7	8	4	4
Female	58	7	6	6	5	3	6	4	9	2	3	3	4
Black	20	-	4	5	1	3	1	-	1	1	3	-	1
Male	10	-	1	3	1	2	-	-	-	1	1	-	1
Female	10	-	3	2	-	1	1	-	1	-	2	-	-

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Table 1-20. Deaths by Month, Race, and Sex: United States and Each State, 1986—Con.

Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Illinois	103,371	9,683	8,759	9,098	8,377	8,316	8,115	8,818	8,181	7,977	8,492	8,810	9,147
Male	53,194	4,867	4,414	4,550	4,364	4,355	4,272	4,561	4,240	4,125	4,333	4,441	4,672
Female	50,177	4,816	4,345	4,548	4,018	3,961	3,843	4,057	3,941	3,852	4,159	4,169	4,475
White	88,034	8,331	7,595	7,802	7,156	7,035	6,851	7,285	6,899	6,767	7,183	7,352	7,788
Male	44,746	4,155	3,799	3,825	3,669	3,649	3,550	3,797	3,506	3,459	3,640	3,761	3,916
Female	43,288	4,176	3,796	3,977	3,487	3,386	3,301	3,488	3,393	3,308	3,533	3,571	3,852
All other	15,337	1,352	1,164	1,294	1,221	1,261	1,264	1,333	1,282	1,210	1,299	1,259	1,379
Male	8,448	712	615	725	695	706	722	764	734	666	693	660	756
Female	6,889	640	549	569	526	575	542	569	548	544	606	598	623
Black	14,907	1,318	1,128	1,260	1,185	1,248	1,240	1,295	1,244	1,170	1,285	1,224	1,330
Male	8,209	685	598	707	675	686	713	739	713	641	676	640	729
Female	6,698	633	530	553	510	562	527	556	531	529	590	584	601
Indiana	49,366	4,531	4,191	4,478	4,062	4,067	3,864	3,982	3,998	3,824	3,925	4,100	4,404
Male	25,705	2,945	2,066	2,314	2,120	2,142	2,029	2,130	2,147	1,976	2,027	2,153	2,254
Female	23,661	2,186	2,065	2,164	1,942	1,925	1,835	1,852	1,851	1,846	1,898	1,947	2,150
White	45,892	4,211	3,854	4,152	3,772	3,784	3,552	3,663	3,677	3,540	3,640	3,776	4,071
Male	23,969	2,173	1,921	2,115	1,955	1,978	1,846	1,946	1,990	1,838	1,874	1,968	2,065
Female	22,023	2,038	1,933	2,037	1,817	1,806	1,706	1,717	1,687	1,702	1,766	1,808	2,006
All other	3,674	320	277	326	290	293	312	319	321	295	324	324	339
Male	2,036	172	145	169	165	164	163	184	157	140	153	165	189
Female	1,638	148	132	157	125	119	129	135	164	144	132	139	144
Black	3,617	313	274	321	284	275	304	317	317	293	291	319	329
Male	2,006	168	143	197	161	160	178	184	155	139	151	163	187
Female	1,611	145	131	124	123	115	126	133	162	144	130	136	142
Iowa	27,068	2,509	2,357	2,457	2,102	2,140	2,112	2,105	2,097	2,037	2,317	2,333	2,500
Male	13,697	1,251	1,151	1,217	1,073	1,118	1,096	1,089	1,080	1,030	1,168	1,157	1,247
Female	13,369	1,258	1,206	1,240	1,029	1,022	1,016	1,016	1,017	1,007	1,129	1,176	1,253
White	26,693	2,472	2,334	2,420	2,073	2,110	2,068	2,076	2,065	2,016	2,284	2,305	2,489
Male	13,506	1,238	1,142	1,198	1,058	1,087	1,073	1,074	1,064	1,029	1,169	1,141	1,234
Female	13,187	1,236	1,192	1,222	1,015	1,013	999	1,002	1,001	986	1,115	1,164	1,235
All other	373	37	23	37	29	30	43	29	32	21	33	26	31
Male	191	15	9	19	15	21	23	15	16	10	19	16	13
Female	182	22	14	18	14	9	20	14	16	11	14	12	18
Black	311	34	22	29	21	25	37	22	29	16	31	21	24
Male	158	14	9	15	10	17	19	12	14	7	18	12	9
Female	155	20	13	14	11	8	18	10	15	9	13	9	15
Kansas	22,298	2,091	1,966	1,965	1,774	1,774	1,781	1,761	1,706	1,710	1,831	1,980	1,859
Male	11,329	1,025	964	991	891	913	939	915	895	871	904	1,031	896
Female	10,969	1,066	1,002	974	883	861	842	846	811	839	927	949	863
White	21,142	1,967	1,875	1,873	1,668	1,690	1,692	1,672	1,608	1,617	1,750	1,877	1,853
Male	10,712	956	825	867	788	807	832	835	841	821	866	976	837
Female	10,430	1,011	950	925	880	823	810	807	767	796	884	901	816
All other	1,166	124	91	92	106	84	89	89	88	88	81	103	106
Male	617	89	39	43	53	48	51	50	54	50	48	55	59
Female	539	55	52	49	53	38	38	39	44	43	33	48	47
Black	1,067	115	83	87	89	77	79	81	88	88	76	96	100
Male	567	65	35	38	50	42	46	47	48	45	45	62	54
Female	500	50	48	49	49	35	33	34	40	41	31	44	46
Kentucky	34,818	3,262	2,846	3,116	2,912	3,007	2,733	2,872	2,652	2,617	2,949	2,832	3,020
Male	18,692	1,704	1,510	1,647	1,557	1,641	1,517	1,592	1,420	1,412	1,616	1,473	1,603
Female	16,126	1,558	1,336	1,469	1,355	1,366	1,216	1,260	1,232	1,205	1,333	1,359	1,417
White	32,152	3,012	2,822	2,867	2,709	2,787	2,622	2,662	2,449	2,394	2,716	2,800	2,812
Male	17,327	1,572	1,405	1,516	1,450	1,529	1,414	1,488	1,326	1,293	1,433	1,355	1,496
Female	14,825	1,440	1,217	1,351	1,259	1,258	1,108	1,174	1,123	1,101	1,233	1,245	1,316
All other	2,686	250	224	240	220	210	211	214	203	223	232	232	208
Male	1,365	132	105	131	107	112	103	104	84	118	133	118	107
Female	1,301	118	119	118	96	108	108	109	109	104	100	114	101
Black	2,639	248	221	240	201	219	210	208	202	215	231	230	208
Male	1,353	132	104	130	106	111	102	102	94	116	133	116	107
Female	1,286	116	117	116	95	108	108	106	108	99	98	114	101
Louisiana	36,373	3,487	3,105	3,142	2,945	3,014	2,706	2,888	3,031	2,882	2,912	2,870	3,281
Male	19,434	1,825	1,648	1,735	1,586	1,596	1,456	1,575	1,627	1,549	1,523	1,536	1,778
Female	16,939	1,662	1,457	1,407	1,359	1,418	1,250	1,413	1,404	1,339	1,389	1,334	1,513
White	24,768	2,389	2,079	2,158	2,022	2,048	1,850	1,970	2,039	1,983	1,968	1,993	2,264
Male	13,197	1,236	1,086	1,171	1,083	1,072	986	1,057	1,111	1,074	1,018	1,081	1,222
Female	11,571	1,153	993	987	939	976	864	919	928	909	950	917	1,042
All other	11,605	1,098	1,026	984	923	968	856	1,018	992	899	844	872	1,027
Male	6,237	589	582	584	503	524	470	518	516	475	505	455	558
Female	5,368	509	484	420	420	442	386	500	478	424	438	417	471
Black	11,495	1,092	1,018	969	917	953	848	1,008	981	890	897	885	1,017
Male	6,166	584	558	550	501	516	463	512	509	471	502	451	549
Female	5,329	508	460	419	416	437	385	496	472	419	435	414	468
Maine	11,237	899	913	1,103	902	964	853	852	852	886	955	923	1,035
Male	5,621	471	472	514	456	517	496	466	428	442	450	463	500
Female	5,616	528	441	589	446	447	417	366	428	444	497	460	535
White	11,186	896	908	1,103	895	960	850	846	847	890	853	918	1,030
Male	5,590	469	466	514	452	514	493	461	424	439	458	459	499
Female	5,596	527	440	589	443	446	417	385	423	441	495	459	531
All other	51	3	5	-	7	4	3	6	5	6	2	5	5
Male	31	2	4	-	4	3	3	5	2	3	-	4	1
Female	20	1	1	-	3	1	-	1	3	3	2	1	4
Black	27	-	3	-	3	4	1	4	3	4	-	2	3
Male	19	-	3	-	3	3	1	4	1	2	-	2	-
Female	8	-	-	-	-	1	-	-	2	2	-	-	3

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Table 1-20. Deaths by Month, Race, and Sex: United States and Each State, 1986—Con.

Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Nebraska	14,678	1,363	1,229	1,400	1,212	1,191	1,121	1,154	1,075	1,153	1,270	1,256	1,314
Male	7,627	728	648	735	604	602	578	589	577	602	651	647	666
Female	7,051	635	581	665	608	529	543	565	498	551	619	609	648
White	14,210	1,321	1,184	1,364	1,153	1,098	1,085	1,115	1,048	1,117	1,222	1,218	1,275
Male	7,382	702	621	720	588	582	581	582	580	581	628	630	647
Female	6,848	619	573	644	585	516	524	553	468	536	594	588	628
All other	468	42	35	36	59	33	36	39	27	36	48	38	39
Male	285	26	27	15	36	20	17	27	17	21	23	17	19
Female	203	16	8	21	23	13	19	12	10	15	25	21	20
Black	379	32	27	28	47	30	29	35	22	30	41	28	30
Male	213	20	23	11	30	18	13	23	12	16	21	11	15
Female	166	12	4	17	17	12	16	12	10	14	20	17	15
Nevada	7,410	670	610	648	586	612	587	594	587	589	649	616	664
Male	4,255	378	355	373	340	356	333	353	344	330	380	347	366
Female	3,155	294	255	273	246	256	254	241	243	259	269	269	298
White	6,901	629	576	612	541	564	539	561	543	537	604	578	617
Male	3,945	351	332	356	310	322	311	330	316	303	349	322	341
Female	2,956	278	244	256	231	242	228	231	227	232	255	256	276
All other	509	41	34	34	45	48	46	33	44	52	45	36	47
Male	310	25	23	17	30	34	22	23	28	25	31	25	27
Female	199	16	11	17	15	14	26	10	16	27	14	13	20
Black	341	24	22	22	36	33	32	18	32	38	31	23	30
Male	213	14	16	10	24	26	15	13	21	20	21	15	18
Female	128	10	6	12	12	7	17	5	11	18	10	8	12
New Hampshire	8,592	779	745	866	742	676	606	673	661	704	697	716	727
Male	4,288	377	378	406	403	349	287	325	357	356	359	358	343
Female	4,294	402	367	460	339	327	319	348	304	348	338	358	384
White	8,561	772	742	863	740	674	604	672	659	700	695	713	727
Male	4,280	373	378	406	401	348	286	325	356	353	358	355	343
Female	4,281	399	368	457	339	326	318	347	303	347	337	358	384
All other	31	7	3	3	2	2	2	1	2	4	2	3	-
Male	18	4	2	-	-	1	1	-	1	3	1	3	-
Female	13	3	1	3	2	1	1	1	1	1	1	-	-
Black	20	6	3	1	1	1	1	1	2	1	-	3	-
Male	14	4	2	-	1	1	-	-	1	1	-	3	-
Female	6	2	1	1	-	-	-	1	1	-	-	-	-
New Jersey	71,655	6,831	6,087	6,486	5,775	5,815	5,489	5,720	5,537	5,609	5,758	6,004	6,554
Male	36,528	3,417	3,102	3,236	2,882	3,064	2,884	2,882	2,837	2,890	2,876	3,048	3,311
Female	35,128	3,414	2,985	3,230	2,793	2,751	2,615	2,838	2,700	2,719	2,882	2,956	3,243
White	62,921	6,053	5,385	5,721	5,090	5,092	4,801	4,987	4,812	4,933	5,043	5,281	5,723
Male	31,645	3,000	2,725	2,830	2,588	2,639	2,483	2,484	2,422	2,502	2,488	2,641	2,844
Female	31,276	3,053	2,660	2,891	2,504	2,453	2,318	2,503	2,390	2,431	2,554	2,640	2,879
All other	8,734	778	702	745	685	723	686	733	725	676	715	723	691
Male	4,884	417	377	406	396	425	401	388	415	388	387	407	467
Female	3,850	361	325	339	289	298	285	345	310	288	328	316	364
Black	8,415	756	675	724	661	680	667	711	698	654	669	683	786
Male	4,716	410	364	385	384	408	383	384	403	378	368	391	448
Female	3,699	346	311	339	277	282	284	327	296	276	321	302	348
New Mexico	10,114	1,006	819	881	793	849	738	816	823	784	851	819	875
Male	5,730	577	447	508	424	485	423	481	486	448	471	485	532
Female	4,376	429	372	352	369	364	315	325	337	316	380	354	443
White	9,252	926	753	784	723	779	681	747	738	701	784	741	897
Male	5,200	530	405	461	379	421	388	445	433	409	424	415	489
Female	4,052	396	348	323	344	358	292	302	303	292	360	326	408
All other	862	80	66	77	70	70	57	69	87	63	67	78	78
Male	538	47	42	48	45	44	34	46	53	39	47	50	43
Female	324	33	24	29	25	26	23	23	34	24	20	28	35
Black	171	20	12	12	11	19	15	13	14	11	10	18	18
Male	99	10	6	7	4	10	7	11	10	6	9	11	8
Female	72	10	6	5	7	9	8	2	4	5	1	5	10
New York	173,640	16,072	15,193	15,813	14,127	14,158	13,433	13,757	13,443	13,358	14,110	14,538	15,539
Male	88,407	8,074	7,588	7,950	7,179	7,301	6,833	7,019	6,965	6,922	7,212	7,470	7,784
Female	85,133	7,998	7,595	7,863	6,948	6,855	6,500	6,738	6,478	6,436	6,898	7,069	7,755
White	149,062	13,870	13,160	13,682	12,174	12,175	11,672	11,787	11,484	11,400	12,063	12,436	13,289
Male	74,873	6,880	6,484	6,774	6,109	6,189	5,892	5,941	5,848	5,810	6,045	6,328	6,544
Female	74,189	6,971	6,676	6,908	6,065	5,976	5,680	5,846	5,606	5,590	6,018	6,108	6,745
All other	24,478	2,202	2,033	2,131	1,953	1,981	1,861	1,970	1,989	1,958	2,047	2,103	2,250
Male	13,534	1,175	1,114	1,176	1,070	1,102	1,041	1,078	1,117	1,112	1,167	1,142	1,240
Female	10,944	1,027	919	955	883	879	820	892	872	846	880	961	1,010
Black	22,883	2,074	1,814	1,990	1,830	1,862	1,756	1,853	1,874	1,832	1,929	1,854	2,115
Male	12,596	1,093	1,039	1,090	995	1,024	979	1,006	1,052	1,025	1,088	1,051	1,154
Female	10,387	981	875	900	835	838	777	847	822	807	841	803	961
North Carolina	54,609	4,944	4,556	4,957	4,482	4,518	4,255	4,431	4,380	4,305	4,417	4,400	4,873
Male	29,283	2,822	2,411	2,652	2,389	2,366	2,324	2,356	2,387	2,328	2,382	2,376	2,670
Female	25,326	2,322	2,145	2,305	2,093	2,153	1,931	2,075	2,003	1,977	2,025	2,024	2,303
White	41,327	3,752	3,467	3,738	3,432	3,473	3,246	3,283	3,297	3,220	3,339	3,315	3,767
Male	21,970	1,958	1,610	1,883	1,827	1,817	1,764	1,727	1,789	1,719	1,771	1,774	2,090
Female	19,357	1,793	1,657	1,753	1,605	1,656	1,492	1,556	1,498	1,501	1,568	1,541	1,737
All other	13,282	1,192	1,089	1,221	1,030	1,048	1,009	1,148	1,083	1,085	1,078	1,085	1,208
Male	7,313	663	601	669	572	549	570	629	588	609	621	602	640
Female	5,969	528	488	552	458	497	439	519	505	476	457	483	568
Black	12,816	1,142	1,048	1,178	1,001	1,017	978	1,112	1,060	1,034	1,036	1,049	1,163
Male	7,052	633	577	648	555	531	551	606	568	579	600	584	618
Female	5,764	509	471	527	446	486	427	506	491	455	438	465	545

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Table 1-20. Deaths by Month, Race, and Sex: United States and Each State, 1986—Con.

Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
North Dakota	5,289	454	466	463	457	416	399	445	442	403	481	426	457
Male	2,959	253	256	253	260	237	233	243	234	220	267	247	256
Female	2,330	201	210	210	197	179	166	202	208	183	184	179	201
White	5,141	445	457	450	439	403	385	430	427	388	450	420	447
Male	2,870	248	251	245	250	229	222	237	224	215	258	243	246
Female	2,271	197	206	205	189	174	163	193	203	173	192	177	199
All other	148	9	9	13	18	13	14	15	15	15	11	6	10
Male	89	5	5	8	10	8	11	6	10	5	9	4	8
Female	59	4	4	5	8	5	3	9	5	10	2	2	2
Black	8	-	-	-	1	-	2	1	3	1	-	-	-
Male	6	-	-	-	-	-	2	1	3	-	-	-	-
Female	2	-	-	-	1	-	-	-	-	1	-	-	-
Ohio	89,716	9,157	8,330	8,288	8,231	8,180	7,689	8,077	7,753	7,730	8,047	8,390	8,634
Male	51,000	4,608	4,176	4,701	4,187	4,221	4,005	4,142	4,068	4,023	4,140	4,242	4,492
Female	48,716	4,554	4,154	4,587	4,044	3,959	3,684	3,685	3,685	3,707	3,907	4,148	4,342
White	89,308	8,245	7,502	8,367	7,413	7,331	6,855	7,164	6,855	6,913	7,185	7,475	7,903
Male	45,429	4,115	3,714	4,206	3,751	3,775	3,572	3,646	3,645	3,561	3,684	3,752	4,008
Female	43,879	4,130	3,788	4,161	3,662	3,556	3,283	3,518	3,310	3,352	3,501	3,723	3,895
All other	10,408	912	828	931	818	849	834	913	799	817	862	915	931
Male	5,571	488	462	495	436	446	433	496	423	462	458	490	484
Female	4,837	424	366	436	382	403	401	417	375	355	408	425	447
Black	10,225	695	609	922	801	833	813	895	791	805	849	885	917
Male	5,471	479	448	490	427	440	424	484	420	454	451	478	476
Female	4,754	416	361	432	374	393	389	411	371	351	398	417	441
Oklahoma	29,950	2,644	2,526	2,765	2,400	2,319	2,381	2,441	2,383	2,332	2,425	2,475	2,679
Male	15,788	1,481	1,354	1,469	1,283	1,232	1,216	1,290	1,268	1,226	1,272	1,307	1,390
Female	14,162	1,383	1,172	1,296	1,117	1,087	1,165	1,151	1,095	1,106	1,153	1,168	1,289
White	26,938	2,576	2,256	2,499	2,186	2,074	2,158	2,185	2,115	2,087	2,195	2,215	2,392
Male	14,139	1,323	1,191	1,319	1,169	1,088	1,089	1,164	1,126	1,101	1,152	1,167	1,240
Female	12,799	1,253	1,065	1,180	1,027	976	1,059	1,021	989	986	1,043	1,048	1,152
All other	3,012	268	270	268	214	245	223	256	248	245	230	260	287
Male	1,649	158	163	150	124	134	117	128	142	125	120	140	150
Female	1,363	110	107	116	90	111	106	130	106	120	110	120	137
Black	1,989	169	172	170	135	155	148	172	181	181	183	170	183
Male	1,052	96	104	95	79	85	71	79	85	78	88	88	106
Female	917	73	68	75	56	70	77	93	76	85	75	82	87
Oregon	23,381	2,069	1,886	1,991	1,941	1,978	1,945	1,860	1,971	1,791	1,918	1,910	2,201
Male	12,540	1,113	994	1,093	1,037	1,077	985	1,023	1,054	953	1,050	988	1,172
Female	10,841	956	892	898	904	901	860	857	917	838	868	921	1,029
White	22,817	2,024	1,839	1,940	1,887	1,928	1,803	1,841	1,926	1,746	1,877	1,860	2,146
Male	12,207	1,088	965	1,062	998	1,045	967	1,001	1,028	922	1,030	983	1,140
Female	10,610	938	874	878	889	883	836	840	898	824	847	897	1,006
All other	584	45	47	51	54	50	42	39	45	45	41	50	55
Male	333	27	29	31	39	32	18	22	26	31	20	26	32
Female	231	18	18	20	15	18	24	17	19	14	21	24	23
Black	281	24	26	23	26	30	20	19	24	21	28	23	29
Male	165	12	19	15	18	17	9	12	13	13	11	10	16
Female	128	12	7	8	8	13	11	7	11	8	15	13	13
Pennsylvania	124,385	11,645	10,712	11,609	10,282	10,102	9,487	9,847	9,674	9,573	10,121	10,365	10,988
Male	63,475	5,906	5,385	5,810	5,306	5,213	4,922	5,088	5,028	4,882	5,237	5,234	5,466
Female	60,920	5,739	5,327	5,799	4,986	4,889	4,565	4,759	4,646	4,691	4,884	5,131	5,522
White	112,930	10,584	9,743	10,501	9,330	9,191	8,852	8,873	8,780	8,669	9,227	9,432	9,988
Male	57,286	5,327	4,877	5,230	4,756	4,722	4,462	4,555	4,411	4,411	4,752	4,734	4,915
Female	55,634	5,257	4,866	5,271	4,574	4,469	4,170	4,318	4,225	4,258	4,475	4,698	5,053
All other	11,465	1,061	969	1,108	962	911	815	974	914	894	894	933	1,020
Male	6,179	579	508	580	550	491	440	533	491	471	485	500	551
Female	5,286	482	461	528	412	420	375	441	423	423	409	430	469
Black	11,253	1,047	954	1,088	932	892	801	959	901	889	876	913	1,001
Male	6,049	571	500	570	532	477	432	522	484	460	471	489	541
Female	5,204	476	454	518	400	415	369	437	417	429	405	424	460
Rhode Island	9,718	880	845	881	777	795	718	838	783	742	839	783	887
Male	4,803	422	390	439	365	394	371	433	382	395	411	393	408
Female	4,915	458	455	442	412	401	347	405	371	347	428	390	459
White	8,422	881	821	872	750	765	687	806	734	720	805	758	843
Male	4,838	411	376	435	352	376	355	414	371	379	394	363	398
Female	4,784	450	448	437	398	389	332	392	363	341	411	375	450
All other	296	19	24	9	27	30	31	32	19	22	34	25	24
Male	165	11	15	4	13	18	16	19	11	16	17	10	15
Female	131	8	9	5	14	12	15	13	8	6	17	15	9
Black	254	16	20	8	24	26	29	29	18	19	28	21	19
Male	140	10	11	4	10	17	14	17	10	14	13	8	12
Female	114	6	9	4	14	9	14	12	8	5	13	13	7
South Carolina	28,141	2,680	2,464	2,480	2,312	2,188	2,184	2,312	2,184	2,182	2,309	2,244	2,572
Male	15,100	1,381	1,348	1,320	1,264	1,232	1,157	1,199	1,163	1,136	1,280	1,235	1,385
Female	13,041	1,299	1,116	1,160	1,048	956	1,027	1,113	1,021	1,046	1,029	1,009	1,187
White	19,115	1,824	1,677	1,688	1,592	1,531	1,474	1,555	1,477	1,458	1,571	1,528	1,732
Male	10,294	882	916	902	832	858	769	820	799	754	884	852	940
Female	8,831	882	761	786	760	673	705	729	688	702	687	678	792
All other	9,026	856	787	782	720	667	720	757	717	728	738	718	840
Male	4,816	419	432	418	432	374	388	373	374	382	396	383	445
Female	4,210	437	355	364	288	293	332	384	343	344	342	335	395
Black	8,896	854	785	779	716	685	718	752	715	723	735	715	839
Male	4,798	418	430	415	430	373	388	369	373	390	395	383	444
Female	4,188	436	355	364	286	292	330	383	342	343	340	332	395

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Table 1-20. Deaths by Month, Race, and Sex: United States and Each State, 1986—Con.

Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
South Dakota	6,579	612	523	587	552	568	551	496	480	502	585	582	581
Male	3,578	345	294	334	300	291	286	269	268	287	303	307	294
Female	3,001	267	229	253	252	277	265	227	212	215	282	255	287
White	6,151	565	499	548	519	528	505	469	453	467	526	528	548
Male	3,316	316	279	304	283	270	260	254	250	264	281	284	271
Female	2,835	249	220	244	236	258	245	215	203	203	245	242	275
All other	428	47	24	39	33	40	46	27	27	35	39	36	35
Male	262	28	15	30	17	21	26	15	18	23	22	23	23
Female	166	18	9	9	16	19	20	12	9	12	17	13	12
Black	13	1	-	-	1	1	-	1	1	1	1	3	3
Male	8	1	-	-	1	1	-	-	-	-	1	1	3
Female	5	-	-	-	-	-	-	1	1	1	-	2	-
Tennessee	44,250	4,007	3,665	4,054	3,682	3,574	3,542	3,607	3,510	3,488	3,647	3,535	3,859
Male	23,584	2,079	1,916	2,142	2,001	1,977	1,930	1,953	1,866	1,917	1,901	1,881	2,121
Female	20,666	1,928	1,749	1,912	1,681	1,597	1,612	1,654	1,644	1,571	1,746	1,654	1,838
White	36,687	3,340	3,067	3,383	3,103	2,958	2,961	2,932	2,893	2,867	3,007	2,912	3,266
Male	19,515	1,710	1,593	1,782	1,683	1,641	1,608	1,689	1,536	1,521	1,588	1,549	1,725
Female	17,172	1,630	1,474	1,601	1,420	1,315	1,353	1,333	1,357	1,346	1,439	1,363	1,541
All other	7,563	667	598	671	579	618	581	675	617	601	640	623	693
Male	4,069	389	323	360	318	322	354	390	330	326	333	332	396
Female	3,494	298	275	311	261	292	259	321	287	305	307	291	297
Black	7,507	682	592	666	574	612	577	673	606	597	636	621	691
Male	4,034	385	319	356	316	333	319	353	323	294	331	330	395
Female	3,473	297	273	310	258	279	258	320	283	303	305	291	296
Texas	116,747	10,859	9,787	10,650	9,999	9,672	9,511	9,846	9,531	9,149	9,699	9,846	10,565
Male	64,666	5,795	5,339	5,666	5,312	5,384	5,201	5,426	5,197	5,041	5,278	5,389	5,858
Female	54,081	5,064	4,448	4,984	4,386	4,308	4,310	4,420	4,334	4,102	4,381	4,457	4,907
White	102,451	9,397	8,463	9,189	8,401	8,347	8,212	8,371	8,233	7,830	8,281	8,544	9,073
Male	55,563	4,987	4,601	4,875	4,579	4,600	4,445	4,585	4,481	4,384	4,616	4,670	4,850
Female	46,888	4,410	3,862	4,324	3,822	3,747	3,767	3,776	3,752	3,586	3,765	3,874	4,223
All other	16,296	1,462	1,324	1,451	1,297	1,325	1,299	1,475	1,298	1,213	1,358	1,302	1,492
Male	9,103	808	738	791	733	784	758	831	716	677	762	719	808
Female	7,193	654	586	660	564	541	543	644	582	536	596	583	684
Black	15,823	1,424	1,280	1,409	1,274	1,274	1,433	1,263	1,263	1,174	1,315	1,287	1,443
Male	8,825	784	715	774	714	730	733	809	697	657	739	698	775
Female	6,998	640	575	635	554	544	530	624	568	517	578	589	668
Utah	8,939	799	705	761	764	763	718	717	673	705	810	709	815
Male	4,850	429	368	419	420	399	406	399	340	394	445	396	437
Female	4,089	370	339	342	344	364	312	318	333	311	365	313	378
White	8,697	777	690	743	748	742	703	700	657	682	783	682	790
Male	4,709	418	358	408	409	387	397	385	333	380	428	377	421
Female	3,988	359	332	335	339	355	306	305	324	302	357	305	369
All other	242	22	15	18	16	21	15	17	16	23	27	27	25
Male	141	11	8	11	11	12	9	4	7	14	19	19	16
Female	101	11	7	7	5	9	6	13	9	9	8	8	9
Black	64	7	4	7	2	4	3	5	6	7	5	7	7
Male	33	2	1	3	2	3	2	2	2	3	3	4	6
Female	31	5	3	4	-	1	1	3	4	4	2	3	1
Vermont	4,760	442	421	500	396	395	340	384	339	368	394	411	390
Male	2,374	239	199	234	188	208	177	190	168	175	207	198	201
Female	2,386	209	222	266	208	187	163	174	173	193	187	215	189
White	4,747	442	420	498	395	394	339	363	338	367	393	411	389
Male	2,366	233	199	231	187	208	178	189	165	175	207	196	200
Female	2,381	209	221	265	208	186	163	174	173	192	186	215	189
All other	13	-	1	4	1	1	1	1	1	1	1	-	1
Male	8	-	3	3	1	-	1	1	1	1	-	-	1
Female	5	-	1	1	-	1	-	-	-	1	1	-	-
Black	8	-	1	3	-	1	-	1	1	1	1	-	-
Male	4	-	-	2	-	-	-	1	1	-	-	-	-
Female	4	-	1	1	-	1	-	-	-	-	1	-	-
Virginia	48,516	4,283	4,014	4,180	3,795	3,878	3,640	3,730	3,597	3,631	3,649	3,982	4,157
Male	24,537	2,197	2,051	2,187	1,998	2,082	1,998	1,983	1,934	1,941	1,955	2,122	2,133
Female	21,979	2,086	1,963	1,993	1,799	1,816	1,644	1,747	1,663	1,690	1,694	1,840	2,024
White	36,085	3,376	3,107	3,230	2,970	3,031	2,805	2,882	2,765	2,819	2,816	3,085	3,219
Male	18,722	1,708	1,557	1,660	1,521	1,600	1,515	1,488	1,445	1,485	1,500	1,610	1,623
Female	17,363	1,668	1,550	1,570	1,449	1,431	1,290	1,384	1,320	1,334	1,316	1,455	1,596
All other	10,431	907	907	950	825	847	835	848	832	812	833	897	938
Male	5,615	489	494	527	475	482	481	465	469	456	455	512	510
Female	4,816	418	413	423	350	365	354	383	343	356	378	385	428
Black	10,196	889	884	824	801	825	818	831	819	791	816	878	921
Male	5,704	481	483	514	460	454	474	458	462	445	448	504	503
Female	4,492	408	401	410	341	372	344	373	337	346	370	372	418
Washington	34,253	2,985	2,861	3,053	2,842	2,888	2,711	2,776	2,780	2,649	2,802	2,855	3,121
Male	17,985	1,548	1,429	1,592	1,518	1,535	1,420	1,493	1,392	1,391	1,526	1,465	1,686
Female	16,268	1,447	1,262	1,461	1,324	1,353	1,291	1,283	1,388	1,258	1,376	1,400	1,425
White	32,691	2,873	2,685	2,819	2,728	2,749	2,592	2,653	2,633	2,508	2,766	2,739	2,971
Male	17,088	1,477	1,350	1,514	1,448	1,459	1,353	1,412	1,311	1,289	1,444	1,385	1,616
Female	15,603	1,396	1,215	1,405	1,275	1,290	1,239	1,241	1,322	1,219	1,322	1,354	1,355
All other	1,562	122	116	134	119	139	119	123	147	141	136	118	150
Male	827	71	79	78	70	76	67	67	81	82	82	70	80
Female	635	51	37	56	49	63	52	42	66	49	54	48	70
Black	749	63	49	62	50	65	52	58	68	69	74	60	79
Male	460	38	36	40	30	36	34	37	43	47	42	34	43
Female	289	25	13	22	20	29	18	21	25	32	32	28	36

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Table 1-20. Deaths by Month, Race, and Sex: United States and Each State, 1986—Con.

Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
West Virginia	18,888	1,762	1,597	1,873	1,782	1,608	1,543	1,626	1,579	1,583	1,619	1,579	1,723
Male	10,421	926	857	980	944	850	815	850	800	836	849	808	908
Female	9,447	826	740	893	838	758	728	776	779	757	770	765	817
White	18,969	1,673	1,514	1,810	1,688	1,550	1,468	1,555	1,497	1,511	1,548	1,509	1,648
Male	9,956	887	816	948	899	819	778	803	757	791	815	774	869
Female	9,013	786	698	862	789	731	688	752	740	720	733	735	779
All other	899	79	89	63	94	58	77	71	82	82	71	64	75
Male	465	39	41	32	45	31	37	47	43	45	34	34	37
Female	434	40	42	31	49	27	40	24	39	37	37	30	38
Black	894	79	89	63	92	58	77	71	82	82	68	63	75
Male	463	39	41	32	44	31	37	47	43	45	33	34	37
Female	431	40	42	31	48	27	40	24	39	37	36	29	38
Wisconsin	42,114	3,800	3,595	3,794	3,438	3,445	3,231	3,374	3,257	3,312	3,493	3,658	3,729
Male	21,840	1,896	1,859	1,967	1,769	1,761	1,683	1,765	1,747	1,761	1,845	1,878	1,879
Female	20,274	1,904	1,736	1,827	1,637	1,684	1,548	1,609	1,510	1,551	1,638	1,780	1,850
White	40,685	3,699	3,479	3,685	3,323	3,348	3,112	3,244	3,123	3,177	3,364	3,548	3,690
Male	21,025	1,842	1,799	1,904	1,731	1,702	1,616	1,691	1,666	1,678	1,779	1,807	1,810
Female	19,660	1,857	1,680	1,781	1,592	1,644	1,496	1,553	1,457	1,499	1,585	1,736	1,780
All other	1,429	101	116	109	113	99	119	130	134	135	119	115	139
Male	815	54	60	63	68	59	67	74	81	83	66	71	69
Female	614	47	56	46	45	40	52	56	53	52	53	44	70
Black	1,162	82	92	81	94	77	82	107	106	113	105	99	114
Male	651	44	47	48	55	45	50	62	61	69	56	58	66
Female	511	38	45	33	39	32	42	45	45	44	49	41	48
Wyoming	3,218	290	259	266	275	287	263	274	258	269	235	251	271
Male	1,773	159	145	154	159	153	158	149	146	139	123	144	144
Female	1,445	131	114	132	116	134	105	125	112	130	112	107	127
White	3,144	286	254	282	267	293	251	271	253	282	227	244	284
Male	1,729	158	142	152	153	151	151	147	142	136	120	140	139
Female	1,415	130	112	130	114	132	100	124	111	136	107	104	125
All other	74	4	5	4	8	4	12	3	5	7	8	7	7
Male	44	3	3	2	6	2	7	2	4	3	3	4	5
Female	30	1	2	2	2	2	5	1	1	4	5	3	2
Black	22	2	1	2	2	1	2	2	1	4	1	2	2
Male	9	1	1	1	1	—	—	2	1	1	—	—	1
Female	13	1	—	1	1	1	2	—	—	3	1	2	1

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Table 1-21. Deaths by Specified Race or National Origin and Sex: United States and Each State, 1986

Area	All races			White			Black			Indian 1		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
United States	2,105,381	1,104,005	1,001,358	1,831,083	852,554	878,529	250,326	137,214	113,112	7,301	4,365	2,938
Alabama	37,718	20,163	17,555	27,561	14,858	12,703	10,131	5,291	4,840	11	6	5
Alaska	2,096	1,304	786	1,501	945	556	53	34	19	502	303	199
Arizona	25,569	14,381	11,188	23,780	13,290	10,490	603	369	234	1,097	670	427
Arkansas	23,968	13,063	10,905	19,978	10,928	9,050	3,958	2,119	1,839	16	10	8
California	203,293	107,500	95,793	179,856	89,855	88,001	15,886	9,088	6,800	602	359	243
Colorado	20,810	10,841	9,969	19,946	10,335	9,611	693	417	278	58	31	27
Connecticut	28,098	14,123	13,973	26,295	13,100	13,195	1,747	992	755	12	6	6
Delaware	5,631	2,954	2,677	4,684	2,438	2,258	808	498	410	10	7	3
District of Columbia	7,284	3,886	3,398	1,871	880	991	5,374	2,976	2,398	-	-	-
Florida	123,504	67,729	55,775	110,088	60,209	49,879	13,225	7,413	5,812	38	24	14
Georgia	49,347	26,119	23,228	35,528	18,790	16,738	13,732	7,277	6,455	8	7	1
Hawaii	5,874	3,409	2,465	1,835	1,034	801	53	39	14	12	9	3
Idaho	7,398	4,056	3,332	7,282	3,988	3,274	20	10	10	73	39	34
Illinois	103,371	53,184	50,177	88,034	44,746	43,288	14,907	8,209	6,998	42	28	14
Indiana	49,366	25,705	23,661	45,692	23,669	22,023	3,617	2,006	1,611	10	5	5
Iowa	27,066	13,687	13,369	26,693	13,506	13,187	311	156	155	24	13	11
Kansas	22,288	11,329	10,989	21,142	10,712	10,430	1,087	567	500	45	27	18
Kentucky	34,818	18,882	16,128	32,162	17,327	14,825	2,639	1,353	1,286	4	2	2
Louisiana	36,078	19,494	16,899	24,769	13,197	11,571	11,495	6,166	5,328	24	14	10
Maine	11,237	5,621	5,618	11,186	5,590	5,598	27	19	8	21	11	10
Maryland	37,358	19,424	17,934	28,891	14,721	14,110	8,295	4,574	3,721	14	8	6
Massachusetts	55,803	27,110	26,693	53,855	26,027	27,828	1,737	950	787	19	9	10
Michigan	60,222	32,066	30,156	60,667	35,537	33,130	11,282	6,374	4,908	137	81	58
Minnesota	35,082	18,182	16,900	34,380	17,762	16,608	388	220	148	218	120	89
Mississippi	24,429	13,078	11,351	15,780	8,470	7,290	8,586	4,568	4,028	82	29	23
Missouri	50,180	25,804	24,376	45,071	23,007	22,064	5,036	2,751	2,285	27	17	10
Montana	6,754	3,721	3,033	6,485	3,536	2,929	7	5	2	271	171	100
Nebraska	14,678	7,627	7,051	14,210	7,362	6,848	379	213	166	78	44	34
Nevada	7,410	4,255	3,155	6,901	3,945	2,956	341	213	128	88	53	35
New Hampshire	8,592	4,288	4,294	8,561	4,280	4,281	20	14	6	4	3	1
New Jersey	71,655	36,529	35,126	62,921	31,645	31,276	8,415	4,718	3,699	36	15	21
New Mexico	10,114	5,738	4,376	9,252	5,200	4,052	171	99	72	674	429	245
New York	179,540	88,407	85,133	149,062	74,873	74,189	22,983	12,596	10,387	166	103	63
North Carolina	54,609	29,283	25,326	41,327	21,970	19,357	12,816	7,052	5,764	417	235	182
North Dakota	5,288	2,959	2,330	5,141	2,870	2,271	8	6	2	137	82	55
Ohio	99,716	51,000	48,716	89,308	45,429	43,679	10,225	5,471	4,754	33	18	15
Oklahoma	29,950	15,788	14,162	26,936	14,139	12,799	1,969	1,052	917	1,006	580	426
Oregon	23,381	12,540	10,841	22,817	12,207	10,610	291	165	126	121	70	51
Pennsylvania	124,395	63,475	60,920	112,930	57,296	55,634	11,253	6,049	5,204	18	11	7
Rhode Island	9,718	4,803	4,915	8,422	4,638	4,784	254	140	114	23	11	12
South Carolina	28,141	15,100	13,041	19,115	10,284	8,831	8,986	4,788	4,198	9	6	3
South Dakota	6,579	3,578	3,001	6,151	3,316	2,835	13	8	5	413	253	160
Tennessee	44,250	23,584	20,666	36,687	19,515	17,172	7,507	4,034	3,473	7	6	1
Texas	116,747	64,666	54,081	102,451	55,583	48,888	15,823	8,825	6,988	47	30	17
Utah	6,939	4,850	4,089	6,697	4,709	3,988	64	33	31	98	63	36
Vermont	4,760	2,374	2,386	4,747	2,366	2,381	8	4	4	2	2	-
Virginia	46,516	24,537	21,979	38,085	18,722	17,363	10,198	5,704	4,492	23	12	11
Washington	34,253	17,985	16,268	32,691	17,068	15,623	749	460	289	310	170	140
West Virginia	19,868	10,421	9,447	18,869	9,956	9,013	894	463	431	1	-	1
Wisconsin	42,114	21,640	20,274	40,605	21,025	19,660	1,182	651	511	185	122	74
Wyoming	3,218	1,773	1,445	3,144	1,729	1,415	22	9	13	47	32	16

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Table 1-21. Deaths by Specified Race or National Origin and Sex: United States and Each State, 1986—Con.

Area	Chinese			Japanese			Filipino			Other Asian or Pacific Islander			Other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
United States	4,288	2,534	1,734	3,476	1,776	1,700	3,293	2,311	982	5,477	3,174	2,303	137	77	60
Alabama	5	5	-	3	-	3	-	-	-	7	3	4	-	-	-
Alaska	1	-	1	3	1	2	11	9	2	19	12	7	-	-	-
Arizona	37	22	15	19	13	6	13	7	6	18	9	9	2	1	1
Arkansas	3	1	2	1	-	1	3	1	2	9	4	5	-	-	-
California	1,996	1,142	854	1,327	685	642	1,891	1,335	556	1,676	1,001	675	59	37	22
Colorado	9	6	3	22	10	12	7	4	3	74	37	37	1	1	-
Connecticut	8	2	6	2	-	2	1	-	1	31	23	8	-	-	-
Delaware	7	5	2	-	-	-	3	2	1	5	2	3	4	2	2
District of Columbia	22	17	5	1	1	-	5	5	-	8	5	3	3	2	1
Florida	38	22	14	8	2	6	23	11	12	82	48	34	4	-	4
Georgia	10	7	3	5	4	1	8	4	4	58	30	28	-	-	-
Hawaii	381	216	165	1,631	871	760	782	583	189	1,179	687	822	1	-	1
Idaho	5	3	2	14	7	7	2	2	-	12	7	5	4	3	1
Illinois	124	63	61	54	26	28	45	30	15	161	89	72	4	-	1
Indiana	6	4	2	-	-	-	8	5	3	32	16	16	1	-	1
Iowa	7	6	1	1	-	1	2	1	1	28	15	13	-	-	-
Kansas	6	3	3	5	1	4	1	1	-	31	17	14	1	1	-
Kentucky	4	3	1	1	-	1	4	1	3	13	6	7	1	-	1
Louisiana	11	7	4	3	1	2	6	6	-	57	38	19	9	4	5
Maine	-	-	-	1	-	1	-	-	-	2	1	1	-	-	-
Maryland	47	30	17	12	4	8	29	18	11	127	69	58	3	-	3
Massachusetts	121	79	42	9	2	7	4	2	2	57	40	17	1	1	-
Michigan	42	23	19	13	3	10	12	6	6	67	41	26	2	1	1
Minnesota	32	21	11	4	1	3	7	6	1	93	53	40	-	-	-
Mississippi	3	1	2	1	-	1	3	1	2	14	9	5	-	-	-
Missouri	9	7	2	7	3	4	7	5	2	21	13	8	2	1	1
Montana	3	2	1	3	2	1	4	4	-	1	1	-	-	-	-
Nebraska	1	1	-	5	4	1	-	-	-	5	3	2	-	-	-
Nevada	6	5	1	19	10	9	24	11	13	36	17	19	1	1	-
New Hampshire	4	1	3	3	-	3	-	-	-	-	-	-	-	-	-
New Jersey	76	37	39	14	6	8	44	24	20	134	78	56	15	8	7
New Mexico	6	4	2	2	1	1	2	1	1	7	4	3	-	-	-
New York	851	544	307	28	16	12	68	40	26	378	231	147	6	4	2
North Carolina	8	5	3	3	-	3	6	3	3	31	17	14	1	1	-
North Dakota	1	1	-	-	-	-	1	-	1	1	-	1	-	-	-
Ohio	46	26	20	11	2	9	10	8	2	76	42	34	7	4	3
Oklahoma	5	1	4	2	1	1	2	1	1	27	14	13	1	1	1
Oregon	39	32	7	42	19	23	18	13	5	52	33	19	1	1	-
Pennsylvania	59	40	19	15	4	11	19	7	12	98	67	32	2	1	1
Rhode Island	4	4	-	-	-	-	-	-	-	15	10	5	-	-	-
South Carolina	1	1	-	3	1	2	3	2	1	14	8	6	-	-	-
South Dakota	-	-	-	1	-	1	1	1	-	-	-	-	-	-	-
Tennessee	9	5	4	4	1	3	4	1	3	31	21	10	1	1	-
Texas	76	45	31	15	7	8	37	24	13	297	171	126	1	1	-
Utah	12	8	4	25	9	16	-	-	-	48	28	15	-	-	-
Vermont	2	1	1	-	-	-	-	-	-	1	1	-	-	-	-
Virginia	28	16	12	16	4	11	38	20	18	130	59	71	1	-	1
Washington	84	52	32	115	49	66	132	101	31	170	94	76	2	1	1
West Virginia	-	-	-	1	-	1	1	1	-	2	1	1	-	-	-
Wisconsin	13	7	6	8	5	3	3	3	-	47	27	20	-	-	-
Wyoming	2	1	1	1	-	1	1	1	-	1	1	-	-	-	-

1 Includes deaths among Aleuts and Eskimos.
 2 Includes 566 deaths among Hawaiians and Part-Hawaiians. (In addition there were 71 deaths among Hawaiians and Part-Hawaiians residing in other States.)
 3 Includes 439 deaths among Hawaiians and Part-Hawaiians. (In addition there were 45 deaths among Hawaiians and Part-Hawaiians residing in other States.)

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
All causes	2,105,361	1,104,005	1,001,356	562,554	878,529	151,451	122,827	137,214	113,112
I. Infectious and parasitic diseases (001-139)									
Intestinal infectious diseases (001-009)	466	275	191	203	153	72	38	66	34
Cholera (001)	-	-	-	-	-	-	-	-	-
Due to <i>Vibrio cholerae</i> (001.0)	-	-	-	-	-	-	-	-	-
Due to <i>Vibrio cholerae</i> el tor (001.1)	-	-	-	-	-	-	-	-	-
Unspecified (001.9)	-	-	-	-	-	-	-	-	-
Typhoid and paratyphoid fevers (002)	2	2	-	2	-	-	-	-	-
Typhoid fever (002.0)	2	2	-	2	-	-	-	-	-
Paratyphoid fever A (002.1)	-	-	-	-	-	-	-	-	-
Paratyphoid fever B (002.2)	-	-	-	-	-	-	-	-	-
Paratyphoid fever C (002.3)	-	-	-	-	-	-	-	-	-
Paratyphoid fever, unspecified (002.9)	-	-	-	-	-	-	-	-	-
Other salmonella infections (003)	102	69	33	57	27	12	6	11	5
Salmonella gastroenteritis (003.0)	19	16	3	13	3	3	-	3	-
Salmonella septicemia (003.1)	65	41	24	32	19	9	5	8	4
Localized salmonella infections (003.2)	4	2	2	2	2	-	-	-	-
Other (003.8)	1	1	-	1	-	-	-	-	-
Unspecified (003.9)	13	9	4	9	3	-	1	-	1
Shigellosis (004)	4	1	3	1	3	-	-	-	-
Shigella dysenteriae (004.0)	-	-	-	-	-	-	-	-	-
Shigella flexneri (004.1)	-	-	-	-	-	-	-	-	-
Shigella boydii (004.2)	-	-	-	-	-	-	-	-	-
Shigella sonnei (004.3)	-	-	-	-	-	-	-	-	-
Other (004.8)	-	-	-	-	-	-	-	-	-
Unspecified (004.9)	4	1	3	1	3	-	-	-	-
Other food poisoning (bacterial) (005)	3	3	-	2	-	1	-	1	-
Staphylococcal food poisoning (005.0)	-	-	-	-	-	-	-	-	-
Botulism (005.1)	1	1	-	1	-	-	-	-	-
Food poisoning due to <i>Clostridium perfringens</i> (Cl. welchii) (005.2)	-	-	-	-	-	-	-	-	-
Food poisoning due to other Clostridia (005.3)	-	-	-	-	-	-	-	-	-
Food poisoning due to <i>Vibrio parahaemolyticus</i> (005.4)	-	-	-	-	-	-	-	-	-
Other bacterial food poisoning (005.8)	-	-	-	-	-	-	-	-	-
Food poisoning, unspecified (005.9)	2	2	-	1	-	1	-	1	-
Amebiasis (006)	8	8	-	7	-	1	-	1	-
Acute amebic dysentery without mention of abscess (006.0)	-	-	-	-	-	-	-	-	-
Chronic intestinal amebiasis without mention of abscess (006.1)	-	-	-	-	-	-	-	-	-
Amebic nondysenteric colitis (006.2)	-	-	-	-	-	-	-	-	-
Amebic liver abscess (006.3)	2	2	-	2	-	-	-	-	-
Amebic lung abscess (006.4)	-	-	-	-	-	-	-	-	-
Amebic brain abscess (006.5)	-	-	-	-	-	-	-	-	-
Amebic skin ulceration (006.6)	-	-	-	-	-	-	-	-	-
Amebic infection of other sites (006.8)	2	2	-	2	-	-	-	-	-
Amebiasis, unspecified (006.9)	4	4	-	3	-	1	-	1	-
Other protozoal intestinal diseases (007)	26	26	-	22	-	4	-	4	-
Balantidiasis (007.0)	-	-	-	-	-	-	-	-	-
Giardiasis (007.1)	1	1	-	1	-	-	-	-	-
Coccidiosis (007.2)	25	25	-	21	-	4	-	4	-
Intestinal trichomoniasis (007.3)	-	-	-	-	-	-	-	-	-
Other protozoal intestinal diseases (007.8)	-	-	-	-	-	-	-	-	-
Unspecified (007.9)	-	-	-	-	-	-	-	-	-
Intestinal infections due to other organisms (008)	138	66	72	55	64	11	8	9	7
Escherichia coli (008.0)	2	1	1	1	-	-	1	-	1
Arizona (008.1)	-	-	-	-	-	-	-	-	-
Aerobacter aerogenes (008.2)	-	-	-	-	-	-	-	-	-
Proteus (mirabilis) (morganii) (008.3)	-	-	-	-	-	-	-	-	-
Other specified bacteria (008.4)	22	13	9	10	9	3	-	3	-
Bacterial enteritis, unspecified (008.5)	4	3	1	3	1	-	-	-	-
Enteritis due to specified virus (008.6)	7	7	-	7	-	-	-	-	-
Other organism, not elsewhere classified (008.8)	103	42	61	34	54	6	7	6	6
Ill-defined intestinal infections (009)	183	100	83	57	59	43	24	40	22
Infectious colitis, enteritis, and gastroenteritis (009.0)	178	97	81	55	57	42	24	39	22
Infectious diarrhea (009.2)	5	3	2	2	2	1	-	1	-
Tuberculosis (010-018)	1,782	1,157	625	679	386	478	239	424	204
Primary tuberculous infection (010)	-	-	-	-	-	-	-	-	-
Primary tuberculous complex (010.0)	-	-	-	-	-	-	-	-	-
Tuberculous pleurisy in primary progressive tuberculosis (010.1)	-	-	-	-	-	-	-	-	-
Other primary progressive tuberculosis (010.8)	-	-	-	-	-	-	-	-	-
Unspecified (010.9)	-	-	-	-	-	-	-	-	-
Pulmonary tuberculosis (011)	1,392	939	453	557	294	382	159	337	195
Tuberculosis of lung, infiltrative (011.0)	1	1	-	1	-	-	-	-	-
Tuberculosis of lung, nodular (011.1)	-	-	-	-	-	-	-	-	-
Tuberculosis of lung with cavitation (011.2)	54	33	21	21	16	12	5	11	4
Tuberculosis of bronchus (011.3)	16	8	8	5	8	3	-	3	-
Tuberculous fibrosis of lung (011.4)	58	33	25	28	20	7	5	6	4
Tuberculous bronchiectasis (011.5)	17	6	11	4	10	2	1	1	1
Tuberculous pneumonia, any form (011.6)	138	90	48	55	30	35	18	28	14
Tuberculous pneumothorax (011.7)	6	5	1	3	-	2	1	2	1
Other pulmonary tuberculosis (011.8)	2	2	-	1	-	1	-	1	-
Unspecified (011.9)	1,100	761	339	441	210	320	128	285	111
Other respiratory tuberculosis (012)	15	9	6	7	1	2	5	2	4
Tuberculous pleurisy (012.0)	13	9	4	7	1	2	3	2	3

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Leprosy-Con.									
Other (030.8)	-	-	-	-	-	-	-	-	-
Unspecified (030.9)	1	1	-	-	-	1	-	-	-
Diseases due to other mycobacteria (031)	426	363	63	284	51	79	12	71	11
Pulmonary (031.0)	326	280	46	227	36	53	8	48	6
Cutaneous (031.1)	-	-	-	-	-	-	-	-	-
Other (031.8)	3	2	1	1	1	1	-	1	-
Unspecified (031.9)	97	81	16	58	12	25	4	22	3
Diphtheria (032)	-	-	-	-	-	-	-	-	-
Faucial diphtheria (032.0)	-	-	-	-	-	-	-	-	-
Nasopharyngeal diphtheria (032.1)	-	-	-	-	-	-	-	-	-
Anterior nasal diphtheria (032.2)	-	-	-	-	-	-	-	-	-
Laryngeal diphtheria (032.3)	-	-	-	-	-	-	-	-	-
Other (032.8)	-	-	-	-	-	-	-	-	-
Diphtheria, unspecified (032.9)	-	-	-	-	-	-	-	-	-
Whooping cough (033)	6	4	2	3	-	1	2	1	2
Bordetella pertussis (B. pertussis) (033.0)	-	-	-	-	-	-	-	-	-
Bordetella parapertussis (B. parapertussis) (033.1)	-	-	-	-	-	-	-	-	-
Other specified organism (033.8)	-	-	-	-	-	-	-	-	-
Whooping cough, unspecified organism (033.9)	6	4	2	3	-	1	2	1	2
Streptococcal sore throat and scarlatina (034)	6	2	4	2	2	-	2	-	2
Streptococcal sore throat (034.0)	6	2	4	2	2	-	2	-	2
Scarlatina (034.1)	-	-	-	-	-	-	-	-	-
Erysipelas (035)	6	3	3	3	3	-	-	-	-
Meningococcal infection (036)	286	146	140	113	103	33	37	31	35
Meningococcal meningitis (036.0)	88	37	51	26	35	11	16	11	18
Meningococcal encephalitis (036.1)	2	1	1	1	1	-	-	-	-
Meningococemia (036.2)	137	76	61	59	47	17	14	15	13
Waterhouse-Friderichsen syndrome, meningococcal (036.3)	51	28	23	24	16	4	7	4	6
Meningococcal carditis (036.4)	-	-	-	-	-	-	-	-	-
Other (036.8)	1	-	1	1	1	-	-	-	-
Unspecified (036.9)	7	4	3	3	3	1	-	1	-
Tetanus (037)	22	11	11	7	3	4	8	4	8
Septicemia (038)	18,785	8,786	10,009	6,862	8,194	1,824	1,815	1,897	1,720
Streptococcal septicemia (038.0)	211	110	101	82	77	28	24	22	24
Staphylococcal septicemia (038.1)	869	486	403	380	351	86	52	71	49
Pneumococcal septicemia (038.2)	117	59	58	39	41	20	17	18	16
Septicemia due to anaerobes (038.3)	47	26	21	22	14	4	7	4	6
Septicemia due to other gram-negative organisms (038.4)	1,726	865	861	673	713	192	148	180	142
Other specified septicemias (038.8)	103	53	50	40	37	13	13	12	12
Unspecified septicemia (038.9)	15,722	7,207	8,515	5,728	6,961	1,481	1,554	1,390	1,471
Actinomycotic infections (039)	70	46	24	38	20	8	4	5	4
Cutaneous (039.0)	-	-	-	-	-	-	-	-	-
Pulmonary (039.1)	33	23	10	20	8	3	2	2	2
Abdominal (039.2)	1	1	-	1	-	-	-	-	-
Cervicofacial (039.3)	-	-	-	-	-	-	-	-	-
Madura foot (039.4)	-	-	-	-	-	-	-	-	-
Of other specified sites (039.8)	10	5	5	2	3	3	2	1	2
Of unspecified site (039.9)	26	17	9	15	9	2	-	2	-
Other bacterial diseases (040)	157	75	82	61	68	14	14	12	14
Gas gangrene (040.0)	84	47	47	37	37	10	10	8	10
Rhinoscleroma (040.1)	-	-	-	-	-	-	-	-	-
Whipple's disease (040.2)	3	3	-	3	-	-	-	-	-
Necrobacillosis (040.3)	-	-	-	-	-	-	-	-	-
Other bacterial diseases (040.8)	67	25	35	21	31	4	4	4	4
Bacterial infection of unspecified site (041)	272	136	136	120	123	16	13	16	12
Streptococcus (041.0)	17	8	9	8	8	-	-	-	-
Staphylococcus (041.1)	70	33	37	29	34	4	3	4	2
Pneumococcus (041.2)	4	2	2	1	2	1	1	1	-
Friedlander's bacillus (041.3)	6	5	1	3	1	2	-	2	-
Escherichia coli (041.4)	18	4	14	4	10	-	4	-	4
Haemophilus influenzae (H. influenzae) (041.5)	21	10	11	8	10	2	1	2	1
Proteus (mirabilis) (morganii) (041.6)	13	7	6	6	6	1	1	1	-
Pseudomonas (041.7)	51	31	20	30	18	1	2	1	2
Other (041.8)	26	14	12	13	12	1	1	1	-
Bacterial infection, unspecified (041.9)	46	22	24	18	21	4	3	4	3
Polio myelitis and other non-artiropod-borne viral diseases of central nervous system (045-049)	589	351	238	316	206	35	32	30	27
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-
Acute paralytic poliomyelitis specified as bulbar (045.0)	-	-	-	-	-	-	-	-	-
Acute poliomyelitis with other paralysis (045.1)	-	-	-	-	-	-	-	-	-
Acute nonparalytic poliomyelitis (045.2)	-	-	-	-	-	-	-	-	-
Acute poliomyelitis, unspecified (045.9)	-	-	-	-	-	-	-	-	-
Slow virus infection of central nervous system (046)	299	176	123	167	114	9	9	6	8
Kuru (046.0)	-	-	-	-	-	-	-	-	-
Jakob-Creutzfeldt disease (046.1)	200	100	100	96	94	4	6	2	5
Subacute sclerosing panencephalitis (046.2)	7	4	3	3	3	1	-	-	-
Progressive multifocal leucoencephalopathy (046.3)	91	72	19	68	16	4	3	4	3
Other (046.8)	-	-	-	-	-	-	-	-	-
Unspecified (046.9)	1	-	1	-	1	-	-	-	-
Meningitis due to enterovirus (047)	42	24	18	21	14	3	4	2	3
Coxsackie virus (047.0)	-	-	-	-	-	-	-	-	-
ECHO virus (047.1)	-	-	-	-	-	-	-	-	-
Other (047.8)	1	1	-	1	-	-	-	-	-
Unspecified (047.9)	41	23	18	20	14	3	4	2	3

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Rickettsioses and other arthropod-borne diseases-Con.									
Other rickettsioses (083)	-	-	-	-	-	-	-	-	-
Q-fever (083.0)	-	-	-	-	-	-	-	-	-
Trench fever (083.1)	-	-	-	-	-	-	-	-	-
Rickettsialpox (083.2)	-	-	-	-	-	-	-	-	-
Other (083.8)	-	-	-	-	-	-	-	-	-
Unspecified (083.9)	-	-	-	-	-	-	-	-	-
Malaria (084)	5	3	2	3	2	-	-	-	-
Falciparum malaria (malignant tertian) (084.0)	3	2	1	2	1	-	-	-	-
Vivax malaria (benign tertian) (084.1)	-	-	-	-	-	-	-	-	-
Quartan malaria (084.2)	-	-	-	-	-	-	-	-	-
Ovale malaria (084.3)	-	-	-	-	-	-	-	-	-
Other malaria (084.4)	-	-	-	-	-	-	-	-	-
Mixed (084.5)	-	-	-	-	-	-	-	-	-
Unspecified (084.6)	2	1	1	1	1	-	-	-	-
Induced malaria (084.7)	-	-	-	-	-	-	-	-	-
Blackwater fever (084.8)	-	-	-	-	-	-	-	-	-
Other pernicious complications of malaria (084.9)	-	-	-	-	-	-	-	-	-
Leishmaniasis (085)	-	-	-	-	-	-	-	-	-
Visceral (kala-azar) (085.0)	-	-	-	-	-	-	-	-	-
Cutaneous, urban (085.1)	-	-	-	-	-	-	-	-	-
Cutaneous, Asian desert (085.2)	-	-	-	-	-	-	-	-	-
Cutaneous, Ethiopian (085.3)	-	-	-	-	-	-	-	-	-
Cutaneous, American (085.4)	-	-	-	-	-	-	-	-	-
Mucocutaneous, American (085.5)	-	-	-	-	-	-	-	-	-
Unspecified (085.9)	-	-	-	-	-	-	-	-	-
Trypanosomiasis (086)	1	-	1	-	1	-	-	-	-
Chagas' disease with heart involvement (086.0)	1	-	1	-	1	-	-	-	-
Chagas' disease with other organ involvement (086.1)	-	-	-	-	-	-	-	-	-
Chagas' disease without mention of organ involvement (086.2)	-	-	-	-	-	-	-	-	-
Gambian trypanosomiasis (086.3)	-	-	-	-	-	-	-	-	-
Rhodesian trypanosomiasis (086.4)	-	-	-	-	-	-	-	-	-
African trypanosomiasis, unspecified (086.5)	-	-	-	-	-	-	-	-	-
Unspecified (086.9)	-	-	-	-	-	-	-	-	-
Relapsing fever (087)	-	-	-	-	-	-	-	-	-
Louse-borne (087.0)	-	-	-	-	-	-	-	-	-
Tick-borne (087.1)	-	-	-	-	-	-	-	-	-
Unspecified (087.9)	-	-	-	-	-	-	-	-	-
Other arthropod-borne diseases (088)	1	1	-	1	-	-	-	-	-
Bartonellosis (088.0)	-	-	-	-	-	-	-	-	-
Other (088.8)	1	1	-	1	-	-	-	-	-
Unspecified (088.9)	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	88	46	42	25	23	21	19	21	19
Congenital syphilis (090)	9	5	4	5	4	-	-	-	-
Early congenital syphilis, symptomatic (090.0)	1	1	-	1	-	-	-	-	-
Early congenital syphilis, unspecified (090.2)	-	-	-	-	-	-	-	-	-
Syphilitic interstitial keratitis (090.3)	-	-	-	-	-	-	-	-	-
Juvenile neurosyphilis (090.4)	8	3	3	3	3	-	-	-	-
Other late congenital syphilis, symptomatic (090.5)	-	-	-	-	-	-	-	-	-
Late congenital syphilis, unspecified (090.7)	-	-	-	-	-	-	-	-	-
Congenital syphilis, unspecified (090.9)	2	1	1	1	1	-	-	-	-
Early syphilis, symptomatic (091)	1	1	-	-	-	1	-	1	-
Genital syphilis, primary (091.0)	-	-	-	-	-	-	-	-	-
Primary anal syphilis (091.1)	-	-	-	-	-	-	-	-	-
Other primary syphilis (091.2)	-	-	-	-	-	-	-	-	-
Secondary syphilis of skin or mucous membranes (091.3)	-	-	-	-	-	-	-	-	-
Adenopathy due to secondary syphilis (091.4)	-	-	-	-	-	-	-	-	-
Uveitis due to secondary syphilis (091.5)	-	-	-	-	-	-	-	-	-
Secondary syphilis of viscera and bone (091.6)	-	-	-	-	-	-	-	-	-
Secondary syphilis, relapse (091.7)	-	-	-	-	-	-	-	-	-
Other forms of secondary syphilis (091.8)	-	-	-	-	-	-	-	-	-
Unspecified secondary syphilis (091.9)	1	1	-	-	-	1	-	1	-
Cardiovascular syphilis (093)	24	9	15	2	6	7	9	7	9
Aneurysm of aorta, specified as syphilitic (093.0)	2	-	2	-	1	-	1	-	1
Syphilitic aortitis (093.1)	14	4	10	1	5	3	5	3	5
Syphilitic endocarditis (093.2)	4	1	3	-	-	1	3	1	3
Other (093.8)	4	4	-	1	-	3	-	3	-
Unspecified (093.9)	-	-	-	-	-	-	-	-	-
Neurosyphilis (094)	32	20	12	12	6	8	4	8	4
Tabes dorsalis (094.0)	5	3	2	2	1	1	1	1	1
General paresis (094.1)	6	3	3	3	2	-	1	-	1
Syphilitic meningitis (094.2)	-	-	-	-	-	-	-	-	-
Other (094.8)	2	2	-	1	-	1	-	1	-
Unspecified (094.9)	19	12	7	8	5	6	2	6	2
Other forms of late syphilis with symptoms (095)	1	1	-	-	-	1	-	1	-
Other and unspecified syphilis (097)	13	6	7	3	3	3	4	3	4
Late syphilis, unspecified (097.0)	8	5	3	3	-	2	3	2	3
Syphilis, unspecified (097.9)	5	1	4	-	3	1	1	1	1
Gonococcal infections (098)	7	3	4	2	2	1	2	1	2
Acute, of lower genitourinary tract (098.0)	1	1	-	1	-	-	-	-	-
Acute, of upper genitourinary tract (098.1)	-	-	-	-	-	-	-	-	-
Chronic, of lower genitourinary tract (098.2)	-	-	-	-	-	-	-	-	-
Chronic, of upper genitourinary tract (098.3)	-	-	-	-	-	-	-	-	-
Of eye (098.4)	-	-	-	-	-	-	-	-	-
Of joint (098.5)	-	-	-	-	-	-	-	-	-
Of pharynx (098.6)	-	-	-	-	-	-	-	-	-
Of anus and rectum (098.7)	-	-	-	-	-	-	-	-	-
Of other sites (098.8)	6	2	4	1	2	1	2	1	2

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Syphilis and other venereal diseases-Con.									
Other venereal diseases (099)	1	1	-	1	-	-	-	-	-
Chancroid (099.0)	-	-	-	-	-	-	-	-	-
Lymphogranuloma venereum (099.1)	-	-	-	-	-	-	-	-	-
Granuloma inguinale (099.2)	-	-	-	-	-	-	-	-	-
Reiter's disease (099.3)	1	1	-	1	-	-	-	-	-
Other nongonococcal urethritis (099.4)	-	-	-	-	-	-	-	-	-
Other (099.6)	-	-	-	-	-	-	-	-	-
Unspecified (099.9)	-	-	-	-	-	-	-	-	-
Other spirochetal diseases (100-104)	-	-	-	-	-	-	-	-	-
Leptospirosis (100)	-	-	-	-	-	-	-	-	-
Leptospirosis icterohemorrhagica (100.0)	-	-	-	-	-	-	-	-	-
Other (100.8)	-	-	-	-	-	-	-	-	-
Unspecified (100.9)	-	-	-	-	-	-	-	-	-
Vincent's angina (101)	-	-	-	-	-	-	-	-	-
Yaws (102)	-	-	-	-	-	-	-	-	-
Initial lesions (102.0)	-	-	-	-	-	-	-	-	-
Multiple papillomata and wet crab yaws (102.1)	-	-	-	-	-	-	-	-	-
Other early skin lesions (102.2)	-	-	-	-	-	-	-	-	-
Hyperkeratosis (102.3)	-	-	-	-	-	-	-	-	-
Gummatous and ulcers (102.4)	-	-	-	-	-	-	-	-	-
Gangosa (102.5)	-	-	-	-	-	-	-	-	-
Bone and joint lesions (102.6)	-	-	-	-	-	-	-	-	-
Other manifestations (102.7)	-	-	-	-	-	-	-	-	-
Yaws, unspecified (102.9)	-	-	-	-	-	-	-	-	-
Pinta (103)	-	-	-	-	-	-	-	-	-
Primary lesions (103.0)	-	-	-	-	-	-	-	-	-
Intermediate lesions (103.1)	-	-	-	-	-	-	-	-	-
Late lesions (103.2)	-	-	-	-	-	-	-	-	-
Mixed lesions (103.3)	-	-	-	-	-	-	-	-	-
Unspecified (103.9)	-	-	-	-	-	-	-	-	-
Other spirochetal infection (104)	-	-	-	-	-	-	-	-	-
Nonvenereal endemic syphilis (104.0)	-	-	-	-	-	-	-	-	-
Other (104.8)	-	-	-	-	-	-	-	-	-
Unspecified (104.9)	-	-	-	-	-	-	-	-	-
Mycoses (110-118)	2,194	1,416	778	1,099	607	317	171	283	163
Dermatophytosis (110)	-	-	-	-	-	-	-	-	-
Of scalp and beard (110.0)	-	-	-	-	-	-	-	-	-
Of nail (110.1)	-	-	-	-	-	-	-	-	-
Of hand (110.2)	-	-	-	-	-	-	-	-	-
Of groin and perianal area (110.3)	-	-	-	-	-	-	-	-	-
Of foot (110.4)	-	-	-	-	-	-	-	-	-
Of the body (110.5)	-	-	-	-	-	-	-	-	-
Deep-seated dermatophytosis (110.6)	-	-	-	-	-	-	-	-	-
Of other sites (110.8)	-	-	-	-	-	-	-	-	-
Of unspecified site (110.9)	-	-	-	-	-	-	-	-	-
Dermalomycosis, other and unspecified (111)	3	1	2	1	2	-	-	-	-
Pityriasis versicolor (111.0)	-	-	-	-	-	-	-	-	-
Tinea nigra (111.1)	-	-	-	-	-	-	-	-	-
Tinea blanca (111.2)	1	-	1	-	1	-	-	-	-
Black piedra (111.3)	-	-	-	-	-	-	-	-	-
Other (111.8)	-	-	-	-	-	-	-	-	-
Unspecified (111.9)	2	1	1	1	1	-	-	-	-
Candidiasis (112)	886	477	409	389	325	88	84	77	75
Of mouth (112.0)	3	3	-	2	-	1	-	1	-
Of vulva and vagina (112.1)	-	-	-	-	-	-	-	-	-
Of other urogenital sites (112.2)	5	2	3	2	2	-	1	-	1
Of skin and nails (112.3)	-	-	-	-	-	-	-	-	-
Of lung (112.4)	103	60	43	50	34	10	9	9	9
Disseminated (112.5)	578	293	285	245	228	48	57	40	48
Of other sites (112.8)	58	33	23	25	17	8	6	8	6
Of unspecified site (112.9)	141	88	55	65	44	21	11	19	11
Coccidioidomycosis (114)	82	62	20	50	16	12	4	5	3
Histoplasmosis (115)	82	65	17	59	13	6	4	6	4
Infection by Histoplasma capsulatum (115.0)	6	3	3	3	2	-	1	-	1
Infection by Histoplasma duboisii (115.1)	-	-	-	-	-	-	-	-	-
Unspecified (115.9)	76	62	14	56	11	6	3	6	3
Blastomycotic Infection (116)	27	20	7	15	3	5	4	5	3
Blastomycosis (116.0)	27	20	7	15	3	5	4	5	3
Paracoccidioidomycosis (116.1)	-	-	-	-	-	-	-	-	-
Lobomycosis (116.2)	-	-	-	-	-	-	-	-	-
Other mycoses (117)	1,113	790	323	584	248	206	75	190	68
Rhinosporidiosis (117.0)	-	-	-	-	-	-	-	-	-
Sporotrichosis (117.1)	6	6	-	4	-	2	-	2	-
Chromoblastomycosis (117.2)	-	-	-	-	-	-	-	-	-
Aspergillosis (117.3)	184	116	68	102	55	14	13	13	13
Mycotic mycetomas (117.4)	-	-	-	-	-	-	-	-	-
Cryptococcosis (117.5)	527	458	69	320	49	138	20	134	19
Allosclerolosis (Polioidosis) (117.6)	-	-	-	-	-	-	-	-	-
Zygomycosis (Phycomycosis or Mucormycosis) (117.7)	46	25	21	18	15	7	6	6	6
Infection by dematiaceous fungi (Phaeoophomycosis) (117.8)	1	-	1	-	1	-	-	-	-
Other and unspecified (117.9)	349	185	164	140	128	45	36	35	30
Opportunistic mycoses (118)	1	1	-	1	-	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Syphilis and other venereal diseases-Con.									
Other venereal diseases (099)	0.0	0.0	-	0.0	-	-	-	-	-
Chancroid (099.0)	-	-	-	-	-	-	-	-	-
Lymphogranuloma venereum (099.1)	-	-	-	-	-	-	-	-	-
Granuloma inguinale (099.2)	-	-	-	-	-	-	-	-	-
Reiter's disease (099.3)	.0	.0	-	.0	-	-	-	-	-
Other nongonococcal urethritis (099.4)	-	-	-	-	-	-	-	-	-
Other (099.8)	-	-	-	-	-	-	-	-	-
Unspecified (099.9)	-	-	-	-	-	-	-	-	-
Other spirochetal diseases (100-104)	-	-	-	-	-	-	-	-	-
Leptospirosis (100)	-	-	-	-	-	-	-	-	-
Leptospirosis icterohemorrhagica (100.0)	-	-	-	-	-	-	-	-	-
Other (100.8)	-	-	-	-	-	-	-	-	-
Unspecified (100.9)	-	-	-	-	-	-	-	-	-
Vincent's angina (101)	-	-	-	-	-	-	-	-	-
Yaws (102)	-	-	-	-	-	-	-	-	-
Initial lesions (102.0)	-	-	-	-	-	-	-	-	-
Multiple papillomata and wet crab yaws (102.1)	-	-	-	-	-	-	-	-	-
Other early skin lesions (102.2)	-	-	-	-	-	-	-	-	-
Hypokeratosis (102.3)	-	-	-	-	-	-	-	-	-
Gummata and ulcers (102.4)	-	-	-	-	-	-	-	-	-
Gangosa (102.5)	-	-	-	-	-	-	-	-	-
Bone and joint lesions (102.6)	-	-	-	-	-	-	-	-	-
Other manifestations (102.7)	-	-	-	-	-	-	-	-	-
Yaws, unspecified (102.9)	-	-	-	-	-	-	-	-	-
Pinta (103)	-	-	-	-	-	-	-	-	-
Primary lesions (103.0)	-	-	-	-	-	-	-	-	-
Intermediate lesions (103.1)	-	-	-	-	-	-	-	-	-
Late lesions (103.2)	-	-	-	-	-	-	-	-	-
Mixed lesions (103.3)	-	-	-	-	-	-	-	-	-
Unspecified (103.9)	-	-	-	-	-	-	-	-	-
Other spirochetal infection (104)	-	-	-	-	-	-	-	-	-
Nonvenereal endemic syphilis (104.0)	-	-	-	-	-	-	-	-	-
Other (104.8)	-	-	-	-	-	-	-	-	-
Unspecified (104.9)	-	-	-	-	-	-	-	-	-
Mycoses (110-118)	.9	1.2	0.6	1.1	0.6	1.8	0.9	2.0	1.0
Dermatophytosis (110)	-	-	-	-	-	-	-	-	-
Of scalp and beard (110.0)	-	-	-	-	-	-	-	-	-
Of nail (110.1)	-	-	-	-	-	-	-	-	-
Of hand (110.2)	-	-	-	-	-	-	-	-	-
Of groin and perianal area (110.3)	-	-	-	-	-	-	-	-	-
Of foot (110.4)	-	-	-	-	-	-	-	-	-
Of the body (110.6)	-	-	-	-	-	-	-	-	-
Deep-seated dermatophytosis (110.6)	-	-	-	-	-	-	-	-	-
Of other sites (110.8)	-	-	-	-	-	-	-	-	-
Of unspecified site (110.9)	-	-	-	-	-	-	-	-	-
Dermatomycosis, other and unspecified (111)	.0	.0	.0	.0	.0	-	-	-	-
Phytosis versicolor (111.0)	-	-	-	-	-	-	-	-	-
Tinea nigra (111.1)	-	-	-	-	-	-	-	-	-
Tinea blanca (111.2)	.0	-	.0	-	.0	-	-	-	-
Black piedra (111.3)	-	-	-	-	-	-	-	-	-
Other (111.6)	-	-	-	-	-	-	-	-	-
Unspecified (111.9)	.0	.0	.0	.0	.0	-	-	-	-
Candidiasis (112)	.4	.4	.3	.4	.3	.5	.4	.6	.5
Of mouth (112.0)	.0	.0	-	.0	-	.0	-	.0	-
Of vulva and vagina (112.1)	-	-	-	-	-	-	-	-	-
Of other urogenital sites (112.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Of skin and nails (112.3)	-	-	-	-	-	-	-	-	-
Of lung (112.4)	.0	.1	.0	.1	.0	.1	.0	.1	.1
Disseminated (112.5)	.2	.2	.2	.2	.2	.3	.3	.3	.3
Of other sites (112.8)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Of unspecified site (112.9)	.1	.1	.0	.1	.0	.1	.1	.1	.1
Coccidioidomycosis (114)	.0	.1	.0	.1	.0	.1	.0	.0	.0
Histoplasmosis (115)	.0	.1	.0	.1	.0	.0	.0	.0	.0
Infection by Histoplasma capsulatum (115.0)	.0	.0	.0	.0	.0	-	-	-	-
Infection by Histoplasma duboisii (115.1)	-	-	-	-	-	-	-	-	-
Unspecified (115.9)	.0	.1	.0	.1	.0	.0	.0	.0	.0
Blastomycotic infection (116)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Blastomycosis (116.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Paracoccidioidomycosis (116.1)	-	-	-	-	-	-	-	-	-
Lobomycosis (116.2)	-	-	-	-	-	-	-	-	-
Other mycoses (117)	.5	.7	.3	.6	.2	1.2	.4	1.4	.4
Rhinosporidiosis (117.0)	-	-	-	-	-	-	-	-	-
Sporotrichosis (117.1)	.0	.0	-	.0	-	.0	-	.0	-
Chromoblastomycosis (117.2)	-	-	-	-	-	-	-	-	-
Aspergillosis (117.3)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Mycotic mycetomas (117.4)	-	-	-	-	-	-	-	-	-
Cryptococcosis (117.5)	.2	.4	.1	.3	.0	.8	.1	1.0	.1
Allescheriasis (Pottiiellosis) (117.6)	-	-	-	-	-	-	-	-	-
Zygomycosis (Phycomycosis or Mucormycosis) (117.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Infection by dematiaceous fungi (Phaeohyphomycosis) (117.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other and unspecified (117.9)	.1	.2	.1	.1	.1	.3	.2	.3	.2
Opportunistic mycoses (118)	.0	.0	-	.0	-	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other infectious and parasitic diseases—Con.									
Pediculosis and phthirus infestation (132)	-	-	-	-	-	-	-	-	-
Pediculus capitis (head louse) (132.0)	-	-	-	-	-	-	-	-	-
Pediculus corporis (body louse) (132.1)	-	-	-	-	-	-	-	-	-
Phthirus pubis (pubic louse) (132.2)	-	-	-	-	-	-	-	-	-
Mixed (132.3)	-	-	-	-	-	-	-	-	-
Pediculosis, unspecified (132.9)	-	-	-	-	-	-	-	-	-
Acariasis (133)	1	1	-	1	-	-	-	-	-
Scabies (133.0)	-	-	-	-	-	-	-	-	-
Other (133.8)	1	1	-	1	-	-	-	-	-
Unspecified (133.9)	-	-	-	-	-	-	-	-	-
Other infestation (134)	-	-	-	-	-	-	-	-	-
Myiasis (134.0)	-	-	-	-	-	-	-	-	-
Other arthropod infestation (134.1)	-	-	-	-	-	-	-	-	-
Hirudiniasis (134.2)	-	-	-	-	-	-	-	-	-
Other (134.8)	-	-	-	-	-	-	-	-	-
Unspecified (134.9)	-	-	-	-	-	-	-	-	-
Sarcoidosis (135)	397	141	256	50	83	91	173	90	171
Other and unspecified infectious and parasitic diseases (136)									
Albunim (136.0)	-	-	-	-	-	-	-	-	-
Behcet's syndrome (136.1)	10	3	7	2	4	1	3	1	3
Specific infections by free-living amoebas (136.2)	2	1	1	1	1	-	-	-	-
Pneumocystosis (136.3)	2,699	2,379	320	1,634	209	545	111	521	105
Psorospermiasis (136.4)	-	-	-	-	-	-	-	-	-
Sarcosporidiosis (136.5)	-	-	-	-	-	-	-	-	-
Other (136.8)	5	2	3	2	2	-	1	-	1
Unspecified (136.9)	374	158	216	129	186	29	30	26	27
Late effects of infectious and parasitic diseases (137-139)	361	178	183	145	175	33	8	22	4
Late effects of tuberculosis (137)	223	115	108	84	100	31	8	22	4
Late effects of respiratory or unspecified tuberculosis (137.0)	223	115	108	84	100	31	8	22	4
Late effects of central nervous system tuberculosis (137.1)	-	-	-	-	-	-	-	-	-
Late effects of genitourinary tuberculosis (137.2)	-	-	-	-	-	-	-	-	-
Late effects of tuberculosis of bones and joints (137.3)	-	-	-	-	-	-	-	-	-
Late effects of tuberculosis of other specified organs (137.4)	-	-	-	-	-	-	-	-	-
Late effects of acute poliomyelitis (138)	113	52	61	51	61	1	-	-	-
Late effects of other infectious and parasitic diseases (139)	25	11	14	10	14	1	-	-	-
Late effects of viral encephalitis (139.0)	5	1	4	1	4	-	-	-	-
Late effects of trachoma (139.1)	-	-	-	-	-	-	-	-	-
Late effects of other and unspecified infectious and parasitic diseases (139.8)	20	10	10	9	10	1	-	-	-
II. Neoplasms (140-239)									
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)									
Malignant neoplasm of lip (140)	8,292	5,514	2,778	4,476	2,403	1,038	375	956	333
Upper lip, vermilion border (140.0)	98	77	21	76	19	1	2	1	2
Lower lip, vermilion border (140.1)	21	16	5	16	4	-	1	-	1
Upper lip, inner aspect (140.3)	-	-	-	-	-	-	-	-	-
Lower lip, inner aspect (140.4)	-	-	-	-	-	-	-	-	-
Lip, unspecified, inner aspect (140.5)	-	-	-	-	-	-	-	-	-
Commissure of lip (140.6)	-	-	-	-	-	-	-	-	-
Other (140.8)	-	-	-	-	-	-	-	-	-
Lip, unspecified, vermilion border (140.9)	70	58	12	57	11	1	1	1	1
Malignant neoplasm of tongue (141)	1,903	1,267	636	1,032	558	235	78	225	74
Base of tongue (141.0)	190	139	51	104	42	35	9	34	9
Dorsal surface of tongue (141.1)	-	-	-	-	-	-	-	-	-
Tip and lateral border of tongue (141.2)	1	-	1	-	1	-	-	-	-
Ventral surface of tongue (141.3)	1	-	1	-	1	-	-	-	-
Anterior two-thirds of tongue, part unspecified (141.4)	1	-	1	-	1	-	-	-	-
Junctional zone (141.5)	-	-	-	-	-	-	-	-	-
Lingual tonsil (141.6)	8	8	-	6	-	2	-	2	-
Other (141.8)	-	-	-	-	-	-	-	-	-
Tongue, unspecified (141.9)	1,702	1,120	582	922	513	198	69	189	65
Malignant neoplasms of major salivary glands (142)									
Parotid gland (142.0)	623	374	249	342	221	32	28	26	25
Submandibular gland (142.1)	473	292	181	268	162	24	19	18	16
Sublingual gland (142.2)	40	23	17	20	14	3	3	3	3
Other (142.8)	-	-	-	-	-	-	-	-	-
Site unspecified (142.9)	110	59	51	54	45	5	6	5	6
Malignant neoplasm of gum (143)									
Upper gum (143.0)	165	88	77	72	67	16	10	14	9
Lower gum (143.1)	35	20	15	14	13	6	2	6	2
Other (143.8)	67	43	24	36	18	7	8	5	5
Gum, unspecified (143.9)	63	25	38	22	36	3	2	3	2
Malignant neoplasm of floor of mouth (144)									
Anterior portion (144.0)	375	270	105	210	83	60	12	59	11
Lateral portion (144.1)	1	-	1	-	1	-	-	-	-
Other (144.8)	1	1	-	-	-	1	-	1	-
Part unspecified (144.9)	373	269	104	210	92	59	12	58	11
Malignant neoplasms of other and unspecified parts of mouth (145)									
Cheek mucosa (145.0)	1,854	820	534	666	473	154	61	147	59
Vestibule of mouth (145.1)	51	21	30	17	30	4	-	4	-
Hard palate (145.2)	2	1	1	1	1	-	-	-	-
Soft palate (145.3)	30	18	12	15	12	3	-	3	-
Uvula (145.4)	103	73	30	54	24	19	6	10	6
Palate, unspecified (145.5)	13	8	5	4	5	4	-	4	-
Retromolar area (145.6)	146	89	57	76	50	13	7	13	6
Other (145.8)	45	31	14	24	14	7	-	6	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other Infectious and parasitic diseases-Con.									
Podiculosis and phthirus infestation (132)	-	-	-	-	-	-	-	-	-
Pediculus capitis (head louse) (132.0)	-	-	-	-	-	-	-	-	-
Pediculus corporis (body louse) (132.1)	-	-	-	-	-	-	-	-	-
Phthirus pubis (pubic louse) (132.2)	-	-	-	-	-	-	-	-	-
Mixed (132.3)	-	-	-	-	-	-	-	-	-
Pediculosis, unspecified (132.9)	-	-	-	-	-	-	-	-	-
Acariasis (133)	0.0	0.0	-	0.0	-	-	-	-	-
Scabies (133.0)	-	-	-	-	-	-	-	-	-
Other (133.8)	0.0	0.0	-	0.0	-	-	-	-	-
Unspecified (133.9)	-	-	-	-	-	-	-	-	-
Other infestation (134)	-	-	-	-	-	-	-	-	-
Myiasis (134.0)	-	-	-	-	-	-	-	-	-
Other arthropod infestation (134.1)	-	-	-	-	-	-	-	-	-
Hirudiniasis (134.2)	-	-	-	-	-	-	-	-	-
Other (134.8)	-	-	-	-	-	-	-	-	-
Unspecified (134.9)	-	-	-	-	-	-	-	-	-
Sarcoidosis (135)	2	.1	0.2	.1	0.1	0.5	0.9	0.6	1.1
Other and unspecified infectious and parasitic diseases (136)	1.3	2.2	.4	2.0	.4	3.3	.8	3.9	.9
Albunim (136.0)	-	-	-	-	-	-	-	-	-
Behcet's syndrome (136.1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Specific infections by free-living amoebas (136.2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pneumocystosis (136.3)	1.1	2.0	.3	1.8	.2	3.1	.6	3.8	.7
Psorospermatosis (136.4)	-	-	-	-	-	-	-	-	-
Sarcosporidiosis (136.5)	-	-	-	-	-	-	-	-	-
Other (136.8)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Unspecified (136.9)	2	.1	.2	.1	.2	2	.2	2	.2
Late effects of infectious and parasitic diseases (137-139)	1	2	.1	.1	.2	2	0	2	0
Late effects of tuberculosis (137)	1	1	.1	.1	.1	2	0	2	0
Late effects of respiratory or unspecified tuberculosis (137.0)	1	1	.1	.1	.1	2	0	2	0
Late effects of central nervous system tuberculosis (137.1)	-	-	-	-	-	-	-	-	-
Late effects of genitourinary tuberculosis (137.2)	-	-	-	-	-	-	-	-	-
Late effects of tuberculosis of bones and joints (137.3)	-	-	-	-	-	-	-	-	-
Late effects of tuberculosis of other specified organs (137.4)	-	-	-	-	-	-	-	-	-
Late effects of acute poliomyelitis (138)	0	0	0	.1	.1	0	-	-	-
Late effects of other infectious and parasitic diseases (139)	0	0	0	0	0	0	-	-	-
Late effects of viral encephalitis (139.0)	0	0	0	0	0	-	-	-	-
Late effects of trachoma (139.1)	-	-	-	-	-	-	-	-	-
Late effects of other and unspecified infectious and parasitic diseases (139.8)	0	0	0	0	0	0	-	-	-
II. Neoplasms (140-239)									
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.4	4.7	2.2	4.5	2.3	5.9	2.0	6.9	2.2
Malignant neoplasm of lip (140)	0	.1	0	.1	0	0	0	0	0
Upper lip, vermilion border (140.0)	0	0	0	0	0	-	-	-	-
Lower lip, vermilion border (140.1)	0	0	0	0	0	-	-	-	0
Upper lip, inner aspect (140.3)	-	-	-	-	-	-	-	-	-
Lower lip, inner aspect (140.4)	-	-	-	-	-	-	-	-	-
Lip, unspecified, inner aspect (140.5)	-	-	-	-	-	-	-	-	-
Commissure of lip (140.6)	-	-	-	-	-	-	-	-	-
Other (140.8)	-	-	-	-	-	-	-	-	-
Lip, unspecified, vermilion border (140.9)	0	0	0	.1	0	0	0	0	0
Malignant neoplasm of tongue (141)	8	1.1	.5	1.0	.5	1.3	.4	1.6	.5
Base of tongue (141.0)	1	.1	0	.1	0	2	0	2	.1
Dorsal surface of tongue (141.1)	-	-	-	-	-	-	-	-	-
Tip and lateral border of tongue (141.2)	0	-	0	-	0	-	-	-	-
Ventral surface of tongue (141.3)	0	-	0	-	0	-	-	-	-
Anterior two-thirds of tongue, part unspecified (141.4)	0	-	0	-	0	-	-	-	-
Junctional zone (141.5)	-	-	-	-	-	-	-	-	-
Lingual tonsil (141.6)	0	0	-	0	-	0	-	0	-
Other (141.8)	-	-	-	-	-	-	-	-	-
Tongue, unspecified (141.9)	7	1.0	.5	.8	.5	1.1	.4	1.4	.4
Malignant neoplasms of major salivary glands (142)	3	.3	.2	.3	.2	.2	.1	.2	.2
Parotid gland (142.0)	2	.2	.1	.3	.2	.1	.1	.1	.1
Submandibular gland (142.1)	0	0	0	0	0	0	0	0	0
Sublingual gland (142.2)	-	-	-	-	-	-	-	-	-
Other (142.8)	-	-	-	-	-	-	-	-	-
Site unspecified (142.9)	0	.1	0	.1	0	0	0	0	0
Malignant neoplasm of gum (143)	1	.1	.1	.1	.1	.1	.1	.1	.1
Upper gum (143.0)	0	0	0	0	0	0	0	0	0
Lower gum (143.1)	0	0	0	0	0	0	0	0	0
Other (143.8)	-	-	-	-	-	-	-	-	-
Gum, unspecified (143.9)	0	0	0	0	0	0	0	0	0
Malignant neoplasm of floor of mouth (144)	2	.2	.1	.2	.1	.3	.1	.4	.1
Anterior portion (144.0)	0	-	0	-	0	-	-	-	-
Lateral portion (144.1)	0	0	-	-	-	0	-	0	-
Other (144.8)	-	-	-	-	-	-	-	-	-
Part unspecified (144.9)	2	.2	.1	.2	.1	.3	.1	.4	.1
Malignant neoplasms of other and unspecified parts of mouth (145)	6	.7	.4	.7	.5	.9	.3	1.1	.4
Cheek mucosa (145.0)	0	0	0	0	0	0	-	0	-
Vestibule of mouth (145.1)	0	0	0	0	0	-	-	-	-
Hard palate (145.2)	0	0	0	0	0	0	-	0	-
Soft palate (145.3)	0	.1	0	.1	0	.1	0	.1	0
Uvula (145.4)	0	0	0	0	0	0	-	0	-
Palato, unspecified (145.5)	1	.1	0	.1	0	.1	0	.1	0
Retromolar area (145.6)	0	0	0	0	0	0	-	0	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Malignant neoplasms of other and unspecified parts of mouth-Con.									
Other (145.8)	3	2	1	2	1	-	-	-	-
Mouth, unspecified (145.9)	961	577	384	473	336	104	48	98	47
Malignant neoplasm of oropharynx (146)	1,096	753	343	576	287	177	56	172	54
Tonsil (146.0)	549	377	172	290	140	87	32	86	31
Tonsillar fossa (146.1)	53	39	14	31	13	8	1	8	1
Tonsillar pillars (anterior) (posterior) (146.2)	5	5	-	5	-	-	-	-	-
Vallecula (146.3)	4	3	1	3	1	-	-	-	-
Anterior aspect of epiglottis (146.4)	-	-	-	-	-	-	-	-	-
Junctional region (146.5)	-	-	-	-	-	-	-	-	-
Lateral wall of oropharynx (146.6)	1	1	-	-	-	1	-	1	-
Posterior wall of oropharynx (146.7)	1	1	-	1	-	-	-	-	-
Other (146.8)	1	1	-	1	-	-	-	-	-
Oropharynx, unspecified (146.9)	482	326	156	245	133	81	23	77	22
Malignant neoplasm of nasopharynx (147)	663	422	241	335	189	87	52	48	29
Superior wall (147.0)	-	-	-	-	-	-	-	-	-
Posterior wall (147.1)	14	8	6	8	6	-	-	-	-
Lateral wall (147.2)	-	-	-	-	-	-	-	-	-
Anterior wall (147.3)	1	1	-	-	-	1	-	1	-
Other (147.8)	-	-	-	-	-	-	-	-	-
Nasopharynx, unspecified (147.9)	648	413	235	327	183	86	52	47	29
Malignant neoplasm of hypopharynx (148)	540	391	149	323	129	68	20	64	18
Posterior region (148.0)	2	2	-	2	-	-	-	-	-
Pyramidal sinus (148.1)	236	184	52	154	44	30	8	27	6
Aryepiglottic fold, hypopharyngeal aspect (148.2)	2	1	1	1	-	-	-	-	-
Posterior hypopharyngeal wall (148.3)	1	1	-	1	-	-	-	-	-
Other (148.8)	-	-	-	-	-	-	-	-	-
Hypopharynx, unspecified (148.9)	299	203	96	165	85	38	11	37	11
Malignant neoplasms of other and ill-defined sites within the lip, oral cavity, and pharynx (149)	1,475	1,052	423	844	367	208	56	200	52
Pharynx, unspecified (149.0)	1,473	1,050	423	842	367	208	56	200	52
Waldenstrom's ring (149.1)	-	-	-	-	-	-	-	-	-
Other (149.8)	-	-	-	-	-	-	-	-	-
Ill-defined (149.9)	2	2	-	2	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	116,508	61,137	55,371	52,533	48,351	8,604	7,020	7,554	6,304
Malignant neoplasm of esophagus (150)	8,918	6,535	2,383	4,946	1,840	1,589	543	1,536	524
Cervical part (150.0)	15	13	2	12	2	1	-	1	-
Thoracic part (150.1)	11	7	4	6	2	-	2	1	2
Abdominal part (150.2)	1	1	-	1	-	-	-	-	-
Upper third (150.3)	15	8	7	8	7	-	-	-	-
Middle third (150.4)	20	17	3	11	3	6	-	6	-
Lower third (150.5)	121	87	24	90	21	7	3	7	3
Other (150.8)	-	-	-	-	-	-	-	-	-
Esophagus, unspecified (150.9)	8,795	6,392	2,343	4,818	1,805	1,574	538	1,521	519
Malignant neoplasm of stomach (151)	13,855	8,400	5,455	6,831	4,443	1,589	1,012	1,305	813
Cardia (151.0)	547	448	99	430	90	18	9	16	8
Pylorus (151.1)	5	5	-	5	-	-	-	-	-
Pyloric antrum (151.2)	12	8	6	6	6	-	-	-	-
Fundus of stomach (151.3)	11	5	6	4	6	1	-	1	-
Body of stomach (151.4)	2	2	-	1	-	1	-	1	-
Lesser curvature, unspecified (151.5)	1	1	-	1	-	-	-	-	-
Greater curvature, unspecified (151.6)	2	1	1	1	-	-	1	-	-
Other (151.8)	1	1	-	1	-	-	-	-	-
Stomach, unspecified (151.9)	13,274	7,932	5,342	6,383	4,340	1,549	1,002	1,287	805
Malignant neoplasm of small intestine, including duodenum (152)	875	466	409	391	361	75	48	70	47
Duodenum (152.0)	347	190	157	158	138	32	19	30	19
Jejunum (152.1)	63	33	30	24	22	9	8	8	8
Ileum (152.2)	71	35	36	34	35	1	1	1	1
Meckel's diverticulum (152.3)	5	4	1	4	1	-	-	-	-
Other (152.8)	1	-	1	-	1	-	-	-	-
Small intestine, unspecified (152.9)	368	204	184	171	164	33	20	32	19
Malignant neoplasm of colon (153)	47,858	23,156	24,702	20,746	21,973	2,410	2,729	2,162	2,550
Hepatic flexure (153.0)	55	29	26	28	23	1	3	1	2
Transverse colon (153.1)	315	136	179	125	162	11	17	10	13
Descending colon (153.2)	326	151	177	135	156	16	21	13	21
Sigmoid colon (153.3)	1,562	765	797	693	713	72	84	62	75
Cecum (153.4)	1,283	531	752	479	685	52	67	49	65
Appendix (153.5)	106	53	53	51	49	2	4	2	4
Ascending colon (153.6)	865	398	467	356	426	42	41	34	37
Splenic flexure (153.7)	37	22	15	19	14	3	1	3	1
Other (153.8)	8	3	5	3	4	-	1	-	1
Colon, unspecified (153.9)	43,299	21,068	22,231	18,857	19,741	2,211	2,490	1,988	2,331
Malignant neoplasms of rectum, rectosigmoid junction, and anus (154)	7,958	4,313	3,645	3,047	3,276	466	369	402	327
Rectosigmoid junction (154.0)	1,258	671	587	612	540	59	47	49	43
Rectum (154.1)	6,374	3,512	2,862	3,130	2,558	382	304	329	267
Anal canal (154.2)	26	9	19	8	18	1	1	1	1
Anus, unspecified (154.3)	225	95	130	76	118	19	14	19	14
Other (154.8)	73	26	47	21	44	5	3	4	2
Malignant neoplasms of liver and intrahepatic bile ducts (155)	6,983	4,213	2,770	3,377	2,358	836	412	596	323
Liver, primary (155.0)	3,043	2,095	948	1,633	776	462	172	289	121
Intrahepatic bile ducts (155.1)	992	495	497	436	438	59	59	44	46
Liver, not specified as primary or secondary (155.2)	2,948	1,623	1,325	1,308	1,144	315	181	263	156
Malignant neoplasms of gall bladder and extrahepatic bile ducts (156)	4,211	1,506	2,705	1,362	2,468	124	237	90	175
Gallbladder (156.0)	2,269	622	1,647	569	1,487	53	160	39	119
Extrahepatic bile ducts (156.1)	1,106	511	595	464	558	47	37	34	24
Ampulla of Vater (156.2)	340	161	179	152	156	9	23	5	21
Other (156.8)	-	-	-	-	-	-	-	-	-
Biliary tract, part unspecified (156.9)	496	212	284	197	267	15	17	13	11

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Malignant neoplasms of other and unspecified parts of mouth-Con.									
Other (145.8)	0.0	0.0	0.0	0.0	0.0	-	-	-	-
Mouth, unspecified (145.9) .....	.4	.5	.3	.5	.3	0.8	0.2	0.7	0.3
Malignant neoplasm of oropharynx (146) .....	.5	.6	.3	.6	.3	1.0	.3	1.2	.4
Tonsil (146.0) .....	.2	.3	.1	.3	.1	.5	.2	.6	.2
Tonsillar fossa (146.1) .....	.0	.0	.0	.0	.0	.0	.0	.1	.0
Tonsillar pillar (anterior) (posterior) (146.2) .....	.0	.0	.0	.0	.0	-	-	-	-
Vallecula (146.3) .....	.0	.0	.0	.0	.0	-	-	-	-
Anterior aspect of epiglottis (146.4) .....	.0	.0	.0	.0	.0	-	-	-	-
Junctional region (146.5) .....	.0	.0	.0	.0	.0	-	-	-	-
Lateral wall of oropharynx (146.6) .....	.0	.0	.0	.0	.0	.0	-	.0	-
Posterior wall of oropharynx (146.7) .....	.0	.0	.0	.0	.0	-	-	-	-
Other (146.8) .....	.0	.0	.0	.0	.0	-	-	-	-
Oropharynx, unspecified (146.9) .....	.2	.3	.1	.2	.1	.5	.1	.6	.1
Malignant neoplasm of nasopharynx (147) .....	.3	.4	.2	.3	.2	.5	.3	.3	.2
Superior wall (147.0) .....	.0	.0	.0	.0	.0	-	-	-	-
Posterior wall (147.1) .....	.0	.0	.0	.0	.0	-	-	-	-
Lateral wall (147.2) .....	.0	.0	.0	.0	.0	-	-	.0	-
Anterior wall (147.3) .....	.0	.0	.0	.0	.0	.0	-	-	-
Other (147.8) .....	.0	.0	.0	.0	.0	-	-	-	-
Nasopharynx, unspecified (147.9) .....	.3	.4	.2	.3	.2	.5	.3	.3	.2
Malignant neoplasm of hypopharynx (148) .....	.2	.3	.1	.3	.1	.4	.1	.5	.1
Postcricoid region (148.0) .....	.0	.0	.0	.0	.0	-	-	-	-
Pyramidal sinus (148.1) .....	.1	.2	.0	.2	.0	.2	.0	.2	.0
Aryepiglottic fold, hypopharyngeal aspect (148.2) .....	.0	.0	.0	.0	.0	-	-	-	.0
Posterior hypopharyngeal wall (148.3) .....	.0	.0	.0	.0	.0	-	-	-	-
Other (148.8) .....	.0	.0	.0	.0	.0	-	-	-	-
Hypopharynx, unspecified (148.9) .....	.1	.2	.1	.2	.1	.2	.1	.3	.1
Malignant neoplasms of other and ill-defined sites within the lip, oral cavity, and pharynx (149) .....	.6	.9	.3	.8	.4	1.2	.3	1.4	.3
Pharynx, unspecified (149.0) .....	.6	.9	.3	.8	.4	1.2	.3	1.4	.3
Waldeyer's ring (149.1) .....	.0	.0	.0	.0	.0	-	-	-	-
Other (149.8) .....	.0	.0	.0	.0	.0	-	-	-	-
Ill-defined (149.9) .....	.0	.0	.0	.0	.0	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.3	52.1	44.8	52.6	48.3	49.0	36.5	54.4	40.9
Malignant neoplasm of esophagus (150)	3.7	5.6	1.9	5.0	1.8	9.1	2.8	11.1	3.4
Cervical part (150.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Thoracic part (150.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Abdominal part (150.2) .....	.0	.0	.0	.0	.0	-	-	-	-
Upper third (150.3) .....	.0	.0	.0	.0	.0	.0	-	.0	-
Middle third (150.4) .....	.0	.0	.0	.0	.0	.0	-	.0	-
Lower third (150.5) .....	.1	.1	.0	.1	.0	.0	.0	.1	.0
Other (150.8) .....	.0	.0	.0	.0	.0	-	-	-	-
Esophagus, unspecified (150.9)	3.6	5.4	1.9	4.8	1.7	8.0	2.8	10.9	3.4
Malignant neoplasm of stomach (151)	5.7	7.2	4.4	6.8	4.3	8.9	5.3	9.4	5.3
Cardia (151.0) .....	.2	.4	.1	.4	.1	.1	.0	.1	.1
Pylorus (151.1) .....	.0	.0	.0	.0	.0	-	-	-	-
Pyloric antrum (151.2) .....	.0	.0	.0	.0	.0	-	-	-	-
Fundus of stomach (151.3) .....	.0	.0	.0	.0	.0	-	-	-	-
Body of stomach (151.4) .....	.0	.0	.0	.0	.0	.0	-	.0	-
Lesser curvature, unspecified (151.5) .....	.0	.0	.0	.0	.0	-	-	-	-
Greater curvature, unspecified (151.6) .....	.0	.0	.0	.0	.0	-	-	-	-
Other (151.8) .....	.0	.0	.0	.0	.0	-	-	-	-
Stomach, unspecified (151.9)	5.5	6.8	4.3	6.4	4.2	8.8	5.2	8.3	5.2
Malignant neoplasm of small intestine, including duodenum (152) .....	.4	.4	.3	.4	.3	.4	.2	.5	.3
Duodenum (152.0) .....	.1	.2	.1	.2	.1	.2	.1	.2	.1
Jejunum (152.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ileum (152.2) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Meckel's diverticulum (152.3) .....	.0	.0	.0	.0	.0	-	-	-	-
Other (152.8) .....	.0	.0	.0	.0	.0	-	-	-	-
Small intestine, unspecified (152.9) .....	.2	.2	.1	.2	.2	.2	.1	.2	.1
Malignant neoplasm of colon (153)	19.9	19.7	20.0	20.8	21.0	13.7	14.2	15.6	16.5
Hepatic flexure (153.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Transverse colon (153.1) .....	.1	.1	.1	.1	.2	.1	.1	.1	.1
Descending colon (153.2) .....	.1	.1	.1	.1	.1	.1	.1	.1	.1
Sigmoid colon (153.3) .....	.6	.7	.6	.7	.7	.4	.4	.4	.5
Cecum (153.4) .....	.5	.5	.6	.5	.7	.3	.3	.4	.4
Appendix (153.5) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ascending colon (153.6) .....	.4	.3	.4	.4	.4	.2	.2	.2	.2
Splenic flexure (153.7) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (153.8) .....	.0	.0	.0	.0	.0	-	-	-	-
Colon, unspecified (153.9)	18.0	18.0	18.0	18.9	18.9	12.6	12.9	14.3	15.1
Malignant neoplasms of rectum, rectosigmoid junction, and anus (154)	3.3	3.7	2.9	3.9	3.1	2.7	1.9	2.9	2.1
Rectosigmoid junction (154.0) .....	.5	.6	.5	.6	.5	.3	.2	.4	.3
Rectum (154.1)	2.6	3.0	2.3	3.1	2.4	2.2	1.6	2.4	1.7
Anal canal (154.2) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anus, unspecified (154.3) .....	.1	.1	.1	.1	.1	.1	.1	.1	.1
Other (154.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Malignant neoplasms of liver and intrahepatic bile ducts (155)	2.9	3.8	2.2	3.4	2.9	4.8	2.1	4.3	2.1
Liver, primary (155.0)	1.3	1.8	.8	1.6	.7	2.6	.9	2.1	.8
Intrahepatic bile ducts (155.1) .....	.4	.4	.4	.4	.4	.3	.3	.3	.3
Liver, not specified as primary or secondary (155.2)	1.2	1.4	1.1	1.3	1.1	1.8	.9	1.9	1.0
Malignant neoplasms of gall bladder and extrahepatic bile ducts (156)	1.7	1.9	2.2	1.4	2.4	.7	1.2	.6	1.1
Gallbladder (156.0) .....	.9	.5	1.3	.6	1.4	.3	.8	.3	.8
Extrahepatic bile ducts (156.1) .....	.5	.4	.5	.5	.5	.3	.2	.2	.2
Ampulla of Vater (156.2)1	.1	.1	.2	.1	.1	.1	.0	.1
Other (156.8)0	.0	.0	.0	.0	-	-	-	-
Biliary tract, part unspecified (156.9)2	.2	.2	.2	.3	.1	.1	.1	.1

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Malignant neoplasms of digestive organs and peritoneum-Con.									
Malignant neoplasm of pancreas (157)	23,458	11,403	12,055	9,874	10,486	1,429	1,559	1,294	1,446
Head of pancreas (157.0)	909	424	485	360	418	64	67	59	58
Body of pancreas (157.1)	87	36	31	32	26	4	5	4	4
Tail of pancreas (157.2)	66	30	36	24	32	8	4	5	3
Pancreatic duct (157.3)	5	4	1	3	1	1	-	1	-
Islets of Langerhans (157.4)	102	58	44	55	39	3	5	3	4
Other (157.8)	3	1	2	1	1	-	1	-	1
Part unspecified (157.9)	22,306	10,850	11,456	9,499	9,979	1,351	1,477	1,222	1,376
Malignant neoplasms of retroperitoneum and peritoneum (159)	532	270	262	242	232	28	30	26	23
Retroperitoneum (159.0)	330	181	149	162	128	19	21	18	18
Specified parts of peritoneum (159.1)	31	14	17	13	13	1	4	-	3
Peritoneum, unspecified (159.9)	171	75	96	67	91	8	5	8	2
Malignant neoplasms of other and ill-defined sites within the digestive organs and peritoneum (159)	1,860	875	985	797	904	78	81	73	76
Intestinal tract, part unspecified (159.0)	1,378	632	746	591	703	41	43	39	40
Spleen, not elsewhere classified (159.1)	16	12	4	10	4	2	-	2	-
Other (159.8)	5	3	2	3	2	-	-	-	-
Ill-defined (159.9)	461	228	233	193	195	35	38	32	36
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	130,450	68,813	41,637	77,647	37,532	11,166	4,105	10,368	3,744
Malignant neoplasms of nasal cavities, middle ear, and accessory sinuses (160)	475	287	188	237	188	50	22	45	18
Nasal cavities (160.0)	34	21	13	18	12	3	1	3	1
Auditory tube, middle ear, and mastoid air cells (160.1)	11	7	4	7	4	-	-	-	-
Maxillary sinus (160.2)	256	160	96	120	83	40	13	38	10
Ethmoidal sinus (160.3)	37	18	19	17	17	1	2	1	2
Frontal sinus (160.4)	4	1	3	1	3	-	-	-	-
Sphenoidal sinus (160.5)	14	6	8	6	7	-	1	-	-
Other (160.8)	-	-	-	-	-	-	-	-	-
Accessory sinus, unspecified (160.9)	119	74	45	68	40	6	5	3	5
Malignant neoplasm of larynx (161)	3,611	2,906	705	2,390	585	516	120	499	116
Glottis (161.0)	61	50	11	46	11	4	-	4	-
Supraglottis (161.1)	177	130	47	105	43	25	4	24	4
Subglottis (161.2)	10	9	1	8	1	1	-	1	-
Laryngeal cartilages (161.3)	1	1	-	1	-	-	-	-	-
Other (161.8)	-	-	-	-	-	-	-	-	-
Larynx, unspecified (161.9)	3,362	2,716	646	2,230	530	486	116	470	112
Malignant neoplasms of trachea, bronchus, and lung (162)	125,522	85,057	40,465	74,517	36,532	10,540	3,833	8,773	3,581
Trachea (162.0)	135	89	46	78	43	11	3	8	2
Main bronchus (162.2)	165	114	51	101	47	13	4	13	3
Upper lobe, bronchus or lung (162.3)	1,154	838	316	734	290	104	26	98	23
Middle lobe, bronchus or lung (162.4)	75	47	28	35	26	12	2	9	2
Lower lobe, bronchus or lung (162.5)	410	285	125	247	112	38	13	32	11
Other (162.8)	4	3	1	3	1	-	-	-	-
Bronchus and lung, unspecified (162.9)	123,579	83,681	39,898	73,319	36,013	10,362	3,885	9,613	3,540
Malignant neoplasm of pleura (163)	389	298	91	201	84	17	7	14	7
Parietal (163.0)	2	-	2	-	2	-	-	-	-
Visceral (163.1)	-	-	-	-	-	-	-	-	-
Other (163.8)	-	-	-	-	-	-	-	-	-
Pleura, unspecified (163.9)	387	298	89	281	82	17	7	14	7
Malignant neoplasms of thymus, heart, and mediastinum (164)	439	255	184	213	161	42	23	36	22
Thymus (164.0)	148	71	77	59	67	12	10	10	9
Heart (164.1)	76	45	31	37	28	8	3	7	3
Anterior mediastinum (164.2)	5	3	2	2	2	1	-	1	-
Posterior mediastinum (164.3)	-	-	-	-	-	-	-	-	-
Other (164.8)	-	-	-	-	-	-	-	-	-
Mediastinum, part unspecified (164.9)	210	136	74	115	64	21	10	18	10
Malignant neoplasms of other and ill-defined sites within the respiratory system and intrathoracic organs (165)	14	10	4	9	4	1	-	1	-
Upper respiratory tract, part unspecified (165.0)	3	1	2	1	2	-	-	-	-
Other (165.8)	-	-	-	-	-	-	-	-	-
Ill-defined sites within the respiratory system (165.9)	11	9	2	8	2	1	-	1	-
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	52,606	7,228	45,378	6,714	40,638	514	4,740	464	4,982
Malignant neoplasms of bone and articular cartilage (170)	1,066	584	482	511	414	73	68	63	57
Bones of skull and face (170.0)	79	37	42	32	37	5	5	5	5
Lower jaw bone (170.1)	77	45	32	36	26	9	6	8	5
Vertebral column, excluding sacrum and coccyx (170.2)	68	36	32	35	28	1	4	1	3
Ribs, sternum, and clavicle (170.3)	20	9	11	8	9	1	2	-	1
Long bones of upper limb and scapula (170.4)	27	11	16	11	12	-	4	-	4
Upper limb, short bones (170.5)	2	-	2	-	2	-	-	-	-
Pelvic bones, sacrum and coccyx (170.6)	70	34	36	31	30	3	6	3	4
Lower limb, long bones (170.7)	61	32	29	25	27	7	2	6	1
Lower limb, short bones (170.8)	1	-	1	-	1	-	-	-	-
Site unspecified (170.9)	661	380	281	333	242	47	39	40	34
Malignant neoplasms of connective and other soft tissue (171)	2,826	1,383	1,443	1,218	1,237	165	206	152	183
Head, face, and neck (171.0)	62	30	32	24	28	6	4	5	4
Upper limb, including shoulder (171.2)	53	25	28	19	25	6	3	6	3
Lower limb, including hip (171.3)	172	88	83	82	68	7	15	7	13
Thorax (171.4)	59	31	28	30	26	1	2	1	2
Abdomen (171.5)	148	75	73	69	65	8	8	6	7
Pelvis (171.6)	106	35	71	32	54	3	7	3	5
Trunk, unspecified (171.7)	15	7	8	6	5	1	3	1	3
Other (171.8)	-	-	-	-	-	-	-	-	-
Site unspecified (171.9)	2,211	1,091	1,120	956	956	135	184	123	146

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Malignant neoplasms of digestive organs and peritoneum-Con.									
Malignant neoplasm of pancreas (157)	9.7	9.7	9.7	10.0	10.0	8.1	8.1	9.3	9.4
Head of pancreas (157.0) .....	.4	.4	.4	.4	.4	.4	.3	.4	.4
Body of pancreas (157.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Tail of pancreas (157.2) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pancreatic duct (157.3) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Islets of Langerhans (157.4) .....	.0	.0	.0	.1	.0	.0	.0	.0	.0
Other (157.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Part unspecified (157.9)	9.3	9.2	9.3	9.5	9.5	7.7	7.7	8.8	8.9
Malignant neoplasms of retroperitoneum and peritoneum (158) .....	.2	.2	.2	.2	.2	.2	.2	.2	.1
Retroperitoneum (158.0) .....	.1	.2	.1	.2	.1	.1	.1	.1	.1
Specified parts of peritoneum (158.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Peritoneum, unspecified (158.9) .....	.1	.1	.1	.1	.1	.0	.0	.1	.0
Malignant neoplasms of other and ill-defined sites within the digestive organs and peritoneum (159) .....	.8	.7	.8	.8	.9	.4	.4	.5	.5
Intestinal tract, part unspecified (159.0) .....	.6	.5	.6	.6	.7	.2	.2	.3	.3
Spleen, not elsewhere classified (159.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (159.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ill-defined (159.9) .....	.2	.2	.2	.2	.2	.2	.2	.2	.2
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	64.1	75.7	33.7	77.8	35.9	63.6	21.3	74.6	24.3
Malignant neoplasms of nasal cavities, middle ear, and accessory sinuses (160) .....	.2	.2	.2	.2	.2	.3	.1	.3	.1
Nasal cavities (160.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Auditory tube, middle ear, and mastoid air cells (160.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Maxillary sinus (160.2) .....	.1	.1	.1	.1	.1	.2	.1	.3	.1
Ethmoidal sinus (160.3) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Frontal sinus (160.4) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Sphenoidal sinus (160.5) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (160.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Accessory sinus, unspecified (160.9) .....	.0	.1	.0	.1	.0	.0	.0	.0	.0
Malignant neoplasm of larynx (161)	1.5	2.5	.8	2.4	.6	2.9	.6	3.6	.8
Glottis (161.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Supraglottis (161.1) .....	.1	.1	.0	.1	.0	.1	.0	.2	.0
Subglottis (161.2) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Laryngeal cartilages (161.3) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (161.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Larynx, unspecified (161.9)	1.4	2.3	.5	2.2	.5	2.6	.6	3.4	.7
Malignant neoplasms of trachea, bronchus, and lung (162)	52.1	72.5	32.7	74.7	35.0	60.0	20.5	70.3	23.2
Trachea (162.0) .....	.1	.1	.0	.1	.0	.1	.0	.1	.0
Main bronchus (162.2) .....	.1	.1	.0	.1	.0	.1	.0	.1	.0
Upper lobe, bronchus or lung (162.3) .....	.5	.7	.3	.7	.3	.6	.1	.7	.1
Middle lobe, bronchus or lung (162.4) .....	.0	.0	.0	.0	.0	.1	.0	.1	.0
Lower lobe, bronchus or lung (162.5) .....	.2	.2	.1	.2	.1	.2	.1	.2	.1
Other (162.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Bronchus and lung, unspecified (162.9)	51.3	71.3	32.2	73.5	34.5	59.0	20.2	69.2	23.0
Malignant neoplasm of pleura (163) .....	.2	.3	.1	.3	.1	.1	.0	.1	.0
Parietal (163.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Visceral (163.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (163.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pleura, unspecified (163.9) .....	.2	.3	.1	.3	.1	.1	.0	.1	.0
Malignant neoplasms of thymus, heart, and mediastinum (164) .....	.2	.2	.1	.2	.2	.2	.1	.3	.1
Thymus (164.0) .....	.1	.1	.1	.1	.1	.1	.1	.1	.1
Heart (164.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anterior mediastinum (164.2) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Posterior mediastinum (164.3) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (164.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Mediastinum, part unspecified (164.9) .....	.1	.1	.1	.1	.1	.1	.1	.1	.1
Malignant neoplasms of other and ill-defined sites within the respiratory system and intrathoracic organs (165) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Upper respiratory tract, part unspecified (165.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (165.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ill-defined sites within the respiratory system (165.9) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	21.8	6.2	36.7	6.7	38.9	2.9	24.7	3.3	28.4
Malignant neoplasms of bone and articular cartilage (170) .....	.4	.5	.4	.5	.4	.4	.4	.5	.4
Bones of skull and face (170.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lower jaw bone (170.1) .....	.0	.0	.0	.0	.0	.1	.0	.1	.0
Vertebral column, excluding sacrum and coccyx (170.2) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ribs, sternum, and clavicle (170.3) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Long bones of upper limb and scapula (170.4) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Upper limb, short bones (170.5) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pelvic bones, sacrum and coccyx (170.6) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lower limb, long bones (170.7) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lower limb, short bones (170.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Site unspecified (170.9) .....	.3	.3	.2	.3	.2	.3	.2	.3	.2
Malignant neoplasms of connective and other soft tissue (171)	1.2	1.2	1.2	1.2	1.2	.9	1.1	1.1	1.2
Head, face, and neck (171.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Upper limb, including shoulder (171.2) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lower limb, including hip (171.3) .....	.1	.1	.1	.1	.1	.0	.1	.1	.1
Thorax (171.4) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Abdomen (171.5) .....	.1	.1	.1	.1	.1	.0	.0	.0	.0
Pelvis (171.6) .....	.0	.0	.1	.0	.1	.0	.0	.0	.0
Trunk, unspecified (171.7)0	.0	.0	.0	.0	.0	.0	.0	.0
Other (171.8)0	.0	.0	.0	.0	.0	.0	.0	.0
Site unspecified (171.9)9	.9	.9	1.0	.9	.8	.9	.9	.9

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Malignant neoplasms of bone, connective tissue, skin, and breast-Con.									
Malignant melanoma of skin (172)	5,673	3,378	2,295	3,315	2,250	63	45	56	35
Lip (172.0)	2	1	1	1	1	-	-	-	-
Eye/eyelid, including canthus (172.1)	3	2	1	2	1	-	-	-	-
Ear and external auricular canal (172.2)	11	6	5	6	5	-	-	-	-
Other and unspecified parts of face (172.3)	51	28	23	28	23	-	-	-	-
Scalp and neck (172.4)	79	52	27	51	26	1	1	1	1
Trunk, except scrotum (172.5)	134	91	43	91	43	-	-	-	-
Upper limb, including shoulder (172.6)	100	60	40	60	40	-	-	-	-
Lower limb, including hip (172.7)	136	88	48	88	48	9	2	8	2
Other (172.8)	1	-	-	-	-	-	-	-	-
Site unspecified (172.9)	5,156	3,080	2,076	3,027	2,034	53	42	47	32
Other malignant neoplasms of skin (173)	2,252	1,633	619	1,455	554	178	65	162	62
Skin of lip (173.0)	7	5	2	5	2	-	-	-	-
Eye/eyelid, including canthus (173.1)	10	6	4	6	4	-	-	-	-
Ear and external auricular canal (173.2)	136	82	54	81	52	1	2	-	2
Skin of other and unspecified parts of face (173.3)	230	125	105	123	98	2	6	2	6
Scalp and skin of neck (173.4)	860	635	225	530	189	105	36	99	34
Skin of trunk, except scrotum (173.5)	58	18	40	16	36	2	4	2	4
Skin of upper limb, including shoulder (173.6)	34	19	15	19	15	-	-	-	-
Skin of lower limb, including hip (173.7)	45	23	22	20	19	3	3	3	3
Other (173.8)	1	-	-	-	-	-	-	-	-
Site unspecified (173.9)	871	719	152	654	138	65	14	56	13
Malignant neoplasm of female breast (174)	40,539	...	40,539	...	36,183	...	4,356	...	4,045
Nipple and areola (174.0)	12	...	12	...	11	...	1	...	1
Central portion (174.1)	-	...	-	...	-	...	-	...	-
Upper-inner quadrant (174.2)	-	...	-	...	-	...	-	...	-
Lower-inner quadrant (174.3)	-	...	-	...	-	...	-	...	-
Upper-outer quadrant (174.4)	-	...	-	...	-	...	-	...	-
Lower-outer quadrant (174.5)	-	...	-	...	-	...	-	...	-
Axillary tail (174.6)	-	...	-	...	-	...	-	...	-
Other (174.8)	1	...	1	...	1	...	-	...	-
Breast, unspecified (174.9)	40,526	...	40,526	...	36,171	...	4,355	...	4,044
Malignant neoplasm of male breast (175)	250	250	...	215	...	35	...	31	...
Malignant neoplasms of genitourinary organs (179-189)	70,360	40,031	30,329	34,475	26,397	5,558	3,932	5,275	3,583
Malignant neoplasm of uterus, part unspecified (179)	2,766	...	2,766	...	2,309	...	457	...	427
Malignant neoplasm of cervix uteri (180)	4,558	...	4,558	...	3,991	...	1,167	...	1,067
Endocervix (180.0)	48	...	48	...	39	...	9	...	8
Exocervix (180.1)	-	...	-	...	-	...	-	...	-
Other (180.8)	4	...	4	...	4	...	-	...	-
Cervix uteri, unspecified (180.9)	4,506	...	4,506	...	3,948	...	1,158	...	1,059
Malignant neoplasm of placenta (181)	16	...	16	...	13	...	3	...	2
Malignant neoplasm of body of uterus (182)	3,087	...	3,087	...	2,659	...	428	...	408
Corpus uteri, except isthmus (182.0)	3,087	...	3,087	...	2,659	...	428	...	408
Isthmus (182.1)	-	...	-	...	-	...	-	...	-
Other (182.8)	-	...	-	...	-	...	-	...	-
Malignant neoplasms of ovary and other uterine adnexa (183)	11,903	...	11,903	...	10,909	...	994	...	870
Ovary (183.0)	11,729	...	11,729	...	10,751	...	978	...	855
Fallopian tube (183.2)	166	...	166	...	150	...	16	...	15
Broad ligament (183.3)	2	...	2	...	2	...	-	...	-
Parametrium (183.4)	1	...	1	...	1	...	-	...	-
Round ligament (183.5)	-	...	-	...	-	...	-	...	-
Other (183.8)	3	...	3	...	3	...	-	...	-
Uterine adnexa, unspecified (183.9)	2	...	2	...	2	...	-	...	-
Malignant neoplasms of other and unspecified female genital organs (184)	1,039	...	1,039	...	899	...	140	...	128
Vagina (184.0)	393	...	393	...	334	...	59	...	57
Labia majora (184.1)	6	...	6	...	6	...	-	...	-
Labia minora (184.2)	-	...	-	...	-	...	-	...	-
Cervix (184.3)	1	...	1	...	1	...	-	...	-
Vulva, unspecified (184.4)	550	...	550	...	491	...	59	...	50
Other (184.8)	34	...	34	...	25	...	9	...	8
Site unspecified (184.9)	55	...	55	...	43	...	12	...	12
Malignant neoplasm of prostate (185)	27,262	27,262	...	22,708	...	4,554	...	4,358	...
Malignant neoplasm of testis (186)	384	384	...	359	...	25	...	21	...
Undescended (186.0)	-	...	-	...	-	...	-	...	-
Other and unspecified (186.9)	384	384	...	359	...	25	...	21	...
Malignant neoplasms of penis and other male genital organs (187)	232	232	...	190	...	42	...	41	...
Prepuce (187.1)	-	...	-	...	-	...	-	...	-
Glans penis (187.2)	-	...	-	...	-	...	-	...	-
Body of penis (187.3)	-	...	-	...	-	...	-	...	-
Penis, part unspecified (187.4)	191	191	...	157	...	34	...	33	...
Epididymis (187.5)	2	2	...	2	...	-	...	-	...
Spermatic cord (187.6)	1	1	...	-	...	1	...	1	...
Scrotum (187.7)	17	17	...	14	...	3	...	3	...
Other (187.8)	1	1	...	1	...	-	...	-	...
Site unspecified (187.9)	20	20	...	16	...	4	...	4	...
Malignant neoplasm of bladder (188)	8,655	6,523	3,132	6,093	2,756	430	376	397	355
Trigone (188.0)	-	...	-	...	-	...	-	...	-
Dome (188.1)	1	1	...	1	...	-	...	-	...
Lateral wall (188.2)	-	...	-	...	-	...	-	...	-
Anterior wall (188.3)	-	...	-	...	-	...	-	...	-
Posterior wall (188.4)	-	...	-	...	-	...	-	...	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
					Male	Female	Male	Female	
Malignant neoplasm of bladder-Con.									
Bladder neck (188.5)	5	5	-	5	-	-	-	-	-
Ureteric orifice (188.6)	-	-	-	-	-	-	-	-	-
Urethrus (188.7)	19	9	10	6	8	3	2	1	2
Other (188.8)	-	-	-	-	-	-	-	-	-
Part unspecified (188.9)	9,630	6,508	3,122	6,081	2,748	427	374	386	353
Malignant neoplasms of kidney and other and unspecified urinary organs (189)	9,458	5,630	3,828	5,125	3,461	505	387	458	326
Kidney, except pelvis (189.0)	8,850	5,332	3,518	4,854	3,181	478	337	432	299
Renal pelvis (189.1)	137	78	59	73	57	5	2	5	-
Ureter (189.2)	297	148	149	143	142	5	7	4	6
Urethra (189.3)	133	47	86	35	86	12	20	12	20
Paraurethral glands (189.4)	-	-	-	-	-	-	-	-	-
Other (189.8)	-	-	-	-	-	-	-	-	-
Site unspecified (189.9)	41	25	16	20	15	5	1	5	1
Malignant neoplasms of other and unspecified sites (190-199)	47,629	24,685	22,944	21,785	20,299	2,900	2,645	2,622	2,421
Malignant neoplasm of eye (190)	259	116	143	111	140	5	3	4	3
Eyeball, except conjunctiva, cornea, retina, and choroid (190.0)	5	-	5	-	5	-	-	-	-
Orbit (190.1)	45	19	26	16	25	3	1	2	1
Lacrimal gland (190.2)	5	4	1	4	1	-	-	-	-
Conjunctiva (190.3)	2	1	1	1	1	-	-	-	-
Cornea (190.4)	-	-	-	-	-	-	-	-	-
Retina (190.5)	23	11	12	9	10	2	2	2	2
Choroid (190.6)	11	4	7	4	7	-	-	-	-
Lacrimal duct (190.7)	3	3	-	3	-	-	-	-	-
Other (190.8)	2	1	1	1	1	-	-	-	-
Part unspecified (190.9)	183	73	90	73	80	-	-	-	-
Malignant neoplasm of brain (191)	10,087	5,547	4,520	5,177	4,201	370	319	317	275
Cerebrum, except lobes and ventricles (191.0)	458	241	217	219	202	22	15	19	13
Frontal lobe (191.1)	263	139	124	129	119	10	5	6	4
Temporal lobe (191.2)	157	96	61	89	57	7	4	6	4
Parietal lobe (191.3)	150	89	61	83	54	6	7	5	7
Occipital lobe (191.4)	24	12	12	11	12	1	-	-	-
Ventricle (191.5)	29	15	14	12	13	3	1	3	1
Cerebellum (191.6)	220	128	92	118	78	10	14	8	19
Brain stem (191.7)	202	107	95	88	73	19	22	17	21
Other (191.8)	133	69	64	66	63	3	1	3	1
Brain, unspecified (191.9)	8,431	4,651	3,780	4,362	3,530	288	250	249	211
Malignant neoplasms of other and unspecified parts of nervous system (192)	255	122	133	111	116	11	17	11	19
Cranial nerves (192.0)	12	7	5	7	5	-	-	-	-
Cerebral meninges (192.1)	115	56	59	52	51	4	8	4	4
Spinal cord (192.2)	72	32	40	28	33	4	7	4	7
Spinal meninges (192.3)	-	-	-	-	-	-	-	-	-
Other (192.8)	-	-	-	-	-	-	-	-	-
Part unspecified (192.9)	56	27	29	24	27	3	2	3	2
Malignant neoplasm of thyroid gland (193)	992	353	639	317	565	36	74	27	65
Malignant neoplasms of other endocrine glands and related structures (194)	683	351	332	297	287	54	45	47	40
Suprarenal gland (194.0)	582	301	281	255	246	48	35	39	31
Parathyroid gland (194.1)	10	4	6	4	4	2	2	2	2
Pituitary gland and craniopharyngeal duct (194.3)	30	14	16	11	14	3	2	3	2
Pineal gland (194.4)	28	13	15	10	12	3	3	3	3
Carotid body (194.5)	3	2	1	2	1	-	-	-	-
Aortic body and other paraganglia (194.6)	11	7	4	6	3	1	1	1	1
Other (194.8)	-	-	-	-	-	-	-	-	-
Site unspecified (194.9)	19	10	9	9	7	1	2	1	1
Malignant neoplasms of other and ill-defined sites (195)	3,063	1,484	1,579	1,251	1,373	233	206	219	188
Head, face, and neck (195.0)	1,257	555	482	685	341	170	61	163	58
Thorax (195.1)	199	125	73	116	69	10	10	9	9
Abdomen (195.2)	1,209	417	792	370	697	47	95	42	93
Pelvis (195.3)	314	34	280	32	244	2	38	2	34
Upper limb (195.4)	14	9	5	9	4	-	1	-	1
Lower limb (195.5)	30	16	14	14	12	2	2	1	2
Other specified sites (195.8)	40	27	13	25	12	2	1	2	1
Malignant neoplasms without specification of site (199)	32,310	16,712	15,588	14,521	13,617	2,191	1,961	1,997	1,627
Disseminated (199.0)	2,642	1,329	1,513	1,162	1,314	167	199	151	183
Other (199.1)	29,468	15,383	14,085	13,359	12,303	2,024	1,782	1,846	1,644
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	43,531	23,151	20,380	20,751	18,351	2,400	2,029	2,124	1,849
Lymphosarcoma and reticulosarcoma (200)	3,435	1,800	1,635	1,660	1,543	140	92	118	79
Reticulosarcoma (200.0)	1,615	804	811	747	767	57	44	44	36
Lymphosarcoma (200.1)	1,259	670	589	622	556	48	39	46	31
Burkitt's tumor (200.2)	175	129	46	116	41	13	5	9	5
Other named variants (200.8)	386	197	189	175	179	22	10	19	7
Hodgkin's disease (201)	1,828	1,069	759	972	687	97	72	91	64
Hodgkin's paraneoplasia (201.0)	1	1	-	1	-	-	-	-	-
Hodgkin's granuloma (201.1)	-	-	-	-	-	-	-	-	-
Hodgkin's sarcoma (201.2)	2	-	2	-	2	-	-	-	-
Lymphocytic-histiocytic predominance (201.4)	1	-	1	-	1	-	-	-	-
Nodular sclerositis (201.5)	29	20	9	18	8	2	1	2	1
Mixed cellularity (201.6)	14	6	8	3	8	3	3	3	-
Lymphocytic depletion (201.7)	9	4	5	4	4	-	1	-	1
Unspecified (201.8)	1,772	1,038	734	946	664	92	70	88	62
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	12,916	6,885	6,231	6,135	5,840	550	391	458	351
Nodular lymphoma (202.0)	273	121	152	119	148	2	4	1	3
Mycosis fungoides (202.1)	167	101	66	84	50	17	16	15	15

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Malignant neoplasm of bladder-Con.									
Bladder neck (188.5)	0.0	0.0	-	0.0	-	-	-	-	-
Ureteric orifice (188.6)	-	-	-	-	-	-	-	-	-
Urachus (188.7)	-	-	-	-	-	-	-	-	-
Other (188.8)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Part unspecified (188.9)	4.0	5.5	2.5	6.1	2.6	2.4	1.9	2.9	2.3
Malignant neoplasms of kidney and other and unspecified urinary organs (189)	3.9	4.8	3.1	5.1	3.3	2.9	1.9	3.3	2.1
Kidney, except pelvis (189.0)	3.7	4.5	2.8	4.9	3.0	2.7	1.8	3.1	1.9
Renal pelvis (189.1)	.1	.1	.0	.1	.1	.0	.0	.0	.0
Ureter (189.2)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Urethra (189.3)	.1	.0	.1	.0	.1	.1	.1	.1	.1
Paraurethral glands (189.4)	-	-	-	-	-	-	-	-	-
Other (189.8)	-	-	-	-	-	-	-	-	-
Site unspecified (189.9)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Malignant neoplasms of other and unspecified sites (190-199)	19.8	21.0	18.5	21.8	19.4	16.5	19.8	18.9	15.7
Malignant neoplasm of eye (190)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Eyeball, except conjunctiva, cornea, retina, and choroid (190.0)	.0	-	.0	-	.0	-	-	-	-
Orbit (190.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lacrimal gland (190.2)	.0	.0	.0	.0	.0	-	-	-	-
Conjunctiva (190.3)	.0	.0	.0	.0	.0	-	-	-	-
Cornea (190.4)	-	-	-	-	-	-	-	-	-
Retina (190.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Choroid (190.6)	.0	.0	.0	.0	.0	-	-	-	-
Lacrimal duct (190.7)	.0	.0	-	.0	-	-	-	-	-
Other (190.8)	.0	.0	.0	.0	.0	-	-	-	-
Part unspecified (190.9)	.1	.1	.1	.1	.1	-	-	-	-
Malignant neoplasm of brain (191)	4.2	4.7	3.7	5.2	4.0	2.1	1.7	2.8	1.8
Cerebrum, except lobes and ventricles (191.0)	.2	.2	.2	.2	.2	.1	.1	.1	.1
Frontal lobe (191.1)	.1	.1	.1	.1	.1	.1	.0	.0	.0
Temporal lobe (191.2)	.1	.1	.0	.1	.1	.0	.0	.0	.0
Parietal lobe (191.3)	.1	.1	.0	.1	.1	.0	.0	.0	.0
Occipital lobe (191.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ventricle (191.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Cerebellum (191.6)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Brain stem (191.7)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Other (191.8)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Brain, unspecified (191.9)	3.5	4.0	3.1	4.4	3.4	1.8	1.3	1.8	1.4
Malignant neoplasms of other and unspecified parts of nervous system (192)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Cranial nerves (192.0)	.0	.0	.0	.0	.0	-	-	-	-
Cerebral meninges (192.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Spinal cord (192.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Spinal meninges (192.3)	-	-	-	-	-	-	-	-	-
Other (192.6)	-	-	-	-	-	-	-	-	-
Part unspecified (192.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Malignant neoplasm of thyroid gland (193)	.4	.3	.5	.3	.5	.2	.4	.2	.4
Malignant neoplasms of other endocrine glands and related structures (194)	.3	.3	.3	.3	.3	.3	.2	.3	.3
Suprarenal gland (194.0)	.2	.3	.2	.3	.2	.3	.2	.3	.2
Parathyroid gland (194.1)	.0	.0	.0	.0	.0	-	-	-	-
Pituitary gland and craniopharyngeal duct (194.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pineal gland (194.4)	.0	.0	.0	.0	.0	-	-	-	-
Carotid body (194.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Aortic body and other paraganglia (194.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (194.8)	-	-	-	-	-	-	-	-	-
Site unspecified (194.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Malignant neoplasms of other and ill-defined sites (195)	1.3	1.3	1.3	1.3	1.3	1.3	1.1	1.6	1.3
Head, face, and neck (195.0)	.5	.7	.3	.7	.3	1.0	.3	1.2	.4
Thorax (195.1)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Abdomen (195.2)	.5	.4	.6	.4	.7	.3	.5	.3	.8
Pelvis (195.3)	.1	.0	.2	.0	.2	.0	.2	.0	.2
Upper limb (195.4)	.0	.0	.0	.0	.0	-	-	-	-
Lower limb (195.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other specified sites (195.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Malignant neoplasms without specification of site (199)	13.4	14.2	12.6	14.5	13.0	12.5	10.3	14.4	11.9
Disseminated (199.0)	1.2	1.1	1.2	1.2	1.3	1.0	1.0	1.1	1.2
Other (199.1)	12.2	13.1	11.4	13.4	11.8	11.5	9.3	13.3	10.7
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	18.1	19.7	16.5	20.8	17.6	13.7	10.6	15.3	12.0
Lymphosarcoma and reticulosarcoma (200)	1.4	1.5	1.3	1.7	1.5	.8	.5	.8	.5
Reticulosarcoma (200.0)	.7	.7	.7	.7	.7	.3	.2	.3	.2
Lymphosarcoma (200.1)	.5	.6	.5	.6	.5	.3	.2	.3	.2
Burkitt's tumor (200.2)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Other named variants (200.6)	.2	.2	.2	.2	.2	.1	.1	.1	.0
Hodgkin's disease (201)	.8	.9	.6	1.0	.7	.6	.4	.7	.4
Hodgkin's paraneoplasia (201.0)	.0	.0	-	.0	-	-	-	-	-
Hodgkin's granuloma (201.1)	-	-	-	-	-	-	-	-	-
Hodgkin's sarcoma (201.2)	.0	.0	.0	.0	.0	-	-	-	-
Lymphocytic-histiocytic predominance (201.4)	.0	.0	.0	.0	.0	-	-	-	-
Nodular sclerosals (201.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Mixed cellularity (201.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lymphocytic depletion (201.7)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (201.9)	.7	.9	.6	.9	.6	.5	.4	.8	.4
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	5.4	5.7	5.0	6.1	5.6	3.1	2.0	3.3	2.3
Nodular lymphoma (202.0)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Mycosis fungoides (202.1)	.1	.1	.1	.1	.0	.1	.1	.1	.1

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other malignant neoplasms of lymphoid and histiocytic tissue-Con.									
Sezary's disease (202.2)	15	11	4	10	4	1	-	-	-
Malignant histiocytosis (202.3)	38	24	14	21	13	3	1	2	1
Leukemic reticuloendotheliosis (202.4)	127	98	29	95	27	3	2	3	2
Letterer-Siwe disease (202.5)	-	-	-	-	-	-	-	-	-
Malignant mast-cell tumor (202.6)	2	1	1	1	1	-	-	-	-
Other lymphomas (202.8)	12,243	6,302	5,941	5,783	5,574	519	367	432	329
Other and unspecified (202.9)	51	27	24	22	23	5	1	5	1
Multiple myeloma and immunoproliferative neoplasms (203)	7,987	4,032	3,955	3,289	3,257	733	698	686	666
Multiple myeloma (203.0)	7,917	3,992	3,925	3,269	3,231	723	694	676	662
Plasma cell leukemia (203.1)	45	23	22	14	18	9	4	9	4
Other immunoproliferative neoplasms (203.8)	25	17	8	16	8	1	-	1	-
Lymphoid leukemia (204)	5,004	2,891	2,113	2,632	1,913	258	200	245	183
Acute (204.0)	1,398	785	613	699	546	88	67	74	52
Chronic (204.1)	3,238	1,903	1,335	1,740	1,220	163	115	161	114
Subacute (204.2)	3	3	-	2	-	1	-	1	-
Other (204.8)	3	2	1	2	-	-	1	-	1
Unspecified (204.9)	362	198	164	189	147	9	17	9	16
Myeloid leukemia (205)	7,352	3,969	3,383	3,585	3,039	374	344	312	302
Acute (205.0)	4,820	2,560	2,260	2,351	2,050	209	210	170	183
Chronic (205.1)	2,171	1,205	866	1,058	842	147	124	126	112
Subacute (205.2)	24	16	8	16	8	-	-	-	-
Myeloid sarcoma (205.3)	12	7	5	6	5	1	-	1	-
Other (205.8)	3	1	2	1	2	-	-	-	-
Unspecified (205.9)	322	180	142	163	132	17	10	15	7
Monocytic leukemia (206)	283	145	138	134	130	11	8	11	6
Acute (206.0)	226	121	107	111	101	10	6	10	5
Chronic (206.1)	12	7	5	6	5	1	-	1	-
Subacute (206.2)	2	1	1	1	1	-	-	-	-
Other (206.8)	-	-	-	-	-	-	-	-	-
Unspecified (206.9)	41	16	25	16	23	-	2	-	1
Other specified leukemia (207)	247	145	102	130	88	15	14	15	13
Acute erythremia and erythroleukemia (207.0)	134	78	56	72	50	6	6	6	8
Chronic erythremia (207.1)	1	1	-	1	-	-	-	-	-
Megakaryocytic leukemia (207.2)	48	23	25	19	22	4	3	4	3
Other (207.8)	64	43	21	38	16	5	5	5	4
Leukemia of unspecified cell type (208)	4,479	2,415	2,064	2,194	1,854	221	210	188	185
Acute (208.0)	2,572	1,356	1,216	1,251	1,106	105	110	87	92
Chronic (208.1)	185	102	63	91	59	11	4	10	4
Subacute (208.2)	11	6	5	6	5	-	-	-	-
Other (208.8)	40	22	18	21	18	1	-	1	-
Unspecified (208.9)	1,691	929	762	825	666	104	96	90	89
Benign neoplasms (210-229)	1,352	510	842	420	689	90	153	80	142
Benign neoplasms of lip, oral cavity, and pharynx (210)	4	3	1	3	1	-	-	-	-
Lip (210.0)	-	-	-	-	-	-	-	-	-
Tongue (210.1)	-	-	-	-	-	-	-	-	-
Major salivary glands (210.2)	-	-	-	-	-	-	-	-	-
Floor of mouth (210.3)	4	3	1	3	1	-	-	-	-
Other and unspecified parts of mouth (210.4)	-	-	-	-	-	-	-	-	-
Tonsil (210.5)	-	-	-	-	-	-	-	-	-
Other parts of oropharynx (210.6)	-	-	-	-	-	-	-	-	-
Nasopharynx (210.7)	-	-	-	-	-	-	-	-	-
Hypopharynx (210.8)	-	-	-	-	-	-	-	-	-
Pharynx, unspecified (210.9)	-	-	-	-	-	-	-	-	-
Benign neoplasms of other parts of digestive system (211)	99	51	48	42	44	9	4	9	3
Esophagus (211.0)	-	-	-	-	-	-	-	-	-
Stomach (211.1)	6	3	3	3	2	-	1	-	1
Small intestine, including duodenum (211.2)	1	-	1	-	1	-	-	-	-
Colon (211.3)	52	27	25	21	24	6	1	6	-
Rectum and anal canal (211.4)	2	1	1	1	1	-	-	-	-
Liver and biliary passages (211.5)	8	4	4	4	4	-	-	-	-
Pancreas, except islets of Langerhans (211.6)	6	1	5	1	4	-	1	-	1
Islets of Langerhans (211.7)	21	15	6	12	5	3	1	3	1
Retropertoneum and peritoneum (211.8)	2	-	2	-	2	-	-	-	-
Other and unspecified site (211.9)	1	-	1	-	1	-	-	-	-
Benign neoplasms of respiratory and intrathoracic organs (212)	74	35	39	32	33	3	6	3	6
Nasal cavities, middle ear, and accessory sinuses (212.0)	2	2	-	2	-	-	-	-	-
Larynx (212.1)	1	1	-	1	-	-	-	-	-
Trachea (212.2)	2	1	1	-	1	1	-	1	-
Bronchus and lung (212.3)	11	5	6	4	6	-	-	-	-
Pleura (212.4)	-	-	-	-	-	-	-	-	-
Mediastinum (212.5)	4	4	-	4	-	-	-	-	-
Thymus (212.6)	20	9	11	8	8	-	3	-	3
Heart (212.7)	33	12	21	12	18	1	3	1	3
Other specified sites (212.8)	-	-	-	-	-	-	-	-	-
Site unspecified (212.9)	1	1	-	1	-	-	-	-	-
Benign neoplasms of bone and articular cartilage (213)	6	-	6	-	5	-	1	-	1
Bones of skull and face (213.0)	1	-	1	-	-	-	-	-	-
Lower jaw bone (213.1)	1	-	1	-	-	-	-	-	-
Vertebral column, excluding sacrum and coccyx (213.2)	3	-	3	-	3	-	-	-	-
Ribs, sternum, and clavicle (213.3)	-	-	-	-	-	-	-	-	-
Long bones of upper limb and scapula (213.4)	-	-	-	-	-	-	-	-	-
Upper limb, short bones (213.5)	-	-	-	-	-	-	-	-	-
Pelvic bones, sacrum and coccyx (213.6)	-	-	-	-	-	-	-	-	-
Lower limb, long bones (213.7)	-	-	-	-	-	-	-	-	-
Lower limb, short bones (213.8)	-	-	-	-	-	-	-	-	-
Site unspecified (213.9)	1	-	1	-	1	-	-	-	-
Lipoma (214)	11	5	6	5	6	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Benign neoplasms-Con.									
Other benign neoplasms of connective and other soft tissue (215)	26	10	16	9	12	1	4	1	4
Head, face, and neck (215.0)	-	-	-	-	-	-	-	-	-
Upper limb, including shoulder (215.2)	-	-	-	-	-	-	-	-	-
Lower limb, including hip (215.3)	-	-	-	-	-	-	-	-	-
Thorax (215.4)	1	-	1	-	-	-	1	-	1
Abdomen (215.5)	3	2	1	1	1	1	-	1	-
Pelvis (215.6)	1	-	1	-	-	-	1	-	1
Trunk, unspecified (215.7)	-	-	-	-	-	-	-	-	-
Other specified sites (215.8)	2	-	2	-	2	-	-	-	-
Site unspecified (215.9)	18	8	11	8	9	-	2	-	2
Benign neoplasms of skin (216)	24	11	13	11	12	-	1	-	1
Skin of lip (216.0)	-	-	-	-	-	-	-	-	-
Eyelid, including canthus (216.1)	-	-	-	-	-	-	-	-	-
Ear and external auricular canal (216.2)	-	-	-	-	-	-	-	-	-
Skin of other and unspecified parts of face (216.3)	-	-	-	-	-	-	-	-	-
Scalp and skin of neck (216.4)	1	-	1	-	1	-	-	-	-
Skin of trunk, except scrotum (216.5)	1	1	-	1	-	-	-	-	-
Skin of upper limb, including shoulder (216.6)	-	-	-	-	-	-	-	-	-
Skin of lower limb, including hip (216.7)	1	-	1	-	1	-	-	-	-
Other (216.8)	-	-	-	-	-	-	-	-	-
Site unspecified (216.9)	21	10	11	10	10	-	1	-	1
Benign neoplasm of breast (217)	3	-	3	-	3	-	-	-	-
Uterine leiomyoma (218)	22	...	22	...	6	...	16	...	16
Other benign neoplasm of uterus (219)	2	...	2	...	2	...	-	...	-
Cervix uteri (219.0)	-	...	-	...	-	...	-	...	-
Corpus uteri (219.1)	-	...	-	...	-	...	-	...	-
Other specified parts (219.8)	-	...	-	...	-	...	-	...	-
Part unspecified (219.9)	2	...	2	...	2	...	-	...	-
Benign neoplasm of ovary (220)	12	...	12	...	10	...	2	...	2
Benign neoplasms of other female genital organs (221)	-	...	-	...	-	...	-	...	-
Uterine tube and ligaments (221.0)	-	...	-	...	-	...	-	...	-
Vagina (221.1)	-	...	-	...	-	...	-	...	-
Vulva (221.2)	-	...	-	...	-	...	-	...	-
Other specified sites (221.8)	-	...	-	...	-	...	-	...	-
Site unspecified (221.9)	-	...	-	...	-	...	-	...	-
Benign neoplasms of male genital organs (222)	1	1	...	1	...	-	...	-	...
Testis (222.0)	1	1	...	1	...	-	...	-	...
Penis (222.1)	-	-	...	-	-	-	...	-	...
Prostate (222.2)	-	-	...	-	-	-	...	-	...
Epididymis (222.3)	-	-	...	-	-	-	...	-	...
Scrotum (222.4)	-	-	...	-	-	-	...	-	...
Other specified sites (222.8)	-	-	...	-	-	-	...	-	...
Site unspecified (222.9)	-	-	...	-	-	-	...	-	...
Benign neoplasms of kidney and other urinary organs (223)	9	6	3	6	3	-	-	-	-
Kidney, except pelvis (223.0)	8	5	3	5	3	-	-	-	-
Renal pelvis (223.1)	-	-	-	-	-	-	-	-	-
Ureter (223.2)	-	-	-	-	-	-	-	-	-
Bladder (223.3)	1	1	-	1	-	-	-	-	-
Other specified sites (223.8)	-	-	-	-	-	-	-	-	-
Site unspecified (223.9)	-	-	-	-	-	-	-	-	-
Benign neoplasm of eye (224)	-	-	-	-	-	-	-	-	-
Eyeball, except conjunctiva, cornea, retina, and choroid (224.0)	-	-	-	-	-	-	-	-	-
Orbit (224.1)	-	-	-	-	-	-	-	-	-
Lacrimal gland (224.2)	-	-	-	-	-	-	-	-	-
Conjunctiva (224.3)	-	-	-	-	-	-	-	-	-
Cornea (224.4)	-	-	-	-	-	-	-	-	-
Retina (224.5)	-	-	-	-	-	-	-	-	-
Choroid (224.6)	-	-	-	-	-	-	-	-	-
Lacrimal duct (224.7)	-	-	-	-	-	-	-	-	-
Other specified parts (224.8)	-	-	-	-	-	-	-	-	-
Part unspecified (224.9)	-	-	-	-	-	-	-	-	-
Benign neoplasms of brain and other parts of nervous system (225)	845	277	568	228	470	49	88	44	89
Brain (225.0)	80	40	40	34	32	6	8	6	8
Cranial nerves (225.1)	48	13	35	12	33	1	2	1	2
Cerebral meninges (225.2)	710	222	488	180	401	42	87	37	78
Spinal cord (225.3)	3	1	2	1	1	-	1	-	1
Spinal meninges (225.4)	2	-	2	-	2	-	-	-	-
Other (225.8)	-	-	-	-	-	-	-	-	-
Part unspecified (225.9)	2	1	1	1	1	-	-	-	-
Benign neoplasm of thyroid gland (226)	2	1	1	1	-	-	1	-	1
Benign neoplasms of other endocrine glands and related structures (227)	115	61	54	43	42	18	12	15	11
Suprarenal gland (227.0)	24	9	15	9	13	-	2	-	2
Parathyroid gland (227.1)	9	3	6	2	5	1	1	1	1
Pituitary gland and craniopharyngeal duct (227.3)	80	48	32	31	23	17	9	14	8
Pineal gland (227.4)	1	1	-	-	-	-	-	-	-
Carotid body (227.5)	-	-	-	-	-	-	-	-	-
Aortic body and other paraganglia (227.6)	-	-	-	-	-	-	-	-	-
Other (227.8)	-	-	-	-	-	-	-	-	-
Site unspecified (227.9)	1	-	1	-	1	-	-	-	-
Hemangioma and lymphangioma, any site (228)	78	43	35	34	32	9	3	7	3
Hemangioma, any site (228.0)	40	19	21	15	18	4	3	3	3
Lymphangioma, any site (228.1)	38	24	14	19	14	5	-	4	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Benign neoplasms-Con.									
Other benign neoplasms of connective and other soft tissue (215)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Head, face, and neck (215.0)	-	-	-	-	-	-	-	-	-
Upper limb, including shoulder (215.2)	-	-	-	-	-	-	-	-	-
Lower limb, including hip (215.3)	-	-	-	-	-	-	-	-	-
Thorax (215.4)	.0	-	.0	-	-	.0	-	-	.0
Abdomen (215.5)	.0	.0	-	.0	.0	.0	-	.0	-
Pelvis (215.6)	.0	-	.0	-	-	.0	-	-	.0
Trunk, unspecified (215.7)	-	-	-	-	-	-	-	-	-
Other specified sites (215.8)	.0	-	.0	-	.0	-	-	-	-
Site unspecified (215.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Benign neoplasms of skin (216)	.0	.0	.0	.0	.0	-	.0	-	.0
Skin of lip (216.0)	-	-	-	-	-	-	-	-	-
Eyelid, including canthus (216.1)	-	-	-	-	-	-	-	-	-
Ear and external auricular canal (216.2)	-	-	-	-	-	-	-	-	-
Skin of other and unspecified parts of face (216.3)	-	-	-	-	-	-	-	-	-
Scalp and skin of neck (216.4)	.0	-	.0	-	.0	-	-	-	-
Skin of trunk, except scrotum (216.5)	.0	.0	-	.0	-	-	-	-	-
Skin of upper limb, including shoulder (216.6)	-	-	-	-	-	-	-	-	-
Skin of lower limb, including hip (216.7)	.0	-	.0	-	.0	-	-	-	-
Other (216.8)	-	-	-	-	-	-	-	-	-
Site unspecified (216.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Benign neoplasm of breast (217)	.0	-	.0	-	.0	-	-	-	-
Uterine leiomyoma (218)	.0	...	.0	...	.0	...	.1	...	.1
Other benign neoplasm of uterus (219)	.0	...	.0	...	.0	...	-	...	-
Cervix uteri (219.0)	-	...	-	...	-	...	-	...	-
Corpus uteri (219.1)	-	...	-	...	-	...	-	...	-
Other specified parts (219.8)	-	...	-	...	-	...	-	...	-
Part unspecified (219.9)	.0	...	.0	...	.0	...	-	...	-
Benign neoplasm of ovary (220)	.0	...	.0	...	.0	...	.0	...	.0
Benign neoplasms of other female genital organs (221)	-	...	-	...	-	...	-	...	-
Uterine tube and ligaments (221.0)	-	...	-	...	-	...	-	...	-
Vagina (221.1)	-	...	-	...	-	...	-	...	-
Vulva (221.2)	-	...	-	...	-	...	-	...	-
Other specified sites (221.8)	-	...	-	...	-	...	-	...	-
Site unspecified (221.9)	-	...	-	...	-	...	-	...	-
Benign neoplasms of male genital organs (222)	.0	.0	...	.0	...	-	...	-	...
Testis (222.0)	.0	.0	...	.0	...	-	...	-	...
Penis (222.1)	-	-	...	-	-	-	...	-	...
Prostate (222.2)	-	-	...	-	-	-	...	-	...
Epididymis (222.3)	-	-	...	-	-	-	...	-	...
Scrotum (222.4)	-	-	...	-	-	-	...	-	...
Other specified sites (222.8)	-	-	...	-	-	-	...	-	...
Site unspecified (222.9)	-	-	...	-	-	-	...	-	...
Benign neoplasms of kidney and other urinary organs (223)	.0	.0	.0	.0	.0	-	-	-	-
Kidney, except pelvis (223.0)	.0	.0	.0	.0	.0	-	-	-	-
Renal pelvis (223.1)	-	-	-	-	-	-	-	-	-
Ureter (223.2)	-	-	-	-	-	-	-	-	-
Bladder (223.3)	.0	.0	-	.0	-	-	-	-	-
Other specified sites (223.8)	-	-	-	-	-	-	-	-	-
Site unspecified (223.9)	-	-	-	-	-	-	-	-	-
Benign neoplasm of eye (224)	-	-	-	-	-	-	-	-	-
Eyeball, except conjunctiva, cornea, retina, and choroid (224.0)	-	-	-	-	-	-	-	-	-
Orbit (224.1)	-	-	-	-	-	-	-	-	-
Lacrimal gland (224.2)	-	-	-	-	-	-	-	-	-
Conjunctiva (224.3)	-	-	-	-	-	-	-	-	-
Cornea (224.4)	-	-	-	-	-	-	-	-	-
Retina (224.5)	-	-	-	-	-	-	-	-	-
Choroid (224.6)	-	-	-	-	-	-	-	-	-
Lacrimal duct (224.7)	-	-	-	-	-	-	-	-	-
Other specified parts (224.8)	-	-	-	-	-	-	-	-	-
Part unspecified (224.9)	-	-	-	-	-	-	-	-	-
Benign neoplasms of brain and other parts of nervous system (225)	.4	.2	.5	.2	.4	.3	.5	.3	.6
Brain (225.0)	.0	.0	.0	.0	.0	.0	.0	.0	.1
Cranial nerves (225.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Cerebral meninges (225.2)	.3	.2	.4	.2	.4	.2	.5	.3	.5
Spinal cord (225.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Spinal meninges (225.4)	.0	-	.0	-	.0	-	-	-	-
Other (225.8)	-	-	-	-	-	-	-	-	-
Part unspecified (225.9)	.0	.0	.0	.0	.0	-	-	-	-
Benign neoplasm of thyroid gland (226)	.0	.0	.0	.0	-	-	.0	-	.0
Benign neoplasms of other endocrine glands and related structures (227)	.0	.1	.0	.0	.0	.1	.1	.1	.1
Suprarenal gland (227.0)	.0	.0	.0	.0	.0	-	.0	-	.0
Parathyroid gland (227.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pituitary gland and craniopharyngeal duct (227.3)	.0	.0	.0	.0	.0	.1	.0	.1	.1
Pineal gland (227.4)	.0	.0	-	-	-	-	-	-	-
Carotid body (227.5)	-	-	-	-	-	-	-	-	-
Aortic body and other paraganglia (227.6)	-	-	-	-	-	-	-	-	-
Other (227.8)	-	-	-	-	-	-	-	-	-
Site unspecified (227.9)	.0	-	.0	-	.0	-	-	-	-
Homangioma and lymphangioma, any site (228)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Homangioma, any site (228.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lymphangioma, any site (228.1)	.0	.0	.0	.0	.0	.0	-	.0	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Neoplasms of uncertain behavior of other and unspecified sites and tissues-Con.									
Plasma cells (238.6)	35	21	14	20	11	1	3	1	3
Other lymphatic and hematopoietic tissues (238.7)	703	375	328	350	305	25	23	23	23
Other specified sites (238.8)	7	-	7	-	6	-	1	-	1
Site unspecified (238.9)	61	29	32	26	30	3	2	3	2
Neoplasms of unspecified nature (239)	3,917	1,871	2,046	1,656	1,805	215	241	190	217
Neoplasms of unspecified nature (239)									
Digestive system (239.0)	3,917	1,871	2,046	1,656	1,805	215	241	190	217
Respiratory system (239.1)	371	184	207	140	181	24	26	22	23
Bone, soft tissue, and skin (239.2)	332	198	134	178	126	20	8	16	6
Breast (239.3)	29	13	16	13	13	-	3	-	2
Bladder (239.4)	2	-	2	-	2	-	-	-	-
Other genitourinary organs (239.5)	38	19	19	19	19	-	-	-	-
Brain (239.6)	84	30	54	28	48	2	6	2	5
Endocrine glands, and other parts of nervous system (239.7)	2,558	1,213	1,345	1,079	1,197	134	148	116	135
Other specified sites (239.8)	173	84	89	70	69	14	20	14	18
Site unspecified (239.9)	205	82	123	72	105	10	18	8	17
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)									
Disorders of thyroid gland (240-246)									
Simple and unspecified goiter (240)	710	162	548	137	487	25	61	21	53
Goiter, specified as simple (240.0)	32	8	24	7	22	1	2	1	2
Goiter, unspecified (240.9)	32	8	24	7	22	1	2	1	2
Nontoxic nodular goiter (241)									
Nontoxic multinodular goiter (241.0)	5	1	4	1	3	-	1	-	1
Nontoxic unilobular goiter (241.1)	2	1	1	1	1	-	-	-	-
Nontoxic multinodular goiter (241.1)	1	-	1	-	1	-	-	-	-
Unspecified (241.9)	2	-	2	-	1	-	1	-	1
Thyroiditis (242)									
Toxic diffuse goiter (242.0)	142	25	117	19	88	6	19	6	17
Toxic multinodular goiter (242.1)	18	7	11	6	9	1	2	1	2
Toxic nodular goiter, unspecified (242.3)	2	-	2	-	2	-	-	-	-
Thyroiditis from ectopic thyroid nodule (242.4)	3	-	3	-	2	-	1	-	1
Thyroiditis of other specified origin (242.8)	1	-	1	-	-	-	1	-	1
Thyroiditis without mention of goiter or other cause (242.9)	118	18	100	13	85	5	15	5	13
Congenital hypothyroidism (243)									
Acquired hypothyroidism (244)	8	3	5	3	5	-	-	-	-
Other postablative hypothyroidism (244.1)	488	112	376	96	340	16	36	13	31
Iodine hypothyroidism (244.2)	-	-	-	-	-	-	-	-	-
Other iatrogenic hypothyroidism (244.3)	1	-	1	-	-	-	1	-	1
Other (244.8)	-	-	-	-	-	-	-	-	-
Unspecified hypothyroidism (244.9)	487	112	375	96	340	16	35	13	30
Thyroiditis (245)									
Acute thyroiditis (245.0)	15	8	7	7	7	1	-	-	-
Subacute thyroiditis (245.1)	1	1	-	1	-	-	-	-	-
Chronic lymphocytic thyroiditis (245.2)	5	2	3	2	3	-	-	-	-
Chronic fibrous thyroiditis (245.3)	1	1	1	-	1	-	-	-	-
Iatrogenic thyroiditis (245.4)	2	1	1	1	1	-	-	-	-
Other and unspecified chronic thyroiditis (245.8)	1	1	-	1	-	-	-	-	-
Unspecified (245.9)	5	3	2	2	2	1	-	-	-
Other disorders of thyroid (246)									
Disorders of thyrocalcitonin secretion (246.0)	20	5	15	4	12	1	3	1	2
Dyshormonogenic goiter (246.1)	1	-	1	-	1	-	-	-	-
Cyst of thyroid (246.2)	-	-	-	-	-	-	-	-	-
Hemorrhage and infarction of thyroid (246.3)	-	-	-	-	-	-	-	-	-
Other (246.8)	2	-	2	-	1	-	1	-	1
Unspecified (246.9)	17	5	12	4	10	1	2	1	1
Diseases of other endocrine glands (250-259)									
Diabetes mellitus (250)	38,031	15,752	22,279	13,075	17,889	2,677	4,410	2,379	4,087
Diabetes mellitus without mention of complication (250.0)	37,184	15,369	21,815	12,788	17,496	2,581	4,319	2,295	4,004
Diabetes with ketoacidosis (250.1)	27,670	11,417	16,253	9,650	13,298	1,767	2,955	1,557	2,733
Diabetes with coma (250.2)	1,735	737	998	549	762	188	236	174	224
Diabetes with renal manifestations (250.3)	1,333	489	864	333	646	138	218	132	206
Diabetes with ophthalmic manifestations (250.4)	2,679	1,125	1,554	806	1,127	219	427	189	373
Diabetes with neurological manifestations (250.5)	91	30	61	28	51	2	10	2	10
Diabetes with peripheral circulatory disorders (250.6)	237	102	135	93	122	9	13	9	13
Diabetes with other specified manifestations (250.7)	2,491	1,147	1,344	865	1,055	182	289	160	277
Diabetes with unspecified complications (250.9)	803	277	526	213	371	64	155	61	153
Other disorders of pancreatic internal secretion (251)	145	65	80	51	64	14	16	11	15
Hypoglycemic coma (251.0)	213	115	98	77	69	38	35	36	32
Other hyperinsulinism (251.1)	49	28	21	21	12	7	9	6	9
Hypoglycemia, unspecified (251.2)	2	1	1	1	1	-	-	-	-
Abnormality of secretion of glucagon (251.4)	139	74	65	48	40	26	25	25	22
Abnormality of secretion of gastrin (251.5)	-	-	-	-	-	-	-	-	-
Other (251.8)	21	10	11	8	10	4	1	4	1
Unspecified (251.9)	1	1	-	-	-	1	-	1	-
Disorders of parathyroid gland (252)									
Hyperparathyroidism (252.0)	76	25	51	13	46	12	5	11	5
Hypoparathyroidism (252.1)	57	19	38	10	35	9	3	8	3
Other (252.8)	16	5	11	3	9	2	2	2	2
Unspecified (252.9)	1	-	1	-	1	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Nutritional deficiencies-Con.									
Ascorbic acid deficiency (267)	2	1	1	1	1	-	-	-	-
Vitamin D deficiency (268)	9	1	8	1	6	-	2	-	2
Rickets, active (268.0)	2	-	2	-	-	-	2	-	2
Rickets, late effect (268.1)	1	-	1	-	1	-	-	-	-
Osteomalacia (268.2)	6	1	5	1	5	-	-	-	-
Unspecified (268.9)	-	-	-	-	-	-	-	-	-
Other nutritional deficiencies (269)	137	51	86	44	72	7	14	6	14
Deficiency of vitamin K (269.0)	-	-	-	-	-	-	-	-	-
Deficiency of other vitamins (269.1)	-	-	-	-	-	-	-	-	-
Unspecified vitamin deficiency (269.2)	1	1	-	1	-	-	-	-	-
Mineral deficiency, not elsewhere classified (269.3)	-	-	-	-	-	-	-	-	-
Other nutritional deficiency (269.8)	4	2	2	2	2	-	-	-	-
Unspecified (269.9)	132	48	84	41	70	7	14	6	14
Other metabolic disorders and immunity disorders (270-279)	14,842	9,453	5,489	7,230	4,355	2,223	1,134	2,145	1,088
Disorders of amino-acid transport and metabolism (270)									
Disorders of amino-acid transport (270.0)	66	35	31	29	28	6	5	6	5
Phenylketonuria (270.1)	7	2	5	2	5	-	-	-	-
Other disturbances of aromatic amino-acid metabolism (270.2)	2	-	2	-	2	-	-	-	-
Disturbances of branched-chain amino-acid metabolism (270.3)	6	5	1	5	1	-	-	-	-
Disturbances of sulphur-bearing amino-acid metabolism (270.4)	5	3	2	-	1	3	1	3	1
Disturbances of histidine metabolism (270.5)	3	2	1	2	1	-	-	-	-
Disorders of urea cycle metabolism (270.6)	-	-	-	-	-	-	-	-	-
Other disturbances of straight-chain amino-acid metabolism (270.7)	26	17	9	14	8	3	1	3	1
Other (270.8)	13	6	7	6	6	-	1	-	1
Unspecified (270.9)	4	-	4	-	2	-	2	-	2
Disorders of carbohydrate transport and metabolism (271)									
Disorders of carbohydrate transport and metabolism (271)	36	17	19	15	13	2	6	2	6
Glycogenesis (271.0)	20	9	11	7	6	2	5	2	5
Galactosemia (271.1)	2	-	2	-	1	-	1	-	1
Hereditary fructose intolerance (271.2)	-	-	-	-	-	-	-	-	-
Intestinal disaccharidase deficiencies and disaccharide malabsorption (271.3)	10	6	4	6	4	-	-	-	-
Renal glycosuria (271.4)	1	-	-	-	1	-	-	-	-
Other (271.8)	3	2	1	2	1	-	-	-	-
Unspecified (271.9)	-	-	-	-	-	-	-	-	-
Disorders of lipid metabolism (272)									
Disorders of lipid metabolism (272)	470	245	225	226	211	19	14	13	11
Pure hypercholesterolemia (272.0)	145	70	75	65	73	5	2	2	2
Pure hyperglyceridemia (272.1)	14	10	4	8	3	2	1	2	1
Mixed hyperlipidemia (272.2)	5	3	2	3	2	-	-	-	-
Hyperchylomicronemia (272.3)	-	-	-	-	-	-	-	-	-
Other and unspecified hyperlipidemia (272.4)	232	116	116	107	106	9	10	7	8
Lipoprotein deficiencies (272.5)	9	7	2	7	2	-	-	-	-
Lipodystrophy (272.6)	2	-	2	-	2	-	-	-	-
Lipidoses (272.7)	57	36	21	33	20	3	1	2	-
Other disorders of lipid metabolism (272.8)	4	2	2	2	2	-	-	-	-
Unspecified disorders of lipid metabolism (272.9)	2	1	1	1	1	-	-	-	-
Disorders of plasma protein metabolism (273)									
Disorders of plasma protein metabolism (273)	456	220	238	195	218	25	18	22	16
Polyclonal hypergammaglobulinemia (273.0)	1	1	-	1	-	-	-	-	-
Monoclonal paraproteinemia (273.1)	33	19	14	12	5	2	4	2	2
Other paraproteinemias (273.2)	80	40	40	34	38	6	2	4	2
Macroglobulinemia (273.3)	220	117	103	111	96	6	7	6	6
Other (273.8)	110	37	73	30	66	7	7	7	5
Unspecified (273.9)	12	6	6	5	6	1	-	1	-
Gout (274)									
Gout (274)	70	55	15	43	12	12	3	9	3
Gouty arthropathy (274.0)	17	13	4	10	2	3	2	3	2
Gouty nephropathy (274.1)	13	11	2	9	2	2	-	1	-
Gout with other manifestations (274.8)	-	-	-	-	-	-	-	-	-
Unspecified (274.9)	40	31	9	24	8	7	1	5	1
Disorders of mineral metabolism (275)									
Disorders of mineral metabolism (275)	337	186	151	161	123	25	28	23	27
Disorders of iron metabolism (275.0)	156	97	59	87	47	10	12	9	12
Disorders of copper metabolism (275.1)	11	7	4	7	4	-	-	-	-
Disorders of magnesium metabolism (275.2)	2	2	-	1	-	1	-	1	-
Disorders of phosphorus metabolism (275.3)	11	2	9	2	8	-	1	-	1
Disorders of calcium metabolism (275.4)	157	78	79	64	64	14	15	13	14
Other (275.8)	-	-	-	-	-	-	-	-	-
Unspecified (275.9)	-	-	-	-	-	-	-	-	-
Disorders of fluid, electrolyte, and acid-base balance (276)									
Disorders of fluid, electrolyte, and acid-base balance (276)	4,543	1,843	2,700	1,462	2,244	381	458	380	431
Hyperosmolality and/or hypernatremia (276.0)	181	81	100	63	81	18	19	17	18
Hypoosmolality and/or hyponatremia (276.1)	165	46	120	38	103	7	17	6	15
Acidosis (276.2)	887	438	449	328	339	110	110	104	108
Alkalosis (276.3)	9	2	7	2	6	-	1	-	1
Mixed acid-base balance disorder (276.4)	-	-	-	-	-	-	-	-	-
Volume depletion (276.5)	2,576	978	1,598	803	1,363	175	235	164	221
Fluid overload (276.6)	37	18	19	15	13	3	6	3	6
Hyperpotassemia (276.7)	210	111	99	74	73	37	26	36	24
Hypopotassemia (276.8)	106	38	68	27	59	11	9	11	9
Electrolyte and fluid disorders, not elsewhere classified (276.9)	372	132	240	112	207	20	33	19	29
Other and unspecified disorders of metabolism (277)									
Other and unspecified disorders of metabolism (277)	1,515	603	712	679	637	124	75	113	70
Cystic fibrosis (277.0)	395	203	192	192	188	11	4	9	3
Disorders of porphyrin metabolism (277.1)	9	3	6	3	6	-	-	-	-
Other disorders of porphyrin and pyrimidine metabolism (277.2)	3	3	-	3	-	-	-	-	-
Amyloidosis (277.3)	630	351	279	286	236	65	49	61	40
Disorders of bilirubin excretion (277.4)	6	4	2	4	2	-	-	-	-
Mucopolysaccharidoses (277.5)	53	32	21	26	19	6	2	4	2
Other deficiencies of circulating enzymes (277.6)	98	53	43	53	43	-	-	-	-
Other (277.8)	49	24	25	20	18	4	6	3	5
Unspecified (277.9)	274	130	144	92	124	38	20	36	20

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Nutritional deficiencies-Con.									
Ascorbic acid deficiency (267)	0.0	0.0	0.0	0.0	0.0	-	-	-	-
Vitamin D deficiency (268)	.0	.0	.0	.0	.0	-	0.0	-	0.0
Rickets, active (268.0)	.0	-	.0	-	-	-	.0	-	.0
Rickets, late effect (268.1)	.0	-	.0	-	.0	-	-	-	-
Osteomalacia (268.2)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (268.9)	-	-	-	-	-	-	-	-	-
Other nutritional deficiencies (269)	.1	.0	.1	.0	.1	0.0	.1	0.0	.1
Deficiency of vitamin K (269.0)	-	-	-	-	-	-	-	-	-
Deficiency of other vitamins (269.1)	-	-	-	-	-	-	-	-	-
Unspecified vitamin deficiency (269.2)	.0	.0	-	.0	-	-	-	-	-
Mineral deficiency, not elsewhere classified (269.3)	-	-	-	-	-	-	-	-	-
Other nutritional deficiency (269.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (269.9)	.1	.0	.1	.0	.1	.0	.1	.0	.1
Other metabolic disorders and immunity disorders (270-279)	6.2	8.1	4.4	7.2	4.2	12.7	5.9	15.4	7.1
Disorders of amino-acid transport and metabolism (270)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Disturbances of amino-acid transport (270.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Phenylketonuria (270.1)	.0	.0	.0	.0	.0	-	-	-	-
Other disturbances of aromatic amino-acid metabolism (270.2)	.0	.0	.0	.0	.0	-	-	-	-
Disturbances of branched-chain amino-acid metabolism (270.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Disturbances of sulphur-bearing amino-acid metabolism (270.4)	.0	.0	.0	.0	.0	-	-	-	-
Disturbances of histidine metabolism (270.5)	-	-	-	-	-	-	-	-	-
Disorders of urea cycle metabolism (270.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other disturbances of straight-chain amino-acid metabolism (270.7)	.0	.0	.0	.0	.0	-	-	-	-
Other (270.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (270.9)	-	-	-	-	-	-	-	-	-
Disorders of carbohydrate transport and metabolism (271)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Glycogenosis (271.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Galactosamia (271.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Hereditary fructose intolerance (271.2)	-	-	-	-	-	-	-	-	-
Intestinal disaccharidase deficiencies and disaccharide malabsorption (271.3)	.0	.0	.0	.0	.0	-	-	-	-
Renal glycosuria (271.4)	.0	.0	.0	.0	.0	-	-	-	-
Other (271.6)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (271.9)	-	-	-	-	-	-	-	-	-
Disorders of lipid metabolism (272)	.2	.2	.2	.2	.2	.1	.1	.1	.1
Pure hypercholesterolemia (272.0)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Pure hyperglyceridemia (272.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Mixed hyperlipidemia (272.2)	.0	.0	.0	.0	.0	-	-	-	-
Hyperchylomicronemia (272.3)	-	-	-	-	-	-	-	-	-
Other and unspecified hyperlipidemia (272.4)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Lipoprotein deficiencies (272.5)	.0	.0	.0	.0	.0	-	-	-	-
Lipodystrophy (272.6)	.0	-	.0	-	.0	-	-	-	-
Lipidoses (272.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other disorders of lipid metabolism (272.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified disorders of lipid metabolism (272.9)	.0	.0	.0	.0	.0	-	-	-	-
Disorders of plasma protein metabolism (273)	.2	.2	.2	.2	.2	.1	.1	.2	.1
Polyclonal hypergammaglobulinemia (273.0)	.0	.0	.0	.0	.0	-	-	-	-
Monoclonal paraproteinemia (273.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other paraproteinemias (273.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Macroglobulinemia (273.3)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Other (273.8)	.0	.0	.1	.0	.1	.0	.0	.1	.0
Unspecified (273.9)	.0	.0	.0	.0	.0	.0	.0	.0	-
Gout (274)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Gouty arthropathy (274.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Gouty nephropathy (274.1)	.0	.0	.0	.0	.0	.0	.0	.0	-
Gout with other manifestations (274.8)	-	-	-	-	-	-	-	-	-
Unspecified (274.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Disorders of mineral metabolism (275)	.1	.2	.1	.2	.1	.1	.1	.2	.2
Disorders of iron metabolism (275.0)	.1	.1	.0	.1	.0	.1	.1	.1	.1
Disorders of copper metabolism (275.1)	.0	.0	.0	.0	.0	-	-	-	-
Disorders of magnesium metabolism (275.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Disorders of phosphorus metabolism (275.3)	.0	.0	.0	.0	.0	-	.0	-	.0
Disorders of calcium metabolism (275.4)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Other (275.6)	-	-	-	-	-	-	-	-	-
Unspecified (275.9)	-	-	-	-	-	-	-	-	-
Disorders of fluid, electrolyte, and acid-base balance (276)	1.9	1.6	2.2	1.5	2.1	2.2	2.4	2.6	2.8
Hyperosmolality and/or hypernatremia (276.0)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Hypoosmolality and/or hyponatremia (276.1)	.1	.0	.1	.0	.1	.0	.1	.0	.1
Acidosis (276.2)	.4	.4	.4	.3	.3	.6	.6	.7	.7
Alkalosis (276.3)	.0	.0	.0	.0	.0	-	-	-	.0
Mixed acid-base balance disorder (276.4)	-	-	-	-	-	-	-	-	-
Volume depletion (276.5)	1.1	.8	1.3	.8	1.3	1.0	1.2	1.2	1.4
Fluid overload (276.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hyperpotassemia (276.7)	.1	.1	.1	.1	.1	.2	.1	.3	.2
Hypopotassemia (276.8)	.0	.0	.1	.0	.1	.1	.0	.1	.1
Electrolyte and fluid disorders, not elsewhere classified (276.9)	.2	.1	.2	.1	.2	.1	.2	.1	.2
Other and unspecified disorders of metabolism (277)	.6	.7	.6	.7	.6	.7	.4	.8	.5
Cystic fibrosis (277.0)	.2	.2	.2	.2	.2	.1	.0	.1	.0
Disorders of porphyrin metabolism (277.1)	.0	.0	.0	.0	.0	-	-	-	-
Other disorders of purine and pyrimidine metabolism (277.2)	.0	.0	-	.0	-	-	-	-	-
Amylololosis (277.3)	.3	.3	.2	.3	.2	.4	.2	.4	.3
Disorders of bilirubin excretion (277.4)	.0	.0	.0	.0	.0	-	-	-	-
Mucopolysaccharidosis (277.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other deficiencies of circulating enzymes (277.6)	.0	.0	.0	.1	.0	-	-	-	-
Other (277.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (277.9)	.1	.1	.1	.1	.1	.2	.1	.3	.1

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other metabolic disorders and immunity disorders-Con.									
Obesity and other hyperalimentation (278)	1,160	491	689	402	487	89	182	83	180
Obesity (278.0)	1,050	433	617	356	451	77	186	72	165
Localized adiposity (278.1)	-	-	-	-	-	-	-	-	-
Hypervitaminosis A (278.2)	2	1	1	1	1	-	-	-	-
Hypercarotemia (278.3)	-	-	-	-	-	-	-	-	-
Hypervitaminosis D (278.4)	-	-	-	-	-	-	-	-	-
Other (278.8)	108	57	51	45	35	12	18	11	15
Disorders involving the immune mechanism (279)	6,289	5,558	731	4,018	384	1,540	347	1,514	340
Deficiency of humoral immunity (279.0)	18	11	7	9	7	2	-	2	-
Deficiency of cell-mediated immunity (279.1)	5,822	5,243	578	3,773	264	1,470	315	1,450	312
Combined immunity deficiency (279.2)	29	22	7	17	6	5	1	5	1
Unspecified immunity deficiency (279.3)	322	215	107	171	80	44	27	38	25
Autoimmune disease, not elsewhere classified (279.4)	73	51	22	34	18	17	4	17	2
Other (279.8)	13	10	3	10	3	-	-	-	-
Unspecified (279.9)	12	6	6	4	6	2	-	2	-
IV. Diseases of the blood and blood-forming organs (280-289)									
Diseases of the blood and blood-forming organs (280-289)	7,777	3,739	4,038	3,140	3,378	589	660	544	604
Iron deficiency anemias (280)	105	44	61	42	57	2	4	2	4
Other deficiency anemias (281)	154	57	97	53	90	4	7	4	6
Pernicious anemia (281.0)	90	28	62	27	59	1	3	1	3
Other vitamin-B12-deficiency anemia (281.1)	3	2	1	2	1	-	-	-	-
Folate-deficiency anemia (281.2)	13	5	8	5	8	-	-	-	-
Other specified megaloblastic anemias, not elsewhere classified (281.3)	2	2	-	2	-	-	-	-	-
Protein-deficiency anemia (281.4)	-	-	-	-	-	-	-	-	-
Anemia associated with other specified nutritional deficiency (281.8)	5	3	2	2	2	1	-	1	-
Unspecified (281.9)	41	17	24	15	20	2	4	2	3
Hereditary hemolytic anemias (282)	590	282	308	81	135	201	173	197	167
Hereditary spherocytosis (282.0)	4	3	1	3	1	-	-	-	-
Hereditary elliptocytosis (282.1)	-	-	-	-	-	-	-	-	-
Anemia due to disorders of glutathione metabolism (282.2)	2	2	-	-	-	2	-	2	-
Other hemolytic anemias due to enzyme deficiency (282.3)	2	-	2	-	2	-	-	-	-
Thalassemias (282.4)	35	14	21	9	13	5	8	2	3
Sickle-cell trait (282.5)	2	1	1	-	-	1	1	1	1
Sickle-cell anemia (282.6)	341	189	152	2	3	187	149	187	149
Other hemoglobinopathies (282.7)	4	2	2	1	1	1	1	1	1
Other (282.8)	-	-	-	-	-	-	-	-	-
Unspecified (282.9)	200	71	129	68	115	5	14	4	13
Acquired hemolytic anemias (283)	169	79	90	72	82	7	8	5	6
Autoimmune hemolytic anemias (283.0)	95	41	54	38	53	3	1	2	-
Non-autoimmune hemolytic anemias (283.1)	31	13	18	9	15	4	3	3	3
Hemoglobinuria due to hemolysis from external causes (283.2)	15	8	7	8	7	-	-	-	-
Unspecified (283.9)	28	17	11	17	7	-	4	-	3
Aplastic anemia (284)	1,254	590	664	529	603	61	81	47	55
Constitutional aplastic anemia (284.0)	27	15	12	14	9	1	3	1	3
Other (284.9)	366	167	199	140	184	27	15	23	14
Unspecified (284.9)	861	408	453	375	410	33	43	23	38
Other and unspecified anemias (285)	1,436	581	855	495	710	86	145	79	134
Sideroblastic anemia (285.0)	186	92	94	86	92	6	2	6	2
Acute posthemorrhagic anemia (285.1)	10	4	6	3	5	1	1	1	1
Other specified anemias (285.8)	51	28	23	23	19	5	4	4	4
Anemia, unspecified (285.9)	1,189	457	732	393	594	74	138	68	127
Coagulation defects (286)	1,127	552	575	446	445	106	130	98	116
Congenital factor VIII disorder (286.0)	67	61	6	59	6	2	-	1	-
Congenital factor IX disorder (286.1)	4	4	-	4	-	-	-	-	-
Congenital factor XI deficiency (286.2)	-	-	-	-	-	-	-	-	-
Congenital deficiency of other clotting factors (286.3)	58	22	36	20	33	2	3	2	3
von Willebrand's disease (286.4)	12	7	5	6	4	1	1	1	1
Hemorrhagic disorder due to circulating anticoagulants (286.5)	5	-	5	-	3	-	2	-	2
Dofibrination syndrome (286.8)	669	287	382	220	293	67	89	61	80
Acquired coagulation factor deficiency (286.7)	2	-	2	-	2	-	-	-	-
Other and unspecified coagulation defects (286.9)	310	171	139	137	104	34	35	33	32
Purpura and other hemorrhagic conditions (287)	745	350	395	310	337	40	58	34	49
Allergic purpura (287.0)	16	8	8	8	7	-	1	-	1
Qualitative platelet defects (287.1)	10	3	7	3	6	-	1	-	1
Other nonthrombocytopenic purpuras (287.2)	12	8	4	5	2	3	2	2	2
Primary thrombocytopenia (287.3)	250	111	139	101	123	10	16	8	15
Secondary thrombocytopenia (287.4)	9	5	4	5	4	-	-	-	-
Thrombocytopenia, unspecified (287.5)	388	184	204	159	170	25	34	22	26
Other specified hemorrhagic conditions (287.8)	-	-	-	-	-	-	-	-	-
Unspecified hemorrhagic conditions (287.9)	60	31	29	29	25	2	4	2	4
Diseases of white blood cells (288)	580	307	273	275	251	32	22	29	20
Agranulocytosis (288.0)	385	180	185	166	170	14	15	13	13
Functional disorders of neutrophil polymorphonuclears (288.1)	18	11	7	7	5	4	2	3	2
Genetic anomalies of leucocytes (288.2)	3	2	1	1	1	1	-	1	-
Eosinophilia (288.3)	15	13	3	10	2	3	1	3	1
Other (288.8)	178	101	77	91	73	10	4	9	4
Unspecified (288.9)	-	-	-	-	-	-	-	-	-
Other diseases of blood and blood-forming organs (289)	1,017	897	720	837	688	60	52	49	45
Secondary polycythemia (289.0)	8	3	5	2	5	1	-	1	-
Chronic lymphadenitis (289.1)	1	-	-	-	1	-	-	-	-
Nonspecific mesenteric lymphadenitis (289.2)	2	-	2	-	2	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986-Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other metabolic disorders and immunity disorders-Con.									
Obesity and other hyperalimentation (276)	0.5	0.4	0.5	0.4	0.5	0.5	0.9	0.6	1.2
Obesity (276.0)	.4	.4	.5	.4	.4	.4	.9	.5	1.1
Localized adiposity (276.1)	..	..	..	..	..	..	..	..	..
Hypervitaminosis A (276.2)	..	..	..	..	..	..	..	..	..
Hypercarotinemia (276.3)	..	..	..	..	..	..	..	..	..
Hypervitaminosis D (276.4)	..	..	..	..	..	..	..	..	..
Other (276.8)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Disorders involving the immune mechanism (279)	2.6	4.7	.6	4.0	.4	8.8	1.8	10.9	2.2
Deficiency of humoral immunity (279.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Deficiency of cell-mediated immunity (279.1)	2.4	4.5	.5	3.8	.3	8.4	1.6	10.4	2.0
Combined immunity deficiency (279.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified immunity deficiency (279.3)	.1	.2	.1	.2	.1	.3	.1	.3	.2
Autoimmune disease, not elsewhere classified (279.4)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Other (279.6)	.0	.0	.0	.0	.0	..	..	..	..
Unspecified (279.9)	.0	.0	.0	.0	.0	.0	..	.0	..
IV. Diseases of the blood and blood-forming organs (280-289)									
Diseases of the blood and blood-forming organs (280-289)	3.2	3.2	3.3	3.1	3.2	3.4	3.4	3.9	3.9
Iron deficiency anemias (280)	.0	.0	.0	.0	.1	.0	.0	.0	.0
Other deficiency anemias (281)	.1	.0	.1	.1	.1	.0	.0	.0	.0
Pernicious anemia (281.0)	.0	.0	.1	.0	.1	.0	.0	.0	.0
Other vitamin-B12-deficiency anemia (281.1)	.0	.0	.0	.0	.0	..	..	..	..
Folate-deficiency anemia (281.2)	.0	.0	.0	.0	.0	..	..	..	..
Other specified megaloblastic anemias, not elsewhere classified (281.3)	.0	.0	..	.0	..	..	..	..	..
Protein-deficiency anemia (281.4)	..	..	..	..	..	..	..	..	..
Anemia associated with other specified nutritional deficiency (281.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (281.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hereditary hemolytic anemias (282)	.2	.2	.2	.1	.1	1.1	.8	1.4	1.1
Hereditary spherocytosis (282.0)	.0	.0	.0	.0	.0	..	..	..	..
Hereditary elliptocytosis (282.1)	..	..	..	..	..	..	..	..	..
Anemia due to disorders of glutathione metabolism (282.2)	.0	.0	..	..	..	.0	..	.0	..
Other hemolytic anemias due to enzyme deficiency (282.3)	.0	..	.0	..	.0	..	..	..	..
Thalassemias (282.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Sickle-cell trait (282.5)	.0	.0	.0	..	..	.0	..	..	..
Sickle-cell anemia (282.6)	.1	.2	.1	.0	.0	1.1	.8	1.3	1.0
Other hemoglobinopathies (282.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (282.8)	..	..	..	..	..	..	..	..	..
Unspecified (282.9)	.1	.1	.1	.1	.1	.0	.1	.0	.1
Acquired hemolytic anemias (283)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Autoimmune hemolytic anemias (283.0)	.0	.0	.0	.0	.0	.0	.0	.0	..
Non-autoimmune hemolytic anemias (283.1)	.0	.0	.0	.0	.0	..	.0	.0	.0
Hemoglobinuria due to hemolysis from external causes (283.2)	.0	.0	.0	.0	.0	..	..	..	..
Unspecified (283.8)	.0	.0	.0	.0	.0	..	.0	..	.0
Aplastic anemia (284)	.5	.5	.5	.5	.6	.3	.3	.3	.4
Constitutional aplastic anemia (284.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (284.8)	.2	.1	.2	.1	.2	.2	.1	.2	.1
Unspecified (284.9)	.4	.3	.4	.4	.4	.2	.2	.2	.2
Other and unspecified anemias (285)	.6	.5	.7	.5	.7	.5	.8	.6	.9
Sideroblastic anemia (285.0)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Acute posthemorrhagic anemia (285.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other specified anemias (285.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anemia, unspecified (285.9)	.5	.4	.6	.4	.6	.4	.7	.5	.8
Coagulation defects (286)	.5	.5	.5	.4	.4	.6	.7	.7	.8
Congenital factor VIII disorder (286.0)	.0	.1	.0	.1	.0	.0	..	.0	..
Congenital factor IX disorder (286.1)	.0	.0	..	.0	..	..	..	..	..
Congenital factor XI deficiency (286.2)	..	..	..	..	..	..	..	..	..
Congenital deficiency of other clotting factors (286.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
von Willebrand's disease (286.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hemorrhagic disorder due to circulating anticoagulants (286.5)	..	..	..	..	..	..	..	..	..
Defibrination syndrome (286.6)	.3	.2	.3	.2	.3	.4	.5	.4	.5
Acquired coagulation factor deficiency (286.7)	.0	..	.0	..	.0	..	..	..	..
Other and unspecified coagulation defects (286.9)	.1	.1	.1	.1	.1	.2	.2	.2	.2
Purpura and other hemorrhagic conditions (287)	.3	.3	.3	.3	.3	.2	.3	.2	.3
Allergic purpura (287.0)	.0	.0	.0	.0	.0	..	.0	..	.0
Qualitative platelet defects (287.1)	.0	.0	.0	.0	.0	..	.0	..	.0
Other nonthrombocytopenic purpuras (287.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Primary thrombocytopenia (287.3)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Secondary thrombocytopenia (287.4)	.0	.0	.0	.0	.0	..	..	..	..
Thrombocytopenia, unspecified (287.5)	.2	.2	.2	.2	.2	.1	.2	.2	.2
Other specified hemorrhagic conditions (287.8)	..	..	..	..	..	..	..	..	..
Unspecified hemorrhagic conditions (287.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Diseases of white blood cells (288)	.2	.3	.2	.3	.2	.2	.1	.2	.1
Agranulocytosis (288.0)	.2	.2	.1	.2	.2	.1	.1	.1	.1
Functional disorders of neutrophil polymorphonuclears (288.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Genetic anomalies of leucocytes (288.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Eosinophilia (288.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (288.8)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Unspecified (288.9)	..	..	..	..	..	..	..	..	..
Other diseases of blood and blood-forming organs (289)	.7	.8	.6	.8	.8	.3	.3	.4	.3
Secondary polycythemia (289.0)	.0	.0	.0	.0	.0	.0	.0	.0	..
Chronic lymphadenitis (289.1)	.0	..	.0	..	.0
Nonspecific mesenteric lymphadenitis (289.2)	.0	..	.0	..	.0

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Neurotic disorders, personality disorders, and other nonpsychotic mental disorders (300-316)	12,501	7,299	5,202	5,240	4,370	2,059	832	1,936	779
Neurotic disorders (300)	76	35	41	33	38	2	3	2	3
Anxiety states (300.0)	13	4	9	4	9	—	—	—	—
Hysteria (300.1)	11	5	6	4	5	1	1	1	1
Phobic state (300.2)	1	—	1	—	1	—	—	—	—
Obsessive-compulsive disorders (300.3)	—	—	—	—	—	—	—	—	—
Neurotic depression (300.4)	23	13	10	13	9	—	1	—	1
Neuroasthenia (300.5)	1	1	—	1	—	—	—	—	—
Depersonalization syndrome (300.6)	—	—	—	—	—	—	—	—	—
Hypochondriasis (300.7)	—	—	—	—	—	—	—	—	—
Other neurotic disorders (300.8)	—	—	—	—	—	—	—	—	—
Unspecified (300.9)	27	12	15	11	14	1	1	1	1
Personality disorders (301)	5	3	2	3	2	—	—	—	—
Paranoid personality disorder (301.0)	—	—	—	—	—	—	—	—	—
Affective personality disorder (301.1)	—	—	—	—	—	—	—	—	—
Schizoid personality disorder (301.2)	—	—	—	—	—	—	—	—	—
Explosive personality disorder (301.3)	—	—	—	—	—	—	—	—	—
Anankastic personality disorder (301.4)	—	—	—	—	—	—	—	—	—
Hysterical personality disorder (301.5)	—	—	—	—	—	—	—	—	—
Asthenic personality disorder (301.6)	—	—	—	—	—	—	—	—	—
Personality disorder with predominantly sociopathic or asocial manifestation (301.7)	—	—	—	—	—	—	—	—	—
Other personality disorders (301.8)	1	1	—	1	—	—	—	—	—
Unspecified (301.9)	4	2	2	2	2	—	—	—	—
Sexual deviations and disorders (302)	—	—	—	—	—	—	—	—	—
Homosexuality (302.0)	—	—	—	—	—	—	—	—	—
Bestiality (302.1)	—	—	—	—	—	—	—	—	—
Pedophilia (302.2)	—	—	—	—	—	—	—	—	—
Transvestism (302.3)	—	—	—	—	—	—	—	—	—
Exhibitionism (302.4)	—	—	—	—	—	—	—	—	—
Trans-sexualism (302.5)	—	—	—	—	—	—	—	—	—
Disorders of psychosexual identity (302.6)	—	—	—	—	—	—	—	—	—
Frigidity and impotence (302.7)	—	—	—	—	—	—	—	—	—
Other (302.8)	—	—	—	—	—	—	—	—	—
Unspecified (302.9)	—	—	—	—	—	—	—	—	—
Alcohol dependence syndrome (303)	4,118	3,220	898	2,205	630	1,015	268	949	249
Drug dependence (304)	1,449	1,138	311	644	158	494	153	487	150
Morphine type (304.0)	13	8	5	7	3	1	2	—	2
Barbiturate type (304.1)	—	—	—	—	—	—	—	—	—
Cocaine (304.2)	8	5	3	3	3	2	—	2	—
Cannabis (304.3)	—	—	—	—	—	—	—	—	—
Amphetamine type and other psychostimulants (304.4)	2	2	—	2	—	—	—	—	—
Hallucinogens (304.5)	—	—	—	—	—	—	—	—	—
Other (304.6)	11	4	7	4	7	—	—	—	—
Combinations of morphine type drug with any other (304.7)	—	—	—	—	—	—	—	—	—
Combinations excluding morphine type drug (304.8)	—	—	—	—	—	—	—	—	—
Unspecified (304.9)	1,415	1,119	296	620	145	491	151	485	148
Nondependent abuse of drugs (305)	1,398	1,074	324	745	223	329	101	302	89
Alcohol (305.0)	737	570	167	435	132	135	35	114	24
Tobacco (305.1)	108	74	34	67	33	7	1	5	1
Cannabis (305.2)	—	—	—	—	—	—	—	—	—
Hallucinogens (305.3)	1	1	—	1	—	—	—	—	—
Barbiturates and tranquilizers (305.4)	1	1	—	1	—	—	—	—	—
Morphine type (305.5)	12	9	3	4	2	5	1	3	1
Cocaine type (305.6)	31	27	4	19	3	8	1	8	1
Amphetamine type (305.7)	—	—	—	—	—	—	—	—	—
Antidepressants (305.8)	—	—	—	—	—	—	—	—	—
Other, mixed or unspecified (305.9)	508	392	116	218	53	174	63	172	62
Physiological malfunction arising from mental factors (306)	21	11	10	10	10	1	—	1	—
Musculoskeletal (306.0)	—	—	—	—	—	—	—	—	—
Respiratory (306.1)	1	1	—	1	—	—	—	—	—
Cardiovascular (306.2)	16	9	7	8	7	1	—	1	—
Skin (306.3)	—	—	—	—	—	—	—	—	—
Gastrointestinal (306.4)	4	1	3	1	3	—	—	—	—
Genitourinary (306.5)	—	—	—	—	—	—	—	—	—
Endocrine (306.6)	—	—	—	—	—	—	—	—	—
Organs of special sense (306.7)	—	—	—	—	—	—	—	—	—
Other (306.8)	—	—	—	—	—	—	—	—	—
Unspecified (306.9)	—	—	—	—	—	—	—	—	—
Special symptoms or syndromes not elsewhere classified (307)	172	59	113	54	103	5	10	4	8
Stammering and stuttering (307.0)	—	—	—	—	—	—	—	—	—
Anorexia nervosa (307.1)	77	17	60	17	55	—	5	—	3
Tics (307.2)	—	—	—	—	—	—	—	—	—
Stereotyped repetitive movements (307.3)	—	—	—	—	—	—	—	—	—
Specific disorders of sleep (307.4)	—	—	—	—	—	—	—	—	—
Other and unspecified disorders of eating (307.5)	72	28	44	27	41	1	3	1	3
Enuresis (307.6)	—	—	—	—	—	—	—	—	—
Encopresis (307.7)	—	—	—	—	—	—	—	—	—
Psychalgia (307.8)	—	—	—	—	—	—	—	—	—
Other and unspecified (307.9)	23	14	9	10	7	4	2	3	2
Acute reaction to stress (308)	58	28	30	23	27	5	3	4	3
Predominant disturbance of emotions (308.0)	1	—	1	—	1	—	—	—	—
Predominant disturbance of consciousness (308.1)	1	—	1	—	—	—	1	—	1
Predominant psychomotor disturbance (308.2)	—	—	—	—	—	—	—	—	—
Other (308.3)	7	2	5	2	3	—	2	—	2
Mixed (308.4)	1	1	—	1	—	—	—	—	—
Unspecified (308.9)	48	25	23	20	23	5	—	4	—

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Neurotic disorders, personality disorders, and other nonpsychotic mental disorders—Con.									
Adjustment reaction (309)	4	2	2	2	1	—	1	—	1
Brief depressive reaction (309.0)	4	2	2	2	1	—	1	—	1
Prolonged depressive reaction (309.1)	—	—	—	—	—	—	—	—	—
With predominant disturbance of other emotions (309.2)	—	—	—	—	—	—	—	—	—
With predominant disturbance of conduct (309.3)	—	—	—	—	—	—	—	—	—
With mixed disturbance of emotions and conduct (309.4)	—	—	—	—	—	—	—	—	—
Other (309.8)	—	—	—	—	—	—	—	—	—
Unspecified (309.9)	—	—	—	—	—	—	—	—	—
Specific nonpsychotic mental disorders following organic brain damage (310)	4,926	1,628	3,298	1,426	3,015	202	283	184	269
Frontal lobe syndrome (310.0)	1	—	1	—	1	—	—	—	—
Cognitive or personality change of other type (310.1)	1	1	—	1	—	—	—	—	—
Postconcussional syndrome (310.2)	9	7	2	6	2	1	—	1	—
Other (310.8)	1	1	—	1	—	—	—	—	—
Unspecified (310.9)	4,914	1,619	3,295	1,410	3,012	201	283	183	269
Depressive disorder, not elsewhere classified (311)	267	87	170	91	161	6	9	5	6
Disturbance of conduct not elsewhere classified (312)	4	3	1	3	1	—	—	—	—
Unsocialized disturbance of conduct (312.0)	—	—	—	—	—	—	—	—	—
Socialized disturbance of conduct (312.1)	—	—	—	—	—	—	—	—	—
Compulsive conduct disorder (312.2)	—	—	—	—	—	—	—	—	—
Mixed disturbance of conduct and emotions (312.3)	—	—	—	—	—	—	—	—	—
Other (312.8)	1	1	—	1	—	—	—	—	—
Unspecified (312.9)	3	2	1	2	1	—	—	—	—
Disturbance of emotions specific to childhood and adolescence (313)	—	—	—	—	—	—	—	—	—
With anxiety and fearfulness (313.0)	—	—	—	—	—	—	—	—	—
With misery and unhappiness (313.1)	—	—	—	—	—	—	—	—	—
With sensitivity, shyness, and social withdrawal (313.2)	—	—	—	—	—	—	—	—	—
Relationship problems (313.3)	—	—	—	—	—	—	—	—	—
Other or mixed (313.8)	—	—	—	—	—	—	—	—	—
Unspecified (313.9)	—	—	—	—	—	—	—	—	—
Hyperkinetic syndrome of childhood (314)	—	—	—	—	—	—	—	—	—
Simple disturbance of activity and attention (314.0)	—	—	—	—	—	—	—	—	—
Hyperkinesis with developmental delay (314.1)	—	—	—	—	—	—	—	—	—
Hyperkinetic conduct disorder (314.2)	—	—	—	—	—	—	—	—	—
Other (314.8)	—	—	—	—	—	—	—	—	—
Unspecified (314.9)	—	—	—	—	—	—	—	—	—
Specific delays in development (315)	2	1	1	1	—	—	1	—	1
Specific reading retardation (315.0)	—	—	—	—	—	—	—	—	—
Specific arithmetical retardation (315.1)	—	—	—	—	—	—	—	—	—
Other specific learning difficulties (315.2)	—	—	—	—	—	—	—	—	—
Developmental speech or language disorder (315.3)	—	—	—	—	—	—	—	—	—
Specific motor retardation (315.4)	2	1	1	1	—	—	1	—	1
Mixed development disorder (315.5)	—	—	—	—	—	—	—	—	—
Other (315.8)	—	—	—	—	—	—	—	—	—
Unspecified (315.9)	—	—	—	—	—	—	—	—	—
Psychic factors associated with diseases classified elsewhere (316)	1	—	1	—	1	—	—	—	—
Mental retardation (317-319)	368	196	172	158	134	38	38	33	34
Mild mental retardation (317)	4	1	3	1	2	—	1	—	1
Other specified mental retardation (318)	120	70	50	55	36	16	14	11	12
Moderate mental retardation (318.0)	—	—	—	—	—	—	—	—	—
Severe mental retardation (318.1)	80	47	33	37	22	10	11	7	10
Profound mental retardation (318.2)	40	23	17	18	14	5	3	4	2
Unspecified mental retardation (319)	244	125	119	102	96	23	23	22	21
VI. Diseases of the nervous system and sense organs (320-389)									
Inflammatory diseases of the central nervous system (320-326)	1,723	936	787	670	574	268	213	248	195
Bacterial meningitis (320)	682	373	309	278	225	95	84	87	79
Hemophilus meningitis (320.0)	140	89	41	73	27	26	14	22	12
Pneumococcal meningitis (320.1)	220	104	116	76	89	28	27	26	25
Streptococcal meningitis (320.2)	74	39	35	29	25	10	10	9	10
Staphylococcal meningitis (320.3)	24	11	13	10	11	1	2	1	2
Meningitis due to other specified bacteria (320.8)	14	9	5	7	2	2	3	2	2
Meningitis due to unspecified bacterium (320.9)	210	111	99	83	71	28	28	27	28
Meningitis of unspecified cause (322)	478	251	227	167	157	84	70	78	61
Nonpyogenic meningitis (322.0)	—	—	—	—	—	—	—	—	—
Eosinophilic meningitis (322.1)	—	—	—	—	—	—	—	—	—
Chronic meningitis (322.2)	12	9	3	6	1	3	2	2	2
Meningitis, unspecified (322.8)	466	242	224	161	158	81	68	76	59
Encephalitis, myelitis, and encephalomyelitis (323)	305	160	145	114	111	46	34	43	32
Encephalitis following immunization procedures (323.5)	2	1	1	1	—	—	1	—	1
Other (323.8)	1	—	1	—	1	—	—	—	—
Unspecified cause (323.9)	302	159	143	113	110	46	33	43	31
Intracranial and intraspinal abscess (324)	218	135	83	95	63	40	20	39	19
Intracranial abscess (324.0)	179	110	69	78	53	32	16	31	15
Intraspinal abscess (324.1)	9	5	4	4	3	1	1	1	1
Of unspecified site (324.9)	30	20	10	13	7	7	3	7	3
Phlebitis and thrombophlebitis of intracranial venous sinuses (325)	16	6	10	6	9	—	1	—	1
Late effects of intracranial abscess or pyogenic infection (326)	24	11	13	10	9	1	4	1	3

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Hereditary and degenerative diseases of the central nervous system (330-337)	20,955	10,112	10,843	9,502	10,296	610	547	522	499
Cerebral degenerations usually manifest in childhood (330)	129	70	59	59	54	11	5	9	5
Leucodystrophy (330.0)	75	48	27	43	24	5	3	4	3
Cerebral lipidoses (330.1)	32	14	18	11	17	3	1	3	1
Other cerebral degenerations in childhood (330.8)	18	8	10	5	10	3	—	2	—
Unspecified (330.9)	4	—	4	—	3	—	1	—	1
Other cerebral degenerations (331)	10,777	4,530	6,247	4,277	5,935	259	312	225	286
Alzheimer's disease (331.0)	8,426	3,862	5,564	3,708	5,329	154	235	180	217
Pick's disease (331.1)	17	8	9	8	8	—	1	—	1
Senile degeneration of brain (331.2)	38	11	27	11	27	—	—	—	—
Communicating hydrocephalus (331.3)	12	6	6	4	4	2	2	2	2
Obstructive hydrocephalus (331.4)	607	334	273	271	234	63	39	61	36
Other cerebral degeneration (331.8)	76	40	36	36	29	4	7	3	6
Unspecified (331.9)	601	269	332	239	304	30	28	29	24
Parkinson's disease (332)	5,579	3,185	2,394	3,080	2,320	155	74	121	63
Paralysis agitans (332.0)	5,576	3,184	2,392	3,029	2,318	155	74	121	63
Secondary Parkinsonism (332.1)	3	1	2	1	2	—	—	—	—
Other extrapyramidal disease and abnormal movement disorders (333)	576	296	280	270	262	26	18	24	19
Other degenerative diseases of the basal ganglia (333.0)	161	91	60	82	59	9	7	9	3
Essential and other specified forms of tremor (333.1)	2	2	—	2	—	—	—	—	—
Myoclonus (333.2)	10	5	5	5	5	—	—	—	—
Tics of organic origin (333.3)	—	—	—	—	—	—	—	—	—
Huntington's chorea (333.4)	347	174	173	158	163	16	10	14	9
Other choreas (333.5)	15	5	10	5	10	—	—	—	—
Idiopathic torsion dystonia (333.6)	4	2	2	2	2	—	—	—	—
Symptomatic torsion dystonia (333.7)	3	2	1	1	1	1	—	1	—
Fragments of torsion dystonia (333.8)	30	8	22	8	21	—	1	—	1
Other and unspecified (333.9)	14	7	7	7	7	—	—	—	—
Spinocerebellar disease (334)	215	120	95	110	86	10	9	10	8
Friedreich's ataxia (334.0)	55	33	22	32	22	1	—	1	—
Hereditary spastic paraplegia (334.1)	—	—	—	—	—	—	—	—	—
Primary cerebellar degeneration (334.2)	15	7	8	4	7	3	1	3	—
Other cerebellar ataxia (334.3)	11	6	5	6	5	—	—	—	—
Other (334.8)	58	35	21	32	16	3	5	3	5
Unspecified (334.9)	78	39	39	36	36	3	3	3	3
Anterior horn cell disease (335)	3,531	1,830	1,701	1,687	1,593	143	118	124	105
Werdnig-Hoffmann disease (335.0)	149	72	77	65	66	7	11	6	11
Spinal muscular atrophy (335.1)	30	18	12	17	9	1	3	1	3
Motor neurone disease (335.2)	3,346	1,735	1,611	1,600	1,507	135	104	117	91
Other (335.8)	—	—	—	—	—	—	—	—	—
Unspecified (335.9)	6	5	1	5	1	—	—	—	—
Other diseases of spinal cord (336)	138	74	64	65	55	9	9	7	7
Syringomyelia and syringobulbia (336.0)	26	20	6	17	5	3	1	3	1
Vascular myelopathies (336.1)	23	11	12	10	12	1	—	1	—
Other myelopathy (336.8)	19	10	9	9	9	1	—	1	—
Unspecified diseases of spinal cord (336.9)	70	33	37	29	29	4	8	2	6
Disorders of the autonomic nervous system (337)	10	7	3	4	1	3	2	2	2
Idiopathic peripheral autonomic neuropathy (337.0)	—	—	—	—	—	—	—	—	—
Unspecified (337.8)	10	7	3	4	1	3	2	2	2
Other disorders of the central nervous system (340-349)	6,382	4,234	4,148	3,438	3,424	796	724	735	669
Multiple sclerosis (340)	1,508	596	912	545	818	51	94	49	90
Other demyelinating diseases of central nervous system (341)	123	48	75	44	64	4	11	4	10
Neuromyelitis optica (341.0)	2	1	1	—	1	1	—	1	—
Schilder's disease (341.1)	4	3	1	2	1	1	—	1	—
Other (341.8)	8	4	4	4	3	—	1	—	1
Unspecified (341.9)	108	40	69	38	59	2	10	2	9
Hemiplegia (342)	225	98	127	86	110	12	17	10	16
Flaccid hemiplegia (342.0)	—	—	—	—	—	—	—	—	—
Spastic hemiplegia (342.1)	1	1	—	1	—	—	—	—	—
Unspecified (342.9)	224	97	127	85	110	12	17	10	16
Infantile cerebral palsy (343)	648	373	275	294	211	79	64	72	58
Diplegic (343.0)	3	1	2	1	1	—	1	—	—
Hemiplegic (343.1)	1	1	—	1	—	—	—	—	—
Quadriplegic (343.2)	28	17	11	15	10	2	1	2	—
Monoplegic (343.3)	—	—	—	—	—	—	—	—	—
Infantile hemiplegia (343.4)	1	1	—	1	—	—	—	—	—
Other (343.8)	1	—	1	—	1	—	—	—	—
Unspecified (343.9)	614	353	261	275	199	77	62	70	58
Other paralytic syndromes (344)	677	376	301	323	263	53	38	47	31
Quadriplegia (344.0)	209	126	83	97	67	23	18	26	13
Paraplegia (344.1)	138	90	48	78	41	12	7	11	6
Diplegia of upper limbs (344.2)	1	1	—	1	—	—	—	—	—
Monoplegia of lower limb (344.3)	2	2	—	1	—	1	—	1	—
Monoplegia of upper limb (344.4)	—	—	—	—	—	—	—	—	—
Unspecified monoplegia (344.5)	1	—	1	—	1	—	—	—	—
Cauda equina syndrome (344.6)	1	—	—	—	—	—	—	—	—
Other (344.8)	101	53	48	48	39	5	9	4	7
Unspecified (344.9)	178	78	100	75	97	3	3	3	3
Epilepsy (345)	1,627	886	741	629	582	257	159	239	150
Generalized nonconvulsive epilepsy (345.0)	7	5	2	3	1	2	1	2	1

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Epilepsy-Con.									
Generalized convulsive epilepsy (345.1)	366	213	153	152	117	61	36	60	36
Petit mal status (345.2)	2	2	-	1	-	1	-	1	-
Grand mal status (345.3)	569	277	292	195	215	82	77	74	72
Partial epilepsy with impairment of consciousness (345.4)	-	-	-	-	-	-	-	-	-
Partial epilepsy without mention of impairment of consciousness (345.5)	2	1	1	1	1	-	-	-	-
Infantile spasms (345.6)	4	2	2	2	2	-	-	-	-
Epilepsia partialis continua (345.7)	1	1	-	1	-	-	-	-	-
Other (345.8)	-	-	-	-	-	-	-	-	-
Unspecified (345.9)	676	385	291	274	246	111	45	102	41
Migraine (346)	3	1	2	1	2	-	-	-	-
Classical migraine (346.0)	-	-	-	-	-	-	-	-	-
Common migraine (346.1)	1	1	-	1	-	-	-	-	-
Variants of migraine (346.2)	-	-	-	-	-	-	-	-	-
Other (346.8)	-	-	-	-	-	-	-	-	-
Unspecified (346.9)	2	-	2	-	2	-	-	-	-
Cataplexy and narcolepsy (347)	4	4	-	4	-	-	-	-	-
Other conditions of brain (348)	3,237	1,686	1,551	1,365	1,231	321	320	297	294
Cerebral cysts (348.0)	36	14	22	11	17	3	5	3	4
Anoxic brain damage (348.1)	1,931	1,071	860	850	654	221	206	202	195
Benign intracranial hypertension (348.2)	-	48	29	17	22	2	7	2	7
Encephalopathy, unspecified (348.3)	454	225	229	183	187	42	42	40	37
Compression of brain (348.4)	93	44	49	34	36	10	13	10	12
Cerebral edema (348.5)	172	82	90	74	74	8	16	8	13
Other (348.8)	143	73	70	61	59	12	11	10	9
Unspecified (348.9)	360	158	202	135	182	23	20	22	17
Other and unspecified disorders of the nervous system (349)	330	166	164	147	143	19	21	17	20
Reaction to spinal or lumbar puncture (349.0)	-	-	-	-	-	-	-	-	-
Nervous system complications from surgically implanted device (349.1)	-	-	-	-	-	-	-	-	-
Disorders of meninges, not elsewhere classified (349.2)	1	-	1	-	1	-	-	-	-
Other (349.8)	222	108	114	94	103	14	11	13	10
Unspecified (349.9)	107	58	49	53	39	5	10	4	10
Disorders of the peripheral nervous system (350-359)	1,791	1,075	716	671	654	104	62	93	55
Trigeminal nerve disorders (350)	3	2	1	2	1	-	-	-	-
Other trigeminal neuralgia (350.1)	3	2	1	2	1	-	-	-	-
Atypical face pain (350.2)	-	-	-	-	-	-	-	-	-
Other (350.8)	-	-	-	-	-	-	-	-	-
Unspecified (350.9)	-	-	-	-	-	-	-	-	-
Facial nerve disorders (351)	-	-	-	-	-	-	-	-	-
Bell's palsy (351.0)	-	-	-	-	-	-	-	-	-
Geniculate ganglionitis (351.1)	-	-	-	-	-	-	-	-	-
Other (351.8)	-	-	-	-	-	-	-	-	-
Unspecified (351.9)	-	-	-	-	-	-	-	-	-
Disorders of other cranial nerves (352)	25	9	16	6	16	3	-	3	-
Disorders of olfactory (1st) nerve (352.0)	-	-	-	-	-	-	-	-	-
Glossopharyngeal neuralgia (352.1)	-	-	-	-	-	-	-	-	-
Other disorders of glossopharyngeal (9th) nerve (352.2)	1	-	1	-	1	-	-	-	-
Disorders of pneumogastric (10th) nerve (352.3)	1	-	1	-	1	-	-	-	-
Disorders of accessory (11th) nerve (352.4)	-	-	-	-	-	-	-	-	-
Disorders of hypoglossal (12th) nerve (352.5)	-	-	-	-	-	-	-	-	-
Multiple cranial nerve palsies (352.6)	8	4	4	4	4	-	-	-	-
Unspecified (352.8)	15	5	10	2	10	3	-	3	-
Nerve root and plexus disorders (353)	1	-	1	-	1	-	-	-	-
Brachial plexus lesions (353.0)	-	-	-	-	-	-	-	-	-
Lumbosacral plexus lesions (353.1)	1	-	1	-	1	-	-	-	-
Cervical root lesions, not elsewhere classified (353.2)	-	-	-	-	-	-	-	-	-
Thoracic root lesions, not elsewhere classified (353.3)	-	-	-	-	-	-	-	-	-
Lumbosacral root lesions, not elsewhere classified (353.4)	-	-	-	-	-	-	-	-	-
Neuralgic amyotrophy (353.5)	-	-	-	-	-	-	-	-	-
Phantom limb syndrome (353.6)	-	-	-	-	-	-	-	-	-
Other (353.8)	-	-	-	-	-	-	-	-	-
Unspecified (353.9)	-	-	-	-	-	-	-	-	-
Mononeuritis of upper limb and mononeuritis multiplex (354)	6	3	3	2	2	1	1	1	-
Carpal tunnel syndrome (354.0)	-	-	-	-	-	-	-	-	-
Other lesion of median nerve (354.1)	-	-	-	-	-	-	-	-	-
Lesion of ulnar nerve (354.2)	-	-	-	-	-	-	-	-	-
Lesion of radial nerve (354.3)	-	-	-	-	-	-	-	-	-
Causalgia (354.4)	-	-	-	-	-	-	-	-	-
Mononeuritis multiplex (354.5)	1	-	1	-	1	-	-	-	-
Other (354.8)	4	2	2	2	1	-	1	-	-
Unspecified (354.9)	1	1	-	-	-	1	-	1	-
Mononeuritis of lower limb (355)	36	18	18	16	16	2	2	2	2
Lesion of sciatic nerve (355.0)	1	1	-	1	-	-	-	-	-
Meralgia paraesthetica (355.1)	-	-	-	-	-	-	-	-	-
Lesion of femoral nerve (355.2)	-	-	-	-	-	-	-	-	-
Lesion of lateral popliteal nerve (355.3)	-	-	-	-	-	-	-	-	-
Lesion of medial popliteal nerve (355.4)	-	-	-	-	-	-	-	-	-
Tarsal tunnel syndrome (355.5)	-	-	-	-	-	-	-	-	-
Lesion of plantar nerve (355.6)	-	-	-	-	-	-	-	-	-
Other (355.7)	1	-	1	-	1	-	-	-	-
Unspecified mononeuritis of lower limb (355.8)	-	-	-	-	-	-	-	-	-
Mononeuritis of unspecified site (355.9)	34	17	17	15	15	2	2	2	2
Hereditary and idiopathic peripheral neuropathy (356)	299	143	156	131	143	12	13	9	11
Hereditary peripheral neuropathy (356.0)	-	-	-	-	-	-	-	-	-
Peroneal muscular atrophy (356.1)	11	6	5	6	5	-	-	-	-
Hereditary sensory neuropathy (356.2)	2	1	1	1	1	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Epilepsy-Con.									
Generalized convulsive epilepsy (345.1)	0.2	0.2	0.1	0.2	0.1	0.3	0.2	0.4	0.2
Petit mal status (345.2)	.0	.0	-	.0	-	.0	.0	.0	-
Grand mal status (345.3)	.2	.2	.2	.2	.2	.5	.4	.5	.5
Partial epilepsy with impairment of consciousness (345.4)	-	-	-	-	-	-	-	-	-
Partial epilepsy without mention of impairment of consciousness (345.5)	-	-	.0	.0	.0	-	-	-	-
Infantile spasms (345.6)	.0	.0	.0	.0	.0	-	-	-	-
Epilepsia partialis continua (345.7)	.0	.0	-	.0	-	-	-	-	-
Other (345.8)	-	-	-	-	-	-	-	-	-
Unspecified (345.9)	.3	.3	.2	.3	.2	.6	.2	.7	.3
Migraine (346)	.0	.0	.0	.0	.0	-	-	-	-
Classical migraine (346.0)	-	-	-	-	-	-	-	-	-
Common migraine (346.1)	.0	.0	-	.0	-	-	-	-	-
Variants of migraine (346.2)	-	-	-	-	-	-	-	-	-
Other (346.8)	-	-	-	-	-	-	-	-	-
Unspecified (346.9)	.0	-	.0	-	.0	-	-	-	-
Cataplexy and narcolepsy (347)	.0	.0	-	.0	-	-	-	-	-
Other conditions of brain (348)	1.3	1.4	1.3	1.4	1.2	1.8	1.7	2.1	1.8
Cerebral cysts (348.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anoxic brain damage (348.1)	.8	.9	.7	.9	.6	1.3	1.1	1.5	1.3
Benign intracranial hypertension (348.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Encephalopathy, unspecified (348.3)	.2	.2	.2	.2	.2	.2	.2	.3	.2
Compression of brain (348.4)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Cerebral edema (348.5)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Other (348.8)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Unspecified (348.9)	.1	.1	.2	.1	.2	.1	.1	.2	.1
Other and unspecified disorders of the nervous system (349)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Reaction to spinal or lumbar puncture (349.0)	-	-	-	-	-	-	-	-	-
Nervous system complications from surgically implanted device (349.1)	-	-	-	-	-	-	-	-	-
Disorders of meninges, not elsewhere classified (349.2)	.0	-	.0	-	.0	-	-	-	-
Other (349.8)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Unspecified (349.9)	.0	.0	.0	.1	.0	.0	.1	.0	.1
Disorders of the peripheral nervous system (350-359)	.7	.9	.6	1.0	.6	.6	.3	.7	.4
Trigeminal nerve disorders (350)	.0	.0	.0	.0	.0	-	-	-	-
Other trigeminal neuralgia (350.1)	.0	.0	.0	.0	.0	-	-	-	-
Atypical face pain (350.2)	-	-	-	-	-	-	-	-	-
Other (350.8)	-	-	-	-	-	-	-	-	-
Unspecified (350.9)	-	-	-	-	-	-	-	-	-
Facial nerve disorders (351)	-	-	-	-	-	-	-	-	-
Bell's palsy (351.0)	-	-	-	-	-	-	-	-	-
Geniculate ganglionitis (351.1)	-	-	-	-	-	-	-	-	-
Other (351.8)	-	-	-	-	-	-	-	-	-
Unspecified (351.9)	-	-	-	-	-	-	-	-	-
Disorders of other cranial nerves (352)	.0	.0	.0	.0	.0	.0	-	.0	-
Disorders of olfactory (1st) nerve (352.0)	-	-	-	-	-	-	-	-	-
Glossopharyngeal neuralgia (352.1)	-	-	-	-	-	-	-	-	-
Other disorders of glossopharyngeal (9th) nerve (352.2)	.0	-	.0	-	.0	-	-	-	-
Disorders of pneumogastric (10th) nerve (352.3)	.0	-	.0	-	.0	-	-	-	-
Disorders of accessory (11th) nerve (352.4)	-	-	-	-	-	-	-	-	-
Disorders of hypoglossal (12th) nerve (352.5)	-	-	-	-	-	-	-	-	-
Multiple cranial nerve palsies (352.6)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (352.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Nerve root and plexus disorders (353)	.0	-	.0	-	.0	-	-	-	-
Brachial plexus lesions (353.0)	-	-	-	-	-	-	-	-	-
Lumbosacral plexus lesions (353.1)	.0	-	.0	-	.0	-	-	-	-
Cervical root lesions, not elsewhere classified (353.2)	-	-	-	-	-	-	-	-	-
Thoracic root lesions, not elsewhere classified (353.3)	-	-	-	-	-	-	-	-	-
Lumbosacral root lesions, not elsewhere classified (353.4)	-	-	-	-	-	-	-	-	-
Neuralgic amyotrophy (353.5)	-	-	-	-	-	-	-	-	-
Phantom limb syndrome (353.6)	-	-	-	-	-	-	-	-	-
Other (353.8)	-	-	-	-	-	-	-	-	-
Unspecified (353.9)	-	-	-	-	-	-	-	-	-
Mononeuritis of upper limb and mononeuritis multiplex (354)	.0	.0	.0	.0	.0	.0	.0	.0	-
Carpal tunnel syndrome (354.0)	-	-	-	-	-	-	-	-	-
Other lesion of median nerve (354.1)	-	-	-	-	-	-	-	-	-
Lesion of ulnar nerve (354.2)	-	-	-	-	-	-	-	-	-
Lesion of radial nerve (354.3)	-	-	-	-	-	-	-	-	-
Causalgia (354.4)	-	-	-	-	-	-	-	-	-
Mononeuritis multiplex (354.5)	.0	-	.0	-	.0	-	-	-	-
Other (354.8)	.0	.0	.0	.0	.0	-	.0	-	-
Unspecified (354.9)	.0	.0	.0	.0	.0	.0	.0	.0	-
Mononeuritis of lower limb (355)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lesion of sciatic nerve (355.0)	.0	.0	-	.0	-	-	-	-	-
Meralgia paraesthetica (355.1)	-	-	-	-	-	-	-	-	-
Lesion of femoral nerve (355.2)	-	-	-	-	-	-	-	-	-
Lesion of lateral popliteal nerve (355.3)	-	-	-	-	-	-	-	-	-
Lesion of medial popliteal nerve (355.4)	-	-	-	-	-	-	-	-	-
Tarsal tunnel syndrome (355.5)	-	-	-	-	-	-	-	-	-
Lesion of planter nerve (355.6)	-	-	-	-	-	-	-	-	-
Other (355.7)	.0	-	.0	-	.0	-	-	-	-
Unspecified mononeuritis of lower limb (355.8)	.0	-	.0	-	.0	-	-	-	-
Mononeuritis of unspecified site (355.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hereditary and idiopathic peripheral neuropathy (356)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Hereditary peripheral neuropathy (356.0)	-	-	-	-	-	-	-	-	-
Peroneal muscular atrophy (356.1)	.0	.0	.0	.0	.0	-	-	-	-
Hereditary sensory neuropathy (356.2)	.0	.0	.0	.0	.0	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Hereditary and idiopathic peripheral neuropathy-Con.									
Refsum's disease (356.3)	--	--	--	--	--	--	--	--	--
Idiopathic progressive polyneuropathy (356.4)	2	1	1	1	1	--	--	--	--
Other (356.8)	207	99	108	91	99	8	9	7	7
Unspecified (356.9)	77	36	41	32	37	4	4	2	4
Inflammatory and toxic neuropathy (357)	207	106	101	91	92	15	9	15	8
Acute infective polyneuritis (357.0)	200	102	98	87	89	15	9	15	8
Alcoholic polyneuropathy (357.5)	1	1	--	1	--	--	--	--	--
Polyneuropathy due to drugs (357.6)	--	--	--	--	--	--	--	--	--
Polyneuropathy due to other toxic agents (357.7)	1	--	1	--	1	--	--	--	--
Other (357.8)	2	1	1	1	1	--	--	--	--
Unspecified (357.9)	3	2	1	2	1	--	--	--	--
Myoneural disorders (358)	370	165	205	150	187	15	18	10	16
Myasthenia gravis (358.0)	261	114	147	110	136	4	11	3	10
Toxic myoneural disorders (358.2)	--	--	--	--	--	--	--	--	--
Other (358.8)	5	3	2	2	2	1	--	1	--
Unspecified (358.9)	104	48	56	38	49	10	7	6	6
Muscular dystrophies and other myopathies (359)	844	629	215	573	196	56	19	53	18
Congenital hereditary muscular dystrophy (359.0)	25	17	8	15	5	2	3	2	3
Hereditary progressive muscular dystrophy (359.1)	621	503	118	457	107	48	11	43	11
Myotonic disorders (359.2)	95	59	36	58	34	1	2	1	2
Familial periodic paralysis (359.3)	--	--	--	--	--	--	--	--	--
Toxic myopathy (359.4)	11	7	4	5	4	2	--	2	--
Other (359.8)	18	9	9	7	8	2	1	2	--
Unspecified (359.9)	74	34	40	31	38	3	2	3	2
Disorders of the eye and adnexa (360-379)	37	14	23	11	22	3	1	2	1
Disorders of the globe (360)	3	2	1	1	1	1	--	--	--
Purulent endophthalmitis (360.0)	3	2	1	1	1	1	--	--	--
Other endophthalmitis (360.1)	--	--	--	--	--	--	--	--	--
Degenerative disorders of globe (360.2)	--	--	--	--	--	--	--	--	--
Hypolopia of eye (360.3)	--	--	--	--	--	--	--	--	--
Degenerated conditions of globe (360.4)	--	--	--	--	--	--	--	--	--
Retained (old) intraocular foreign body, magnetic (360.5)	--	--	--	--	--	--	--	--	--
Retained (old) intraocular foreign body, nonmagnetic (360.6)	--	--	--	--	--	--	--	--	--
Other disorders of globe (360.8)	--	--	--	--	--	--	--	--	--
Unspecified (360.9)	--	--	--	--	--	--	--	--	--
Retinal detachments and defects (361)	--	--	--	--	--	--	--	--	--
Retinal detachment with retinal defect (361.0)	--	--	--	--	--	--	--	--	--
Retinoschisis and retinal cysts (361.1)	--	--	--	--	--	--	--	--	--
Serous retinal detachment (361.2)	--	--	--	--	--	--	--	--	--
Retinal defects without detachment (361.3)	--	--	--	--	--	--	--	--	--
Other forms of retinal detachment (361.8)	--	--	--	--	--	--	--	--	--
Unspecified (361.9)	--	--	--	--	--	--	--	--	--
Other retinal disorders (362)	2	2	--	2	--	--	--	--	--
Other background retinopathy and retinal vascular changes (362.1)	1	1	--	1	--	--	--	--	--
Other proliferative retinopathy (362.2)	--	--	--	--	--	--	--	--	--
Retinal vascular occlusion (362.3)	1	1	--	1	--	--	--	--	--
Separation of retinal layers (362.4)	--	--	--	--	--	--	--	--	--
Degeneration of macula and posterior pole (362.5)	--	--	--	--	--	--	--	--	--
Peripheral retinal degenerations (362.6)	--	--	--	--	--	--	--	--	--
Hereditary retinal dystrophies (362.7)	--	--	--	--	--	--	--	--	--
Other retinal disorders (362.8)	--	--	--	--	--	--	--	--	--
Unspecified (362.9)	--	--	--	--	--	--	--	--	--
Chorioretinal inflammations and scars and other disorders of choroid (363)	3	1	2	1	2	--	--	--	--
Focal chorioretinitis and focal retinochoroiditis (363.0)	--	--	--	--	--	--	--	--	--
Disseminated chorioretinitis and disseminated retinochoroiditis (363.1)	--	--	--	--	--	--	--	--	--
Other and unspecified forms of chorioretinitis and retinochoroiditis (363.2)	3	1	2	1	2	--	--	--	--
Chorioretinal scars (363.3)	--	--	--	--	--	--	--	--	--
Chorioidal degenerations (363.4)	--	--	--	--	--	--	--	--	--
Hereditary chorioidal dystrophies (363.5)	--	--	--	--	--	--	--	--	--
Chorioidal hemorrhage and rupture (363.6)	--	--	--	--	--	--	--	--	--
Chorioidal detachment (363.7)	--	--	--	--	--	--	--	--	--
Other disorders of choroid (363.8)	--	--	--	--	--	--	--	--	--
Unspecified (363.9)	--	--	--	--	--	--	--	--	--
Disorders of iris and ciliary body (364)	--	--	--	--	--	--	--	--	--
Acute and subacute iridocyclitis (364.0)	--	--	--	--	--	--	--	--	--
Chronic iridocyclitis (364.1)	--	--	--	--	--	--	--	--	--
Certain types of iridocyclitis (364.2)	--	--	--	--	--	--	--	--	--
Unspecified iridocyclitis (364.3)	--	--	--	--	--	--	--	--	--
Vascular disorders of iris and ciliary body (364.4)	--	--	--	--	--	--	--	--	--
Degenerations of iris and ciliary body (364.5)	--	--	--	--	--	--	--	--	--
Cysts of iris, ciliary body, and anterior chamber (364.6)	--	--	--	--	--	--	--	--	--
Adhesions and disruptions of iris and ciliary body (364.7)	--	--	--	--	--	--	--	--	--
Other disorders of iris and ciliary body (364.8)	--	--	--	--	--	--	--	--	--
Unspecified (364.9)	--	--	--	--	--	--	--	--	--
Glaucoma (365)	2	2	--	2	--	--	--	--	--
Borderline glaucoma (365.0)	--	--	--	--	--	--	--	--	--
Open-angle glaucoma (365.1)	--	--	--	--	--	--	--	--	--
Primary angle-closure glaucoma (365.2)	1	1	--	1	--	--	--	--	--
Corticosteroid-induced glaucoma (365.3)	--	--	--	--	--	--	--	--	--
Glaucoma associated with congenital anomalies, with dystrophies, and with systemic syndromes (365.4)	--	--	--	--	--	--	--	--	--
Glaucoma associated with disorders of the lens (365.5)	--	--	--	--	--	--	--	--	--
Glaucoma associated with other ocular disorders (365.6)	--	--	--	--	--	--	--	--	--
Other glaucoma (365.8)	--	--	--	--	--	--	--	--	--
Unspecified (365.9)	1	1	--	1	--	--	--	--	--

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Diseases of the ear and mastoid process-Con.									
Other disorders of middle ear and mastoid (385)	1	1	-	1	-	-	-	-	-
Typanosclerosis (385.0)	-	-	-	-	-	-	-	-	-
Adhesive middle ear disease (385.1)	-	-	-	-	-	-	-	-	-
Other acquired abnormality of ear ossicles (385.2)	-	-	-	-	-	-	-	-	-
Cholesteatoma of middle ear and mastoid (385.3)	1	1	-	1	-	-	-	-	-
Other (385.8)	-	-	-	-	-	-	-	-	-
Unspecified (385.9)	-	-	-	-	-	-	-	-	-
Vertiginous syndromes and other disorders of vestibular system (386)	2	1	1	1	1	-	-	-	-
Meniere's disease (386.0)	1	1	-	1	-	-	-	-	-
Other and unspecified peripheral vertigo (386.1)	-	-	-	-	-	-	-	-	-
Vertigo of central origin (386.2)	-	-	-	-	-	-	-	-	-
Labyrinthitis (386.3)	1	-	1	-	1	-	-	-	-
Labyrinthine fistula (386.4)	-	-	-	-	-	-	-	-	-
Labyrinthine dysfunction (386.5)	-	-	-	-	-	-	-	-	-
Other disorders of labyrinth (386.8)	-	-	-	-	-	-	-	-	-
Unspecified vertiginous syndromes and labyrinthine disorders (386.9)	-	-	-	-	-	-	-	-	-
Otosclerosis (387)	-	-	-	-	-	-	-	-	-
Otosclerosis involving oval window, nonobliterative (387.0)	-	-	-	-	-	-	-	-	-
Otosclerosis involving oval window, obliterative (387.1)	-	-	-	-	-	-	-	-	-
Cochlear otosclerosis (387.2)	-	-	-	-	-	-	-	-	-
Other (387.8)	-	-	-	-	-	-	-	-	-
Unspecified (387.9)	-	-	-	-	-	-	-	-	-
Other disorders of ear (388)	1	1	-	-	-	1	-	1	-
Degenerative and vascular disorders of ear (388.0)	-	-	-	-	-	-	-	-	-
Noise effects on inner ear (388.1)	-	-	-	-	-	-	-	-	-
Sudden hearing loss, unspecified (388.2)	-	-	-	-	-	-	-	-	-
Tinnitus (388.3)	-	-	-	-	-	-	-	-	-
Other abnormal auditory perception (388.4)	-	-	-	-	-	-	-	-	-
Disorders of acoustic nerve (388.5)	-	-	-	-	-	-	-	-	-
Otorrhea (388.6)	-	-	-	-	-	-	-	-	-
Otalgia (388.7)	-	-	-	-	-	-	-	-	-
Other (388.8)	-	-	-	-	-	-	-	-	-
Unspecified (388.9)	1	1	-	-	-	1	-	1	-
Deafness (389)	3	2	1	2	-	-	1	-	1
Conductive deafness (389.0)	-	-	-	-	-	-	-	-	-
Sensorineural deafness (389.1)	-	-	-	-	-	-	-	-	-
Mixed conductive and sensorineural deafness (389.2)	-	-	-	-	-	-	-	-	-
Deaf mutism, not elsewhere classified (389.7)	-	-	-	-	-	-	-	-	-
Other specified forms of deafness (389.8)	-	-	-	-	-	-	-	-	-
Unspecified deafness (389.9)	3	2	1	2	-	-	1	-	1
VII. Diseases of the circulatory system (390-459)									
Acute rheumatic fever (390-392)	60	33	27	20	24	13	3	12	3
Rheumatic fever without mention of heart involvement (390)	11	5	6	3	4	2	2	1	2
Rheumatic fever with heart involvement (391)	49	28	21	17	20	11	1	11	1
Acute rheumatic pericarditis (391.0)	34	20	14	13	14	7	-	7	-
Acute rheumatic endocarditis (391.1)	8	4	4	2	3	2	1	2	1
Acute rheumatic myocarditis (391.2)	-	-	-	-	-	-	-	-	-
Other acute rheumatic heart disease (391.8)	3	1	2	-	2	1	-	1	-
Acute rheumatic heart disease, unspecified (391.9)	4	3	1	2	1	1	-	1	-
Rheumatic chorea (392)	-	-	-	-	-	-	-	-	-
With heart involvement (392.0)	-	-	-	-	-	-	-	-	-
Without mention of heart involvement (392.9)	-	-	-	-	-	-	-	-	-
Chronic rheumatic heart disease (393-398)	6,381	2,021	4,360	1,822	4,006	199	354	165	280
Chronic rheumatic pericarditis (393)	1	1	-	1	-	-	-	-	-
Diseases of mitral valve (394)	2,868	825	2,043	740	1,863	85	180	70	144
Mitral stenosis (394.0)	964	173	791	154	731	19	60	17	44
Rheumatic mitral insufficiency (394.1)	191	58	133	50	121	8	12	7	9
Mitral stenosis with insufficiency (394.2)	99	21	78	21	70	8	8	-	7
Other and unspecified (394.9)	1,614	573	1,041	515	941	58	100	46	84
Diseases of aortic valve (395)	224	116	109	103	103	12	6	10	6
Rheumatic aortic stenosis (395.0)	95	37	58	35	57	2	1	1	1
Rheumatic aortic insufficiency (395.1)	46	27	19	21	18	6	1	6	1
Rheumatic aortic stenosis with insufficiency (395.2)	19	9	10	8	8	1	2	1	2
Other and unspecified (395.9)	64	42	22	39	20	3	2	2	2
Diseases of mitral and aortic valves (396)	1,010	366	644	327	594	39	50	32	42
Diseases of other endocardial structures (397)	439	142	297	120	260	22	37	20	30
Diseases of tricuspid valve (397.0)	85	31	54	23	37	8	17	7	14
Rheumatic diseases of pulmonary valve (397.1)	1	-	1	-	1	-	-	-	-
Rheumatic diseases of endocardium, valve unspecified (397.9)	353	111	242	97	222	14	20	13	16
Other rheumatic heart disease (398)	1,839	572	1,267	531	1,186	41	81	33	68
Rheumatic myocarditis (398.0)	8	4	4	4	3	-	1	-	1
Other and unspecified (398.9)	1,831	568	1,263	527	1,183	41	80	33	67
Hypertensive disease (401-404)	30,989	19,034	17,955	9,403	13,581	3,631	4,374	3,463	4,215
Essential hypertension (401)	3,960	1,602	2,358	1,253	1,856	349	502	330	486
Specified as malignant (401.0)	43	17	26	10	17	7	9	7	9
Specified as benign (401.1)	4	1	3	1	1	-	2	-	2
Not specified as malignant or benign (401.9)	3,913	1,584	2,329	1,242	1,838	342	491	323	475
Hypertensive heart disease (402)	20,509	8,614	11,895	6,043	8,938	2,571	2,956	2,465	2,847
Specified as malignant (402.0)	27	8	19	4	6	4	13	4	12
Specified as benign (402.1)	4	1	3	1	3	-	-	-	-
Not specified as malignant or benign (402.9)	20,478	8,605	11,873	6,038	8,930	2,567	2,943	2,461	2,835

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Diseases of the ear and mastoid process-Con.									
Other disorders of middle ear and mastoid (385).....	0.0	0.0	-	0.0	-	-	-	-	-
Typanosclerosis (385.0).....	-	-	-	-	-	-	-	-	-
Adhesive middle ear disease (385.1).....	-	-	-	-	-	-	-	-	-
Other acquired abnormality of ear ossicles (385.2).....	-	-	-	-	-	-	-	-	-
Cholesteatoma of middle ear and mastoid (385.3).....	0.0	0.0	-	0.0	-	-	-	-	-
Other (385.8).....	-	-	-	-	-	-	-	-	-
Unspecified (385.9).....	-	-	-	-	-	-	-	-	-
Vertiginous syndromes and other disorders of vestibular system (386).....	0.0	0.0	0.0	0.0	0.0	-	-	-	-
Meniere's disease (386.0).....	0.0	0.0	-	0.0	-	-	-	-	-
Other and unspecified peripheral vertigo (386.1).....	-	-	-	-	-	-	-	-	-
Vertigo of central origin (386.2).....	-	-	-	-	-	-	-	-	-
Labyrinthitis (386.3).....	0.0	-	0.0	-	0.0	-	-	-	-
Labyrinthine fistula (386.4).....	-	-	-	-	-	-	-	-	-
Labyrinthine dysfunction (386.5).....	-	-	-	-	-	-	-	-	-
Other disorders of labyrinth (386.8).....	-	-	-	-	-	-	-	-	-
Unspecified vertiginous syndromes and labyrinthine disorders (386.9).....	-	-	-	-	-	-	-	-	-
Otosclerosis (387).....	-	-	-	-	-	-	-	-	-
Otosclerosis involving oval window, nonobliterative (387.0).....	-	-	-	-	-	-	-	-	-
Otosclerosis involving oval window, obliterative (387.1).....	-	-	-	-	-	-	-	-	-
Cochlear otosclerosis (387.2).....	-	-	-	-	-	-	-	-	-
Other (387.8).....	-	-	-	-	-	-	-	-	-
Unspecified (387.9).....	-	-	-	-	-	-	-	-	-
Other disorders of ear (388).....	0.0	0.0	-	-	-	0.0	-	0.0	-
Degenerative and vascular disorders of ear (388.0).....	-	-	-	-	-	-	-	-	-
Noise effects on inner ear (388.1).....	-	-	-	-	-	-	-	-	-
Sudden hearing loss, unspecified (388.2).....	-	-	-	-	-	-	-	-	-
Tinnitus (388.3).....	-	-	-	-	-	-	-	-	-
Other abnormal auditory perception (388.4).....	-	-	-	-	-	-	-	-	-
Disorders of acoustic nerve (388.5).....	-	-	-	-	-	-	-	-	-
Otitis (388.6).....	-	-	-	-	-	-	-	-	-
Otitis (388.7).....	-	-	-	-	-	-	-	-	-
Other (388.8).....	-	-	-	-	-	-	-	-	-
Unspecified (388.9).....	0.0	0.0	-	-	-	0.0	-	0.0	-
Deafness (389).....	0.0	0.0	0.0	0.0	-	-	0.0	-	0.0
Conductive deafness (389.0).....	-	-	-	-	-	-	-	-	-
Sensorineural deafness (389.1).....	-	-	-	-	-	-	-	-	-
Mixed conductive and sensorineural deafness (389.2).....	-	-	-	-	-	-	-	-	-
Deaf mutism, not elsewhere classified (389.7).....	-	-	-	-	-	-	-	-	-
Other specified forms of deafness (389.8).....	-	-	-	-	-	-	-	-	-
Unspecified deafness (389.9).....	0.0	0.0	0.0	0.0	-	-	0.0	-	0.0
VII. Diseases of the circulatory system (390-459)									
Acute rheumatic fever (390-392).....	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
Rheumatic fever without mention of heart involvement (390).....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rheumatic fever with heart involvement (391).....	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
Acute rheumatic pericarditis (391.0).....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Acute rheumatic endocarditis (391.1).....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acute rheumatic myocarditis (391.2).....	-	-	-	-	-	-	-	-	-
Other acute rheumatic heart disease (391.8).....	-	-	-	-	-	-	-	-	-
Acute rheumatic heart disease, unspecified (391.9).....	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-
Rheumatic chorea (392).....	-	-	-	-	-	-	-	-	-
With heart involvement (392.0).....	-	-	-	-	-	-	-	-	-
Without mention of heart involvement (392.9).....	-	-	-	-	-	-	-	-	-
Chronic rheumatic heart disease (393-398).....	2.6	1.7	3.5	1.8	3.8	1.1	1.8	1.2	1.9
Chronic rheumatic pericarditis (393).....	0.0	0.0	-	0.0	-	-	-	-	-
Diseases of mitral valve (394).....	1.2	0.7	1.7	0.7	1.8	0.5	0.9	0.5	0.9
Mitral stenosis (394.0).....	0.4	0.1	0.6	0.2	0.7	0.3	0.3	0.1	0.3
Rheumatic mitral insufficiency (394.1).....	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Mitral stenosis with insufficiency (394.2).....	0.0	0.0	0.1	0.0	0.1	-	0.0	-	0.0
Other and unspecified (394.9).....	0.7	0.5	0.8	0.5	0.9	0.3	0.5	0.3	0.5
Diseases of aortic valve (395).....	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0
Rheumatic aortic stenosis (395.0).....	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Rheumatic aortic insufficiency (395.1).....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rheumatic aortic stenosis with insufficiency (395.2).....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other and unspecified (395.9).....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Diseases of mitral and aortic valves (396).....	0.4	0.3	0.5	0.3	0.6	0.2	0.3	0.2	0.3
Diseases of other endocardial structures (397).....	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2
Diseases of tricuspid valve (397.0).....	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Rheumatic diseases of pulmonary valve (397.1).....	0.0	-	0.0	-	0.0	-	-	-	-
Rheumatic diseases of endocardium, valve unspecified (397.9).....	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1
Other rheumatic heart disease (398).....	0.8	0.5	1.0	0.5	1.1	0.2	0.4	0.2	0.4
Rheumatic myocarditis (398.0).....	0.0	0.0	0.0	0.0	0.0	-	0.0	-	0.0
Other and unspecified (398.9).....	0.8	0.5	1.0	0.5	1.1	0.2	0.4	0.2	0.4
Hypertensive disease (401-404).....	12.9	11.1	14.5	9.4	13.0	20.7	22.7	24.9	27.3
Essential hypertension (401).....	1.6	1.4	1.9	1.3	1.8	2.0	2.8	2.4	3.2
Specified as malignant (401.0).....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Specified as benign (401.1).....	0.0	0.0	0.0	0.0	0.0	-	0.0	-	0.0
Not specified as malignant or benign (401.9).....	1.6	1.3	1.9	1.2	1.8	1.9	2.6	2.3	3.1
Hypertensive heart disease (402).....	8.5	7.3	9.6	6.1	8.8	14.6	15.4	17.7	18.5
Specified as malignant (402.0).....	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
Specified as benign (402.1).....	0.0	0.0	0.0	0.0	0.0	-	-	-	-
Not specified as malignant or benign (402.9).....	8.5	7.3	9.6	6.0	8.5	14.6	15.3	17.7	18.4

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Hypertensive disease-Con.									
Hypertensive renal disease (403)	4,024	1,801	2,223	1,388	1,676	415	547	389	527
Specified as malignant (403.0)	56	18	38	11	26	7	12	7	11
Specified as benign (403.1)	13	5	8	1	6	4	2	4	2
Not specified as malignant or benign (403.9)	3,955	1,778	2,177	1,374	1,644	404	533	378	514
Hypertensive heart and renal disease (404)	2,496	1,017	1,479	721	1,110	296	369	279	355
Specified as malignant (404.0)	18	12	6	5	4	7	2	7	2
Specified as benign (404.1)	5	2	3	1	2	1	1	1	1
Not specified as malignant or benign (404.9)	2,473	1,003	1,470	715	1,104	288	366	271	352
Ischemic heart disease (410-414)	520,729	274,184	246,545	251,111	224,287	23,073	22,258	20,498	20,703
Acute myocardial infarction (410)	261,002	145,795	115,207	133,960	104,258	11,835	10,949	10,525	10,158
Other acute and subacute forms of ischemic heart disease (411)	3,856	2,352	1,504	2,014	1,282	338	222	307	210
Old myocardial infarction (412)	1,034	658	376	602	321	56	55	50	50
Angina pectoris (413)	990	445	545	399	483	46	62	43	59
Other forms of chronic ischemic heart disease (414)	253,847	124,934	128,913	114,136	117,943	10,798	10,970	9,573	10,226
Coronary atherosclerosis (414.0)	186,943	86,481	100,462	78,774	92,156	7,707	8,306	6,897	7,760
Aneurysm of heart (414.1)	411	259	152	247	136	12	16	9	13
Other (414.8)	8,321	5,260	3,061	4,874	2,789	386	292	312	274
Unspecified (414.9)	58,172	32,934	25,238	30,241	22,882	2,693	2,356	2,355	2,179
Diseases of pulmonary circulation (415-417)	12,610	5,836	6,774	4,850	5,682	986	1,112	944	1,067
Acute pulmonary heart disease (415)	10,525	4,905	5,620	4,089	4,732	816	889	792	856
Acute cor pulmonale (415.0)	9	3	6	3	6	-	-	-	-
Pulmonary embolism (415.1)	10,516	4,902	5,614	4,086	4,726	816	889	792	856
Chronic pulmonary heart disease (416)	2,044	907	1,137	741	916	166	221	148	208
Primary pulmonary hypertension (416.0)	1,016	376	640	297	493	79	147	70	140
Kyphoscoliotic heart disease (416.1)	118	26	92	23	85	3	6	3	6
Other (416.8)	3	3	-	2	-	1	-	1	-
Pulmonary heart disease, unspecified (416.9)	907	502	405	419	337	83	68	74	62
Other diseases of pulmonary circulation (417)	41	24	17	20	14	4	3	4	3
Arteriovenous fistula of pulmonary vessels (417.0)	-	-	-	-	-	-	-	-	-
Aneurysm of pulmonary artery (417.1)	13	8	5	7	4	1	1	1	1
Other (417.8)	20	12	8	9	6	3	2	3	2
Unspecified (417.9)	8	4	4	4	4	-	-	-	-
Other forms of heart disease (420-429)	202,705	99,207	103,498	83,400	89,368	15,807	14,130	14,713	13,385
Acute pericarditis (420)	93	42	51	38	43	4	6	4	8
Acute and subacute endocarditis (421)	886	527	359	419	291	108	68	102	68
Acute and subacute bacterial endocarditis (421.0)	888	515	373	412	288	103	67	98	67
Acute endocarditis, unspecified (421.9)	18	12	6	7	5	5	1	4	1
Acute myocarditis (422)	306	157	149	124	104	33	45	25	38
Other diseases of pericardium (423)	567	306	261	246	199	60	62	58	60
Homopericardium (423.0)	22	10	12	7	8	3	4	2	4
Adhesive pericarditis (423.1)	19	9	10	8	9	1	1	1	1
Constrictive pericarditis (423.2)	77	49	28	44	27	5	1	5	1
Other (423.8)	12	2	10	-	7	2	3	2	3
Unspecified (423.9)	437	238	201	187	148	49	53	48	51
Other diseases of endocardium (424)	10,130	4,586	5,544	4,176	5,107	410	437	356	398
Mitral valve disorders (424.0)	1,632	611	1,021	562	953	49	68	42	60
Aortic valve disorders (424.1)	6,466	3,155	3,311	2,911	3,062	244	249	210	226
Tricuspid valve disorders, specified as nonrheumatic (424.2)	3	-	3	-	2	-	1	-	1
Pulmonary valve disorders (424.3)	13	6	7	6	7	-	-	-	-
Endocarditis, valve unspecified (424.9)	2,016	814	1,202	697	1,083	117	119	104	111
Cardiomyopathy (425)	17,025	10,692	6,333	8,506	5,040	2,186	1,293	2,024	1,220
Endomyocardial fibrosis (425.0)	2	1	1	1	-	-	1	-	1
Hypertrophic obstructive cardiomyopathy (425.1)	285	116	169	99	149	17	20	14	20
Obscure cardiomyopathy of Africa (425.2)	-	-	-	-	-	-	-	-	-
Endocardial fibroelastosis (425.3)	94	44	50	34	35	10	15	9	14
Other primary cardiomyopathies (425.4)	15,641	9,730	5,911	7,815	4,696	1,915	1,215	1,786	1,144
Alcoholic cardiomyopathy (425.5)	743	637	106	425	76	212	30	205	29
Secondary cardiomyopathy, unspecified (425.9)	280	164	96	132	84	32	12	30	12
Conduction disorders (426)	856	403	453	332	382	71	71	69	67
Atrioventricular block, complete (426.0)	362	155	207	135	181	20	26	18	25
Atrioventricular block, other and unspecified (426.1)	31	10	21	8	17	2	4	2	4
Left bundle branch hemiblock (426.2)	1	-	1	-	1	-	-	-	-
Other left bundle branch block (426.3)	12	8	4	6	3	2	1	2	1
Right bundle branch block (426.4)	7	3	4	2	4	1	1	1	1
Bundle branch block, unspecified (426.5)	10	4	6	2	5	2	1	2	1
Other heart block (426.6)	14	6	8	5	6	1	2	1	2
Anomalous atrioventricular excitation (426.7)	42	28	14	23	14	5	-	5	-
Other (426.8)	208	108	102	80	76	26	28	26	24
Unspecified (426.9)	169	83	86	71	75	12	11	12	10
Cardiac dysrhythmias (427)	54,839	27,770	27,069	23,149	22,803	4,621	4,268	4,337	4,061
Paroxysmal supraventricular tachycardia (427.0)	24	8	16	8	16	-	-	-	-
Paroxysmal ventricular tachycardia (427.1)	527	310	217	268	193	42	24	40	22
Paroxysmal tachycardia, unspecified (427.2)	6	4	2	1	2	3	-	3	-
Atrial fibrillation and flutter (427.3)	2,379	870	1,509	776	1,399	94	110	84	102
Ventricular fibrillation and flutter (427.4)	1,512	898	614	791	523	107	91	102	88
Cardiac arrest (427.5)	46,266	23,528	22,738	19,453	18,951	4,075	3,787	3,834	3,813
Premature beats (427.6)	114	64	50	56	43	8	7	7	7

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Hypertensive disease-Con.									
Hypertensive renal disease (403)	1.7	1.5	1.8	1.4	1.6	2.4	2.8	2.8	3.4
Specified as malignant (403.0) .....	.0	.0	.0	.0	.0	.0	.1	.1	.1
Specified as benign (403.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Not specified as malignant or benign (403.9)	1.6	1.5	1.8	1.4	1.6	2.3	2.8	2.7	3.3
Hypertensive heart and renal disease (404)	1.0	.9	1.2	.7	1.1	1.7	1.9	2.0	2.3
Specified as malignant (404.0) .....	.0	.0	.0	.0	.0	.0	.0	.1	.0
Specified as benign (404.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Not specified as malignant or benign (404.9)	1.0	.9	1.2	.7	1.1	1.6	1.9	2.0	2.3
Ischemic heart disease (410-414)	216.0	233.6	199.3	251.8	214.6	131.4	115.8	147.6	134.3
Acute myocardial infarction (410)	108.3	124.2	93.1	134.2	99.8	67.4	56.9	75.8	65.9
Other acute and subacute forms of ischemic heart disease (411)	1.6	2.0	1.2	2.0	1.2	1.9	1.2	2.2	1.4
Old myocardial infarction (412) .....	.4	.6	.3	.6	.3	.3	.3	.4	.3
Angina pectoris (413) .....	.4	.4	.4	.4	.5	.3	.3	.3	.4
Other forms of chronic ischemic heart disease (414)	105.3	106.4	104.2	114.4	112.9	61.5	57.0	68.9	68.3
Coronary atherosclerosis (414.0)	77.5	73.7	81.2	78.9	88.2	43.9	43.2	49.6	50.3
Aneurysm of heart (414.1) .....	.2	.2	.1	.2	.1	.1	.1	.1	.1
Other (414.8)	3.5	4.5	2.5	4.9	2.6	2.2	1.5	2.2	1.8
Unspecified (414.9)	24.1	28.1	20.4	30.3	21.9	15.3	12.3	17.0	14.1
Diseases of pulmonary circulation (415-417)	5.2	5.0	5.5	4.9	5.4	5.6	5.8	6.8	6.9
Acute pulmonary heart disease (415)	4.4	4.2	4.5	4.1	4.5	4.6	4.6	5.7	5.6
Acute cor pulmonale (415.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pulmonary embolism (415.1)	4.4	4.2	4.5	4.1	4.5	4.6	4.6	5.7	5.6
Chronic pulmonary heart disease (416) .....	.8	.8	.9	.7	.9	.9	1.1	1.1	1.3
Primary pulmonary hypertension (416.0) .....	.3	.3	.5	.3	.5	.5	.8	.5	.9
Kyphoscoliotic heart disease (416.1) .....	.0	.0	.1	.0	.1	.0	.0	.0	.0
Other (416.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pulmonary heart disease, unspecified (416.9) .....	.4	.4	.3	.4	.3	.5	.4	.5	.4
Other diseases of pulmonary circulation (417) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Arteriovenous fistula of pulmonary vessels (417.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Aneurysm of pulmonary artery (417.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (417.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (417.9) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other forms of heart disease (420-428)	84.1	84.5	83.6	83.6	85.5	90.0	73.5	105.9	86.8
Acute pericarditis (420) .....	.0	.0	.0	.0	.0	.0	.0	.0	.1
Acute and subacute endocarditis (421) .....	.4	.4	.3	.4	.3	.6	.4	.7	.4
Acute and subacute bacterial endocarditis (421.0) .....	.4	.4	.3	.4	.3	.6	.3	.7	.4
Acute endocarditis, unspecified (421.9) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute myocarditis (422) .....	.1	.1	.1	.1	.1	.2	.2	.2	.2
Other diseases of pericardium (423) .....	.2	.3	.2	.2	.2	.3	.3	.4	.4
Hemopericardium (423.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Adhesive pericarditis (423.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Constrictive pericarditis (423.2) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (423.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (423.9) .....	.2	.2	.2	.2	.1	.3	.3	.3	.3
Other diseases of endocardium (424)	4.2	3.9	4.5	4.2	4.9	2.3	2.3	2.6	2.6
Mitral valve disorders (424.0) .....	.7	.5	.8	.6	.9	.3	.4	.3	.4
Aortic valve disorders (424.1)	2.7	2.7	2.7	2.9	2.9	1.4	1.3	1.5	1.5
Tricuspid valve disorders, specified as nonrheumatic (424.2) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pulmonary valve disorders (424.3) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Endocarditis, valve unspecified (424.9) .....	.8	.7	1.0	.7	1.0	.7	.6	.7	.7
Cardiomyopathy (425)	7.1	9.1	5.1	8.5	4.8	12.5	6.7	14.6	7.9
Endomyocardial fibrosis (425.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hypertrophic obstructive cardiomyopathy (425.1) .....	.1	.1	.1	.1	.1	.1	.1	.1	.1
Obscure cardiomyopathy of Africa (425.2) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Endocardial fibroelastosis (425.3) .....	.0	.0	.0	.0	.0	.1	.1	.1	.1
Other primary cardiomyopathies (425.4)	6.5	8.3	4.0	7.8	4.5	10.9	6.3	12.7	7.4
Alcoholic cardiomyopathy (425.5) .....	.3	.5	.1	.4	.1	1.2	.2	1.5	.2
Secondary cardiomyopathy, unspecified (425.9) .....	.1	.1	.1	.1	.1	.2	.1	.2	.1
Conduction disorders (426) .....	.4	.9	.4	.9	.4	.4	.4	.5	.4
Atrioventricular block, complete (426.0) .....	.2	.1	.2	.1	.2	.1	.1	.1	.2
Atrioventricular block, other and unspecified (426.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Left bundle branch hemiblock (426.2) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other left bundle branch block (426.3) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Right bundle branch block (426.4) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Bundle branch block, unspecified (426.5) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other heart block (426.6) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anomalous atrioventricular excitation (426.7) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (426.8) .....	.1	.1	.1	.1	.1	.1	.1	.2	.2
Unspecified (426.9) .....	.1	.1	.1	.1	.1	.1	.1	.1	.1
Cardiac dysrhythmias (427)	22.7	23.7	21.9	23.2	21.8	26.3	22.2	31.2	26.3
Paroxysmal supraventricular tachycardia (427.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Paroxysmal ventricular tachycardia (427.1) .....	.2	.3	.2	.3	.2	.2	.1	.3	.1
Paroxysmal tachycardia, unspecified (427.2) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Atrial fibrillation and flutter (427.3)	1.0	.7	1.2	.9	1.3	.5	.6	.6	.7
Ventricular fibrillation and flutter (427.4) .....	.6	.8	.5	.8	.5	.6	.5	.7	.6
Cardiac arrest (427.5)	19.2	20.0	18.4	19.5	18.1	23.2	19.7	27.6	23.4
Premature beats (427.6)0	.1	.0	.1	.0	.0	.0	.1	.0

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Cardiac dysrhythmias-Con.									
Other (427.8)	564	249	315	213	273	36	42	34	40
Unspecified (427.9)	3,447	1,839	1,608	1,583	1,403	256	205	233	189
Heart failure (428)									
Congestive heart failure (428.0)	40,330	16,955	23,375	14,932	20,780	2,023	2,595	1,869	2,455
Left heart failure (428.1)	34,271	14,038	20,233	12,451	15,877	1,587	2,106	1,459	1,989
Unspecified (428.9)	235	98	137	85	128	13	9	13	8
Unspecified (428.9)	5,824	2,819	3,005	2,396	2,525	423	460	397	458
Ill-defined descriptions and complications of heart disease (429)	77,673	37,769	39,904	31,478	34,619	6,291	5,285	5,869	5,010
Myocarditis, unspecified (429.0)	788	376	412	292	344	84	68	72	58
Myocardial degeneration (429.1)	898	474	424	406	377	68	47	66	42
Cardiovascular disease, unspecified (429.2)	72,667	35,065	37,602	29,318	32,691	5,747	4,911	5,355	4,659
Cardiomegaly (429.3)	784	464	320	312	262	152	72	146	68
Rupture of chordae tendinae (429.5)	12	4	8	3	8	1	-	1	-
Rupture of papillary muscle (429.6)	4	4	-	4	-	-	-	-	-
Other (429.8)	88	44	44	41	40	3	4	3	4
Unspecified (429.9)	2,432	1,338	1,094	1,102	911	236	163	226	179
Cerebrovascular diseases (430-438)	149,643	59,164	90,479	50,365	79,641	8,789	10,838	7,936	10,014
Subarachnoid hemorrhage (430)	6,634	2,366	4,268	1,958	3,531	408	737	358	628
Intracerebral hemorrhage (431)	18,387	8,112	10,275	6,508	8,677	1,604	1,598	1,383	1,410
Other and unspecified intracranial hemorrhage (432)	2,082	1,010	1,082	772	859	238	223	211	207
Nontraumatic extradural hemorrhage (432.0)	-	-	-	-	-	-	-	-	-
Subdural hemorrhage (432.1)	361	193	168	157	137	36	31	32	29
Unspecified intracranial hemorrhage (432.9)	1,731	817	914	615	722	202	192	179	178
Occlusion and stenosis of precerebral arteries (433)	1,335	678	657	611	595	67	62	57	58
Basilar artery (433.0)	383	187	196	158	167	29	29	26	28
Carotid artery (433.1)	829	417	412	387	383	30	29	25	26
Vertebral artery (433.2)	33	23	10	19	10	4	-	3	-
Multiple and bilateral (433.3)	75	42	33	36	29	4	4	3	4
Other (433.8)	12	7	5	7	5	-	-	-	-
Unspecified (433.9)	3	2	1	2	1	-	-	-	-
Occlusion of cerebral arteries (434)	24,251	9,520	14,731	8,370	13,221	1,150	1,510	1,051	1,208
Cerebral thrombosis (434.0)	12,214	4,258	7,958	3,865	7,310	393	846	367	603
Cerebral embolism (434.1)	784	314	470	284	429	30	41	28	36
Unspecified (434.9)	11,253	4,948	6,305	4,221	5,482	727	823	656	759
Transient cerebral ischemia (435)	374	145	229	141	217	4	12	4	12
Acute but ill-defined cerebrovascular diseases (436)	80,402	31,198	49,204	26,696	43,457	4,502	5,747	4,126	5,423
Other and ill-defined cerebrovascular diseases (437)	10,851	3,935	7,016	3,471	6,448	484	568	431	525
Cerebral atherosclerosis (437.0)	5,581	1,839	3,742	1,673	3,532	186	210	157	192
Other generalized ischemic cerebrovascular disease (437.1)	621	251	370	214	330	37	40	35	36
Hypertensive encephalopathy (437.2)	106	49	57	32	37	17	20	18	18
Cerebral aneurysm, nonruptured (437.3)	357	114	243	103	201	11	42	8	39
Cerebral arteritis (437.4)	43	13	30	11	26	2	4	2	4
Moyamoya disease (437.5)	4	1	3	-	3	1	-	1	-
Nonpyogenic thrombosis of intracranial venous sinus (437.6)	1	-	-	-	-	-	-	-	-
Other (437.8)	161	66	95	48	78	18	17	18	15
Unspecified (437.9)	4,077	1,602	2,475	1,390	2,240	212	235	198	221
Late effects of cerebrovascular diseases (438)	5,217	2,200	3,017	1,838	2,636	362	381	317	344
Diseases of arteries, arterioles, and capillaries (440-448)	45,123	22,112	23,011	20,259	21,021	1,853	1,990	1,642	1,839
Atherosclerosis (440)	22,706	8,587	14,119	7,767	13,091	820	1,028	756	954
Of aorta (440.0)	73	43	30	42	27	1	3	1	2
Of renal artery (440.1)	28	14	14	14	14	-	-	-	-
Of arteries of the extremities (440.2)	1,039	429	610	374	549	55	61	51	60
Of other specified arteries (440.8)	5	2	3	1	2	1	1	1	-
Generalized and unspecified (440.9)	21,561	8,099	13,462	7,336	12,499	783	963	703	902
Aortic aneurysm (441)	15,267	10,171	5,096	9,559	4,618	612	478	494	422
Dissecting aneurysm, any part (441.0)	2,749	1,569	1,180	1,393	1,028	176	152	143	131
Thoracic aneurysm, ruptured (441.1)	1,201	633	568	567	487	66	81	51	67
Thoracic aneurysm without mention of rupture (441.2)	453	258	197	220	177	36	20	32	19
Abdominal aneurysm, ruptured (441.3)	6,355	4,708	1,647	4,531	1,548	177	99	137	87
Abdominal aneurysm without mention of rupture (441.4)	1,582	1,100	482	1,057	447	43	35	37	34
Aortic aneurysm of unspecified site, ruptured (441.5)	2,315	1,512	803	1,417	733	85	70	78	64
Aortic aneurysm of unspecified site without mention of rupture (441.6)	612	383	219	374	198	19	21	16	20
Other aneurysm (442)	676	443	233	389	289	54	24	46	20
Of artery of upper extremity (442.0)	-	-	-	-	-	-	-	-	-
Of renal artery (442.1)	23	15	8	14	7	1	1	1	1
Of iliac artery (442.2)	161	135	26	111	24	24	2	20	1
Of artery of lower extremity (442.3)	56	43	13	35	13	8	-	8	-
Of other specified artery (442.8)	119	61	58	55	48	6	10	6	9
Of unspecified site (442.9)	317	189	128	174	117	15	11	13	8
Other peripheral vascular disease (443)	2,743	1,277	1,466	1,105	1,226	172	230	165	224
Raynaud's syndrome (443.0)	6	-	6	-	6	-	-	-	-
Thromboangiitis obliterans (Buerger's disease) (443.1)	18	13	5	11	5	2	-	2	-
Other (443.8)	20	7	13	7	12	-	1	-	1
Unspecified (443.9)	2,699	1,257	1,442	1,087	1,213	170	229	163	223
Arterial embolism and thrombosis (444)	1,858	670	985	600	898	70	88	69	83
Of abdominal aorta (444.0)	161	87	84	58	86	9	8	9	8
Of other aorta (444.1)	357	179	178	161	158	18	20	18	18
Of arteries of the extremities (444.2)	658	236	422	216	339	6	29	19	28
Of other specified artery (444.6)	158	57	101	51	94	6	7	6	8
Of unspecified artery (444.9)	322	131	191	114	167	17	24	17	23

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Cardiac dysrhythmias-Con.									
Other (427.8)	0.2	0.2	0.3	0.2	0.3	0.2	0.2	0.2	0.3
Unspecified (427.8)	1.4	1.6	1.3	1.6	1.3	1.5	1.1	1.7	1.2
Heart failure (428)	16.7	14.4	18.9	15.0	19.9	11.5	13.5	13.5	15.9
Congestive heart failure (428.0)	14.2	12.0	16.4	12.5	17.3	9.0	11.0	10.5	12.9
Left heart failure (428.1)	.1	.1	.1	.1	.1	.1	.0	.1	.1
Unspecified (428.9)	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.9	3.0
Ill-defined descriptions and complications of heart disease (429)	32.2	32.2	32.3	31.5	33.1	35.8	27.5	42.2	32.5
Myocarditis, unspecified (429.0)	.3	.3	.3	.3	.3	.5	.4	.5	.4
Myocardial degeneration (429.1)	.4	.4	.3	.4	.4	.4	.2	.5	.3
Cardiovascular disease, unspecified (429.2)	30.1	29.9	30.4	28.4	31.3	32.7	25.5	38.5	30.2
Cardiomegaly (429.3)	.3	.4	.3	.3	.2	.9	.4	1.1	.4
Rupture of chordae tendinae (429.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Rupture of papillary muscle (429.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (429.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (429.9)	1.0	1.1	.9	1.1	.9	1.3	1.0	1.6	1.2
Cerebrovascular diseases (430-438)	62.1	50.4	73.1	50.5	76.2	50.1	56.4	57.1	65.0
Subarachnoid hemorrhage (430)	2.8	2.0	3.4	2.0	3.4	2.3	3.8	2.6	4.1
Intracerebral hemorrhage (431)	7.6	6.9	6.3	6.5	8.3	8.1	8.3	10.0	9.2
Other and unspecified intracranial hemorrhage (432)	.9	.9	.9	.8	.8	1.4	1.2	1.5	1.3
Nontraumatic extradural hemorrhage (432.0)	-	-	-	-	-	-	-	-	-
Subdural hemorrhage (432.1)	.1	.2	.1	.2	.1	.2	.2	.2	.2
Unspecified intracranial hemorrhage (432.9)	.7	.7	.7	.6	.7	1.2	1.0	1.3	1.2
Occlusion and stenosis of precerebral arteries (433)	.8	.6	.5	.6	.6	.4	.3	.4	.4
Basilar artery (433.0)	.2	.2	.2	.2	.2	.2	.2	.2	.2
Carotid artery (433.1)	.3	.4	.3	.4	.4	.2	.2	.2	.2
Vertebral artery (433.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Multiple and bilateral (433.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (433.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (433.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Occlusion of cerebral arteries (434)	10.1	8.1	11.9	8.4	12.7	6.6	7.9	7.8	9.1
Cerebral thrombosis (434.0)	5.1	3.6	6.4	3.9	7.0	2.2	3.4	2.6	3.9
Cerebral embolism (434.1)	.3	.3	.4	.3	.4	.2	.2	.2	.2
Unspecified (434.9)	4.7	4.2	5.1	4.2	5.2	4.1	4.3	4.7	4.9
Transient cerebral ischemia (435)	.2	.1	.2	.1	.2	.0	.1	.0	.1
Acute but ill-defined cerebrovascular disease (436)	33.3	26.8	39.8	28.7	41.6	25.6	29.9	29.7	35.2
Other and ill-defined cerebrovascular diseases (437)	4.5	3.4	5.7	3.5	6.2	2.6	3.0	3.1	3.4
Cerebral atherosclerosis (437.0)	2.3	1.6	3.0	1.7	3.4	.9	1.1	1.1	1.2
Other generalized ischemic cerebrovascular disease (437.1)	.3	.2	.3	.2	.3	.2	.2	.3	.2
Hypertensive encephalopathy (437.2)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Cerebral aneurysm, nonruptured (437.3)	.1	.1	.2	.1	.2	.1	.2	.1	.3
Cerebral arteritis (437.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Moyamoya disease (437.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Nonpyogenic thrombosis of intracranial venous sinus (437.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (437.8)	.1	.1	.1	.0	.1	.1	.1	.1	.1
Unspecified (437.9)	1.7	1.4	2.0	1.4	2.1	1.2	1.2	1.4	1.4
Late effects of cerebrovascular diseases (438)	2.2	1.9	2.4	1.8	2.5	2.1	2.0	2.3	2.2
Diseases of arteries, arterioles, and capillaries (440-449)	18.7	18.8	18.6	20.3	20.1	10.6	10.3	11.8	11.9
Atherosclerosis (440)	9.4	7.3	11.4	7.8	12.5	4.7	5.3	5.4	6.3
Of aorta (440.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of renal artery (440.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of arteries of the extremities (440.2)	.4	.4	.5	.4	.5	.3	.3	.4	.4
Of other specified arteries (440.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Generalized and unspecified (440.9)	8.9	6.9	10.9	7.3	12.0	4.3	5.0	5.1	5.9
Aortic aneurysm (441)	6.3	8.7	4.1	9.6	4.4	3.5	2.5	3.6	2.7
Dissecting aneurysm, any part (441.0)	1.1	1.3	1.0	1.4	1.0	1.0	.8	1.0	.8
Thoracic aneurysm, ruptured (441.1)	.5	.5	.5	.6	.5	.4	.4	.4	.4
Thoracic aneurysm without mention of rupture (441.2)	.2	.2	.2	.2	.2	.2	.1	.2	.1
Abdominal aneurysm, ruptured (441.3)	2.6	4.0	1.3	4.5	1.5	1.0	.5	1.0	.6
Abdominal aneurysm without mention of rupture (441.4)	.7	.9	.4	1.1	.4	.2	.2	.3	.2
Aortic aneurysm of unspecified site, ruptured (441.5)	1.0	1.3	.8	1.4	.7	.5	.4	.6	.4
Aortic aneurysm of unspecified site without mention of rupture (441.6)	.3	.3	.2	.4	.2	.1	.1	.1	.1
Other aneurysm (442)	.3	.4	.2	.4	.2	.3	.1	.3	.1
Of artery of upper extremity (442.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of renal artery (442.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of iliac artery (442.2)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Of artery of lower extremity (442.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of other specified artery (442.8)	.0	.1	.0	.1	.0	.0	.1	.0	.1
Of unspecified site (442.9)	.1	.2	.1	.2	.1	.1	.1	.1	.1
Other peripheral vascular disease (443)	1.1	1.1	1.2	1.1	1.2	1.0	1.2	1.2	1.5
Raynaud's syndrome (443.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Thromboangiitis obliterans (Buerger's disease) (443.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (443.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (443.9)	1.1	1.1	1.2	1.1	1.2	1.0	1.2	1.2	1.4
Arterial embolism and thrombosis (444)	.7	.6	.8	.6	.9	.4	.5	.5	.5
Of abdominal aorta (444.0)	.1	.1	.1	.1	.1	.1	.0	.1	.1
Of other aorta (444.1)	.1	.2	.1	.2	.2	.1	.1	.1	.1
Of arteries of the extremities (444.2)	.3	.2	.3	.2	.4	.1	.2	.1	.2
Of other specified artery (444.8)	.1	.0	.1	.1	.1	.0	.0	.0	.0
Of unspecified artery (444.9)	.1	.1	.2	.1	.2	.1	.1	.1	.1

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Diseases of arteries, arterioles, and capillaries-Con.									
Polyarteritis nodosa and allied conditions (446)	577	248	429	212	355	38	74	32	66
Polyarteritis nodosa (446.0)	114	57	57	51	54	6	3	6	1
Acute febrile mucocutaneous lymphnode syndrome (MCLS) (446.1)	4	4	-	3	-	1	-	-	-
Hypersensitivity angitis (446.2)	127	46	81	42	70	4	11	4	11
Lethal midline granuloma (446.3)	2	1	1	1	1	-	-	-	-
Wegener's granulomatosis (446.4)	130	58	72	56	70	2	2	2	2
Giant cell arteritis (446.5)	99	23	76	21	73	2	3	2	3
Thrombotic microangiopathy (446.6)	192	58	134	37	80	21	54	18	49
Takayasu disease (446.7)	9	1	8	1	7	-	1	-	-
Other disorders of arteries and arterioles (447)	1,352	702	650	614	584	88	66	77	58
Arteriovenous fistula, acquired (447.0)	19	11	8	6	4	5	4	5	4
Stricture of artery (447.1)	122	51	71	40	63	11	8	10	8
Rupture of artery (447.2)	298	212	86	185	84	27	2	24	1
Hyperplasia of renal artery (447.3)	2	-	-	-	1	-	1	-	1
Celiac artery compression syndrome (447.4)	2	-	-	-	1	-	1	-	1
Necrosis of artery (447.5)	2	-	-	-	1	-	1	-	1
Arteritis, unspecified (447.6)	511	198	313	180	283	18	30	16	24
Other (447.8)	8	2	6	2	6	-	-	-	-
Unspecified (447.9)	390	228	162	201	142	27	20	22	19
Diseases of capillaries (448)	46	14	32	13	30	1	2	1	2
Hereditary hemorrhagic telangiectasia (448.0)	27	6	21	5	20	1	1	1	1
Nevus, non-neoplastic (448.1)	1	1	-	1	-	-	-	-	-
Other and unspecified (448.9)	18	7	11	7	10	-	1	-	1
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	4,677	2,377	2,300	1,866	1,948	411	354	388	331
Phlebitis and thrombophlebitis (451)	1,553	726	827	616	721	110	106	108	100
Of superficial vessels of lower extremities (451.0)	2	1	1	1	1	-	-	-	-
Of deep vessels of lower extremities (451.1)	480	244	236	200	202	44	34	42	33
Of lower extremities, unspecified (451.2)	547	255	292	220	251	35	41	35	38
Of other sites (451.8)	57	22	35	18	32	4	3	4	2
Of unspecified site (451.9)	467	204	263	177	235	27	28	27	27
Portal vein thrombosis (452)	44	27	17	25	18	2	1	2	-
Other venous embolism and thrombosis (453)	410	177	233	141	198	36	35	34	30
Budd-Chiari syndrome (453.0)	45	17	28	13	23	4	5	4	3
Thrombophlebitis migrans (453.1)	3	2	1	1	1	1	1	1	1
Of vena cava (453.2)	46	18	28	13	24	5	4	5	4
Of renal vein (453.3)	7	7	7	5	6	2	1	2	1
Of other specified veins (453.8)	210	93	117	79	100	14	17	14	14
Of unspecified site (453.9)	82	40	52	30	44	10	8	8	8
Varicose veins of lower extremities (454)	159	84	75	69	67	15	8	14	8
With ulcer (454.0)	40	12	28	12	26	2	2	2	2
With inflammation (454.1)	10	2	8	2	7	-	1	-	1
With ulcer and inflammation (454.2)	6	4	2	3	2	1	-	1	-
Without mention of ulcer or inflammation (454.9)	103	66	37	52	32	14	5	13	5
Hemorrhoids (455)	22	14	8	12	5	2	3	1	2
Internal hemorrhoids without mention of complication (455.0)	-	-	-	-	-	-	-	-	-
Internal thrombosed hemorrhoids (455.1)	-	-	-	-	-	-	-	-	-
Internal hemorrhoids with other complication (455.2)	1	-	1	-	1	-	-	-	-
External hemorrhoids without mention of complication (455.3)	-	-	-	-	-	-	-	-	-
External thrombosed hemorrhoids (455.4)	-	-	-	-	-	-	-	-	-
External hemorrhoids with other complication (455.5)	1	1	-	1	-	-	-	-	-
Unspecified hemorrhoids without mention of complication (455.6)	9	3	6	6	1	-	2	-	2
Unspecified thrombosed hemorrhoids (455.7)	1	1	-	1	-	-	-	-	-
Unspecified hemorrhoids with other complication (455.8)	10	6	4	4	3	2	1	1	-
Residual hemorrhoidal skin tags (455.9)	-	-	-	-	-	-	-	-	-
Varicose veins of other sites (456)	519	345	174	282	151	63	23	60	21
Esophageal varices with bleeding (456.0)	417	280	137	232	118	48	19	45	18
Esophageal varices without mention of bleeding (456.1)	52	35	17	24	17	11	-	11	-
Sublingual varices (456.3)	-	-	-	-	-	-	-	-	-
Scrotal varices (456.4)	-	-	-	-	-	-	-	-	-
Pelvic varices (456.5)	-	-	-	-	-	-	-	-	-
Vulvar varices (456.6)	-	-	-	-	-	-	-	-	-
Other (456.8)	50	30	20	26	16	4	4	4	3
Noninfective disorders of lymphatic channels (457)	38	16	22	10	20	6	2	5	2
Other lymphedema (457.1)	21	9	12	5	11	4	1	3	1
Lymphangitis (457.2)	3	2	1	1	1	1	1	1	-
Other noninfective disorders of lymphatic channels (457.8)	14	5	9	4	8	1	1	1	1
Unspecified (457.9)	-	-	-	-	-	-	-	-	-
Hypotension (458)	1,052	542	510	425	390	117	120	111	113
Orthostatic hypotension (458.0)	15	10	5	10	5	-	-	-	-
Chronic hypotension (458.1)	1	-	1	-	-	-	1	-	1
Unspecified (458.9)	1,036	532	504	415	385	117	119	111	112
Other disorders of circulatory system (459)	880	446	434	386	378	60	56	59	55
Hemorrhage, unspecified (459.0)	413	219	194	187	165	32	29	27	28
Post-phlebotic syndrome (459.1)	-	-	-	-	-	-	-	-	-
Compression of vein (459.2)	30	17	13	13	9	4	4	4	4
Other (459.8)	39	15	24	9	20	6	4	5	4
Unspecified (459.9)	398	195	203	177	184	18	19	17	18
VIII. Diseases of the respiratory system (460-519)									
Acute respiratory infections (460-486)	910	438	471	376	423	63	48	59	39
Acute nasopharyngitis (common cold) (460)	3	3	-	3	-	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Acute respiratory infections—Con.									
Acute sinusitis (461)	5	2	3	2	2	—	1	—	1
Maxillary (461.0)	2	1	1	1	—	—	1	—	1
Frontal (461.1)	1	1	—	—	—	—	—	—	—
Ethmoidal (461.2)	—	—	—	—	—	—	—	—	—
Sphenoidal (461.3)	—	—	—	—	—	—	—	—	—
Other (461.8)	1	—	1	—	1	—	—	—	—
Unspecified (461.9)	1	—	1	—	1	—	—	—	—
Acute pharyngitis (462)	16	8	8	7	5	1	3	1	2
Acute tonsillitis (463)	3	2	1	1	1	1	—	1	—
Acute laryngitis and tracheitis (464)	113	70	43	48	35	22	8	21	6
Acute laryngitis (464.0)	25	18	7	11	6	7	1	6	1
Acute tracheitis (464.1)	15	2	13	2	12	—	1	—	—
Acute laryngotracheitis (464.2)	9	5	4	5	3	—	1	—	1
Acute epiglottitis (464.3)	60	41	19	27	14	14	5	14	4
Croup (464.4)	4	4	—	3	—	1	—	1	—
Acute upper respiratory infections of multiple or unspecified sites (465)	182	74	108	64	84	10	14	9	10
Acute laryngopharyngitis (465.0)	—	—	—	—	—	—	—	—	—
Other multiple sites (465.8)	1	—	1	—	1	—	—	—	—
Unspecified site (465.9)	181	74	107	64	83	10	14	9	10
Acute bronchitis and bronchiolitis (466)	588	280	308	251	288	29	22	27	20
Acute bronchitis (466.0)	530	251	279	231	262	20	17	19	15
Acute bronchiolitis (466.1)	58	29	29	20	24	9	5	8	5
Other diseases of upper respiratory tract (470-478)	289	153	136	120	114	33	22	28	22
Deflected nasal septum (470)	—	—	—	—	—	—	—	—	—
Nasal polyps (471)	—	—	—	—	—	—	—	—	—
Polyp of nasal cavity (471.0)	—	—	—	—	—	—	—	—	—
Polypoid sinus degeneration (471.1)	—	—	—	—	—	—	—	—	—
Other polyp of sinus (471.8)	—	—	—	—	—	—	—	—	—
Unspecified (471.9)	—	—	—	—	—	—	—	—	—
Chronic pharyngitis and nasopharyngitis (472)	2	2	—	2	—	—	—	—	—
Chronic rhinitis (472.0)	1	1	—	1	—	—	—	—	—
Chronic pharyngitis (472.1)	—	—	—	—	—	—	—	—	—
Chronic nasopharyngitis (472.2)	1	1	—	1	—	—	—	—	—
Chronic sinusitis (473)	60	38	22	24	17	14	5	13	5
Maxillary (473.0)	4	4	—	2	—	2	—	2	—
Frontal (473.1)	3	3	—	2	—	1	—	1	—
Ethmoidal (473.2)	—	—	—	—	—	—	—	—	—
Sphenoidal (473.3)	4	—	4	—	4	—	—	—	—
Other (473.8)	8	5	3	4	1	1	2	1	2
Unspecified (473.9)	41	28	15	16	12	10	3	9	3
Chronic disease of tonsils and adenoids (474)	4	2	2	2	1	—	1	—	1
Chronic tonsillitis (474.0)	—	—	—	—	—	—	—	—	—
Hypertrophy of tonsils and adenoids (474.1)	—	—	—	—	—	—	—	—	—
Adenoid vegetations (474.2)	—	—	—	—	—	—	—	—	—
Other chronic disease of tonsils and adenoids (474.8)	2	1	1	1	1	—	—	—	—
Unspecified (474.9)	2	1	1	1	—	—	1	—	1
Peritonsillar abscess (475)	28	15	13	15	10	—	3	—	3
Chronic laryngitis and laryngotracheitis (476)	1	—	1	—	1	—	—	—	—
Chronic laryngitis (476.0)	—	—	—	—	—	—	—	—	—
Chronic laryngotracheitis (476.1)	1	—	1	—	1	—	—	—	—
Allergic rhinitis (477)	2	—	2	—	2	—	—	—	—
Due to pollen (477.0)	—	—	—	—	—	—	—	—	—
Due to other allergen (477.8)	—	—	—	—	—	—	—	—	—
Cause unspecified (477.9)	2	—	2	—	2	—	—	—	—
Other diseases of upper respiratory tract (478)	192	96	96	77	88	19	13	15	13
Hypertrophy of nasal turbinates (478.0)	—	—	—	—	—	—	—	—	—
Other diseases of nasal cavity and sinuses (478.1)	5	1	4	1	3	—	1	—	1
Other diseases of pharynx, not elsewhere classified (478.2)	68	37	31	31	29	6	2	5	2
Paralysis of vocal cords or larynx (478.3)	25	11	14	8	14	3	—	1	—
Polyp of vocal cord or larynx (478.4)	4	3	1	3	1	—	—	—	—
Other diseases of vocal cords (478.5)	4	2	2	2	2	—	—	—	—
Edema of larynx (478.6)	18	13	5	9	3	4	2	4	2
Other diseases of larynx, not elsewhere classified (478.7)	61	26	35	20	27	6	8	5	8
Upper respiratory tract hypersensitivity reaction, site unspecified (478.8)	1	1	—	1	—	—	—	—	—
Other and unspecified diseases of upper respiratory tract (478.9)	6	2	4	2	4	—	—	—	—
Pneumonia and influenza (480-487)	69,812	34,203	35,609	29,891	32,432	4,312	3,177	3,896	2,864
Viral pneumonia (480)	672	292	380	246	327	46	53	37	48
Pneumonia due to adenovirus (480.0)	3	1	2	1	2	—	—	—	—
Pneumonia due to respiratory syncytial virus (480.1)	7	4	3	2	1	2	2	2	2
Pneumonia due to parainfluenza virus (480.2)	—	—	—	—	—	—	—	—	—
Pneumonia due to other virus, not elsewhere classified (480.8)	5	4	1	4	1	—	—	—	—
Viral pneumonia, unspecified (480.9)	657	283	374	239	323	44	51	35	48
Pneumococcal pneumonia (481)	2,812	1,492	1,320	1,202	1,130	290	190	263	174
Other bacterial pneumonia (482)	3,300	1,874	1,426	1,592	1,271	282	155	237	138
Pneumonia due to Klebsiella pneumoniae (482.0)	395	230	165	192	142	38	23	29	19
Pneumonia due to Pseudomonas (482.1)	682	401	291	336	260	65	31	60	28
Pneumonia due to Hemophilus influenzae (H. influenzae) (482.2)	103	49	54	43	51	6	3	4	2

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other bacterial pneumonia-Con.									
Pneumonia due to Streptococcus (482.3)	230	125	105	103	91	22	14	20	12
Pneumonia due to Staphylococcus (482.4)	725	406	319	358	288	48	33	36	30
Pneumonia due to other specified bacteria (482.8)	300	203	97	169	87	34	10	28	10
Bacterial pneumonia, unspecified (482.9)	855	460	395	391	354	69	41	59	37
Pneumonia due to other specified organism (483)	126	77	49	65	43	12	6	11	5
Bronchopneumonia, organism unspecified (485)	8,828	4,313	4,515	3,696	4,046	617	469	557	440
Pneumonia, organism unspecified (486)	52,238	25,478	26,757	22,448	24,505	3,033	2,252	2,707	2,014
Influenza (487)	1,838	676	1,162	644	1,110	32	52	24	45
With pneumonia (487.0)	800	318	482	302	464	16	18	9	15
With other respiratory manifestations (487.1)	981	343	648	327	617	16	31	15	27
With other manifestations (487.8)	47	15	32	15	29	-	3	-	3
Chronic obstructive pulmonary diseases and allied conditions (490-496)	76,559	47,058	29,501	43,341	27,781	3,717	1,720	3,302	1,554
Bronchitis, not specified as acute or chronic (490)	627	260	367	239	347	21	20	19	18
Chronic bronchitis (491)	3,123	1,819	1,304	1,692	1,253	127	51	102	45
Simple chronic bronchitis (491.0)	71	41	30	39	28	2	2	1	2
Mucopurulent chronic bronchitis (491.1)	36	26	10	23	9	3	1	3	1
Obstructive chronic bronchitis (491.2)	2,245	1,275	870	1,296	846	79	24	64	20
Other chronic bronchitis (491.8)	53	29	24	25	21	4	3	3	2
Unspecified (491.9)	718	348	370	309	349	39	21	31	20
Emphysema (492)	14,471	8,386	5,075	8,781	4,908	615	169	553	151
Asthma (493)	3,955	1,584	2,371	1,178	1,858	408	513	360	468
Extrinsic asthma (493.0)	28	10	18	6	13	4	5	4	5
Intrinsic asthma (493.1)	18	9	9	9	7	-	2	-	2
Asthma, unspecified (493.9)	3,909	1,565	2,344	1,163	1,838	402	506	356	461
Bronchiectasis (494)	855	355	500	313	470	42	30	27	9
Extrinsic allergic alveolitis (495)	15	12	3	12	3	-	-	-	-
Farmers' lung (495.0)	8	8	-	8	-	-	-	-	-
Bagassosis (495.1)	-	-	-	-	-	-	-	-	-
Bird fanciers' lung (495.2)	-	-	-	-	-	-	-	-	-
Suberosis (495.3)	-	-	-	-	-	-	-	-	-
Maltworkers' lung (495.4)	-	-	-	-	-	-	-	-	-
Mushroom-workers' lung (495.5)	-	-	-	-	-	-	-	-	-
Maple-bark-strippers' lung (495.6)	-	-	-	-	-	-	-	-	-
"Ventilation" pneumonitis (495.7)	-	-	-	-	-	-	-	-	-
Other allergic pneumonitis (495.8)	1	-	1	-	1	-	-	-	-
Unspecified allergic alveolitis (495.9)	6	4	2	4	2	-	-	-	-
Chronic airways obstruction, not elsewhere classified (496)	53,513	33,632	19,881	31,126	18,944	2,506	937	2,241	863
Pneumoconiosis and other lung diseases due to external agents (500-508)	8,153	4,841	3,212	4,318	2,780	623	432	549	403
Coalworkers' pneumoconiosis (500)	898	862	16	847	13	35	3	35	2
Asbestosis (501)	189	180	8	168	8	12	1	10	1
Pneumoconiosis due to other silica or silicates (502)	137	135	2	114	2	21	-	18	-
Pneumoconiosis due to other inorganic dust (503)	7	4	3	4	3	-	-	-	-
Pneumopathy due to inhalation of other dust (504)	8	5	3	4	3	1	-	1	-
Pneumoconiosis, unspecified (505)	69	68	1	62	1	6	-	5	-
Respiratory conditions due to chemical fumes and vapors (506)	26	17	9	15	7	2	2	2	-
Bronchitis and pneumonitis due to fumes and vapors (506.0)	19	13	6	11	5	2	1	2	-
Acute pulmonary edema due to fumes and vapors (506.1)	5	4	1	4	1	-	-	-	-
Upper respiratory inflammation due to fumes and vapors (506.2)	1	-	1	-	-	-	1	-	-
Other acute and subacute respiratory conditions due to fumes and vapors (506.3)	-	-	-	-	-	-	-	-	-
Chronic respiratory conditions due to fumes and vapors (506.4)	-	-	-	-	-	-	-	-	-
Unspecified (506.9)	1	-	1	-	1	-	-	-	-
Pneumonitis due to solids and liquids (507)	6,783	3,825	3,158	3,081	2,732	544	426	476	400
Due to inhalation of food or vomit (507.0)	6,770	3,615	3,155	3,073	2,729	542	426	474	400
Due to inhalation of oils and essences (507.1)	11	9	2	7	2	2	-	2	-
Other (507.8)	2	1	1	1	1	-	-	-	-
Respiratory conditions due to other and unspecified external agents (508)	36	25	11	23	11	2	-	2	-
Acute pulmonary manifestations due to radiation (508.0)	22	16	6	16	6	-	-	-	-
Chronic and other pulmonary manifestations due to radiation (508.1)	10	5	5	5	5	-	-	-	-
Other (508.8)	4	4	-	2	-	2	-	2	-
Unspecified (508.9)	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system (510-519)	15,215	8,072	7,143	6,915	6,287	1,157	856	1,035	782
Empyema (510)	433	296	137	240	114	56	23	48	22
With fistula (510.0)	61	48	13	43	11	5	2	4	2
Without mention of fistula (510.9)	372	248	124	197	103	51	21	42	20
Pleurisy (511)	898	382	456	322	397	60	59	56	53
Without mention of effusion or current tuberculosis (511.0)	46	32	14	25	12	7	2	6	1
With effusion with mention of a bacterial cause other than tuberculosis (511.1)	1	1	-	-	-	1	-	1	-
Other specified forms of effusion, except tuberculous (511.8)	65	39	26	30	21	9	5	8	4
Unspecified pleural effusion (511.9)	726	310	416	267	364	43	52	41	48

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other bacterial pneumonia-Con.									
Pneumonia due to Streptococcus (482.3)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Pneumonia due to Staphylococcus (482.4)	.3	.3	.3	.4	.3	.3	.2	.3	.2
Pneumonia due to other specified bacteria (482.8)	.1	.2	.1	.2	.1	.2	.1	.2	.1
Bacterial pneumonia, unspecified (482.9)	.4	.4	.3	.4	.3	.4	.2	.4	.2
Pneumonia due to other specified organism (483)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Bronchopneumonia, organism unspecified (485)	3.7	3.7	3.6	3.7	3.9	3.5	2.4	4.0	2.9
Pneumonia, organism unspecified (486)	21.7	21.7	21.6	22.5	23.4	17.3	11.7	19.5	13.1
Influenza (487)	.8	.6	.9	.6	1.1	.2	.3	.2	.3
With pneumonia (487.0)	.3	.3	.4	.3	.4	.1	.1	.1	.1
With other respiratory manifestations (487.1)	.4	.3	.5	.3	.6	.1	.2	.1	.2
With other manifestations (487.8)	.0	.0	.0	.0	.0	-	.0	-	.0
Chronic obstructive pulmonary diseases and allied conditions (490-496)	31.8	40.1	23.8	43.4	26.6	21.2	8.9	23.8	10.1
Bronchitis, not specified as acute or chronic (490)	.3	.2	.3	.2	.3	.1	.1	.1	.1
Chronic bronchitis (491)	1.3	1.5	1.1	1.7	1.2	.7	.3	.7	.3
Simple chronic bronchitis (491.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Mucopurulent chronic bronchitis (491.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Obstructive chronic bronchitis (491.2)	.9	1.2	.7	1.3	.8	.5	.1	.5	.1
Other chronic bronchitis (491.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (491.9)	.3	.3	.3	.3	.3	.2	.1	.2	.1
Emphysema (492)	6.0	8.0	4.1	8.8	4.7	3.5	.9	4.0	1.0
Asthma (493)	1.6	1.3	1.9	1.2	1.8	2.3	2.7	2.6	3.0
Extrinsic asthma (493.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Intrinsic asthma (493.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Asthma, unspecified (493.9)	1.6	1.3	1.9	1.2	1.8	2.3	2.6	2.6	3.0
Bronchiectasis (494)	.4	.3	.4	.3	.4	.2	.2	.2	.1
Extrinsic allergic alveolitis (495)	.0	.0	.0	.0	.0	-	-	-	-
Farmers' lung (495.0)	.0	.0	-	.0	-	-	-	-	-
Bagassosis (495.1)	-	-	-	-	-	-	-	-	-
Bird fanciers' lung (495.2)	-	-	-	-	-	-	-	-	-
Suberosis (495.3)	-	-	-	-	-	-	-	-	-
Maltworkers' lung (495.4)	-	-	-	-	-	-	-	-	-
Mushroom-workers' lung (495.5)	-	-	-	-	-	-	-	-	-
Maple-bark-strippers' lung (495.6)	-	-	-	-	-	-	-	-	-
"Ventilation" pneumonitis (495.7)	-	-	-	-	-	-	-	-	-
Other allergic pneumonitis (495.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified allergic alveolitis (495.9)	.0	.0	.0	.0	.0	-	-	-	-
Chronic airways obstruction, not elsewhere classified (498)	22.2	28.7	16.1	31.2	18.1	14.3	4.9	16.1	5.6
Pneumoconioses and other lung diseases due to external agents (500-508)	3.4	4.2	2.6	4.3	2.7	3.5	2.2	4.0	2.6
Coalworkers' pneumoconiosis (500)	.4	.8	.0	.8	.0	.2	.0	.3	.0
Asbestosis (501)	.1	.2	.0	.2	.0	.1	.0	.1	.0
Pneumoconiosis due to other silica or silicates (502)	.1	.1	.0	.1	.0	.1	-	.1	-
Pneumoconiosis due to other inorganic dust (503)	.0	.0	.0	.0	.0	-	-	-	-
Pneumopty due to inhalation of other dust (504)	.0	.0	.0	.0	.0	.0	-	.0	-
Pneumoconiosis, unspecified (505)	.0	.1	.0	.1	.0	.0	-	.0	-
Respiratory conditions due to chemical fumes and vapors (508)	.0	.0	.0	.0	.0	.0	.0	.0	-
Bronchitis and pneumonitis due to fumes and vapors (506.0)	.0	.0	.0	.0	.0	.0	.0	.0	-
Acute pulmonary edema due to fumes and vapors (506.1)	.0	.0	.0	.0	.0	-	-	-	-
Upper respiratory inflammation due to fumes and vapors (506.2)	.0	-	.0	-	-	-	.0	-	-
Other acute and subacute respiratory conditions due to fumes and vapors (506.3)	-	-	-	-	-	-	-	-	-
Chronic respiratory conditions due to fumes and vapors (506.4)	-	-	-	-	-	-	-	-	-
Unspecified (506.9)	.0	-	.0	-	.0	-	-	-	-
Pneumonitis due to solids and liquids (507)	2.8	3.1	2.6	3.1	2.6	3.1	2.2	3.4	2.6
Due to inhalation of food or vomit (507.0)	2.8	3.1	2.5	3.1	2.6	3.1	2.2	3.4	2.6
Due to inhalation of oils and essences (507.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Other (507.8)	.0	.0	.0	.0	.0	-	-	-	-
Respiratory conditions due to other and unspecified external agents (508)	.0	.0	.0	.0	.0	.0	-	.0	-
Acute pulmonary manifestations due to radiation (508.0)	.0	.0	.0	.0	.0	-	-	-	-
Chronic and other pulmonary manifestations due to radiation (508.1)	.0	.0	.0	.0	.0	-	-	-	-
Other (508.8)	.0	.0	-	.0	-	.0	-	.0	-
Unspecified (508.9)	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system (510-519)	6.3	6.9	5.8	6.9	6.0	6.6	4.5	7.5	4.9
Empyema (510)	.2	.3	.1	.2	.1	.3	.1	.3	.1
With fistula (510.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Without mention of fistula (510.9)	.2	.3	.1	.2	.1	.3	.1	.3	.1
Pleurisy (511)	.3	.3	.4	.3	.4	.3	.3	.4	.3
Without mention of effusion or current tuberculosis (511.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
With effusion with mention of a bacterial cause other than tuberculosis (511.1)	.0	.0	-	-	-	.0	-	.0	-
Other specified forms of effusion, except tuberculous (511.8)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Unspecified pleural effusion (511.9)	.3	.3	.3	.3	.3	.2	.3	.3	.3

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
					Male	Female	Male	Female	
Diseases of oral cavity, salivary glands, and jaws-Con.									
Other diseases and conditions of the teeth and supporting structures (525)	3	1	2	1	2	-	-	-	-
Exfoliation of teeth due to systemic causes (525.0)	-	-	-	-	-	-	-	-	-
Loss of teeth due to accident, extraction or local periodontal disease (525.1)	-	-	-	-	-	-	-	-	-
Atrophy of edentulous alveolar ridge (525.2)	-	-	-	-	-	-	-	-	-
Retained dental root (525.3)	-	-	-	-	-	-	-	-	-
Other (525.8)	3	1	2	1	2	-	-	-	-
Unspecified (525.9)	-	-	-	-	-	-	-	-	-
Diseases of the jaws (526)	1	1	-	1	-	-	-	-	-
Developmental odontogenic cysts (526.0)	-	-	-	-	-	-	-	-	-
Fissural cysts of jaw (526.1)	-	-	-	-	-	-	-	-	-
Other cysts of jaws (526.2)	-	-	-	-	-	-	-	-	-
Central giant cell (reparative) granuloma (526.3)	-	-	-	-	-	-	-	-	-
Inflammatory conditions (526.4)	1	1	-	1	-	-	-	-	-
Alveolitis of jaw (526.5)	-	-	-	-	-	-	-	-	-
Other diseases of the jaws (526.8)	-	-	-	-	-	-	-	-	-
Unspecified (526.9)	-	-	-	-	-	-	-	-	-
Diseases of the salivary glands (527)	24	6	18	5	18	1	-	1	-
Atrophy (527.0)	-	-	-	-	-	-	-	-	-
Hypertrophy (527.1)	-	-	-	-	-	-	-	-	-
Sialoadenitis (527.2)	22	5	17	4	17	1	-	1	-
Abscess (527.3)	2	1	1	1	1	-	-	-	-
Fistula (527.4)	-	-	-	-	-	-	-	-	-
Sialolithiasis (527.5)	-	-	-	-	-	-	-	-	-
Mucocoele (527.6)	-	-	-	-	-	-	-	-	-
Disturbance of salivary secretion (527.7)	-	-	-	-	-	-	-	-	-
Other (527.8)	-	-	-	-	-	-	-	-	-
Unspecified (527.9)	-	-	-	-	-	-	-	-	-
Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue (528)	29	9	14	6	13	3	1	8	1
Stomatitis (528.0)	5	2	3	2	3	-	-	-	-
Cancer of oral cavity (528.1)	-	-	-	-	-	-	-	-	-
Oral aphthae (528.2)	-	-	-	-	-	-	-	-	-
Celutitis and abscess (528.3)	9	3	6	1	5	2	1	2	1
Cysts (528.4)	-	-	-	-	-	-	-	-	-
Diseases of lips (528.5)	-	-	-	-	-	-	-	-	-
Leukoplakia of oral mucosa, including tongue (528.6)	-	-	-	-	-	-	-	-	-
Other disturbances of oral epithelium, including tongue (528.7)	-	-	-	-	-	-	-	-	-
Oral submucous fibrosis, including of tongue (528.8)	-	-	-	-	-	-	-	-	-
Other and unspecified (528.9)	9	4	5	3	5	1	-	1	-
Diseases and other conditions of the tongue (529)	3	2	1	2	1	-	-	-	-
Glossitis (529.0)	2	2	-	2	-	-	-	-	-
Geographic tongue (529.1)	-	-	-	-	-	-	-	-	-
Median rhomboid glossitis (529.2)	-	-	-	-	-	-	-	-	-
Hypertrophy of tongue papillae (529.3)	-	-	-	-	-	-	-	-	-
Atrophy of tongue papillae (529.4)	-	-	-	-	-	-	-	-	-
Foliated tongue (529.5)	-	-	-	-	-	-	-	-	-
Glossodynia (529.6)	-	-	-	-	-	-	-	-	-
Other conditions of the tongue (529.8)	1	-	1	-	1	-	-	-	-
Unspecified (529.9)	-	-	-	-	-	-	-	-	-
Diseases of esophagus, stomach, and duodenum (530-537)	9,396	4,639	4,757	4,044	4,333	595	424	523	380
Diseases of esophagus (530)									
Achalasia and cardiospasm (530.0)	86	86	721	772	688	89	53	79	46
Esophagitis (530.1)	378	215	163	195	153	20	10	17	8
Ulcer of esophagus (530.2)	95	58	37	53	38	5	4	5	4
Stricture and stenosis of esophagus (530.3)	275	124	151	116	147	8	4	7	4
Perforation of esophagus (530.4)	226	134	82	122	84	12	8	10	8
Dyskinesia of esophagus (530.5)	150	78	72	71	66	7	6	7	4
Diverticulum of esophagus, acquired (530.6)	49	25	24	23	23	2	1	1	1
Gastro-esophageal laceration-hemorrhage syndrome (530.7)	64	44	20	36	12	8	8	6	8
Other disorders of esophagus (530.8)	213	114	99	94	89	20	10	19	9
Unspecified (530.9)	46	31	15	27	14	4	1	4	1
Gastric ulcer (531)	2,162	917	1,245	779	1,106	198	139	123	124
Acute with hemorrhage (531.0)	24	14	10	12	10	2	-	2	-
Acute with perforation (531.1)	10	3	7	2	5	1	2	1	2
Acute with hemorrhage and perforation (531.2)	3	2	1	2	1	-	-	-	-
Acute without mention of hemorrhage or perforation (531.3)	-	-	-	-	-	-	-	-	-
Chronic or unspecified with hemorrhage (531.4)	1,110	510	600	432	531	78	69	66	60
Chronic or unspecified with perforation (531.5)	718	270	448	230	398	40	50	37	45
Chronic or unspecified with hemorrhage and perforation (531.6)	83	34	49	28	47	6	2	6	2
Chronic without mention of hemorrhage or perforation (531.7)	9	5	4	4	3	1	1	1	1
Unspecified as acute or chronic without mention of hemorrhage or perforation (531.9)	205	79	126	69	111	10	15	10	14
Duodenal ulcer (532)	2,171	1,150	1,021	1,023	938	127	83	105	75
Acute with hemorrhage (532.0)	26	14	12	14	12	-	-	-	-
Acute with perforation (532.1)	12	6	6	4	6	2	-	2	-
Acute with hemorrhage and perforation (532.2)	3	2	1	1	1	-	-	-	-
Acute without mention of hemorrhage or perforation (532.3)	6	5	1	1	1	1	-	1	-
Chronic or unspecified with hemorrhage (532.4)	932	559	393	509	363	50	30	37	23
Chronic or unspecified with perforation (532.5)	894	409	485	354	440	55	45	49	44
Chronic or unspecified with hemorrhage and perforation (532.6)	106	62	44	57	41	5	3	4	3
Chronic without mention of hemorrhage or perforation (532.7)	6	3	3	2	3	1	-	1	-
Unspecified as acute or chronic without mention of hemorrhage or perforation (532.9)	166	90	76	76	71	12	5	10	5

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Diseases of oral cavity, salivary glands, and jaws—Con.									
Other diseases and conditions of the teeth and supporting structures (525)	0.0	0.0	0.0	0.0	0.0	-	-	-	-
Exfoliation of teeth due to systemic causes (525.0)	-	-	-	-	-	-	-	-	-
Loss of teeth due to accident, extraction or local periodontal disease (525.1)	-	-	-	-	-	-	-	-	-
Atrophy of edentulous alveolar ridge (525.2)	-	-	-	-	-	-	-	-	-
Retained dental root (525.3)	-	-	-	-	-	-	-	-	-
Other (525.8) .....	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (525.9)	-	-	-	-	-	-	-	-	-
Diseases of the jaws (526) .....	.0	.0	-	.0	-	-	-	-	-
Developmental odontogenic cysts (526.0)	-	-	-	-	-	-	-	-	-
Fissural cysts of jaw (526.1)	-	-	-	-	-	-	-	-	-
Other cysts of jaws (526.2)	-	-	-	-	-	-	-	-	-
Central giant cell (reparative) granuloma (526.3)	-	-	-	-	-	-	-	-	-
Inflammatory conditions (526.4) .....	.0	.0	-	.0	-	-	-	-	-
Alveolitis of jaw (526.5)	-	-	-	-	-	-	-	-	-
Other diseases of the jaws (526.8)	-	-	-	-	-	-	-	-	-
Unspecified (526.9)	-	-	-	-	-	-	-	-	-
Diseases of the salivary glands (527) .....	.0	.0	.0	.0	.0	0.0	-	0.0	-
Atrophy (527.0)	-	-	-	-	-	-	-	-	-
Hypertrophy (527.1)	-	-	-	-	-	-	-	-	-
Sialoadenitis (527.2) .....	.0	.0	.0	.0	.0	.0	-	.0	-
Abscess (527.3) .....	.0	.0	.0	.0	.0	-	-	-	-
Fistula (527.4)	-	-	-	-	-	-	-	-	-
Sialolithiasis (527.5)	-	-	-	-	-	-	-	-	-
Mucocoele (527.6)	-	-	-	-	-	-	-	-	-
Disturbance of salivary secretion (527.7)	-	-	-	-	-	-	-	-	-
Other (527.8)	-	-	-	-	-	-	-	-	-
Unspecified (527.9)	-	-	-	-	-	-	-	-	-
Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue (528) .....	.0	.0	.0	.0	.0	.0	0.0	.0	0.0
Stomatitis (528.0) .....	.0	.0	.0	.0	.0	-	-	-	-
Cancer oris (528.1)	-	-	-	-	-	-	-	-	-
Oral epithelias (528.2)	-	-	-	-	-	-	-	-	-
Cellulitis and abscess (528.3) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Cysts (528.4)	-	-	-	-	-	-	-	-	-
Diseases of lips (528.5)	-	-	-	-	-	-	-	-	-
Leukoplakia of oral mucosa, including tongue (528.6)	-	-	-	-	-	-	-	-	-
Other disturbances of oral epithelium, including tongue (528.7)	-	-	-	-	-	-	-	-	-
Oral submucous fibrosis, including of tongue (528.8)	-	-	-	-	-	-	-	-	-
Other and unspecified (528.9) .....	.0	.0	.0	.0	.0	-	-	.0	-
Diseases and other conditions of the tongue (529) .....	.0	.0	.0	.0	.0	-	-	-	-
Glossitis (529.0) .....	.0	.0	-	.0	-	-	-	-	-
Geographic tongue (529.1)	-	-	-	-	-	-	-	-	-
Median rhomboid glossitis (529.2)	-	-	-	-	-	-	-	-	-
Hypertrophy of tongue papillae (529.3)	-	-	-	-	-	-	-	-	-
Atrophy of tongue papillae (529.4)	-	-	-	-	-	-	-	-	-
Plicated tongue (529.5)	-	-	-	-	-	-	-	-	-
Glossodynia (529.6)	-	-	-	-	-	-	-	-	-
Other conditions of the tongue (529.8) .....	.0	.0	-	.0	-	-	-	-	-
Unspecified (529.9)	-	-	-	-	-	-	-	-	-
Diseases of esophagus, stomach, and duodenum (530-537)	3.9	4.0	3.8	4.1	4.1	3.4	2.2	3.8	2.5
Diseases of esophagus (530) .....	.7	.7	.6	.8	.8	.5	.3	.6	.3
Achalasia and cardiospasm (530.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Esophagitis (530.1) .....	.2	.2	.1	.2	.1	.1	.1	.1	.1
Ulcer of esophagus (530.2) .....	.0	.0	.0	.1	.0	.0	.0	.1	.0
Stricture and stenosis of esophagus (530.3) .....	.1	.1	.1	.1	.1	.0	.0	.0	.0
Perforation of esophagus (530.4) .....	.1	.1	.1	.1	.1	.1	.0	.1	.1
Dyskinesia of esophagus (530.5) .....	.1	.1	.1	.1	.1	.0	.0	.1	.1
Diverticulum of esophagus, acquired (530.6) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Gastro-esophageal laceration-hemorrhage syndrome (530.7) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other disorders of esophagus (530.8) .....	.1	.1	.1	.1	.1	.1	.1	.1	.1
Unspecified (530.9) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Gastric ulcer (531) .....	.9	.8	1.0	.8	1.1	.8	.7	.9	.8
Acute with hemorrhage (531.0) .....	.0	.0	.0	.0	.0	.0	-	.0	-
Acute with perforation (531.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute with hemorrhage and perforation (531.2) .....	.0	.0	.0	.0	.0	-	-	-	-
Acute without mention of hemorrhage or perforation (531.3) .....	.0	.0	.0	.0	.0	-	-	-	-
Chronic or unspecified with hemorrhage (531.4) .....	.5	.4	.5	.4	.5	.4	.4	.5	.4
Chronic or unspecified with perforation (531.5) .....	.3	.2	.4	.2	.4	.2	.3	.3	.3
Chronic or unspecified with hemorrhage and perforation (531.6) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic without mention of hemorrhage or perforation (531.7) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified as acute or chronic without mention of hemorrhage or perforation (531.9) .....	.1	.1	.1	.1	.1	.1	.1	.1	.1
Duodenal ulcer (532) .....	.8	1.0	.8	1.0	.9	.7	.4	.8	.5
Acute with hemorrhage (532.0) .....	.0	.0	.0	.0	.0	-	-	-	-
Acute with perforation (532.1) .....	.0	.0	.0	.0	.0	.0	-	.0	-
Acute with hemorrhage and perforation (532.2) .....	.0	.0	.0	.0	.0	.0	-	.0	-
Acute without mention of hemorrhage or perforation (532.3) .....	.0	.0	.0	.0	.0	.0	-	.0	-
Chronic or unspecified with hemorrhage (532.4) .....	.4	.5	.3	.5	.3	.3	.2	.3	.1
Chronic or unspecified with perforation (532.5) .....	.4	.3	.4	.4	.4	.3	.2	.4	.3
Chronic or unspecified with hemorrhage and perforation (532.6) .....	.0	.1	.0	.1	.0	.0	.0	.0	.0
Chronic without mention of hemorrhage or perforation (532.7) .....	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified as acute or chronic without mention of hemorrhage or perforation (532.9)1	.1	.1	.1	.1	.1	.0	.1	.0

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Diseases of esophagus, stomach, and duodenum-Con.									
Peptic ulcer, site unspecified (533)	2,144	1,041	1,103	924	1,024	117	79	105	68
Acute with hemorrhage (533.0)	15	9	6	8	6	1	-	1	-
Acute with perforation (533.1)	3	2	1	2	1	-	-	-	-
Acute with hemorrhage and perforation (533.2)	1	-	1	-	1	-	-	-	-
Acute without mention of hemorrhage or perforation (533.3)	6	3	3	3	1	-	2	-	1
Chronic or unspecified with hemorrhage (533.4)	1,268	648	620	575	572	73	48	63	38
Chronic or unspecified with perforation (533.5)	528	234	294	204	278	30	18	29	16
Chronic or unspecified with hemorrhage and perforation (533.6)	53	23	30	20	30	3	-	3	-
Chronic without mention of hemorrhage or perforation (533.7)	8	2	6	2	5	-	1	-	1
Unspecified as acute or chronic without mention of hemorrhage or perforation (533.9)	292	120	142	110	130	10	12	8	12
Gastrojejunal ulcer (534)	63	32	31	26	25	6	6	6	6
Acute with hemorrhage (534.0)	-	-	-	-	-	-	-	-	-
Acute with perforation (534.1)	-	-	-	-	-	-	-	-	-
Acute with hemorrhage and perforation (534.2)	-	-	-	-	-	-	-	-	-
Acute without mention of hemorrhage or perforation (534.3)	1	1	-	1	-	-	-	-	-
Chronic or unspecified with hemorrhage (534.4)	32	20	12	15	9	5	3	5	3
Chronic or unspecified with perforation (534.5)	22	8	14	7	11	1	3	1	3
Chronic without mention of hemorrhage and perforation (534.6)	-	-	-	-	-	-	-	-	-
Chronic without mention of hemorrhage or perforation (534.7)	-	-	-	-	-	-	-	-	-
Unspecified as acute or chronic without mention of hemorrhage or perforation (534.9)	8	3	5	3	5	-	-	-	-
Gastritis and duodenitis (535)	675	350	325	287	286	63	39	56	37
Acute gastritis (535.0)	89	45	44	35	38	10	6	9	8
Atrophic gastritis (535.1)	41	24	17	22	17	2	-	1	-
Gastric mucosal hypertrophy (535.2)	2	-	2	-	2	-	-	-	-
Alcoholic gastritis (535.3)	58	43	15	32	12	11	3	11	3
Other gastritis (535.4)	238	124	114	99	95	25	18	23	17
Unspecified gastritis and gastroduodenitis (535.5)	241	109	132	95	120	14	12	11	11
Duodenitis (535.6)	6	5	1	4	1	1	-	1	-
Disorders of function of stomach (536)	119	50	69	42	61	8	8	6	8
Achlorhydria (536.0)	2	2	-	1	-	1	-	1	-
Acute dilatation of stomach (536.1)	8	3	5	2	3	1	2	1	2
Habit vomiting (536.2)	3	1	2	-	1	1	1	1	1
Dyspepsia and other disorders of function of stomach (536.8)	54	25	29	22	25	3	4	2	4
Unspecified (536.9)	52	19	33	17	32	2	1	1	1
Other disorders of stomach and duodenum (537)	480	238	242	191	225	47	17	43	16
Adult hypertrophic pyloric stenosis (537.0)	142	75	67	57	61	18	6	17	6
Gastric diverticulum (537.1)	1	-	1	-	1	-	-	-	-
Chronic duodenal ileus (537.2)	-	-	-	-	-	-	-	-	-
Other obstruction of duodenum (537.3)	9	4	5	3	4	1	1	-	1
Fistula of stomach or duodenum (537.4)	48	23	25	20	25	3	-	3	-
Gastropexia (537.5)	-	-	-	-	-	-	-	-	-
Hourglass stricture or stenosis of stomach (537.6)	-	-	-	-	-	-	-	-	-
Other (537.8)	103	43	60	34	57	9	3	9	3
Unspecified (537.9)	177	93	84	77	77	16	7	14	6
Appendicitis (540-543)	512	280	232	215	179	65	53	59	50
Acute appendicitis (540)	470	257	213	196	162	61	51	55	49
With generalized peritonitis (540.0)	413	226	187	169	140	57	47	52	45
With peritoneal abscess (540.1)	29	17	12	15	9	2	3	2	3
Without mention of peritonitis (540.9)	28	14	14	12	13	2	1	1	1
Appendicitis, unqualified (541)	38	22	17	19	15	3	2	3	1
Other appendicitis (542)	1	-	1	-	1	-	-	-	-
Other diseases of appendix (543)	2	1	1	-	1	1	-	1	-
Hernia of abdominal cavity (550-553)	1,305	591	714	521	634	70	60	66	70
Inguinal hernia (550)	240	199	41	173	36	26	5	24	5
Inguinal hernia with gangrene (550.0)	26	21	5	20	5	1	-	1	-
Inguinal hernia with obstruction without mention of gangrene (550.1)	150	117	33	99	28	18	5	17	5
Inguinal hernia without mention of obstruction or gangrene (550.9)	64	61	3	54	3	7	-	6	-
Other hernia of abdominal cavity, with gangrene (551)	102	24	78	22	64	2	14	2	13
Femoral with gangrene (551.0)	21	4	17	3	13	1	4	1	3
Umbilical with gangrene (551.1)	7	2	5	2	4	-	1	-	1
Ventral (incisional) with gangrene (551.2)	31	5	26	5	21	-	5	-	5
Diaphragmatic with gangrene (551.3)	8	2	6	2	6	-	-	-	-
Of other specified sites with gangrene (551.8)	6	4	2	3	1	1	1	1	1
Of unspecified site with gangrene (551.9)	29	7	22	7	19	-	3	-	3
Other hernia of abdominal cavity with obstruction, without mention of gangrene (552)	442	143	299	126	267	17	32	15	28
Femoral with obstruction (552.0)	65	15	50	14	45	1	5	1	3
Umbilical with obstruction (552.1)	48	13	33	10	31	3	2	1	2
Ventral (incisional) with obstruction (552.2)	114	25	89	21	74	4	15	4	14
Diaphragmatic with obstruction (552.3)	85	24	61	21	59	3	2	3	2
Of other specified sites with obstruction (552.8)	12	7	5	6	4	1	1	1	-
Of unspecified site with obstruction (552.9)	120	59	61	54	54	5	7	5	7
Other hernia of abdominal cavity without mention of obstruction or gangrene (553)	521	225	296	200	267	25	29	25	24
Femoral (553.0)	3	1	2	1	2	-	-	-	-
Umbilical (553.1)	35	21	14	15	8	6	6	6	3
Ventral (incisional) (553.2)	76	28	48	27	42	1	6	1	5
Diaphragmatic (553.3)	309	114	195	104	186	10	9	10	9
Of other specified sites (553.8)	13	8	5	7	3	1	2	1	2
Of unspecified site (553.9)	85	53	32	46	26	7	6	7	5
Noninfective enteritis and colitis (555-558)	7,735	2,875	4,860	2,580	4,435	315	425	278	385
Regional enteritis (555)	328	116	212	106	206	10	6	10	5

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Diseases of esophagus, stomach, and duodenum-Con.									
Peptic ulcer, site unspecified (533)	0.9	0.9	0.8	0.9	1.0	0.7	0.4	0.8	0.4
Acute with hemorrhage (533.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute with perforation (533.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute with hemorrhage and perforation (533.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute without mention of hemorrhage or perforation (533.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic or unspecified with hemorrhage (533.4)	.5	.6	.5	.6	.5	.4	.2	.5	.2
Chronic or unspecified with perforation (533.5)	.2	.2	.2	.2	.3	.2	.1	.2	.1
Chronic or unspecified with hemorrhage and perforation (533.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic without mention of hemorrhage or perforation (533.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified as acute or chronic without mention of hemorrhage or perforation (533.8)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Gastrojejunal ulcer (534)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute with hemorrhage (534.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute with perforation (534.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute with hemorrhage and perforation (534.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute without mention of hemorrhage or perforation (534.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic or unspecified with hemorrhage (534.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic or unspecified with perforation (534.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic or unspecified with hemorrhage and perforation (534.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic without mention of hemorrhage or perforation (534.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified as acute or chronic without mention of hemorrhage or perforation (534.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Gastritis and duodenitis (535)	.3	.3	.3	.3	.3	.4	.2	.4	.2
Acute gastritis (535.0)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Atrophic gastritis (535.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Gastric mucosal hypertrophy (535.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Alcoholic gastritis (535.3)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Other gastritis (535.4)	.1	.1	.1	.1	.1	.1	.1	.2	.1
Unspecified gastritis and gastroduodenitis (535.5)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Duodenitis (535.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Disorders of function of stomach (536)	.0	.0	.1	.0	.1	.0	.0	.0	.1
Achlorhydria (536.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Acute dilatation of stomach (536.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Habit vomiting (536.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Dyspepsia and other disorders of function of stomach (536.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (536.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other disorders of stomach and duodenum (537)	.2	.2	.2	.2	.2	.3	.1	.3	.1
Acid hyperchlorhydria (537.0)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Gastric diverticulum (537.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic duodenal ileus (537.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other obstruction of duodenum (537.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Fistula of stomach or duodenum (537.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Gastroptosis (537.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hourglass stricture or stenosis of stomach (537.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (537.8)	.0	.0	.0	.0	.1	.1	.0	.1	.0
Unspecified (537.9)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Appendicitis (540-543)	.2	.2	.2	.2	.2	.4	.3	.4	.3
Acute appendicitis (540)	.2	.2	.2	.2	.2	.3	.3	.4	.3
With generalized peritonitis (540.0)	.2	.2	.2	.2	.1	.3	.2	.4	.3
With peritoneal abscess (540.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Without mention of peritonitis (540.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Appendicitis, unqualified (541)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other appendicitis (542)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other diseases of appendix (543)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hernia of abdominal cavity (550-553)	.5	.5	.6	.5	.6	.4	.4	.5	.5
Inguinal hernia (550)	.1	.2	.0	.2	.0	.1	.0	.2	.0
Inguinal hernia with gangrene (550.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Inguinal hernia with obstruction without mention of gangrene (550.1)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Inguinal hernia without mention of obstruction or gangrene (550.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other hernia of abdominal cavity, with gangrene (551)	.0	.0	.1	.0	.1	.0	.1	.0	.1
Femoral with gangrene (551.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Umbilical with gangrene (551.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ventral (incisional) with gangrene (551.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Diaphragmatic with gangrene (551.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of other specified sites with gangrene (551.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of unspecified site with gangrene (551.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other hernia of abdominal cavity with obstruction, without mention of gangrene (552)	.2	.1	.2	.1	.3	.1	.2	.1	.2
Femoral with obstruction (552.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Umbilical with obstruction (552.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ventral (incisional) with obstruction (552.2)	.0	.0	.1	.0	.1	.0	.1	.0	.1
Diaphragmatic with obstruction (552.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of other specified sites with obstruction (552.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of unspecified site with obstruction (552.9)	.0	.1	.0	.1	.1	.0	.0	.0	.0
Other hernia of abdominal cavity without mention of obstruction or gangrene (553)	.2	.2	.2	.2	.3	.1	.2	.2	.2
Femoral (553.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Umbilical (553.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ventral (incisional) (553.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Diaphragmatic (553.3)	.1	.1	.2	.1	.2	.1	.0	.1	.1
Of other specified sites (553.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of unspecified site (553.9)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Noninfective enteritis and colitis (555-558)	3.2	2.4	3.9	2.6	4.2	1.6	2.2	2.0	2.5
Regional enteritis (555)	.1	.1	.2	.1	.2	.1	.0	.1	.0

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Regional enteritis-Con.									
Small intestine (555.0)	10	4	6	4	6	-	-	-	-
Large intestine (555.1)	36	11	25	9	25	2	-	2	-
Small intestine with large intestine (555.2)	2	-	2	-	2	-	-	-	-
Unspecified site (555.9)	280	101	179	93	173	8	6	8	5
Idiopathic proctocolitis (556)	282	129	153	113	136	16	17	14	15
Vascular insufficiency of intestine (557)	6,159	2,275	3,884	2,045	3,554	230	330	206	306
Acute (557.0)	4,594	1,709	2,885	1,534	2,649	175	236	153	219
Chronic (557.1)	240	94	146	82	135	2	11	2	10
Unspecified (557.9)	1,325	472	853	419	770	53	83	51	77
Other noninfective gastroenteritis and colitis (558)	966	355	611	296	539	59	72	48	59
Other diseases of intestines and peritoneum (560-569)	10,918	4,008	6,912	3,399	6,182	607	750	568	714
Intestinal obstruction without mention of hernia (560)	4,140	1,481	2,659	1,223	2,347	258	312	240	297
Intussusception (560.0)	34	16	18	12	12	4	6	3	6
Paralytic ileus (560.1)	278	110	168	88	151	22	17	19	17
Volvulus (560.2)	602	275	327	220	298	55	31	52	28
Impaction of intestine (560.3)	141	42	99	36	92	6	7	6	6
Other intestinal obstruction (560.8)	326	107	219	86	188	21	33	20	33
Unspecified intestinal obstruction (560.9)	2,759	831	1,828	781	1,610	150	218	140	207
Diverticula of intestine (562)	3,012	917	2,095	839	1,930	78	165	72	159
Small intestine (562.0)	25	13	12	13	11	-	1	-	1
Colon (562.1)	2,987	904	2,083	826	1,919	78	164	72	158
Functional digestive disorders, not elsewhere classified (564)	180	82	98	73	92	9	6	9	6
Constipation (564.0)	25	8	19	5	18	1	1	1	1
Irritable colon (564.1)	75	37	38	34	36	3	2	3	2
Other postoperative functional disorders (564.4)	-	-	-	-	-	-	-	-	-
Functional diarrhea (564.5)	1	-	1	-	1	-	-	-	-
Anal spasm (564.6)	-	-	-	-	-	-	-	-	-
Megacolon, other than Hirschsprung's (564.7)	54	28	26	24	23	4	3	4	3
Other functional disorders of intestine (564.8)	18	8	10	7	10	1	-	1	-
Unspecified (564.9)	7	3	4	3	4	-	-	-	-
Anal fissure and fistula (565)	14	11	3	11	3	-	-	-	-
Anal fissure (565.0)	2	1	1	1	1	-	-	-	-
Anal fistula (565.1)	12	10	2	10	2	-	-	-	-
Abscess of anal and rectal regions (566)	130	50	80	39	64	11	16	10	18
Peritonitis (567)	1,382	664	718	543	612	121	106	115	95
Pneumococcal peritonitis (567.1)	1	-	1	-	1	-	-	-	-
Other suppurative peritonitis (567.2)	493	266	227	210	186	56	41	52	38
Other peritonitis (567.9)	48	6	12	6	11	-	1	-	1
Unspecified (567.9)	870	392	478	327	414	65	64	63	56
Other disorders of peritoneum (568)	201	85	116	63	101	22	15	20	15
Peritoneal adhesions (568.0)	127	47	80	30	68	17	12	16	12
Other (568.8)	61	32	29	28	26	4	3	3	3
Unspecified (568.9)	13	6	7	5	7	1	1	1	1
Other disorders of intestine (569)	1,859	716	1,143	608	1,013	108	130	102	128
Anal and rectal polyp (569.0)	2	1	1	1	1	-	-	-	-
Rectal prolapse (569.1)	23	3	20	3	19	-	-	-	1
Stenosis of rectum and anus (569.2)	4	2	2	2	2	-	-	-	-
Hemorrhage of rectum and anus (569.3)	106	40	66	32	56	8	10	7	10
Other disorders of rectum and anus (569.4)	53	16	37	14	31	2	8	2	8
Abscess of intestine (569.5)	34	10	24	9	24	1	-	1	-
Other (569.8)	1,296	469	767	400	677	69	80	64	87
Unspecified (569.9)	401	175	226	147	203	28	23	28	22
Other diseases of digestive system (570-579)	44,404	26,213	18,191	22,014	15,369	4,199	2,822	3,755	2,504
Acute and subacute necrosis of liver (570)	436	243	195	193	151	50	44	44	41
Chronic liver disease and cirrhosis (571)	26,159	16,797	9,362	14,099	7,817	2,698	1,545	2,404	1,341
Alcoholic fatty liver (571.0)	921	674	247	379	144	295	109	288	101
Acute alcoholic hepatitis (571.1)	682	467	215	384	174	83	41	75	37
Alcoholic cirrhosis of liver (571.2)	7,409	5,299	2,116	4,442	1,714	651	402	764	361
Alcoholic liver damage, unspecified (571.3)	2,048	1,497	551	1,164	373	333	178	285	147
Chronic hepatitis (571.4)	854	377	477	331	404	46	73	28	55
Cirrhosis of liver without mention of alcohol (571.5)	12,746	7,734	5,012	6,804	4,422	930	590	813	502
Biliary cirrhosis (571.6)	376	57	321	54	300	3	21	2	16
Other chronic nonalcoholic liver disease (571.8)	796	507	289	375	181	132	108	128	99
Unspecified chronic liver disease without mention of alcohol (571.9)	325	191	134	168	105	25	29	21	23
Liver abscess and sequelae of chronic liver disease (572)	3,857	2,285	1,572	1,852	1,244	433	328	391	298
Abscess of liver (572.0)	114	51	63	38	52	13	11	9	10
Portal pyemia (572.1)	-	-	-	-	-	-	-	-	-
Hepatic coma (572.2)	477	289	188	226	126	63	62	61	59
Portal hypertension (572.3)	151	89	62	75	52	14	10	12	6
Hepatorenal syndrome (572.4)	685	447	238	382	201	65	37	60	33
Other sequelae of chronic liver disease (572.8)	2,430	1,409	1,021	1,131	813	278	208	249	190
Other disorders of liver (573)	1,491	870	621	707	508	163	115	150	109
Chronic passive congestion of liver (573.0)	26	18	8	16	8	2	-	2	-
Hepatitis unspecified (573.3)	562	308	254	260	209	48	46	42	45
Hepatic infarction (573.4)	23	12	11	6	11	6	-	5	-
Other (573.8)	174	90	84	73	76	17	8	15	8
Unspecified (573.9)	706	442	264	352	203	90	61	86	56
Cholelithiasis (574)	1,237	542	695	488	639	44	58	30	39
Calculus of gallbladder with acute cholecystitis (574.0)	159	70	88	67	78	3	10	3	7
Calculus of gallbladder with other cholecystitis (574.1)	227	100	127	88	114	12	13	9	11

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Cholelithiasis-Con.									
Calculus of gallbladder without mention of cholecystitis (574.2)	534	221	313	203	295	18	18	13	11
Calculus of bile duct with acute cholecystitis (574.3)	19	7	12	7	9	3	3	-	3
Calculus of bile duct with other cholecystitis (574.4)	28	16	12	14	9	2	3	-	1
Calculus of bile duct without mention of cholecystitis (574.5)	271	128	143	119	134	9	9	5	6
Other disorders of gallbladder (575)									
Acute cholecystitis (575.0)	1,719	802	917	726	810	76	107	62	99
Other cholecystitis (575.1)	677	311	366	279	324	32	42	25	39
Obstruction of gallbladder (575.2)	516	218	298	198	281	20	37	17	33
Hydrops of gallbladder (575.3)	3	-	3	-	2	-	1	-	1
Perforation of gallbladder (575.4)	8	1	2	-	2	1	-	1	-
Fistula of gallbladder (575.5)	36	50	36	45	32	5	4	3	4
Cholesterosis of gallbladder (575.6)	11	6	5	6	3	-	2	-	2
Other (575.8)	1	-	1	-	1	-	-	-	-
Unspecified (575.9)	39	21	18	21	14	-	4	-	4
	383	185	188	177	171	18	17	16	16
Other disorders of biliary tract (576)									
Cholangitis (576.1)	989	461	528	415	473	46	65	38	56
Obstruction of bile duct (576.2)	416	203	213	183	188	20	27	15	23
Perforation of bile duct (576.3)	270	120	150	112	129	8	21	7	18
Fistula of bile duct (576.4)	4	1	3	1	2	-	1	-	1
Spasm of sphincter of Oddi (576.5)	9	5	4	4	4	1	-	1	-
Other (576.8)	-	-	-	-	-	-	-	-	-
Unspecified (576.9)	280	114	146	98	131	16	15	15	13
	40	18	22	17	21	1	1	-	1
Diseases of pancreas (577)									
Acute pancreatitis (577.0)	2,611	1,427	1,184	1,125	1,013	302	171	283	162
Chronic pancreatitis (577.1)	2,210	1,211	999	963	871	248	128	230	121
Cyst and pseudocyst of pancreas (577.2)	213	116	97	79	72	37	25	36	24
Other diseases of pancreas (577.8)	77	43	34	33	26	10	6	10	7
Unspecified (577.9)	48	25	23	24	20	1	3	1	3
	63	32	31	26	24	6	7	6	7
Gastrointestinal hemorrhage (578)									
Hematemesis (578.0)	5,791	2,755	3,036	2,375	2,651	380	385	346	353
Melena (578.1)	35	13	22	11	16	2	6	2	6
Hemorrhage of gastrointestinal tract, unspecified (578.9)	6	3	3	3	3	-	-	-	-
	5,750	2,739	3,011	2,361	2,632	378	379	344	347
Intestinal malabsorption (579)									
Celiac disease (579.0)	102	31	71	24	65	7	8	7	6
Tropical sprue (579.1)	9	1	8	1	8	-	-	-	-
Pancreatic steatorrhea (579.4)	5	1	4	1	4	-	-	-	-
Other (579.8)	-	-	-	-	-	-	-	-	-
Unspecified (579.9)	4	3	1	2	-	1	1	1	1
	84	26	58	20	53	6	5	6	5
X. Diseases of the genitourinary system (580-589)									
Nephritis, nephrotic syndrome, and nephrosis (580-589)									
Nephritis, nephrotic syndrome, and nephrosis (580-589)	21,767	10,863	10,904	8,754	8,692	2,109	2,212	1,963	2,057
Acute glomerulonephritis (580)									
With lesion of proliferative glomerulonephritis (580.0)	100	51	49	38	40	13	9	12	9
With lesion of rapidly progressive glomerulonephritis (580.4)	1	-	-	-	-	-	-	-	-
With other specified pathological lesion in kidney (580.8)	3	2	1	1	1	1	-	1	-
Unspecified (580.9)	96	48	48	36	39	12	9	11	9
Nephrotic syndrome (581)									
With lesion of proliferative glomerulonephritis (581.0)	193	82	111	69	96	13	15	13	15
With lesion of membranous glomerulonephritis (581.1)	-	-	-	-	-	-	-	-	-
With lesion of membranoproliferative glomerulonephritis (581.2)	1	1	-	1	-	-	-	-	-
With lesion of minimal change glomerulonephritis (581.3)	5	3	2	2	1	1	1	1	1
With other specified pathological lesion in kidney (581.8)	-	-	-	-	-	-	-	-	-
Unspecified (581.9)	187	78	109	66	95	12	14	12	14
Chronic glomerulonephritis (582)									
With lesion of proliferative glomerulonephritis (582.0)	1,056	547	509	416	392	131	117	126	107
With lesion of membranous glomerulonephritis (582.1)	1	-	-	-	1	-	-	-	-
With lesion of membranoproliferative glomerulonephritis (582.2)	3	-	3	-	3	-	-	-	-
With lesion of rapidly progressive glomerulonephritis (582.4)	-	-	-	-	-	-	-	-	-
With other specified pathological lesion in kidney (582.8)	36	20	16	13	14	7	2	7	2
Unspecified (582.9)	1,016	527	489	403	374	124	115	118	105
Nephritis and nephropathy, not specified as acute or chronic (583)									
With lesion of proliferative glomerulonephritis (583.0)	391	204	187	168	158	38	31	34	24
With lesion of membranous glomerulonephritis (583.1)	4	1	3	1	2	-	1	-	1
With lesion of membranoproliferative glomerulonephritis (583.2)	30	20	10	16	7	4	3	4	1
With lesion of rapidly progressive glomerulonephritis (583.4)	11	8	3	6	3	2	-	2	-
With lesion of renal cortical necrosis (583.6)	15	11	4	11	3	-	1	-	-
With lesion of renal medullary necrosis (583.7)	6	3	3	3	1	2	1	1	1
With other specified pathological lesion in kidney (583.8)	90	36	54	32	46	4	8	4	5
With unspecified pathological lesion in kidney (583.9)	229	122	107	95	92	27	15	23	14
Acute renal failure (584)									
With lesion of tubular necrosis (584.5)	3,588	1,826	1,762	1,549	1,474	277	288	253	274
With lesion of renal cortical necrosis (584.6)	257	134	123	118	107	16	16	15	18
With lesion of renal medullary (papillary) necrosis (584.7)	1	1	-	-	-	1	-	-	-
With other specified pathological lesion in kidney (584.8)	2	1	1	-	1	-	-	1	-
Unspecified (584.9)	3,328	1,690	1,638	1,431	1,366	259	272	237	258
Chronic renal failure (585)									
Renal failure, unspecified (586)	4,971	2,519	2,452	1,916	1,765	603	687	547	634
Renal sclerosis, unspecified (587)	11,364	5,582	5,782	4,582	4,725	1,020	1,057	964	886
Disorders resulting from impaired renal function (588)									
Renal osteodystrophy (588.0)	58	34	24	28	22	6	6	6	6
Nephrogenic diabetes insipidus (588.1)	46	18	28	10	22	8	6	8	6
Other (588.8)	16	8	8	4	6	4	2	4	2
Unspecified (588.9)	1	1	-	1	-	-	-	-	-
	29	9	20	5	16	4	4	4	4

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Nephritis, nephrotic syndrome, and nephrosis-Con.									
Small kidney of unknown cause (588)	—	—	—	—	—	—	—	—	—
Unilateral (588.0)	—	—	—	—	—	—	—	—	—
Bilateral (588.1)	—	—	—	—	—	—	—	—	—
Unspecified (588.9)	—	—	—	—	—	—	—	—	—
Other diseases of urinary system (590-599)	15,774	6,325	9,449	5,154	7,996	1,171	1,453	1,077	1,383
Infections of kidney (590)	1,870	582	1,308	479	1,144	83	164	78	147
Chronic pyelonephritis and chronic pyonephrosis (590.0)	448	134	314	115	267	19	47	19	45
Acute pyelonephritis and acute pyonephrosis (590.1)	369	125	244	115	211	10	33	8	30
Renal and perinephric abscess (590.2)	127	42	85	27	74	15	11	11	8
Pyeloureteritis cystica (590.3)	1	1	—	1	—	—	—	—	—
Pyelonephritis or pyonephrosis, not specified as acute or chronic (590.8)	854	234	620	199	553	35	67	34	59
Infection of kidney, unspecified (590.9)	71	26	45	22	39	4	6	4	5
Hydronephrosis (591)	79	48	31	38	28	12	3	8	3
Calculus of kidney and ureter (592)	383	154	229	131	203	23	26	22	20
Calculus of kidney (592.0)	318	119	199	99	174	20	25	19	25
Calculus of ureter (592.1)	41	22	19	20	19	2	2	2	—
Urinary calculus, unspecified (592.8)	24	13	11	12	10	1	1	1	1
Other disorders of kidney and ureter (593)	2,506	1,328	1,178	957	807	371	371	346	357
Nephroptosis (593.0)	2	1	1	1	1	—	—	—	—
Hypertrophy of kidney (593.1)	1	1	—	1	—	—	—	—	—
Cyst of kidney, acquired (593.2)	4	1	3	—	3	1	—	1	—
Stricture or kinking of ureter (593.3)	9	6	3	6	3	—	—	—	—
Other ureteric obstruction (593.4)	107	49	58	39	50	10	8	10	7
Hydroureter (593.5)	1	1	—	1	—	—	—	—	—
Postural proteinuria (593.6)	—	—	—	—	—	—	—	—	—
Vesicoureteric reflux (593.7)	7	—	7	—	7	—	—	—	—
Other (593.8)	197	106	91	97	79	9	12	9	12
Unspecified (593.9)	2,178	1,163	1,015	812	664	351	351	326	338
Calculus of lower urinary tract (594)	21	15	6	14	6	1	—	—	—
Calculus in diverticulum of bladder (594.0)	—	—	—	—	—	—	—	—	—
Other calculus in bladder (594.1)	18	14	4	13	4	1	—	—	—
Calculus in urethra (594.2)	3	1	2	1	2	—	—	—	—
Other lower urinary tract calculus (594.8)	—	—	—	—	—	—	—	—	—
Unspecified (594.9)	—	—	—	—	—	—	—	—	—
Cystitis (595)	171	67	104	59	91	8	13	8	12
Acute cystitis (595.0)	17	5	12	4	8	1	4	1	4
Chronic interstitial cystitis (595.1)	1	—	1	—	1	—	—	—	—
Other chronic cystitis (595.2)	30	16	14	15	14	1	—	1	—
Trigonitis (595.3)	—	—	—	—	—	—	—	—	—
Other (595.8)	13	7	6	6	8	1	—	1	—
Unspecified (595.9)	110	39	71	34	62	5	8	5	8
Other disorders of bladder (596)	182	112	70	95	63	17	7	15	7
Bladder-neck obstruction (596.0)	42	39	3	32	3	7	—	8	—
Intestinovesical fistula (596.1)	74	30	44	27	37	3	7	3	7
Vesical fistula, not elsewhere classified (596.2)	8	2	6	2	6	—	—	—	—
Diverticulum of bladder (596.3)	5	5	—	4	—	1	—	1	—
Atony of bladder (596.4)	10	7	3	6	3	1	—	1	—
Other functional disorders of bladder (596.5)	3	1	2	—	2	1	—	—	—
Rupture of bladder, nontraumatic (596.6)	12	9	3	7	3	2	—	2	—
Hemorrhage into bladder wall (596.7)	—	—	—	—	—	—	—	—	—
Other (596.8)	11	6	5	6	5	—	—	—	—
Unspecified (596.9)	17	13	4	11	4	2	—	2	—
Urethritis, not sexually transmitted, and urethral syndrome (597)	12	10	2	5	2	5	—	5	—
Urethral abscess (597.0)	6	6	—	3	—	3	—	3	—
Other urethritis (597.8)	6	4	2	2	2	2	—	2	—
Urethral stricture (598)	63	61	2	37	2	24	—	23	—
Infective (598.0)	—	—	—	—	—	—	—	—	—
Traumatic (598.1)	1	—	—	1	—	—	—	—	—
Postoperative (598.2)	—	—	—	—	—	—	—	—	—
Other (598.8)	—	—	—	—	—	—	—	—	—
Unspecified (598.9)	62	60	2	36	2	24	—	23	—
Other disorders of urethra and urinary tract (599)	10,487	3,968	6,519	3,341	5,650	827	869	574	811
Urinary tract infection, site not specified (599.0)	10,089	3,687	6,402	3,102	5,552	585	850	535	793
Urethral fistula (599.1)	8	5	3	5	3	—	—	—	—
Urethral diverticulum (599.2)	—	—	—	—	—	—	—	—	—
Urethral caruncle (599.3)	1	—	1	—	1	—	—	—	—
Urethral false passage (599.4)	—	—	—	—	—	—	—	—	—
Prolapsd urethral mucosa (599.5)	1	—	1	—	1	—	—	—	—
Urinary obstruction, unspecified (599.6)	288	225	63	190	54	35	9	32	9
Hematuria (599.7)	39	22	17	20	15	2	2	2	2
Other (599.8)	14	10	4	9	2	1	2	1	2
Unspecified (599.9)	47	19	28	15	22	4	6	4	5
Diseases of male genital organs (600-608)	809	809	...	693	...	116	...	107	...
Hyperplasia of prostate (600)	508	508	...	439	...	89	...	65	...
Inflammatory diseases of prostate (601)	47	47	...	37	...	10	...	9	...
Acute prostatitis (601.0)	2	2	...	2	...	—	...	—	...
Chronic prostatitis (601.1)	4	4	...	3	...	1	...	—	...
Abscess of prostate (601.2)	9	9	...	5	...	4	...	4	...
Prostatoctystitis (601.3)	—	—	...	—	...	—	...	—	...
Other (601.8)	—	—	...	—	...	—	...	—	...
Unspecified (601.9)	32	32	...	27	...	5	...	5	...

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Nephritis, nephrotic syndrome, and nephrosis-Con.									
Small kidney of unknown cause (589)	-	-	-	-	-	-	-	-	-
Unilateral (589.0)	-	-	-	-	-	-	-	-	-
Bilateral (589.1)	-	-	-	-	-	-	-	-	-
Unspecified (589.9)	-	-	-	-	-	-	-	-	-
Other diseases of urinary system (590-599)	6.5	5.4	7.6	5.2	7.7	6.7	7.6	7.8	8.8
Infections of kidney (590)	.8	.6	1.1	.5	1.1	.5	.9	.5	1.0
Chronic pyelonephritis and chronic pyonephrosis (590.0)	.2	.1	.3	.1	.3	.1	.2	.1	.3
Acute pyelonephritis and acute pyonephrosis (590.1)	.2	.1	.2	.1	.2	.1	.2	.1	.2
Renal and perinephric abscess (590.2)	.1	.0	.1	.0	.1	.1	.1	.1	.1
Pyeloureteritis cystica (590.3)	-	-	-	-	-	-	-	-	-
Pyelonephritis or pyonephrosis, not specified as acute or chronic (590.8)	.4	.2	.5	.2	.5	.2	.3	.2	.4
Infection of kidney, unspecified (590.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hydronephrosis (591)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Calculus of kidney and ureter (592)	.2	.1	.2	.1	.2	.1	.1	.2	.2
Calculus of kidney (592.0)	.1	.1	.2	.1	.2	.1	.1	.1	.2
Calculus of ureter (592.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Urinary calculus, unspecified (592.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other disorders of kidney and ureter (593)	1.0	1.1	1.0	1.0	.8	2.1	1.9	2.5	2.3
Nephrotosis (593.0)	.0	.0	.0	.0	.0	-	-	-	-
Hypertrophy of kidney (593.1)	.0	.0	.0	.0	.0	-	-	-	-
Cyst of kidney, acquired (593.2)	.0	.0	.0	.0	.0	-	-	-	-
Stricture or kinking of ureter (593.3)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Other ureteric obstruction (593.4)	.0	.0	.0	.0	.0	-	-	-	-
Hydronephrosis (593.5)	.0	.0	.0	.0	.0	-	-	-	-
Postural proteinuria (593.6)	.0	.0	.0	.0	.0	-	-	-	-
Vesicoureteric reflux (593.7)	.0	.0	.0	.0	.0	-	-	-	-
Other (593.8)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Unspecified (593.9)	.9	1.0	.8	.8	.8	2.0	1.8	2.3	2.2
Calculus of lower urinary tract (594)	.0	.0	.0	.0	.0	.0	-	-	-
Calculus in diverticulum of bladder (594.0)	-	-	-	-	-	-	-	-	-
Other calculus in bladder (594.1)	.0	.0	.0	.0	.0	.0	-	-	-
Calculus in urethra (594.2)	.0	.0	.0	.0	.0	-	-	-	-
Other lower urinary tract calculus (594.8)	-	-	-	-	-	-	-	-	-
Unspecified (594.9)	-	-	-	-	-	-	-	-	-
Cystitis (595)	.1	.1	.1	.1	.1	.0	.1	.1	.1
Acute cystitis (595.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic interstitial cystitis (595.1)	.0	.0	.0	.0	.0	-	-	-	-
Other chronic cystitis (595.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Trigonitis (595.3)	-	-	-	-	-	-	-	-	-
Other (595.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified (595.9)	.0	.0	.1	.0	.1	.0	.0	.0	.1
Other disorders of bladder (596)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Bladder-neck obstruction (596.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Intestinal-vesical fistula (596.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Vesical fistula, not elsewhere classified (596.2)	.0	.0	.0	.0	.0	-	-	-	-
Diverticulum of bladder (596.3)	.0	.0	.0	.0	.0	.0	-	.0	-
Atony of bladder (596.4)	.0	.0	.0	.0	.0	.0	-	.0	-
Other functional disorders of bladder (596.5)	.0	.0	.0	.0	.0	.0	-	-	-
Rupture of bladder, nontraumatic (596.6)	.0	.0	.0	.0	.0	.0	-	.0	-
Hemorrhage into bladder wall (596.7)	-	-	-	-	-	-	-	-	-
Other (596.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Unspecified (596.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Urethritis, not sexually transmitted, and urethral syndrome (597)	.0	.0	.0	.0	.0	.0	-	.0	-
Urethral abscess (597.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Other urethritis (597.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Urethral stricture (598)	.0	.1	.0	.0	.0	.1	-	.2	-
Infective (598.0)	-	-	-	-	-	-	-	-	-
Traumatic (598.1)	.0	.0	.0	.0	.0	-	-	-	-
Postoperative (598.2)	-	-	-	-	-	-	-	-	-
Other (598.8)	-	-	-	-	-	-	-	-	-
Unspecified (598.9)	.0	.1	.0	.0	.0	.1	-	.2	-
Other disorders of urethra and urinary tract (599)	4.3	3.4	5.3	3.3	5.4	3.6	4.5	4.1	5.3
Urinary tract infection, site not specified (599.0)	4.2	3.1	5.2	3.1	5.3	3.3	4.4	3.9	5.1
Urethral fistula (599.1)	.0	.0	.0	.0	.0	-	-	-	-
Urethral diverticulum (599.2)	-	-	-	-	-	-	-	-	-
Urethral caruncle (599.3)	.0	-	.0	-	.0	-	-	-	-
Urethral false passage (599.4)	-	-	-	-	-	-	-	-	-
Prolapsed urethral mucosa (599.5)	.0	-	.0	-	.0	-	-	-	-
Urinary obstruction, unspecified (599.6)	.1	.2	.1	.2	.1	.2	.0	.2	.1
Hypospadias (599.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (599.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (599.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Diseases of male genital organs (600-608)	.3	.7	...	.7	...	.7	...	.8	...
Hyperplasia of prostate (600)	.2	.4	...	.4	...	.4	...	.5	...
Inflammatory diseases of prostate (601)	.0	.0	...	.0	...	.1	...	.1	...
Acute prostatitis (601.0)	.0	.0	...	.0	...	-	-	-	-
Chronic prostatitis (601.1)	.0	.0	...	.0	...	.0	-	-	-
Abscess of prostate (601.2)	.0	.000	-	.0	-
Prostatocystitis (601.3)	-	-	-	-	-	-	-	-	-
Other (601.8)	-	-	-	-	-	-	-	-	-
Unspecified (601.9)	.0	.0000	...

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Diseases of male genital organs-Con.									
Other disorders of prostate (602)	156	156	...	146	...	10	...	9	...
Calculus of prostate (602.0)	1	1	...	1	...	-	...	-	...
Congestion or hemorrhage of prostate (602.1)	1	1	...	1	...	-	...	-	...
Atrophy of prostate (602.2)	1	1	...	1	...	-	...	-	...
Other (602.8)	1	1	...	1	...	-	...	-	...
Unspecified (602.9)	153	153	...	143	...	10	...	9	...
Hydrocele (603)	-	-	...	-	...	-	...	-	...
Encysted hydrocele (603.0)	-	-	...	-	...	-	...	-	...
Infected hydrocele (603.1)	-	-	...	-	...	-	...	-	...
Other (603.8)	-	-	...	-	...	-	...	-	...
Unspecified (603.9)	-	-	...	-	...	-	...	-	...
Orchitis and epididymitis (604)	13	13	...	7	...	6	...	6	...
Orchitis, epididymitis, and epididymo-orchitis, with abscess (604.0)	1	1	...	-	...	1	...	1	...
Orchitis, epididymitis, and epididymo-orchitis, without mention of abscess (604.9)	12	12	...	7	...	5	...	5	...
Redundant prepuce and phimosis (605)	-	-	...	-	...	-	...	-	...
Infertility, male (606)	-	-	...	-	...	-	...	-	...
Disorders of penis (607)									
Leukoplakia of penis (607.0)	17	17	...	11	...	6	...	5	...
Balanoposthitis (607.1)	-	-	...	-	...	-	...	-	...
Other inflammatory disorders of penis (607.2)	11	11	...	5	...	6	...	5	...
Priapism (607.3)	1	1	...	1	...	-	...	-	...
Other (607.8)	2	2	...	2	...	-	...	-	...
Unspecified (607.9)	3	3	...	3	...	-	...	-	...
Other disorders of male genital organs (608)									
Seminal vesiculitis (608.0)	68	68	...	53	...	15	...	18	...
Spermatocele (608.1)	-	-	...	-	...	-	...	-	...
Torsion of testis (608.2)	1	1	...	1	...	-	...	-	...
Atrophy of testis (608.3)	1	1	...	1	...	-	...	-	...
Other inflammatory disorders of male genital organs (608.4)	43	43	...	33	...	10	...	9	...
Other (608.8)	21	21	...	16	...	5	...	4	...
Unspecified (608.9)	2	2	...	2	...	-	...	-	...
Disorders of breast (610-611)									
Disorders of breast (610-611)	31	2	29	2	27	-	2	-	2
Benign mammary dysplasias (610)									
Solitary cyst of breast (610.0)	-	-	...	-	...	-	...	-	...
Diffuse cystic mastopathy (610.1)	-	-	...	-	...	-	...	-	...
Fibroadenosis of breast (610.2)	-	-	...	-	...	-	...	-	...
Fibrosclerosis of breast (610.3)	-	-	...	-	...	-	...	-	...
Mammary duct ectasia (610.4)	-	-	...	-	...	-	...	-	...
Other (610.8)	-	-	...	-	...	-	...	-	...
Mammary dysplasia, unspecified (610.9)	-	-	...	-	...	-	...	-	...
Other disorders of breast (611)									
Inflammatory disease of breast (611.0)	31	2	29	2	27	-	2	-	2
Hypertrophy of breast (611.1)	6	-	6	-	6	-	-	-	-
Fissure of nipple (611.2)	-	-	...	-	...	-	...	-	...
Fat necrosis of breast (611.3)	-	-	...	-	...	-	...	-	...
Atrophy of breast (611.4)	-	-	...	-	...	-	...	-	...
Galactocele (611.5)	-	-	...	-	...	-	...	-	...
Galactorrhea not associated with childbirth (611.6)	-	-	...	-	...	-	...	-	...
Signs and symptoms in breast (611.7)	-	-	...	-	...	-	...	-	...
Other (611.8)	-	-	...	-	...	-	...	-	...
Unspecified (611.9)	25	2	23	2	21	-	2	-	2
Inflammatory disease of female pelvic organs (614-616)									
Inflammatory disease of female pelvic organs (614-616)	149	...	149	...	103	...	46	...	44
Inflammatory disease of ovary, fallopian tube, pelvic cellular tissue, and peritoneum (614)									
Acute salpingitis and oophoritis (614.0)	124	...	124	...	85	...	39	...	38
Chronic salpingitis and oophoritis (614.1)	-	...	-	...	-	...	-	...	-
Salpingitis and oophoritis, not specified as acute, subacute, or chronic (614.2)	18	...	16	...	6	...	10	...	10
Acute parametritis and pelvic cellulitis (614.3)	1	...	1	...	-	...	1	...	1
Chronic or unspecified parametritis and pelvic cellulitis (614.4)	79	...	79	...	62	...	17	...	16
Acute or unspecified pelvic peritonitis, female (614.5)	5	...	5	...	4	...	1	...	1
Pelvic peritoneal adhesions, female (614.6)	6	...	6	...	5	...	1	...	1
Other chronic pelvic peritonitis, female (614.7)	-	...	-	...	-	...	-	...	-
Other specified inflammatory disease of female pelvic organs and tissues (614.8)	-	...	-	...	-	...	-	...	-
Unspecified inflammatory disease of female pelvic organs and tissues (614.9)	17	...	17	...	8	...	9	...	9
Inflammatory diseases of uterus, except cervix (615)									
Acute (615.0)	9	...	9	...	6	...	3	...	2
Chronic (615.1)	-	...	-	...	-	...	-	...	-
Unspecified (615.9)	9	...	9	...	6	...	3	...	2
Inflammatory disease of cervix, vagina, and vulva (616)									
Cervicitis and endocervicitis (616.0)	16	...	16	...	12	...	4	...	4
Vaginitis and vulvovaginitis (616.1)	12	...	12	...	11	...	1	...	1
Cyst of Bartholin's gland (616.2)	-	...	-	...	-	...	-	...	-
Abscess of Bartholin's gland (616.3)	-	...	-	...	-	...	-	...	-
Other abscess of vulva (616.4)	4	...	4	...	1	...	3	...	3
Ulceration of vulva (616.5)	-	...	-	...	-	...	-	...	-
Other (616.8)	-	...	-	...	-	...	-	...	-
Unspecified (616.9)	-	...	-	...	-	...	-	...	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other disorders of female genital tract (617-629)	152	...	152	...	122	...	30	...	28
Endometriosis (617)	7	...	7	...	5	...	2	...	2
Uterus (617.0)	—	...	—	...	—	...	—	...	—
Ovary (617.1)	—	...	—	...	—	...	—	...	—
Fallopian tube (617.2)	—	...	—	...	—	...	—	...	—
Pelvic peritoneum (617.3)	2	...	2	...	1	...	1	...	1
Rectovaginal septum and vagina (617.4)	—	...	—	...	—	...	—	...	—
Intestine (617.5)	—	...	—	...	—	...	—	...	—
Endometriosis in scar or skin (617.6)	—	...	—	...	—	...	—	...	—
Other specified sites (617.8)	—	...	—	...	—	...	—	...	—
Site unspecified (617.9)	5	...	5	...	4	...	1	...	1
Genital prolapse (618)	21	...	21	...	18	...	3	...	3
Prolapse of vaginal walls without mention of uterine prolapse (618.0)	6	...	6	...	6	...	—	...	—
Uterine prolapse without mention of vaginal wall prolapse (618.1)	13	...	13	...	10	...	3	...	3
Uterovaginal prolapse, incomplete (618.2)	—	...	—	...	—	...	—	...	—
Uterovaginal prolapse, complete (618.3)	1	...	1	...	1	...	—	...	—
Uterovaginal prolapse, unspecified (618.4)	—	...	—	...	—	...	—	...	—
Prolapse of vaginal vault after hysterectomy (618.5)	—	...	—	...	—	...	—	...	—
Vaginal enterocoele, congenital or acquired (618.6)	—	...	—	...	—	...	—	...	—
Old laceration of muscles of pelvic floor (618.7)	—	...	—	...	—	...	—	...	—
Other (618.8)	1	...	1	...	1	...	—	...	—
Unspecified (618.9)	—	...	—	...	—	...	—	...	—
Fistulae involving female genital tract (619)	51	...	51	...	42	...	9	...	8
Urinary - genital tract fistulae, female (619.0)	10	...	10	...	7	...	3	...	2
Digestive - genital tract fistulae, female (619.1)	41	...	41	...	35	...	6	...	6
Genital tract - skin fistulae, female (619.2)	—	...	—	...	—	...	—	...	—
Other (619.8)	—	...	—	...	—	...	—	...	—
Unspecified fistula involving female genital tract (619.9)	—	...	—	...	—	...	—	...	—
Noninflammatory disorders of ovary, fallopian tube, and broad ligament (620)	25	...	25	...	23	...	2	...	2
Follicular cyst of ovary (620.0)	—	...	—	...	—	...	—	...	—
Corpus luteum cyst or hematoma (620.1)	1	...	1	...	1	...	—	...	—
Other and unspecified ovarian cyst (620.2)	14	...	14	...	14	...	—	...	—
Acquired atrophy of ovary and fallopian tube (620.3)	—	...	—	...	—	...	—	...	—
Prolapse or hernia of ovary and fallopian tube (620.4)	—	...	—	...	—	...	—	...	—
Torsion of ovary, ovarian pedicle or fallopian tube (620.5)	1	...	1	...	1	...	—	...	—
Broad ligament laceration syndrome (620.6)	—	...	—	...	—	...	—	...	—
Hematoma of broad ligament (620.7)	—	...	—	...	—	...	—	...	—
Other (620.8)	—	...	—	...	—	...	2	...	2
Unspecified (620.9)	9	...	9	...	7	...	—	...	—
Disorders of uterus, not elsewhere classified (621)	13	...	13	...	8	...	5	...	5
Polyp of corpus uteri (621.0)	—	...	—	...	—	...	—	...	—
Chronic subinvolution of uterus (621.1)	—	...	—	...	—	...	—	...	—
Hypertrophy of uterus (621.2)	1	...	1	...	—	...	1	...	1
Endometrial cystic hyperplasia (621.3)	—	...	—	...	—	...	—	...	—
Hematometra (621.4)	—	...	—	...	—	...	—	...	—
Intrauterine synechiae (621.5)	—	...	—	...	—	...	—	...	—
Malposition of uterus (621.6)	1	...	1	...	1	...	—	...	—
Chronic inversion of uterus (621.7)	—	...	—	...	—	...	—	...	—
Other (621.8)	4	...	4	...	3	...	1	...	1
Unspecified disorders of uterus (621.9)	7	...	7	...	4	...	3	...	3
Noninflammatory disorders of cervix (622)	3	...	3	...	2	...	1	...	1
Erosion and ectropion of cervix (622.0)	—	...	—	...	—	...	—	...	—
Dysplasia of cervix (uteri) (622.1)	—	...	—	...	—	...	—	...	—
Leukoplakia of cervix (uteri) (622.2)	—	...	—	...	—	...	—	...	—
Old laceration of cervix (622.3)	—	...	—	...	—	...	—	...	—
Stricture and stenosis of cervix (622.4)	—	...	—	...	—	...	—	...	—
Incompetence of cervix (622.5)	—	...	—	...	—	...	—	...	—
Hypertrophic elongation of cervix (622.6)	—	...	—	...	—	...	—	...	—
Mucous polyp of cervix (622.7)	1	...	1	...	1	...	—	...	—
Other (622.8)	2	...	2	...	—	...	1	...	1
Unspecified (622.9)	—	...	—	...	—	...	—	...	—
Noninflammatory disorders of vagina (623)	17	...	17	...	14	...	3	...	3
Dysplasia of vagina (623.0)	—	...	—	...	—	...	—	...	—
Leukoplakia of vagina (623.1)	—	...	—	...	—	...	—	...	—
Stricture or atresia of vagina (623.2)	—	...	—	...	—	...	—	...	—
Tight hymenal ring (623.3)	—	...	—	...	—	...	—	...	—
Old vaginal laceration (623.4)	—	...	—	...	—	...	—	...	—
Leukorrhea, not specified as infective (623.5)	—	...	—	...	—	...	—	...	—
Vaginal hematoma (623.6)	—	...	—	...	—	...	—	...	—
Polyp of vagina (623.7)	—	...	—	...	—	...	—	...	—
Other (623.8)	16	...	16	...	13	...	3	...	3
Unspecified (623.9)	1	...	1	...	1	...	—	...	—
Noninflammatory disorders of vulva and perineum (624)	—	...	—	...	—	...	—	...	—
Dystrophy of vulva (624.0)	—	...	—	...	—	...	—	...	—
Atrophy of vulva (624.1)	—	...	—	...	—	...	—	...	—
Hypertrophy of clitoris (624.2)	—	...	—	...	—	...	—	...	—
Hypertrophy of labia (624.3)	—	...	—	...	—	...	—	...	—
Old laceration or scarring of vulva (624.4)	—	...	—	...	—	...	—	...	—
Hematoma of vulva (624.5)	—	...	—	...	—	...	—	...	—
Polyp of labia and vulva (624.6)	—	...	—	...	—	...	—	...	—
Other (624.8)	—	...	—	...	—	...	—	...	—
Unspecified (624.9)	—	...	—	...	—	...	—	...	—
Pain and other symptoms associated with female genital organs (625)	—	...	—	...	—	...	—	...	—
Dyspareunia (625.0)	—	...	—	...	—	...	—	...	—
Vaginismus (625.1)	—	...	—	...	—	...	—	...	—
Mittelschmerz (625.2)	—	...	—	...	—	...	—	...	—
Dysmenorrhea (625.3)	—	...	—	...	—	...	—	...	—
Premenstrual tension syndromes (625.4)	—	...	—	...	—	...	—	...	—
Pelvic congestion syndrome (625.5)	—	...	—	...	—	...	—	...	—
Stress incontinence, female (625.6)	—	...	—	...	—	...	—	...	—
Other (625.8)	—	...	—	...	—	...	—	...	—
Unspecified (625.9)	—	...	—	...	—	...	—	...	—

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other disorders of female genital tract-Con.									
Disorders of menstruation and other abnormal bleeding from female genital tract (626)	10	...	10	...	7	...	3	...	3
Absence of menstruation (626.0)	-	...	-	...	-	...	-	...	-
Scanty or infrequent menstruation (626.1)	-	...	-	...	-	...	-	...	-
Excessive or frequent menstruation (626.2)	1	...	1	...	1	...	-	...	-
Puberty bleeding (626.3)	-	...	-	...	-	...	-	...	-
Irregular menstrual cycle (626.4)	-	...	-	...	-	...	-	...	-
Ovulation bleeding (626.5)	-	...	-	...	-	...	-	...	-
Metrorrhagia (626.6)	-	...	-	...	-	...	-	...	-
Postcoital bleeding (626.7)	-	...	-	...	-	...	-	...	-
Other (626.8)	-	...	-	...	-	...	-	...	-
Unspecified (626.9)	9	...	9	...	6	...	3	...	3
Menopausal and postmenopausal disorders (627)									
Premenopausal menorrhagia (627.0)	1	...	1	...	1	...	-	...	-
Postmenopausal bleeding (627.1)	1	...	1	...	1	...	-	...	-
Menopausal or female climacteric states (627.2)	-	...	-	...	-	...	-	...	-
Postmenopausal atrophic vaginitis (627.3)	-	...	-	...	-	...	-	...	-
States associated with artificial menopause (627.4)	-	...	-	...	-	...	-	...	-
Other (627.8)	-	...	-	...	-	...	-	...	-
Unspecified (627.9)	-	...	-	...	-	...	-	...	-
Infertility, female (628)									
Associated with anovulation (628.0)	-	...	-	...	-	...	-	...	-
Of tubal origin (628.2)	-	...	-	...	-	...	-	...	-
Of uterine origin (628.3)	-	...	-	...	-	...	-	...	-
Of cervical or vaginal origin (628.4)	-	...	-	...	-	...	-	...	-
Of other specified origin (628.8)	-	...	-	...	-	...	-	...	-
Of unspecified origin (628.9)	-	...	-	...	-	...	-	...	-
Other disorders of female genital organs (629)									
Hematocele, female (629.0)	4	...	4	...	2	...	2	...	1
Hydrocele, canal of Nuck (629.1)	-	...	-	...	-	...	-	...	-
Other (629.8)	-	...	-	...	-	...	-	...	-
Unspecified (629.9)	4	...	4	...	2	...	2	...	1
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)									
Pregnancy with abortive outcome (630-638)									
Pregnancy with abortive outcome (630-638)	51	...	51	...	24	...	27	...	26
Hydatidiform mole (630)									
Hydatidiform mole (630)	1	...	1	...	-	...	1	...	1
Other abnormal product of conception (631)									
Other abnormal product of conception (631)	-	...	-	...	-	...	-	...	-
Missed abortion (632)									
Missed abortion (632)	1	...	1	...	-	...	1	...	1
Ectopic pregnancy (633)									
Ectopic pregnancy (633)	36	...	36	...	16	...	20	...	19
Abdominal pregnancy (633.0)	-	...	-	...	-	...	-	...	-
Tubal pregnancy (633.1)	12	...	12	...	5	...	7	...	6
Ovarian pregnancy (633.2)	-	...	-	...	-	...	-	...	-
Other ectopic pregnancy (633.8)	-	...	-	...	-	...	-	...	-
Unspecified (633.9)	24	...	24	...	11	...	13	...	13
Spontaneous abortion (634)									
Spontaneous abortion (634)	2	...	2	...	1	...	1	...	1
Complicated by genital tract and pelvic infection (634.0)	2	...	2	...	1	...	1	...	1
Complicated by delayed or excessive hemorrhage (634.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (634.2)	-	...	-	...	-	...	-	...	-
Complicated by renal failure (634.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (634.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (634.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (634.6)	-	...	-	...	-	...	-	...	-
With other specified complications (634.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (634.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (634.9)	-	...	-	...	-	...	-	...	-
Legally induced abortion (635)									
Legally induced abortion (635)	3	...	3	...	2	...	1	...	1
Complicated by genital tract and pelvic infection (635.0)	-	...	-	...	-	...	-	...	-
Complicated by delayed or excessive hemorrhage (635.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (635.2)	2	...	2	...	1	...	1	...	1
Complicated by renal failure (635.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (635.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (635.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (635.6)	-	...	-	...	-	...	-	...	-
With other specified complications (635.7)	1	...	1	...	1	...	-	...	-
With unspecified complications (635.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (635.9)	-	...	-	...	-	...	-	...	-
Illegally induced abortion (636)									
Illegally induced abortion (636)	2	...	2	...	1	...	1	...	1
Complicated by genital tract and pelvic infection (636.0)	1	...	1	...	-	...	1	...	1
Complicated by delayed or excessive hemorrhage (636.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (636.2)	1	...	1	...	1	...	-	...	-
Complicated by renal failure (636.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (636.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (636.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (636.8)	-	...	-	...	-	...	-	...	-
With other specified complications (636.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (636.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (636.9)	-	...	-	...	-	...	-	...	-
Unspecified abortion (637)									
Unspecified abortion (637)	5	...	5	...	3	...	2	...	2
Complicated by genital tract and pelvic infection (637.0)	1	...	1	...	1	...	-	...	-
Complicated by delayed or excessive hemorrhage (637.1)	1	...	1	...	1	...	-	...	-
Complicated by damage to pelvic organs and tissues (637.2)	-	...	-	...	-	...	-	...	-
Complicated by renal failure (637.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (637.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (637.5)	1	...	1	...	-	...	1	...	1

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other disorders of female genital tract-Con.									
Disorders of menstruation and other abnormal bleeding from female genital tract (626)	0.0	...	0.0	...	0.0	...	0.0	...	0.0
Absence of menstruation (626.0)	-	...	-	...	-	...	-	...	-
Scanty or infrequent menstruation (626.1)	-	...	-	...	-	...	-	...	-
Excessive or frequent menstruation (626.2)	.0	...	.0	...	.0	...	-	...	-
Puberty bleeding (626.3)	-	...	-	...	-	...	-	...	-
Irregular menstrual cycle (626.4)	-	...	-	...	-	...	-	...	-
Ovulation bleeding (626.5)	-	...	-	...	-	...	-	...	-
Metrorrhagia (626.6)	-	...	-	...	-	...	-	...	-
Postcoital bleeding (626.7)	-	...	-	...	-	...	-	...	-
Other (626.8)	-	...	-	...	-	...	-	...	-
Unspecified (626.9)	.0	...	.0	...	.0	...	.0	...	.0
Menopausal and postmenopausal disorders (627)	.0	...	.0	...	.0	...	-	...	-
Premenopausal menorrhagia (627.0)	-	...	-	...	-	...	-	...	-
Postmenopausal bleeding (627.1)	.0	...	.0	...	.0	...	-	...	-
Menopausal or female climacteric states (627.2)	-	...	-	...	-	...	-	...	-
Postmenopausal atrophic vaginitis (627.3)	-	...	-	...	-	...	-	...	-
States associated with artificial menopause (627.4)	-	...	-	...	-	...	-	...	-
Other (627.8)	-	...	-	...	-	...	-	...	-
Unspecified (627.9)	-	...	-	...	-	...	-	...	-
Infertility, female (628)	-	...	-	...	-	...	-	...	-
Associated with anovulation (628.0)	-	...	-	...	-	...	-	...	-
Of tubal origin (628.2)	-	...	-	...	-	...	-	...	-
Of uterine origin (628.3)	-	...	-	...	-	...	-	...	-
Of cervical or vaginal origin (628.4)	-	...	-	...	-	...	-	...	-
Of other specified origin (628.8)	-	...	-	...	-	...	-	...	-
Of unspecified origin (628.9)	-	...	-	...	-	...	-	...	-
Other disorders of female genital organs (629)	.0	...	.0	...	.0	...	.0	...	.0
Hematocolo, female (629.0)	-	...	-	...	-	...	-	...	-
Hydrocele, canal of Nuck (629.1)	-	...	-	...	-	...	-	...	-
Other (629.8)	-	...	-	...	-	...	-	...	-
Unspecified (629.9)	.0	...	.0	...	.0	...	.0	...	.0
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)									
Pregnancy with abortive outcome (630-638)	.0	...	.0	...	.0	...	.1	...	.2
Hydatidiform mole (630)	.0	...	.0	...	-	...	.0	...	.0
Other abnormal product of conception (631)	-	...	-	...	-	...	-	...	-
Missed abortion (632)	.0	...	.0	...	-	...	.0	...	.0
Ectopic pregnancy (633)	.0	...	.0	...	.0	...	.1	...	.1
Abdominal pregnancy (633.0)	-	...	-	...	-	...	-	...	-
Tubal pregnancy (633.1)	.0	...	.0	...	.0	...	.0	...	.0
Ovarian pregnancy (633.2)	-	...	-	...	-	...	-	...	-
Other ectopic pregnancy (633.8)	-	...	-	...	-	...	-	...	-
Unspecified (633.9)	.0	...	.0	...	.0	...	.1	...	.1
Spontaneous abortion (634)	.0	...	.0	...	.0	...	.0	...	.0
Complicated by genital tract and pelvic infection (634.0)	.0	...	.0	...	.0	...	.0	...	.0
Complicated by delayed or excessive hemorrhage (634.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (634.2)	-	...	-	...	-	...	-	...	-
Complicated by renal failure (634.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (634.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (634.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (634.6)	-	...	-	...	-	...	-	...	-
With other specified complications (634.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (634.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (634.9)	-	...	-	...	-	...	-	...	-
Legally induced abortion (635)	.0	...	.0	...	.0	...	.0	...	.0
Complicated by genital tract and pelvic infection (635.0)	-	...	-	...	-	...	-	...	-
Complicated by delayed or excessive hemorrhage (635.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (635.2)	.0	...	.0	...	.0	...	.0	...	.0
Complicated by renal failure (635.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (635.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (635.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (635.6)	-	...	-	...	-	...	-	...	-
With other specified complications (635.7)	.0	...	.0	...	.0	...	-	...	-
With unspecified complications (635.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (635.9)	-	...	-	...	-	...	-	...	-
Illegally induced abortion (636)	.0	...	.0	...	.0	...	.0	...	.0
Complicated by genital tract and pelvic infection (636.0)	.0	...	.0	...	.0	...	.0	...	.0
Complicated by delayed or excessive hemorrhage (636.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (636.2)	.0	...	.0	...	.0	...	-	...	-
Complicated by renal failure (636.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (636.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (636.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (636.6)	-	...	-	...	-	...	-	...	-
With other specified complications (636.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (636.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (636.9)	-	...	-	...	-	...	-	...	-
Unspecified abortion (637)	.0	...	.0	...	.0	...	.0	...	.0
Complicated by genital tract and pelvic infection (637.0)	.0	...	.0	...	.0	...	-	...	-
Complicated by delayed or excessive hemorrhage (637.1)	.0	...	.0	...	.0	...	-	...	-
Complicated by damage to pelvic organs and tissues (637.2)	-	...	-	...	-	...	-	...	-
Complicated by renal failure (637.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (637.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (637.5)	.00	...	-00

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Unspecified abortion-Con.									
Complicated by embolism (637.6)	1	...	1	...	-	...	1	...	1
With other specified complications (637.7)	1	...	1	...	1	...	-	...	-
With unspecified complications (637.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (637.9)	-	...	-	...	-	...	-	...	-
Failed attempted abortion (638)	1	...	1	...	1	...	-	...	-
Complicated by genital tract and pelvic infection (638.0)	-	...	-	...	-	...	-	...	-
Complicated by delayed or excessive hemorrhage (638.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (638.2)	1	...	1	...	1	...	-	...	-
Complicated by renal failure (638.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (638.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (638.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (638.6)	-	...	-	...	-	...	-	...	-
With other specified complications (638.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (638.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (638.9)	-	...	-	...	-	...	-	...	-
Complications mainly related to pregnancy (640-648)	80	...	80	...	38	...	42	...	38
Hemorrhage in early pregnancy (640)	-	...	-	...	-	...	-	...	-
Antepartum hemorrhage, abruptio placentae, and placenta praevia (641)	14	...	14	...	7	...	7	...	5
Hypertension complicating pregnancy, childbirth, and the puerperium (642)	40	...	40	...	19	...	21	...	21
Benign essential hypertension complicating pregnancy, childbirth, and the puerperium (642.0)	-	...	-	...	-	...	-	...	-
Hypertension secondary to renal disease, complicating pregnancy, childbirth, and the puerperium (642.1)	-	...	-	...	-	...	-	...	-
Other pre-existing hypertension complicating pregnancy, childbirth, and the puerperium (642.2)	-	...	-	...	-	...	-	...	-
Transient hypertension of pregnancy (642.3)	-	...	-	...	-	...	-	...	-
Mild or unspecified pre-eclampsia (642.4)	19	...	19	...	9	...	10	...	10
Severe pre-eclampsia (642.5)	3	...	3	...	1	...	2	...	2
Eclampsia (642.6)	16	...	16	...	7	...	9	...	9
Pre-eclampsia or eclampsia superimposed on pre-existing hypertension (642.7)	1	...	1	...	1	...	-	...	-
Unspecified hypertension complicating pregnancy, childbirth, and the puerperium (642.9)	1	...	1	...	1	...	-	...	-
Excessive vomiting in pregnancy (643)	-	...	-	...	-	...	-	...	-
Early or threatened labor (644)	-	...	-	...	-	...	-	...	-
Prolonged pregnancy (645)	-	...	-	...	-	...	-	...	-
Other complications of pregnancy, not elsewhere classified (646)	6	...	6	...	6	...	-	...	-
Papaceous fetus (646.0)	-	...	-	...	-	...	-	...	-
Edema or excessive weight gain in pregnancy without mention of hypertension (646.1)	1	...	1	...	1	...	-	...	-
Unspecified renal disease in pregnancy without mention of hypertension (646.2)	-	...	-	...	-	...	-	...	-
Habitual aborter (646.3)	-	...	-	...	-	...	-	...	-
Peripheral neuritis in pregnancy (646.4)	-	...	-	...	-	...	-	...	-
Asymptomatic bacteriuria in pregnancy (646.5)	-	...	-	...	-	...	-	...	-
Infections of genitourinary tract in pregnancy (646.6)	1	...	1	...	1	...	-	...	-
Liver disorders in pregnancy (646.7)	2	...	2	...	2	...	-	...	-
Other specified complications of pregnancy (646.8)	1	...	1	...	1	...	-	...	-
Unspecified complication of pregnancy (646.9)	1	...	1	...	1	...	-	...	-
Infective and parasitic conditions in the mother classifiable elsewhere but complicating pregnancy, childbirth, and the puerperium (647)	3	...	3	...	2	...	1	...	1
Syphilis (647.0)	-	...	-	...	-	...	-	...	-
Gonorrhea (647.1)	-	...	-	...	-	...	-	...	-
Other venereal diseases (647.2)	-	...	-	...	-	...	-	...	-
Tuberculosis (647.3)	-	...	-	...	-	...	-	...	-
Malaria (647.4)	-	...	-	...	-	...	-	...	-
Rubella (647.5)	-	...	-	...	-	...	-	...	-
Other viral diseases (647.6)	1	...	1	...	1	...	-	...	-
Other specified infective and parasitic diseases (647.8)	2	...	2	...	1	...	1	...	1
Unspecified infection or infestation (647.9)	-	...	-	...	-	...	-	...	-
Other current conditions in the mother classifiable elsewhere but complicating pregnancy, childbirth, and the puerperium (648)	17	...	17	...	4	...	13	...	11
Diabetes mellitus (648.0)	1	...	1	...	-	...	1	...	1
Thyroid dysfunction (648.1)	1	...	1	...	-	...	1	...	1
Anemia (648.2)	2	...	2	...	-	...	2	...	2
Drug dependence (648.3)	-	...	-	...	-	...	-	...	-
Mental disorders (648.4)	-	...	-	...	-	...	-	...	-
Congenital cardiovascular disorders (648.5)	-	...	-	...	-	...	-	...	-
Other cardiovascular diseases (648.6)	10	...	10	...	4	...	6	...	4
Bone and joint disorders of back, pelvis, and lower limbs (648.7)	-	...	-	...	-	...	-	...	-
Abnormal glucose tolerance (648.8)	-	...	-	...	-	...	-	...	-
Other (648.9)	3	...	3	...	-	...	3	...	3
Normal delivery, and other indications for care in pregnancy, labor, and delivery (650-659)	11	...	11	...	7	...	4	...	3
Delivery in a completely normal case (650)	1	...	1	...	-	...	1	...	-
Multiple gestation (651)	2	...	2	...	2	...	-	...	-
Malposition and malpresentation of fetus (652)	-	...	-	...	-	...	-	...	-
Disproportion (653)	-	...	-	...	-	...	-	...	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Unspecified abortion-Con.									
Complicated by embolism (637.6)	0.0	...	0.0	...	-	...	0.0	...	0.0
With other specified complications (637.7)	.0	...	.0	...	0.0	...	-	...	-
With unspecified complications (637.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (637.9)	-	...	-	...	-	...	-	...	-
Failed attempted abortion (638)	.0	...	.0	...	.0	...	-	...	-
Complicated by genital tract and pelvic infection (638.0)	-	...	-	...	-	...	-	...	-
Complicated by delayed or excessive hemorrhage (638.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (638.2)	.0	...	.0	...	.0	...	-	...	-
Complicated by renal failure (638.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (638.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (638.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (638.6)	-	...	-	...	-	...	-	...	-
With other specified complications (638.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (638.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (638.9)	-	...	-	...	-	...	-	...	-
Complications mainly related to pregnancy (640-648)	.0	...	.1	...	.0	...	.2	...	.2
Hemorrhage in early pregnancy (640)	-	...	-	...	-	...	-	...	-
Anlepartum hemorrhage, abruptio placentae, and placenta praevia (641)	.0	...	.0	...	.0	...	.0	...	.0
Hypertension complicating pregnancy, childbirth, and the puerperium (642)	.0	...	.0	...	.0	...	.1	...	.1
Benign essential hypertension complicating pregnancy, childbirth, and the puerperium (642.0)	-	...	-	...	-	...	-	...	-
Hypertension secondary to renal disease, complicating pregnancy, childbirth, and the puerperium (642.1)	-	...	-	...	-	...	-	...	-
Other pre-existing hypertension complicating pregnancy, childbirth, and the puerperium (642.2)	-	...	-	...	-	...	-	...	-
Transient hypertension of pregnancy (642.3)	-	...	-	...	-	...	-	...	-
Mild or unspicified pre-eclampsia (642.4)	.0	...	.0	...	.0	...	.1	...	.1
Severe pre-eclampsia (642.5)	.0	...	.0	...	.0	...	.0	...	.0
Eclampsia (642.6)	.0	...	.0	...	.0	...	.0	...	.1
Pre-eclampsia or eclampsia superimposed on pre-existing hypertension (642.7)	.0	...	.0	...	.0	...	-	...	-
Unspicified hypertension complicating pregnancy, childbirth, and the puerperium (642.9)	.0	...	.0	...	.0	...	-	...	-
Excessive vomiting in pregnancy (643)	-	...	-	...	-	...	-	...	-
Early or threatened labor (644)	-	...	-	...	-	...	-	...	-
Prolonged pregnancy (645)	-	...	-	...	-	...	-	...	-
Other complications of pregnancy, not elsewhere classified (646)	.0	...	.0	...	.0	...	-	...	-
Papryaceous letus (646.0)	-	...	-	...	-	...	-	...	-
Edema or excessive weight gain in pregnancy without mention of hypertension (646.1)	.0	...	.0	...	.0	...	-	...	-
Unspicified renal disease in pregnancy without mention of hypertension (646.2)	-	...	-	...	-	...	-	...	-
Habitual aborter (646.3)	-	...	-	...	-	...	-	...	-
Peripheral neuritis in pregnancy (646.4)	-	...	-	...	-	...	-	...	-
Asymptomatic bacteriuria in pregnancy (646.5)	-	...	-	...	-	...	-	...	-
Infections of genitourinary tract in pregnancy (646.6)	.0	...	.0	...	.0	...	-	...	-
Liver disorders in pregnancy (646.7)	.0	...	.0	...	.0	...	-	...	-
Other spicified complications of pregnancy (646.8)	.0	...	.0	...	.0	...	-	...	-
Unspicified complication of pregnancy (646.9)	.0	...	.0	...	.0	...	-	...	-
Infective and parasitic conditions in the mother classifiable elsewhere but complicating pregnancy, childbirth, and the puerperium (647)	.0	...	.0	...	.0	...	.0	...	.0
Syphilis (647.0)	-	...	-	...	-	...	-	...	-
Gonorrhea (647.1)	-	...	-	...	-	...	-	...	-
Other venereal diseases (647.2)	-	...	-	...	-	...	-	...	-
Tuberculosis (647.3)	-	...	-	...	-	...	-	...	-
Malaria (647.4)	-	...	-	...	-	...	-	...	-
Rubella (647.5)	-	...	-	...	-	...	-	...	-
Other viral diseases (647.6)	.0	...	.0	...	.0	...	-	...	-
Other spicified infective and parasitic diseases (647.8)	.0	...	.0	...	.0	...	.0	...	.0
Unspicified infection or infestation (647.9)	-	...	-	...	-	...	-	...	-
Other current conditions in the mother classifiable elsewhere but complicating pregnancy, childbirth, and the puerperium (648)	.0	...	.0	...	.0	...	.1	...	.1
Diabetes mellitus (648.0)	.0	...	.0	...	.0	...	.0	...	.0
Thyroid dysfunction (648.1)	.0	...	.0	...	.0	...	.0	...	.0
Anemia (648.2)	.0	...	.0	...	.0	...	.0	...	.0
Drug dependence (648.3)	-	...	-	...	-	...	-	...	-
Mental disorders (648.4)	-	...	-	...	-	...	-	...	-
Congenital cardiovascular disorders (648.5)	-	...	-	...	-	...	-	...	-
Other cardiovascular diseases (648.6)	.0	...	.0	...	.0	...	.0	...	.0
Bone and joint disorders of back, pelvis, and lower limbs (648.7)	-	...	-	...	-	...	-	...	-
Abnormal glucose tolerance (648.8)	-	...	-	...	-	...	-	...	-
Other (648.9)	.0	...	.0	...	.0	...	.0	...	.0
Normal delivery, and other indications for care in pregnancy, labor, and delivery (650-659)	.0	...	.0	...	.0	...	.0	...	.0
Delivery in a completely normal case (650)	.0	...	.0	...	-	...	.0	...	-
Multiple gestation (651)	.000	...	-	...	-
Malposition and malpresentation of letus (652)	-	...	-	...	-	...	-	...	-
Disproportion (653)	-	...	-	...	-	...	-	...	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Normal delivery, and other indications for care in pregnancy, labor, and delivery-Con.									
Abnormality of organs and soft tissues of pelvis (654)	1	...	1	...	-	...	1	...	1
Known or suspected fetal abnormality affecting management of mother (655)	-	...	-	...	-	...	-	...	-
Other fetal and placental problems affecting management of mother (656)	2	...	2	...	2	...	-	...	-
Polyhydramnios (657)	-	...	-	...	-	...	-	...	-
Other problems associated with amniotic cavity and membranes (658)	5	...	5	...	3	...	2	...	2
Other indications for care or intervention related to labor and delivery and not elsewhere classified (659)	-	...	-	...	-	...	-	...	-
Complications occurring mainly in the course of labor and delivery (660-669)	55	...	55	...	35	...	20	...	19
Obstructed labor (660)	1	...	1	...	-	...	1	...	1
Abnormality of forces of labor (661)	3	...	3	...	3	...	-	...	-
Long labor (662)	-	...	-	...	-	...	-	...	-
Umbilical cord complications (663)	-	...	-	...	-	...	-	...	-
Trauma to perineum and vulva during delivery (664)	1	...	1	...	-	...	1	...	1
Other obstetrical trauma (665)	7	...	7	...	2	...	5	...	4
Postpartum hemorrhage (666)	13	...	13	...	9	...	4	...	4
Retained placenta or membranes without hemorrhage (667)	-	...	-	...	-	...	-	...	-
Complications of the administration of anesthetic or other sedation in labor and delivery (668)	-	...	-	...	-	...	-	...	-
Other complications of labor and delivery, not elsewhere classified (669)	30	...	30	...	21	...	9	...	9
Complications of the puerperium (670-676)	75	...	75	...	42	...	33	...	31
Major puerperal infection (670)	6	...	6	...	5	...	1	...	1
Venous complications in pregnancy and the puerperium (671)	12	...	12	...	8	...	4	...	4
Pyrexia of unknown origin during the puerperium (672)	-	...	-	...	-	...	-	...	-
Obstetrical pulmonary embolism (673)	34	...	34	...	17	...	17	...	16
Other and unspecified complications of the puerperium, not elsewhere classified (674)	23	...	23	...	12	...	11	...	10
Infections of the breast and nipple associated with childbirth (675)	-	...	-	...	-	...	-	...	-
Other disorders of the breast associated with childbirth and disorders of lactation (676)	-	...	-	...	-	...	-	...	-
XII. Diseases of the skin and subcutaneous tissue (680-709)									
Infections of skin and subcutaneous tissue (680-686)	706	314	392	255	325	59	67	53	62
Carbuncle and furuncle (680)	3	1	2	1	2	-	-	-	-
Face (680.0)	-	-	-	-	-	-	-	-	-
Neck (680.1)	1	1	-	1	-	-	-	-	-
Trunk (680.2)	-	-	-	-	-	-	-	-	-
Upper arm and forearm (680.3)	-	-	-	-	-	-	-	-	-
Hand (680.4)	-	-	-	-	-	-	-	-	-
Buttock (680.5)	-	-	-	-	-	-	-	-	-
Leg, except foot (680.6)	-	-	-	-	-	-	-	-	-
Foot (680.7)	-	-	-	-	-	-	-	-	-
Other specified site (680.8)	1	-	1	-	1	-	-	-	-
Unspecified site (680.9)	1	-	1	-	1	-	-	-	-
Cellulitis and abscess of finger and toe (681)	2	2	-	1	-	1	-	1	-
Finger (681.0)	-	-	-	-	-	-	-	-	-
Toe (681.1)	2	2	-	1	-	1	-	1	-
Unspecified digit (681.8)	-	-	-	-	-	-	-	-	-
Other cellulitis and abscess (682)	576	253	323	208	274	45	49	41	45
Face (682.0)	14	4	10	3	8	1	2	1	2
Neck (682.1)	9	5	3	4	3	2	-	2	-
Trunk (682.2)	108	52	54	44	48	8	6	7	6
Upper arm and forearm (682.3)	38	16	22	12	20	4	2	4	2
Hand, except fingers (682.4)	4	2	2	2	1	-	1	-	1
Buttock (682.5)	13	1	12	1	10	-	2	-	2
Leg, except foot (682.6)	169	73	96	58	75	15	21	13	18
Foot, except toes (682.7)	25	13	12	13	10	-	2	-	2
Other specified site (682.8)	6	1	5	1	5	-	-	-	-
Unspecified site (682.8)	192	85	107	70	94	15	13	14	12
Acute lymphadenitis (683)	-	-	-	-	-	-	-	-	-
Impetigo (684)	3	2	1	1	1	1	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Normal delivery, and other indications for care in pregnancy, labor, and delivery-Con.									
Abnormality of organs and soft tissues of pelvis (654)	0.0	...	0.0	...	-	...	0.0	...	0.0
Known or suspected fetal abnormality affecting management of mother (655)	-	...	-	...	-	...	-	...	-
Other fetal and placental problems affecting management of mother (656)	.0	...	.0	...	0.0	...	-	...	-
Polyhydramnios (657)	-	...	-	...	-	...	-	...	-
Other problems associated with amniotic cavity and membranes (658)	.0	...	.0	...	.0	...	.0	...	.0
Other indications for care or intervention related to labor and delivery and not elsewhere classified (659)	-	...	-	...	-	...	-	...	-
Complications occurring mainly in the course of labor and delivery (660-669)	.0	...	.0	...	.0	...	.1	...	.1
Obstructed labor (660)	.0	...	.0	...	-	...	.0	...	.0
Abnormality of forces of labor (661)	.0	...	.0	...	.0	...	-	...	-
Long labor (662)	-	...	-	...	-	...	-	...	-
Umbilical cord complications (663)	-	...	-	...	-	...	-	...	-
Trauma to perineum and vulva during delivery (664)	.0	...	.0	...	-	...	.0	...	.0
Other obstetrical trauma (665)	.0	...	.0	...	.0	...	.0	...	.0
Postpartum hemorrhage (668)	.0	...	.0	...	.0	...	.0	...	.0
Retained placenta or membranes without hemorrhage (667)	-	...	-	...	-	...	-	...	-
Complications of the administration of anesthetic or other sedation in labor and delivery (668)	-	...	-	...	-	...	-	...	-
Other complications of labor and delivery, not elsewhere classified (669)	.0	...	.0	...	.0	...	.0	...	.1
Complications of the puerperium (670-676)	.0	...	.1	...	.0	...	.2	...	.2
Major puerperal infection (670)	.0	...	.0	...	.0	...	.0	...	.0
Venous complications in pregnancy and the puerperium (671)	.0	...	.0	...	.0	...	.0	...	.0
Pyrexia of unknown origin during the puerperium (672)	-	...	-	...	-	...	-	...	-
Obstetrical pulmonary embolism (673)	.0	...	.0	...	.0	...	.1	...	.1
Other and unspecified complications of the puerperium, not elsewhere classified (674)	.0	...	.0	...	.0	...	.1	...	.1
Infections of the breast and nipple associated with childbirth (675)	-	...	-	...	-	...	-	...	-
Other disorders of the breast associated with childbirth and disorders of lactation (676)	-	...	-	...	-	...	-	...	-
XII. Diseases of the skin and subcutaneous tissue (680-709)									
Infections of skin and subcutaneous tissue (680-686)	.3	0.3	.3	0.3	.3	0.3	.3	0.4	.4
Carbuncle and furuncle (680)	.0	.0	.0	.0	.0	-	-	-	-
Face (680.0)	-	-	-	-	-	-	-	-	-
Neck (680.1)	-	-	-	-	-	-	-	-	-
Trunk (680.2)	.0	.0	-	.0	-	-	-	-	-
Upper arm and forearm (680.3)	-	-	-	-	-	-	-	-	-
Hand (680.4)	-	-	-	-	-	-	-	-	-
Buttock (680.5)	-	-	-	-	-	-	-	-	-
Leg, except foot (680.6)	-	-	-	-	-	-	-	-	-
Foot (680.7)	-	-	-	-	-	-	-	-	-
Other specified site (680.8)	.0	-	.0	-	.0	-	-	-	-
Unspecified site (680.9)	.0	-	.0	-	.0	-	-	-	-
Cellulitis and abscess of finger and toe (681)	.0	.0	-	.0	-	.0	-	.0	-
Finger (681.0)	-	-	-	-	-	-	-	-	-
Toe (681.1)	.0	.0	-	.0	-	.0	-	.0	-
Unspecified digit (681.9)	-	-	-	-	-	-	-	-	-
Other cellulitis and abscess (682)	.2	.2	.3	.2	.3	.3	.3	.3	.3
Face (682.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Neck (682.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Trunk (682.2)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Upper arm and forearm (682.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hand, except fingers (682.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Buttock (682.5)	.0	.0	.0	.0	.0	-	.0	-	.0
Leg, except foot (682.6)	.0	.0	.0	.0	.0	-	.1	-	.0
Foot, except toes (682.7)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Other specified site (682.8)	.0	.0	.0	.0	.0	-	.0	-	.0
Unspecified site (682.9)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Acute lymphadenitis (683)	-	-	-	-	-	-	-	-	-
Impetigo (684)	.0	.0	.0	.0	.0	.0	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other and unspecified arthropathies-Con.									
Climacteric arthritis (716.3)	-	-	-	-	-	-	-	-	-
Transient arthropathy (716.4)	-	-	-	-	-	-	-	-	-
Unspecified polyarthropathy or polyarthritis (716.5)	6	2	4	1	4	1	-	1	-
Unspecified monoarthritis (716.6)	-	-	-	-	-	-	-	-	-
Other specified arthropathy (716.8)	-	-	-	-	-	-	-	-	-
Unspecified (716.9)	183	54	129	45	118	9	11	8	11
Internal derangement of knee (717)	-	-	-	-	-	-	-	-	-
Old bucket handle tear of medial meniscus (717.0)	-	-	-	-	-	-	-	-	-
Derangement of anterior horn of medial meniscus (717.1)	-	-	-	-	-	-	-	-	-
Derangement of posterior horn of medial meniscus (717.2)	-	-	-	-	-	-	-	-	-
Other and unspecified derangement of medial meniscus (717.3)	-	-	-	-	-	-	-	-	-
Derangement of lateral meniscus (717.4)	-	-	-	-	-	-	-	-	-
Derangement of meniscus, not elsewhere classified (717.5)	-	-	-	-	-	-	-	-	-
Loose body in knee (717.6)	-	-	-	-	-	-	-	-	-
Chondromalacia patellae (717.7)	-	-	-	-	-	-	-	-	-
Other (717.8)	-	-	-	-	-	-	-	-	-
Unspecified (717.9)	-	-	-	-	-	-	-	-	-
Other derangement of joint (718)	16	9	7	5	5	4	2	4	1
Articular cartilage disorder (718.0)	-	-	-	-	-	-	-	-	-
Loose body in joint (718.1)	-	-	-	-	-	-	-	-	-
Pathological dislocation (718.2)	1	1	-	-	-	1	-	1	-
Recurrent dislocation of joint (718.3)	-	-	-	-	-	-	-	-	-
Contracture of joint (718.4)	7	3	4	2	3	1	1	1	1
Ankylosis of joint (718.5)	3	1	2	1	1	-	1	-	-
Unspecified protrusio acetabuli (718.6)	-	-	-	-	-	-	-	-	-
Other joint derangement, not elsewhere classified (718.8)	-	-	-	-	-	-	-	-	-
Unspecified (718.9)	5	4	1	2	1	2	-	2	-
Other and unspecified disorder of joint (719)	22	7	15	7	15	-	-	-	-
Effusion of joint (719.0)	1	1	-	1	-	-	-	-	-
Hemarthrosis (719.1)	-	-	-	-	-	-	-	-	-
Villonodular synovitis (719.2)	-	-	-	-	-	-	-	-	-
Palindromic rheumatism (719.3)	-	-	-	-	-	-	-	-	-
Pain in joint (719.4)	1	-	1	-	1	-	-	-	-
Stiffness of joint, not elsewhere classified (719.5)	-	-	-	-	-	-	-	-	-
Other symptoms referable to joint (719.6)	-	-	-	-	-	-	-	-	-
Difficulty in walking (719.7)	-	-	-	-	-	-	-	-	-
Other (719.8)	1	-	1	-	1	-	-	-	-
Unspecified (719.9)	19	6	13	6	13	-	-	-	-
Dorsopathies (720-724)	178	114	64	95	56	19	8	18	6
Ankylosing spondylitis and other inflammatory spondylopathies (720)	45	36	9	32	9	4	-	3	-
Ankylosing spondylitis (720.0)	42	35	7	32	7	3	-	2	-
Spinal enthesopathy (720.1)	1	-	1	-	1	-	-	-	-
Sacroiliitis, not elsewhere classified (720.2)	-	-	-	-	-	-	-	-	-
Other inflammatory spondylopathies (720.8)	-	-	-	-	-	-	-	-	-
Unspecified inflammatory spondylopathy (720.9)	2	1	1	-	1	1	-	1	-
Spondylitis and allied disorders (721)	66	34	32	26	27	8	5	8	3
Cervical spondylitis without myelopathy (721.0)	13	8	5	6	4	2	1	2	1
Cervical spondylitis with myelopathy (721.1)	27	12	15	9	13	3	2	3	2
Thoracic spondylitis without myelopathy (721.2)	-	-	-	-	-	-	-	-	-
Lumbosacral spondylitis without myelopathy (721.3)	1	1	-	1	-	-	-	-	-
Thoracic or lumbar spondylitis with myelopathy (721.4)	1	-	1	-	1	-	-	-	-
Kissing spine (721.5)	-	-	-	-	-	-	-	-	-
Ankylosing vertebral hyperostosis (721.6)	-	-	-	-	-	-	-	-	-
Traumatic spondylopathy (721.7)	1	-	1	-	1	-	-	-	-
Other (721.8)	-	-	-	-	-	-	-	-	-
Spondylitis of unspecified site (721.9)	23	13	10	10	8	3	2	3	-
Intervertebral disc disorders (722)	34	24	10	20	7	4	3	4	3
Displacement of cervical intervertebral disc without myelopathy (722.0)	1	1	-	1	-	-	-	-	-
Displacement of thoracic or lumbar intervertebral disc without myelopathy (722.1)	2	2	-	2	-	-	-	-	-
Displacement of intervertebral disc, site unspecified, without myelopathy (722.2)	8	5	3	5	2	-	1	-	1
Schmorl's nodes (722.3)	-	-	-	-	-	-	-	-	-
Degeneration of cervical intervertebral disc (722.4)	4	4	-	3	-	1	-	1	-
Degeneration of thoracic or lumbar intervertebral disc (722.5)	6	2	4	2	3	-	1	-	1
Degeneration of intervertebral disc, site unspecified (722.6)	5	4	1	3	1	1	-	1	-
Intervertebral disc disorder with myelopathy (722.7)	-	-	-	-	-	-	-	-	-
Postlaminectomy syndrome (722.8)	-	-	-	-	-	-	-	-	-
Other and unspecified disc disorder (722.9)	8	6	2	4	1	2	1	2	1
Other disorders of cervical region (723)	9	7	2	5	2	2	-	2	-
Spinal stenosis in cervical region (723.0)	5	5	-	3	-	2	-	2	-
Cervicalgia (723.1)	1	-	1	-	1	-	-	-	-
Cervicocranial syndrome (723.2)	-	-	-	-	-	-	-	-	-
Cervicobrachial syndrome (diffuse) (723.3)	-	-	-	-	-	-	-	-	-
Brachial neuritis or radiculitis, not otherwise specified (723.4)	2	1	1	1	1	-	-	-	-
Torticollis, unspecified (723.5)	-	-	-	-	-	-	-	-	-
Panniculitis specified as affecting neck (723.6)	-	-	-	-	-	-	-	-	-
Ossification of posterior longitudinal ligament in cervical region (723.7)	-	-	-	-	-	-	-	-	-
Other syndromes affecting cervical region (723.8)	-	-	-	-	-	-	-	-	-
Unspecified disorders and symptoms referable to neck (723.9)	1	1	-	1	-	-	-	-	-
Other and unspecified disorders of back (724)	24	13	11	12	11	1	-	1	-
Spinal stenosis, other than cervical (724.0)	13	9	4	9	4	-	-	-	-
Pain in thoracic spine (724.1)	-	-	-	-	-	-	-	-	-
Lumbago (724.2)	5	2	3	1	3	1	-	1	-
Sciatica (724.3)	-	-	-	-	-	-	-	-	-
Thoracic or lumbosacral neuritis or radiculitis, not otherwise specified (724.4)	-	-	-	-	-	-	-	-	-
Backache, unspecified (724.5)	3	1	2	1	2	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other and unspecified arthropathies-Con.									
Gonorrheal arthritis (716.3)	-	-	-	-	-	-	-	-	-
Transient arthropathy (716.4)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Unspecified polyarthropathy or polyarthritides (716.5)	-	-	-	-	-	-	-	-	-
Unspecified monoarthritides (716.6)	-	-	-	-	-	-	-	-	-
Other specified arthropathy (716.8)	-	-	-	-	-	-	-	-	-
Unspecified (716.9)	.1	.0	.1	.0	.1	.1	0.1	.1	0.1
Internal derangement of knee (717)									
Old bucket handle tear of medial meniscus (717.0)	-	-	-	-	-	-	-	-	-
Derangement of anterior horn of medial meniscus (717.1)	-	-	-	-	-	-	-	-	-
Derangement of posterior horn of medial meniscus (717.2)	-	-	-	-	-	-	-	-	-
Other and unspecified derangement of medial meniscus (717.3)	-	-	-	-	-	-	-	-	-
Derangement of lateral meniscus (717.4)	-	-	-	-	-	-	-	-	-
Derangement of meniscus, not elsewhere classified (717.5)	-	-	-	-	-	-	-	-	-
Loose body in knee (717.6)	-	-	-	-	-	-	-	-	-
Chondromatosis patellae (717.7)	-	-	-	-	-	-	-	-	-
Other (717.8)	-	-	-	-	-	-	-	-	-
Unspecified (717.9)	-	-	-	-	-	-	-	-	-
Other derangement of joint (718)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Articular cartilage disorder (718.0)	-	-	-	-	-	-	-	-	-
Loose body in joint (718.1)	-	-	-	-	-	-	-	-	-
Pathological dislocation (718.2)	.0	.0	-	-	-	.0	-	.0	-
Recurrent dislocation of joint (718.3)	-	-	-	-	-	-	-	-	-
Contracture of joint (718.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ankylosis of joint (718.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified protrusion acetabuli (718.6)	-	-	-	-	-	-	-	-	-
Other joint derangement, not elsewhere classified (718.8)	-	-	-	-	-	-	-	-	-
Unspecified (718.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Other and unspecified disorder of joint (719)	.0	.0	.0	.0	.0	-	-	-	-
Effusion of joint (719.0)	.0	.0	-	-	-	-	-	-	-
Hemarthrosis (719.1)	-	-	-	-	-	-	-	-	-
Villosity synovitis (719.2)	-	-	-	-	-	-	-	-	-
Palindromic rheumatism (719.3)	-	-	-	-	-	-	-	-	-
Pain in joint (719.4)	.0	-	.0	-	-	-	-	-	-
Stiffness of joint, not elsewhere classified (719.5)	-	-	-	-	-	-	-	-	-
Other symptoms referable to joint (719.6)	-	-	-	-	-	-	-	-	-
Difficulty in walking (719.7)	-	-	-	-	-	-	-	-	-
Other (719.8)	.0	-	.0	-	-	-	-	-	-
Unspecified (719.9)	.0	.0	.0	.0	.0	-	-	-	-
Dorsopathies (720-724)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Ankylosing spondylitis and other inflammatory spondylopathies (720)	.0	.0	.0	.0	.0	.0	-	.0	-
Ankylosing spondylitis (720.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Spinal enthesopathy (720.1)	.0	-	-	-	-	-	-	-	-
Sacroiliitis, not elsewhere classified (720.2)	-	-	-	-	-	-	-	-	-
Other inflammatory spondylopathies (720.8)	-	-	-	-	-	-	-	-	-
Unspecified inflammatory spondylopathy (720.9)	.0	.0	.0	-	.0	.0	-	.0	-
Spondylosis and allied disorders (721)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Cervical spondylosis without myelopathy (721.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Cervical spondylosis with myelopathy (721.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Thoracic spondylosis without myelopathy (721.2)	-	-	-	-	-	-	-	-	-
Lumbosacral spondylosis without myelopathy (721.3)	.0	.0	-	.0	-	-	-	-	-
Thoracic or lumbar spondylosis with myelopathy (721.4)	.0	-	.0	-	-	-	-	-	-
Kissing spine (721.5)	-	-	-	-	-	-	-	-	-
Ankylosing vertebral hyperostosis (721.6)	-	-	-	-	-	-	-	-	-
Traumatic spondylopathy (721.7)	.0	-	.0	-	-	-	-	-	-
Other (721.8)	-	-	-	-	-	-	-	-	-
Spondylosis of unspecified site (721.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Intervertebral disc disorders (722)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Displacement of cervical intervertebral disc without myelopathy (722.0)	.0	.0	-	.0	-	-	-	-	-
Displacement of thoracic or lumbar intervertebral disc without myelopathy (722.1)	.0	.0	-	-	-	-	-	-	-
Displacement of intervertebral disc, site unspecified, without myelopathy (722.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Schmorl's nodes (722.3)	-	-	-	-	-	-	-	-	-
Degeneration of cervical intervertebral disc (722.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Degeneration of thoracic or lumbar intervertebral disc (722.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Degeneration of intervertebral disc, site unspecified (722.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Intervertebral disc disorder with myelopathy (722.7)	-	-	-	-	-	-	-	-	-
Postlaminectomy syndrome (722.8)	-	-	-	-	-	-	-	-	-
Other and unspecified disc disorder (722.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other disorders of cervical region (723)	.0	.0	.0	.0	.0	.0	-	.0	-
Spinal stenosis in cervical region (723.0)	.0	.0	-	.0	-	.0	-	.0	-
Cervicalgia (723.1)	.0	-	-	-	-	-	-	-	-
Cervicocranial syndrome (723.2)	-	-	-	-	-	-	-	-	-
Cervicobrachial syndrome (diffuse) (723.3)	-	-	-	-	-	-	-	-	-
Brachial neuritis or radiculitis, not otherwise specified (723.4)	.0	.0	.0	.0	.0	-	-	-	-
Torticollis, unspecified (723.5)	-	-	-	-	-	-	-	-	-
Panniculitis specified as affecting neck (723.6)	-	-	-	-	-	-	-	-	-
Ossification of posterior longitudinal ligament in cervical region (723.7)	-	-	-	-	-	-	-	-	-
Other syndromes affecting cervical region (723.8)	-	-	-	-	-	-	-	-	-
Unspecified disorders and symptoms referable to neck (723.9)	.0	.0	-	.0	-	-	-	-	-
Other and unspecified disorders of back (724)	.0	.0	.0	.0	.0	.0	-	.0	-
Spinal stenosis, other than cervical (724.0)	.0	.0	.0	.0	.0	.0	-	.0	-
Pain in thoracic spine (724.1)	-	-	-	-	-	-	-	-	-
Lumbago (724.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Sclatica (724.3)	-	-	-	-	-	-	-	-	-
Thoracic or lumbosacral neuritis or radiculitis, not otherwise specified (724.4)	-	-	-	-	-	-	-	-	-
Backache, unspecified (724.5)	.0	.0	.0	.0	.0	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Osteopathies, chondropathies, and acquired musculoskeletal deformities—Con.									
Acquired deformities of toe (735)	—	—	—	—	—	—	—	—	—
Hallux valgus, acquired (735.0)	—	—	—	—	—	—	—	—	—
Hallux varus, acquired (735.1)	—	—	—	—	—	—	—	—	—
Hallux rigidus (735.2)	—	—	—	—	—	—	—	—	—
Hallux malleus (735.3)	—	—	—	—	—	—	—	—	—
Other hammer toe, acquired (735.4)	—	—	—	—	—	—	—	—	—
Clawtoe, acquired (735.5)	—	—	—	—	—	—	—	—	—
Other (735.8)	—	—	—	—	—	—	—	—	—
Unspecified (735.9)	—	—	—	—	—	—	—	—	—
Other acquired deformities of limbs (736)	1	1	—	1	—	—	—	—	—
Acquired deformities of forearm, excluding fingers (736.0)	—	—	—	—	—	—	—	—	—
Mallet finger (736.1)	—	—	—	—	—	—	—	—	—
Other acquired deformities of finger (736.2)	—	—	—	—	—	—	—	—	—
Acquired deformities of hip (736.3)	—	—	—	—	—	—	—	—	—
Genu valgum or varum, acquired (736.4)	—	—	—	—	—	—	—	—	—
Genu recurvatum, acquired (736.5)	—	—	—	—	—	—	—	—	—
Other acquired deformities of knee (736.6)	—	—	—	—	—	—	—	—	—
Other acquired deformities of ankle and foot (736.7)	—	—	—	—	—	—	—	—	—
Acquired deformities of other parts of limbs (736.8)	1	1	—	1	—	—	—	—	—
Acquired deformity of limb, site unspecified (736.9)	—	—	—	—	—	—	—	—	—
Curvature of spine (737)	297	101	196	90	187	11	9	10	8
Adolescent postural kyphosis (737.0)	2	2	—	1	—	1	—	1	—
Kyphosis, acquired (737.1)	57	12	45	11	45	1	—	1	—
Lordosis, acquired (postural) (737.2)	1	—	1	—	1	—	—	—	—
Kyphoscoliosis and scoliosis (737.3)	237	87	150	78	141	9	9	8	8
Other (737.8)	—	—	—	—	—	—	—	—	—
Unspecified (737.9)	—	—	—	—	—	—	—	—	—
Other acquired deformity (738)	15	6	9	6	9	—	—	—	—
Acquired deformity of nose (738.0)	—	—	—	—	—	—	—	—	—
Other acquired deformity of head (738.1)	—	—	—	—	—	—	—	—	—
Acquired deformity of neck (738.2)	—	—	—	—	—	—	—	—	—
Acquired deformity of chest and rib (738.3)	12	4	8	4	8	—	—	—	—
Acquired spondylolisthesis (738.4)	—	—	—	—	—	—	—	—	—
Other acquired deformity of back or spine (738.5)	2	1	1	1	1	—	—	—	—
Acquired deformity of pelvis (738.6)	—	—	—	—	—	—	—	—	—
Cauliflower ear (738.7)	—	—	—	—	—	—	—	—	—
Acquired deformity of other specified site (738.8)	—	—	—	—	—	—	—	—	—
Acquired deformity of unspecified site (738.9)	1	1	—	1	—	—	—	—	—
Nonallopathic lesions, not elsewhere classified (739)	—	—	—	—	—	—	—	—	—
Head region (739.0)	—	—	—	—	—	—	—	—	—
Cervical region (739.1)	—	—	—	—	—	—	—	—	—
Thoracic region (739.2)	—	—	—	—	—	—	—	—	—
Lumbar region (739.3)	—	—	—	—	—	—	—	—	—
Sacral region (739.4)	—	—	—	—	—	—	—	—	—
Pelvic region (739.5)	—	—	—	—	—	—	—	—	—
Lower extremities (739.6)	—	—	—	—	—	—	—	—	—
Upper extremities (739.7)	—	—	—	—	—	—	—	—	—
Rib cage (739.8)	—	—	—	—	—	—	—	—	—
Abdomen and other (739.9)	—	—	—	—	—	—	—	—	—
XIV. Congenital anomalies (740-759)									
Congenital anomalies (740-759)	12,838	6,744	5,894	5,444	4,744	1,300	1,150	1,096	985
Anencephalus and similar anomalies (740)	618	267	351	220	295	47	56	34	44
Anencephalus (740.0)	617	267	350	220	294	47	56	34	44
Craniorachischisis (740.1)	—	—	—	—	—	—	—	—	—
Iniencephaly (740.2)	1	—	1	—	1	—	—	—	—
Spina bifida (741)	166	68	98	58	91	10	7	10	6
With hydrocephalus (741.0)	107	43	64	33	57	10	7	10	6
Without mention of hydrocephalus (741.9)	59	25	34	25	34	—	—	—	—
Other congenital anomalies of nervous system (742)	928	468	460	367	358	101	102	86	90
Encephalocele (742.0)	95	45	50	37	38	8	12	5	7
Microcephalus (742.1)	97	41	56	29	45	12	11	8	9
Reduction deformities of brain (742.2)	103	38	65	31	42	7	23	7	23
Congenital hydrocephalus (742.3)	323	180	143	137	109	49	34	38	30
Other specified anomalies of brain (742.4)	69	37	32	28	24	9	8	9	8
Other specified anomalies of spinal cord (742.5)	78	39	39	37	39	2	—	2	—
Other specified anomalies of nervous system (742.6)	25	16	9	13	7	3	2	3	2
Unspecified anomalies of brain, spinal cord, and nervous system (742.9)	138	72	66	55	54	17	12	14	11
Congenital anomalies of eye (743)	3	1	2	—	2	1	—	1	—
Anophthalmos (743.0)	2	—	2	—	2	—	—	—	—
Microphthalmos (743.1)	—	—	—	—	—	—	—	—	—
Buphthalmos (743.2)	—	—	—	—	—	—	—	—	—
Congenital cataract and lens anomalies (743.3)	—	—	—	—	—	—	—	—	—
Coloboma and other anomalies of anterior segments (743.4)	—	—	—	—	—	—	—	—	—
Congenital anomalies of posterior segment (743.5)	—	—	—	—	—	—	—	—	—
Congenital anomalies of eyelids, lacrimal system, and orbit (743.6)	—	—	—	—	—	—	—	—	—
Other specified anomalies of eye (743.8)	1	1	—	—	—	1	—	1	—
Unspecified anomalies of eye (743.9)	—	—	—	—	—	—	—	—	—
Congenital anomalies of ear, face, and neck (744)	2	1	1	—	1	1	—	—	—
Anomalies of ear causing impairment of hearing (744.0)	1	—	1	—	1	—	—	—	—
Accessory auricle (744.1)	—	—	—	—	—	—	—	—	—
Other specified anomalies of ear (744.2)	—	—	—	—	—	—	—	—	—
Unspecified anomalies of ear (744.3)	—	—	—	—	—	—	—	—	—
Branchial cleft, cyst or fistula; preauricular sinus (744.4)	—	—	—	—	—	—	—	—	—
Webbing of neck (744.5)	—	—	—	—	—	—	—	—	—
Other specified anomalies of face and neck (744.8)	—	—	—	—	—	—	—	—	—
Unspecified anomalies of face and neck (744.9)	1	1	—	—	—	1	—	—	—

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Osteopathies, chondropathies, and acquired musculoskeletal deformities-Con.									
Acquired deformities of toe (735)	-	-	-	-	-	-	-	-	-
Hallux valgus, acquired (735.0)	-	-	-	-	-	-	-	-	-
Hallux varus, acquired (735.1)	-	-	-	-	-	-	-	-	-
Hallux rigidus (735.2)	-	-	-	-	-	-	-	-	-
Hallux malleus (735.3)	-	-	-	-	-	-	-	-	-
Other hammer toe, acquired (735.4)	-	-	-	-	-	-	-	-	-
Clawtoe, acquired (735.5)	-	-	-	-	-	-	-	-	-
Other (735.8)	-	-	-	-	-	-	-	-	-
Unspecified (735.9)	-	-	-	-	-	-	-	-	-
Other acquired deformities of limbs (736)	0.0	0.0	-	0.0	-	-	-	-	-
Acquired deformities of forearm, excluding fingers (736.0)	-	-	-	-	-	-	-	-	-
Mallet finger (736.1)	-	-	-	-	-	-	-	-	-
Other acquired deformities of finger (736.2)	-	-	-	-	-	-	-	-	-
Acquired deformities of hip (736.3)	-	-	-	-	-	-	-	-	-
Genu valgum or varum, acquired (736.4)	-	-	-	-	-	-	-	-	-
Genu recurvatum, acquired (736.5)	-	-	-	-	-	-	-	-	-
Other acquired deformities of knee (736.6)	-	-	-	-	-	-	-	-	-
Other acquired deformities of ankle and foot (736.7)	-	-	-	-	-	-	-	-	-
Acquired deformities of other parts of limbs (736.8)	.0	.0	-	.0	-	-	-	-	-
Acquired deformity of limb, site unspecified (736.9)	-	-	-	-	-	-	-	-	-
Curvature of spine (737)	.1	.1	0.2	.1	0.2	0.1	0.0	0.1	0.1
Adolescent postural kyphosis (737.0)	.0	.0	-	.0	-	.0	-	.0	-
Kyphosis, acquired (737.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Lordosis, acquired (postural) (737.2)	.0	-	.0	-	.0	-	-	-	-
Kyphoscoliosis and scoliosis (737.3)	.1	.1	.1	.1	.1	.1	.0	.1	.1
Other (737.8)	-	-	-	-	-	-	-	-	-
Unspecified (737.9)	-	-	-	-	-	-	-	-	-
Other acquired deformity (738)	.0	.0	.0	.0	.0	-	-	-	-
Acquired deformity of nose (738.0)	-	-	-	-	-	-	-	-	-
Other acquired deformity of head (738.1)	-	-	-	-	-	-	-	-	-
Acquired deformity of neck (738.2)	-	-	-	-	-	-	-	-	-
Acquired deformity of chest and rib (738.3)	.0	.0	.0	.0	.0	-	-	-	-
Acquired spondylolisthesis (738.4)	-	-	-	-	-	-	-	-	-
Other acquired deformity of back or spine (738.5)	.0	.0	.0	.0	.0	-	-	-	-
Acquired deformity of pelvis (738.6)	-	-	-	-	-	-	-	-	-
Cauliflower ear (738.7)	-	-	-	-	-	-	-	-	-
Acquired deformity of other specified site (738.8)	-	-	-	-	-	-	-	-	-
Acquired deformity of unspecified site (738.9)	.0	.0	-	.0	-	-	-	-	-
Nonallopathic lesions, not elsewhere classified (739)	-	-	-	-	-	-	-	-	-
Head region (739.0)	-	-	-	-	-	-	-	-	-
Cervical region (739.1)	-	-	-	-	-	-	-	-	-
Thoracic region (739.2)	-	-	-	-	-	-	-	-	-
Lumbar region (739.3)	-	-	-	-	-	-	-	-	-
Sacral region (739.4)	-	-	-	-	-	-	-	-	-
Pelvic region (739.5)	-	-	-	-	-	-	-	-	-
Lower extremities (739.6)	-	-	-	-	-	-	-	-	-
Upper extremities (739.7)	-	-	-	-	-	-	-	-	-
Rib cage (739.8)	-	-	-	-	-	-	-	-	-
Abdomen and other (739.9)	-	-	-	-	-	-	-	-	-
XIV. Congenital anomalies (740-759)									
Congenital anomalies (740-759)	5.2	5.7	4.8	5.5	4.5	7.4	6.0	7.9	6.3
Anencephalus and similar anomalies (740)	.3	.2	.3	.2	.3	.3	.3	.2	.3
Anencephalus (740.0)	.3	.2	.3	.2	.3	.3	.3	.2	.3
Craniorachischisis (740.1)	-	-	-	-	-	-	-	-	-
Inlencephaly (740.2)	.0	-	.0	-	.0	-	-	-	-
Spina bifida (741)	.1	.1	.1	.1	.1	.1	.0	.1	.0
With hydrocephalus (741.0)	.0	.0	.1	.0	.1	.1	.0	.1	.0
Without mention of hydrocephalus (741.9)	.0	.0	.0	.0	.0	-	-	-	-
Other congenital anomalies of nervous system (742)	.4	.4	.4	.4	.3	.6	.5	.6	.6
Encephalocele (742.0)	.0	.0	.0	.0	.0	.0	.1	.0	.0
Microcephalus (742.1)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Reduction deformities of brain (742.2)	.0	.0	.1	.0	.0	.1	.1	.1	.1
Congenital hydrocephalus (742.3)	.1	.1	.1	.1	.1	.2	.2	.3	.2
Other specified anomalies of brain (742.4)	.0	.0	.0	.0	.0	.1	.0	.1	.1
Other specified anomalies of spinal cord (742.5)	.0	.0	.0	.0	.0	.0	-	.0	-
Other specified anomalies of nervous system (742.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified anomalies of brain, spinal cord, and nervous system (742.9)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Congenital anomalies of eye (743)	.0	.0	.0	-	.0	.0	-	.0	-
Anophthalmos (743.0)	.0	-	.0	-	.0	-	-	-	-
Microphthalmos (743.1)	-	-	-	-	-	-	-	-	-
Buphthalmos (743.2)	-	-	-	-	-	-	-	-	-
Congenital cataract and lens anomalies (743.3)	-	-	-	-	-	-	-	-	-
Coloboma and other anomalies of anterior segments (743.4)	-	-	-	-	-	-	-	-	-
Congenital anomalies of posterior segment (743.5)	-	-	-	-	-	-	-	-	-
Congenital anomalies of eyelids, lacrimal system, and orbit (743.6)	-	-	-	-	-	-	-	-	-
Other specified anomalies of eye (743.8)	.0	.0	-	-	-	.0	-	.0	-
Unspecified anomalies of eye (743.9)	-	-	-	-	-	-	-	-	-
Congenital anomalies of ear, face, and neck (744)	.0	.0	.0	-	.0	.0	-	-	-
Anomalies of ear causing impairment of hearing (744.0)	.0	-	.0	-	.0	-	-	-	-
Accessory auricle (744.1)	-	-	-	-	-	-	-	-	-
Other specified anomalies of ear (744.2)	-	-	-	-	-	-	-	-	-
Unspecified anomalies of ear (744.3)	-	-	-	-	-	-	-	-	-
Branchial cleft, cyst or fistula; proauricular sinus (744.4)	-	-	-	-	-	-	-	-	-
Wobbling of neck (744.5)	-	-	-	-	-	-	-	-	-
Other specified anomalies of face and neck (744.8)	-	-	-	-	-	-	-	-	-
Unspecified anomalies of face and neck (744.9)	.0	.0	-	-	-	.0	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Congenital anomalies-Con.									
Bulbus cordis anomalies and anomalies of cardiac septal closure (745)	1,527	744	783	618	662	126	121	98	100
Common truncus (745.0)	104	41	63	33	51	8	12	8	10
Transposition of great vessels (745.1)	251	148	103	126	88	20	17	15	15
Tetralogy of Fallot (745.2)	236	144	92	117	75	27	17	22	14
Common ventricle (745.3)	64	45	19	36	16	9	1	5	—
Ventricular septal defect (745.4)	422	194	228	172	198	22	30	16	21
Ostium secundum type atrial septal defect (745.5)	222	74	148	60	131	14	17	12	15
Endocardial cushion defects (745.6)	212	89	123	65	96	24	27	17	25
Cor biloculare (745.7)	4	4	—	3	—	1	—	—	—
Other (745.8)	—	—	—	—	—	—	—	—	—
Unspecified defect of septal closure (745.9)	12	7	5	6	5	1	—	1	—
Other congenital anomalies of heart (746)	2,853	1,636	1,217	1,334	974	302	243	254	214
Anomalies of pulmonary valve (746.0)	42	18	26	13	24	3	2	3	1
Tricuspid atresia and stenosis, congenital (746.1)	51	25	26	22	22	3	4	3	3
Ebstein's anomaly (746.2)	50	28	22	23	20	5	2	5	1
Congenital stenosis of aortic valve (746.3)	81	58	23	53	21	5	2	4	2
Congenital insufficiency of aortic valve (746.4)	54	37	17	34	15	3	2	2	2
Congenital mitral stenosis (746.5)	15	8	7	8	6	—	1	—	—
Congenital mitral insufficiency (746.6)	7	3	4	2	4	1	—	1	—
Hypoplastic left heart syndrome (746.7)	566	341	225	287	175	54	50	43	48
Other specified anomalies of heart (746.8)	385	205	180	184	130	41	30	38	28
Unspecified anomalies of heart (746.9)	1,622	915	707	726	557	187	150	155	129
Other congenital anomalies of circulatory system (747)	1,249	668	581	499	443	169	138	143	116
Patent ductus arteriosus (747.0)	93	45	48	26	31	19	17	17	13
Coarctation of aorta (747.1)	129	76	53	63	38	13	15	10	15
Other anomalies of aorta (747.2)	34	13	21	10	18	3	3	3	3
Anomalies of pulmonary artery (747.3)	144	76	68	51	50	25	18	18	16
Anomalies of great veins (747.4)	69	46	23	40	19	6	4	5	3
Absence or hypoplasia of umbilical artery (747.5)	—	—	—	—	—	—	—	—	—
Other anomalies of peripheral vascular system (747.6)	146	75	71	54	60	21	11	18	8
Other specified anomalies of circulatory system (747.8)	380	207	173	167	141	40	32	36	26
Unspecified anomalies of circulatory system (747.9)	254	130	124	88	86	42	38	36	32
Congenital anomalies of respiratory system (748)	1,147	698	448	548	348	151	100	133	83
Choanal atresia (748.0)	3	2	1	2	1	—	—	—	—
Other anomalies of nose (748.1)	3	2	1	2	1	—	—	—	—
Web of larynx (748.2)	1	1	—	1	—	—	—	—	—
Other anomalies of larynx, trachea, and bronchus (748.3)	69	43	26	30	21	13	5	11	5
Congenital cystic lung (748.4)	8	6	3	5	2	1	1	1	—
Agenesis, hypoplasia, and dysplasia of lung (748.5)	979	598	383	472	293	124	80	108	74
Other anomalies of lung (748.6)	75	46	29	34	25	12	4	12	4
Other specified anomalies of respiratory system (748.8)	1	—	1	—	1	—	—	—	—
Unspecified anomalies of respiratory system (748.9)	7	3	4	2	4	1	—	1	—
Cleft palate and cleft lip (749)	20	5	15	4	14	1	1	1	1
Cleft palate (749.0)	17	4	13	3	12	1	1	1	1
Cleft lip (749.1)	—	—	—	—	—	—	—	—	—
Cleft palate with cleft lip (749.2)	3	1	2	1	2	—	—	—	—
Other congenital anomalies of upper alimentary tract (750)	46	31	15	28	14	3	1	2	1
Tongue tie (750.0)	—	—	—	—	—	—	—	—	—
Other anomalies of tongue (750.1)	1	—	1	—	1	—	—	—	—
Other specified anomalies of mouth and pharynx (750.2)	—	—	—	—	—	—	—	—	—
Tracheo-esophageal fistula, esophageal atresia and stenosis (750.3)	17	15	2	13	2	2	—	1	—
Other specified anomalies of esophagus (750.4)	21	12	9	12	9	—	—	—	—
Congenital hypertrophic pyloric stenosis (750.5)	3	1	2	1	1	—	1	—	1
Congenital hiatus hernia (750.6)	—	—	—	—	—	—	—	—	—
Other specified anomalies of stomach (750.7)	1	1	—	—	—	1	—	1	—
Other specified anomalies of upper alimentary tract (750.8)	—	—	—	—	—	—	—	—	—
Unspecified anomalies of upper alimentary tract (750.9)	3	2	1	2	1	—	—	—	—
Other congenital anomalies of digestive system (751)	220	111	109	87	89	24	26	21	21
Meckel's diverticulum (751.0)	18	8	9	9	6	—	3	—	2
Atresia and stenosis of small intestine (751.1)	7	2	5	1	5	1	—	1	—
Atresia and stenosis of large intestine, rectum, and anal canal (751.2)	7	3	4	2	2	1	2	1	2
Hirschsprung's disease and other congenital functional disorders of colon (751.3)	22	16	6	15	6	1	—	1	—
Anomalies of intestinal fixation (751.4)	14	9	5	6	5	3	—	3	—
Other anomalies of intestine (751.5)	27	19	8	16	8	3	—	3	—
Anomalies of gall bladder, bile ducts, and liver (751.6)	109	48	61	34	43	14	18	11	14
Anomalies of pancreas (751.7)	3	1	2	1	2	—	—	—	1
Other specified anomalies of digestive system (751.8)	6	—	6	—	5	—	1	—	1
Unspecified anomalies of digestive system (751.9)	7	4	3	3	1	1	2	1	2
Congenital anomalies of genital organs (752)	11	7	4	6	2	1	2	—	—
Anomalies of ovaries (752.0)	—	—	—	—	—	—	—	—	—
Anomalies of fallopian tubes and broad ligaments (752.1)	—	—	—	—	—	—	—	—	—
Doubling of uterus (752.2)	—	—	—	—	—	—	—	—	—
Other anomalies of uterus (752.3)	1	—	1	—	1	—	—	—	—
Anomalies of cervix, vagina, and external female genitalia (752.4)	—	—	—	—	—	—	—	—	—
Undescended testicle (752.5)	—	—	—	—	—	—	—	—	—
Hypospadias and epispadias (752.6)	3	3	—	3	—	—	—	—	—
Indeterminate sex and pseudohermaphroditism (752.7)	1	—	1	—	1	—	—	—	—
Other specified anomalies of genital organs (752.8)	2	1	1	1	—	—	1	—	—
Unspecified anomalies of genital organs (752.9)	4	3	1	2	—	1	1	—	—
Congenital anomalies of urinary system (753)	916	537	379	460	312	77	67	63	56
Renal agenesis and dysgenesis (753.0)	458	304	154	266	116	38	38	31	30
Cystic kidney disease (753.1)	408	204	204	174	178	30	26	25	23
Obstructive defects of renal pelvis and ureter (753.2)	3	2	1	1	1	1	—	1	—
Other specified anomalies of kidney (753.3)	9	6	3	5	2	1	1	1	1
Other specified anomalies of ureter (753.4)	—	—	—	—	—	—	—	—	—
Exstrophy of urinary bladder (753.5)	3	1	2	1	1	—	1	—	1
Atresia and stenosis of urethra and bladder neck (753.6)	3	2	1	2	1	—	—	—	—

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
					Male	Female	Male	Female	
Congenital anomalies of urinary system—Con.									
Anomalies of urachus (753.7)	—	—	—	—	—	—	—	—	—
Other specified anomalies of bladder and urethra (753.8)	1	1	—	1	—	—	—	—	—
Unspecified anomalies of urinary system (753.9)	31	17	14	10	13	7	1	5	1
Certain congenital musculoskeletal deformities (754)									
Of skull, face, and jaw (754.0)	—	—	—	—	—	—	—	—	—
Of sternocleidomastoid muscle (754.1)	—	—	—	—	—	—	—	—	—
Of spine (754.2)	5	2	3	2	3	—	—	—	—
Congenital dislocation of hip (754.3)	—	—	—	—	—	—	—	—	—
Congenital genu recurvatum and bowing of long bones of leg (754.4)	—	—	—	—	—	—	—	—	—
Varus deformities of feet (754.5)	—	—	—	—	—	—	—	—	—
Valgus deformities of feet (754.6)	—	—	—	—	—	—	—	—	—
Other deformities of feet (754.7)	—	—	—	—	—	—	—	—	—
Other (754.8)	3	2	1	2	—	—	1	—	1
Other congenital anomalies of limbs (755)									
Polydactyly (755.0)	16	11	5	11	4	—	1	—	1
Syndactyly (755.1)	—	—	—	—	—	—	—	—	—
Reduction deformities of upper limb (755.2)	2	1	1	1	1	—	—	—	—
Reduction deformities of lower limb (755.3)	1	1	—	1	—	—	—	—	—
Reduction deformities, unspecified limb (755.4)	1	1	—	—	1	—	—	—	—
Other anomalies of upper limb, including shoulder girdle (755.5)	2	2	—	2	—	—	—	—	—
Other anomalies of lower limb, including pelvic girdle (755.6)	—	—	—	—	—	—	—	—	—
Other specified anomalies of unspecified limb (755.8)	9	6	3	6	2	—	1	—	1
Unspecified anomalies of unspecified limb (755.9)	—	—	—	—	—	—	—	—	—
Other congenital musculoskeletal anomalies (756)									
Anomalies of skull and face bones (756.0)	708	401	307	330	259	71	48	62	41
Anomalies of spine (756.1)	29	19	16	9	12	4	4	4	3
Caracal rib (756.2)	33	17	16	13	15	4	1	3	—
Other anomalies of ribs and sternum (756.3)	—	—	—	—	—	—	—	—	—
Chondrodystrophy (756.4)	19	8	11	7	8	1	5	—	5
Osteodystrophies (756.5)	34	22	12	21	12	1	—	1	—
Anomalies of diaphragm (756.6)	87	43	44	33	37	10	7	8	7
Anomalies of abdominal wall (756.7)	425	243	182	201	159	42	23	37	20
Other specified anomalies of muscle, tendon, fascia, and connective tissue (756.8)	46	35	11	29	5	6	6	6	5
Unspecified anomalies of musculoskeletal system (756.9)	21	10	11	8	10	2	1	2	1
Congenital anomalies of the integument (757)									
Hereditary edema of legs (757.0)	33	14	19	10	16	4	3	2	3
Ichthyosis congenita (757.1)	1	1	—	1	—	—	—	—	—
Dermatoglyphic anomalies (757.2)	5	3	2	2	2	1	—	—	—
Other specified anomalies of skin (757.3)	—	—	—	—	—	—	—	—	—
Specified anomalies of hair (757.4)	25	10	15	7	12	3	3	2	3
Specified anomalies of nails (757.5)	—	—	—	—	—	—	—	—	—
Specified anomalies of breast (757.6)	—	—	—	—	—	—	—	—	—
Other specified anomalies of the integument (757.8)	—	—	—	—	—	—	—	—	—
Unspecified anomalies of the integument (757.9)	2	—	2	—	2	—	—	—	—
Chromosomal anomalies (758)									
Down's syndrome (758.0)	1,146	521	625	413	502	108	123	99	97
Palau's syndrome (758.1)	342	147	195	123	167	84	28	23	28
Edwards' syndrome (758.2)	279	154	125	118	96	36	29	35	22
Autosomal deletion syndromes (758.3)	396	162	234	126	182	36	52	29	36
Balanced autosomal translocation in normal individual (758.4)	5	4	1	4	—	—	1	—	1
Other conditions due to autosomal anomalies (758.5)	35	17	18	12	13	5	5	5	5
Gonadal dysgenesis (758.6)	8	2	6	1	6	—	—	—	—
Klinefelter's syndrome (758.7)	1	1	—	1	—	—	—	—	—
Other conditions due to sex chromosome anomalies (758.8)	4	2	2	2	2	—	—	—	—
Conditions due to anomaly of unspecified chromosome (758.9)	76	32	44	26	36	6	8	6	7
Other and unspecified congenital anomalies (759)									
Anomalies of spleen (759.0)	1,021	550	471	447	361	103	110	89	90
Anomalies of adrenal gland (759.1)	26	15	11	12	9	3	2	3	1
Anomalies of other endocrine glands (759.2)	7	5	2	4	1	1	1	1	1
Situs inversus (759.3)	5	4	1	3	—	1	1	1	—
Conjoined twins (759.4)	41	12	29	9	17	3	12	3	10
Tuberous sclerosis (759.5)	7	3	4	3	4	—	—	—	—
Other hamartomas, not elsewhere classified (759.6)	20	11	9	8	8	3	1	3	1
Multiple congenital anomalies, so described (759.7)	10	4	6	4	4	—	—	—	—
Other specified anomalies (759.8)	534	280	254	235	190	45	64	39	51
Congenital anomaly, unspecified (759.9)	290	181	117	145	94	36	23	18	22
XV. Certain conditions originating in the perinatal period (760-779)									
Certain conditions originating in the perinatal period (760-779)	18,391	10,563	7,828	6,815	4,999	3,748	2,829	3,501	2,648
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)									
Maternal hypertensive disorders (760.0)	123	77	46	55	26	22	20	15	19
Maternal renal and urinary tract diseases (760.1)	26	16	10	14	5	2	5	2	5
Maternal infections (760.2)	5	5	—	4	—	1	—	1	—
Other chronic maternal circulatory and respiratory diseases (760.3)	13	8	5	4	2	4	3	2	3
Maternal nutritional disorders (760.4)	4	1	3	—	2	1	1	1	1
Maternal injury (760.5)	2	1	1	—	1	1	1	—	—
Surgical operation on mother (760.6)	20	16	4	13	2	3	2	1	2
Noxious influences transmitted via placenta or breast milk (760.7)	—	—	—	—	—	—	—	—	—
Other (760.8)	13	5	8	2	4	3	4	1	4
Unspecified (760.9)	37	25	12	18	8	7	4	8	4
Newborn affected by maternal complications of pregnancy (761)									
Incompetent cervix (761.0)	3	—	3	—	2	—	1	—	—
Premature rupture of membranes (761.1)	1,355	751	604	516	432	235	172	220	169
Oligohydramnios (761.2)	197	111	86	74	70	37	16	35	16
Polyhydramnios (761.3)	376	221	155	155	114	66	41	64	40
Unspecified (761.9)	24	15	9	12	8	3	1	1	1
Unspecified (761.9)	26	17	11	13	9	4	2	4	2

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1C75]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Newborn affected by maternal complications of pregnancy-Con.									
Ectopic pregnancy (761.4)	4	1	3	-	1	1	2	1	2
Multiple pregnancy (761.5)	657	347	310	238	213	109	97	104	87
Maternal death (761.6)	1	-	1	-	1	-	-	-	-
Malpresentation before labor (761.7)	2	1	1	1	1	-	-	-	-
Other (761.8)	66	38	28	23	15	15	13	11	11
Unspecified (761.9)	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)									
Placenta previa (762.0)	897	459	378	320	262	139	116	128	109
Other forms of placental separation and hemorrhage (762.1)	58	29	29	22	20	7	9	8	9
Other and unspecified morphological and functional abnormalities of placenta (762.2)	425	245	181	190	139	55	42	46	39
Placental transfusion syndromes (762.3)	33	19	14	13	8	8	6	5	6
Prolapsed cord (762.4)	8	2	6	1	3	1	3	1	3
Other compression of umbilical cord (762.5)	35	23	12	14	8	8	4	9	4
Other and unspecified conditions of umbilical cord (762.6)	30	15	15	13	12	2	3	2	1
Chorioamnionitis (762.7)	7	4	3	4	2	-	1	-	1
Other abnormalities of chorion and amnion (762.8)	238	122	116	63	69	59	47	57	43
Unspecified abnormality of chorion and amnion (762.9)	2	-	2	-	1	-	1	-	1
Newborn affected by other complications of labor and delivery (763)									
Breech delivery and extraction (763.0)	73	40	33	27	17	13	16	12	16
Other malpresentation, malposition, and disproportion during labor and delivery (763.1)	29	16	13	10	4	6	9	8	9
Forceps delivery (763.2)	6	3	3	3	2	-	1	-	1
Delivery by vacuum extractor (763.3)	1	1	-	-	-	1	-	-	-
Cesarean delivery (763.4)	1	-	1	-	-	-	1	-	1
Maternal anesthesia and analgesia (763.5)	1	-	-	-	-	-	-	-	-
Precipitate delivery (763.6)	14	8	6	5	4	3	2	3	2
Abnormal uterine contractions (763.7)	1	1	-	1	-	-	-	-	-
Other complications of labor and delivery (763.8)	21	11	10	8	7	3	3	3	3
Unspecified (763.9)	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)									
"Light-for-dates" without mention of fetal malnutrition (764.0)	22	12	10	7	6	5	4	2	4
"Light-for-dates" with signs of fetal malnutrition (764.1)	11	6	5	6	4	-	1	-	1
Fetal malnutrition without mention of "light-for-dates" (764.2)	-	-	-	-	-	-	-	-	-
Fetal growth retardation, unspecified (764.9)	11	6	5	1	2	5	3	2	3
Disorders relating to short gestation and unspecified low birthweight (765)									
Extreme immaturity (765.0)	3,252	1,801	1,451	975	618	666	633	792	612
Other preterm infants (765.1)	2,188	1,217	981	664	550	553	431	532	416
Other preterm infants (765.1)	1,054	584	470	311	268	273	202	260	196
Disorders relating to long gestation and high birthweight (766)									
Exceptionally large baby (766.0)	-	-	-	-	-	-	-	-	-
Other "heavy-for-dates" infants (766.1)	-	-	-	-	-	-	-	-	-
Post-term infant, not "heavy-for-dates" (766.2)	-	-	-	-	-	-	-	-	-
Birth trauma (767)									
Subdural and cerebral hemorrhage (767.0)	270	148	122	109	83	39	39	36	39
Injuries to scalp (767.1)	243	132	111	96	76	36	35	33	35
Fracture of clavicle (767.2)	2	2	-	2	-	-	-	-	-
Other injuries to skeleton (767.3)	1	1	-	1	-	-	-	-	-
Injury to spine and spinal cord (767.4)	3	2	1	2	-	-	1	-	1
Facial nerve injury (767.5)	-	-	-	-	-	-	-	-	-
Injury to brachial plexus (767.6)	-	-	-	-	-	-	-	-	-
Other cranial and peripheral nerve injuries (767.7)	-	-	-	-	-	-	-	-	-
Other (767.8)	15	7	8	5	6	2	2	2	2
Unspecified (767.9)	6	4	2	3	1	1	1	1	1
Intrauterine hypoxia and birth asphyxia (768)									
Fetal distress before onset of labor, in liveborn infant (768.2)	1,015	529	486	338	347	191	139	176	124
Fetal distress first noted during labor, in liveborn infant (768.3)	1	1	-	-	-	1	-	1	-
Fetal distress, unspecified, in liveborn infant (768.4)	200	103	97	78	69	25	28	21	23
Severe birth asphyxia (768.5)	110	48	62	20	42	28	20	26	19
Mild or moderate birth asphyxia (768.6)	-	-	-	-	-	-	-	-	-
Unspecified birth asphyxia in liveborn infant (768.9)	704	377	327	240	286	137	91	128	82
Respiratory distress syndrome (769)									
Other respiratory conditions of newborn (770)	3,408	2,114	1,294	1,505	921	609	373	555	342
Congenital pneumonia (770.0)	3,685	2,182	1,483	1,428	933	754	550	708	610
Massive aspiration syndrome (770.1)	45	25	20	19	13	8	7	6	7
Interstitial emphysema and related conditions (770.2)	220	106	114	63	89	43	25	40	21
Pulmonary hemorrhage (770.3)	365	231	194	152	99	79	35	77	31
Primary atelectasis (770.4)	85	54	31	35	12	19	18	18	19
Other and unspecified atelectasis (770.5)	541	321	220	225	133	96	87	88	83
Transitory tachypnea of newborn (770.6)	130	79	51	34	24	45	27	44	27
Chronic respiratory disease arising in the perinatal period (770.7)	1	1	-	1	-	-	-	-	-
Other respiratory problems after birth (770.8)	672	425	247	287	161	139	86	129	83
Unspecified (770.9)	1,606	940	666	612	402	328	264	306	239
Infections specific to the perinatal period (771)									
Congenital rubella (771.0)	929	530	399	356	267	174	132	157	119
Congenital cytomegalovirus infection (771.1)	4	3	1	3	1	-	-	-	-
Other congenital infections (771.2)	31	20	11	11	9	9	2	9	2
Tetanus neonatorum (771.3)	34	21	13	14	8	7	5	7	4
Omphalitis of newborn (771.4)	-	-	-	-	-	-	-	-	-
Neonatal infective mastitis (771.5)	6	-	6	-	6	-	-	-	-
Neonatal conjunctivitis and dacryocystitis (771.6)	-	-	-	-	-	-	-	-	-
Neonatal Candida infection (771.7)	-	-	-	-	-	-	-	-	-
Other infection specific to the perinatal period (771.8)	19	10	9	8	2	2	7	2	7
Unspecified (771.9)	835	478	359	320	241	158	118	139	106
Neonatal hemorrhage (772)									
Fetal blood loss (772.0)	349	211	138	130	91	81	47	75	43
Intraventricular hemorrhage (772.1)	12	7	5	6	4	1	1	1	1
Subarachnoid hemorrhage (772.2)	281	169	112	104	72	65	40	58	38
Unspecified (772.9)	14	9	5	3	4	6	1	8	1

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Neonatal hemorrhage-Con.									
Umbilical hemorrhage after birth (772.3)	1	1	-	1	-	-	-	-	-
Gastrointestinal hemorrhage (772.4)	4	3	1	3	-	-	1	-	1
Adrenal hemorrhage (772.5)	1	1	-	1	-	-	-	-	-
Cutaneous hemorrhage (772.6)	1	-	1	-	1	-	-	-	-
Other (772.8)	9	8	1	6	1	2	-	2	-
Unspecified (772.9)	26	19	13	6	9	7	4	7	2
Hemolytic disease of newborn, due to isoimmunization (773)	38	13	25	13	15	-	10	-	9
Hemolytic disease due to Rh isoimmunization (773.0)	11	3	8	3	6	-	2	-	1
Hemolytic disease due to ABO isoimmunization (773.1)	1	-	1	-	-	-	1	-	1
Hemolytic disease due to other and unspecified isoimmunization (773.2)	20	6	14	6	7	-	7	-	7
Hydrops fetalis due to isoimmunization (773.3)	6	4	2	4	2	-	-	-	-
Kernicterus due to isoimmunization (773.4)	-	-	-	-	-	-	-	-	-
Late anemia due to isoimmunization (773.5)	-	-	-	-	-	-	-	-	-
Other perinatal jaundice (774)	15	8	7	3	4	5	3	2	3
Perinatal jaundice from other excessive hemolysis (774.1)	-	-	-	-	-	-	-	-	-
Neonatal jaundice associated with preterm delivery (774.2)	1	-	1	-	1	-	-	-	-
Neonatal jaundice due to delayed conjugation from other causes (774.3)	-	-	-	-	-	-	-	-	-
Perinatal jaundice due to hepatocellular damage (774.4)	11	5	6	2	3	3	3	1	3
Perinatal jaundice from other causes (774.5)	-	-	-	-	-	-	-	-	-
Unspecified fetal and neonatal jaundice (774.6)	3	3	-	1	-	2	-	1	-
Kernicterus not due to isoimmunization (774.7)	-	-	-	-	-	-	-	-	-
Endocrine and metabolic disturbances specific to the newborn (775)	16	9	7	7	4	2	3	2	3
Syndrome of "infant of a diabetic mother" (775.0)	5	2	3	2	2	-	1	-	1
Neonatal diabetes mellitus (775.1)	-	-	-	-	-	-	-	-	-
Neonatal myasthenia gravis (775.2)	-	-	-	-	-	-	-	-	-
Neonatal thyrotoxicosis (775.3)	1	1	-	1	-	-	-	-	-
Hypocalcemia and hypomagnesemia of newborn (775.4)	-	-	-	-	-	-	-	-	-
Other transitory neonatal electrolyte disturbances (775.5)	7	4	3	3	1	1	2	1	2
Neonatal hypoglycemia (775.6)	2	2	-	1	-	1	-	1	-
Late metabolic acidosis of newborn (775.7)	1	-	1	-	1	-	-	-	-
Other transitory neonatal endocrine and metabolic disturbances (775.8)	-	-	-	-	-	-	-	-	-
Unspecified (775.9)	-	-	-	-	-	-	-	-	-
Hematological disorders of newborn (776)	53	32	21	25	16	7	5	6	4
Hemorrhagic disease of newborn (776.0)	4	3	1	1	1	2	-	2	-
Transient neonatal thrombocytopenia (776.1)	-	-	-	-	-	-	-	-	-
Disseminated intravascular coagulation in newborn (776.2)	35	22	13	19	9	3	4	2	3
Other transient neonatal disorders of coagulation (776.3)	-	-	-	-	-	-	-	-	-
Polycythemia neonatorum (776.4)	-	-	-	-	-	-	-	-	-
Congenital anemia (776.5)	2	1	1	1	1	-	-	-	-
Anemia of prematurity (776.6)	8	5	3	4	2	1	1	1	1
Transient neonatal neutropenia (776.7)	-	-	-	-	-	-	-	-	-
Other specified transient hematological disorders (776.8)	2	-	2	-	2	-	-	-	-
Unspecified (776.9)	2	1	1	-	1	1	-	1	-
Perinatal disorders of digestive system (777)	337	196	141	118	68	78	73	74	67
Meconium obstruction (777.1)	4	3	1	2	-	1	1	1	-
Intestinal obstruction due to inspissated milk (777.2)	-	-	-	-	-	-	-	-	-
Hematemesis and melena due to swallowed maternal blood (777.3)	-	-	-	-	-	-	-	-	-
Transitory ileus of newborn (777.4)	-	-	-	-	-	-	-	-	-
Necrotizing enterocolitis in fetus or newborn (777.5)	305	177	128	103	59	74	69	70	65
Perinatal intestinal perforation (777.6)	26	15	11	12	8	3	3	3	2
Other (777.8)	2	1	1	1	1	-	-	-	-
Unspecified (777.9)	-	-	-	-	-	-	-	-	-
Conditions involving the integument and temperature regulation of newborn (778)	172	88	74	87	62	11	12	7	9
Hydrops fetalis not due to isoimmunization (778.0)	162	91	71	82	60	9	11	5	8
Sclerema neonatorum (778.1)	3	2	1	2	-	-	1	-	1
Cold injury syndrome of newborn (778.2)	-	-	-	-	-	-	-	-	-
Other hypothermia of newborn (778.3)	4	2	2	1	2	1	-	1	-
Other disturbances of temperature regulation of newborn (778.4)	-	-	-	-	-	-	-	-	-
Other and unspecified edema of newborn (778.5)	3	3	-	2	-	1	-	1	-
Congenital hydrocele (778.6)	-	-	-	-	-	-	-	-	-
Breast engorgement in newborn (778.7)	-	-	-	-	-	-	-	-	-
Other (778.8)	-	-	-	-	-	-	-	-	-
Unspecified (778.9)	-	-	-	-	-	-	-	-	-
Other and ill-defined conditions originating in the perinatal period (779)	2,462	1,353	1,109	796	627	557	482	536	457
Convulsions in newborn (779.0)	5	2	3	2	3	-	-	-	-
Other and unspecified cerebral irritability in newborn (779.1)	1	1	-	1	-	-	-	-	-
Cerebral depression, coma, and other abnormal cerebral signs (779.2)	4	1	3	1	2	-	1	-	-
Feeding problems in newborn (779.3)	-	-	-	-	-	-	-	-	-
Drug reactions and intoxications specific to newborn (779.4)	-	-	-	-	-	-	-	-	-
Drug withdrawal syndrome in newborn (779.5)	2	-	2	-	2	-	-	-	-
Termination of pregnancy (779.6)	45	23	22	19	11	10	11	10	11
Other (779.8)	2,389	1,319	1,070	777	602	642	488	521	444
Unspecified (779.9)	16	7	9	2	7	5	2	5	2
XVI. Symptoms, signs, and ill-defined conditions (780-799)									
Symptoms (780-789)	2,112	1,095	1,017	818	825	277	192	264	182
General symptoms (780)	636	400	236	241	157	159	79	153	78
Coma and stupor (780.0)	25	12	13	10	11	2	2	2	2
Hallucinations (780.1)	-	-	-	-	-	-	-	-	-
Syncope and collapse (780.2)	14	11	3	10	1	1	2	1	2
Convulsions (780.3)	543	349	194	203	127	146	67	140	64
Dizziness and giddiness (780.4)	1	1	-	1	-	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Neonatal hemorrhage-Con.									
Umbilical hemorrhage after birth (772.3)	0.0	0.0	-	0.0	-	-	-	-	-
Gastrointestinal hemorrhage (772.4)	.0	.0	0.0	.0	-	-	0.0	-	0.0
Adrenal hemorrhage (772.5)	.0	.0	-	.0	-	-	-	-	-
Cutaneous hemorrhage (772.6)	.0	.0	.0	.0	0.0	-	-	0.0	-
Other (772.8)	.0	.0	.0	.0	.0	0.0	-	.0	.0
Unspecified (772.9)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Hemolytic disease of newborn, due to isoimmunization (773)									
Hemolytic disease due to Rh isoimmunization (773.0)	.0	.0	.0	.0	.0	-	.1	-	.1
Hemolytic disease due to ABO isoimmunization (773.1)	.0	.0	.0	.0	.0	-	.0	-	.0
Hemolytic disease due to other and unspecified isoimmunization (773.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Hydrops fetalis due to isoimmunization (773.3)	.0	.0	.0	.0	.0	-	-	-	-
Kernicterus due to isoimmunization (773.4)	-	-	-	-	-	-	-	-	-
Late anemia due to isoimmunization (773.5)	-	-	-	-	-	-	-	-	-
Other perinatal jaundice (774)									
Perinatal jaundice from other excessive hemolysis (774.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Neonatal jaundice associated with preterm delivery (774.2)	.0	.0	-	-	-	-	-	-	-
Neonatal jaundice due to delayed conjugation from other causes (774.3)	.0	.0	-	-	-	-	-	-	-
Perinatal jaundice due to hepatocellular damage (774.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Perinatal jaundice from other causes (774.5)	.0	.0	-	-	-	-	-	-	-
Unspecified fetal and neonatal jaundice (774.6)	.0	.0	-	-	-	-	-	-	-
Kernicterus not due to isoimmunization (774.7)	-	-	-	-	-	-	-	-	-
Endocrine and metabolic disturbances specific to the newborn (775)									
Syndrome of "infant of a diabetic mother" (775.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Neonatal diabetes mellitus (775.1)	-	-	-	-	-	-	-	-	-
Neonatal myasthenia gravis (775.2)	-	-	-	-	-	-	-	-	-
Neonatal thyrotoxicosis (775.3)	.0	.0	-	-	-	-	-	-	-
Hypocalcemia and hypomagnesemia of newborn (775.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other transitory neonatal electrolyte disturbances (775.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Neonatal hypoglycemia (775.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Late metabolic acidosis of newborn (775.7)	.0	.0	.0	.0	.0	-	-	-	-
Other transitory neonatal endocrine and metabolic disturbances (775.8)	-	-	-	-	-	-	-	-	-
Unspecified (775.9)	-	-	-	-	-	-	-	-	-
Hematological disorders of newborn (776)									
Hemorrhagic disease of newborn (776.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Transient neonatal thrombocytopenia (776.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Disseminated intravascular coagulation in newborn (776.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other transient neonatal disorders of coagulation (776.3)	-	-	-	-	-	-	-	-	-
Polycythemia neonatorum (776.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Congenital anemia (776.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anemia of prematurity (776.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Transient neonatal neutropenia (776.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other specified transient hematological disorders (776.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (776.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Perinatal disorders of digestive system (777)									
Mesenteric obstruction (777.1)	.1	.2	.1	.1	.1	.4	.4	.5	.4
Intestinal obstruction due to inspissated milk (777.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Homeostasis and melena due to swallowed maternal blood (777.3)	-	-	-	-	-	-	-	-	-
Transient ileus of newborn (777.4)	-	-	-	-	-	-	-	-	-
Necrotizing enterocolitis in fetus or newborn (777.5)	.1	.2	.1	.1	.1	.4	.4	.5	.4
Perinatal intestinal perforation (777.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (777.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (777.9)	-	-	-	-	-	-	-	-	-
Conditions involving the integument and temperature regulation of newborn (778)									
Hydrops fetalis not due to isoimmunization (778.0)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Sclerema neonatorum (778.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Cold injury syndrome of newborn (778.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other hypothermia of newborn (778.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other disturbances of temperature regulation of newborn (778.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other and unspecified edema of newborn (778.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Congenital hydrocele (778.6)	-	-	-	-	-	-	-	-	-
Breast engorgement in newborn (778.7)	-	-	-	-	-	-	-	-	-
Other (778.8)	-	-	-	-	-	-	-	-	-
Unspecified (778.9)	-	-	-	-	-	-	-	-	-
Other and ill-defined conditions originating in the perinatal period (779)									
Convulsions in newborn (779.0)	1.0	1.2	.9	.8	.6	3.2	2.5	3.9	3.0
Other and unspecified cerebral irritability in newborn (779.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Cerebral depression, coma, and other abnormal cerebral signs (779.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Feeding problems in newborn (779.3)	-	-	-	-	-	-	-	-	-
Drug reactions and intoxications specific to newborn (779.4)	-	-	-	-	-	-	-	-	-
Drug withdrawal syndrome in newborn (779.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Termination of pregnancy (779.6)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Other (779.8)	1.0	1.1	.9	.8	.6	3.1	2.4	3.8	2.9
Unspecified (779.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
XVI. Symptoms, signs, and ill-defined conditions (780-799)									
Symptoms (780-789)									
Symptoms (780-789)	.9	.9	.8	.8	.8	1.6	1.0	1.9	1.2
General symptoms (780)									
Coma and stupor (780.0)	.3	.3	.2	.2	.2	.9	.4	1.1	.5
Hallucinations (780.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Syncope and collapse (780.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Convulsions (780.3)	.2	.3	.2	.2	.1	.8	.3	1.0	.4
Dizziness and giddiness (780.4)	.0	.0	-	.0	-	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
General symptoms—Con.									
Sleep disturbances (780.5)	1	1	—	1	—	—	—	—	—
Pyrexia of unknown origin (780.6)	47	25	22	15	15	10	7	10	7
Malaise and fatigue (780.7)	2	—	2	—	2	—	—	—	—
Hyperhidrosis (780.8)	—	—	—	—	—	—	—	—	—
Other (780.9)	3	1	2	1	1	—	1	—	1
Symptoms involving nervous and musculoskeletal systems (781)	16	11	5	9	5	2	—	2	—
Abnormal involuntary movements (781.0)	1	—	1	—	1	—	—	—	—
Disturbances of sensation of smell and taste (781.1)	—	—	—	—	—	—	—	—	—
Abnormality of gait (781.2)	—	—	—	—	—	—	—	—	—
Lack of coordination (781.3)	1	1	—	1	—	—	—	—	—
Transient paralysis of limb (781.4)	—	—	—	—	—	—	—	—	—
Clubbing of fingers (781.5)	—	—	—	—	—	—	—	—	—
Monospasmus (781.6)	—	—	—	—	—	—	—	—	—
Tetany (781.7)	—	—	—	—	—	—	—	—	—
Other (781.9)	14	10	4	8	4	2	—	2	—
Symptoms involving skin and other integumentary tissue (782)	7	5	2	5	2	—	—	—	—
Disturbance of skin sensation (782.0)	—	—	—	—	—	—	—	—	—
Flash and other nonspecific skin eruption (782.1)	1	—	1	—	1	—	—	—	—
Localized superficial swelling, mass, or lump (782.2)	—	—	—	—	—	—	—	—	—
Edema (782.3)	2	2	—	2	—	—	—	—	—
Jaundice unspecified, not of newborn (782.4)	3	2	1	2	1	—	—	—	—
Cyanosis (782.5)	—	—	—	—	—	—	—	—	—
Pallor and flushing (782.6)	—	—	—	—	—	—	—	—	—
Spontaneous ecchymoses (782.7)	1	1	—	1	—	—	—	—	—
Changes in skin texture (782.8)	—	—	—	—	—	—	—	—	—
Other (782.9)	—	—	—	—	—	—	—	—	—
Symptoms concerning nutrition, metabolism, and development (783)	20	6	14	4	11	2	3	2	2
Anorexia (783.0)	8	2	6	2	5	—	1	—	1
Abnormal weight gain (783.1)	—	—	—	—	—	—	—	—	—
Abnormal loss of weight (783.2)	3	1	2	1	2	—	—	—	—
Feeding difficulties and mismanagement (783.3)	—	—	—	—	—	—	—	—	—
Lack of expected normal physiological development (783.4)	8	3	5	1	3	2	2	2	1
Polydipsia (783.5)	—	—	—	—	—	—	—	—	—
Polyphagia (783.6)	—	—	—	—	—	—	—	—	—
Other (783.9)	1	—	1	—	1	—	—	—	—
Symptoms involving head and neck (784)	5	3	2	3	1	—	1	—	1
Headache (784.0)	1	1	—	1	—	—	—	—	—
Throat pain (784.1)	—	—	—	—	—	—	—	—	—
Swelling, mass, or lump in head and neck (784.2)	1	1	—	1	—	—	—	—	—
Aphasia (784.3)	—	—	—	—	—	—	—	—	—
Voice disturbance (784.4)	—	—	—	—	—	—	—	—	—
Other speech disturbance (784.5)	—	—	—	—	—	—	—	—	—
Other symbolic dysfunction (784.6)	—	—	—	—	—	—	—	—	—
Epistaxis (784.7)	2	—	2	—	1	—	1	—	1
Hemorrhage from throat (784.8)	—	—	—	—	—	—	—	—	—
Other (784.9)	1	1	—	1	—	—	—	—	—
Symptoms involving cardiovascular system (785)	1,150	538	611	448	517	90	94	85	80
Tachycardia, unspecified (785.0)	1	—	1	—	1	—	—	—	—
Palpitations (785.1)	—	—	—	—	—	—	—	—	—
Functional and undiagnosed cardiac murmurs (785.2)	—	—	—	—	—	—	—	—	—
Other abnormal heart sounds (785.3)	—	—	—	—	—	—	—	—	—
Gangrene (785.4)	67	29	38	24	32	5	6	5	6
Shock without mention of trauma (785.5)	1,081	510	571	425	483	85	88	80	84
Enlargement of lymph nodes (785.6)	1	—	1	—	1	—	—	—	—
Other (785.9)	—	—	—	—	—	—	—	—	—
Symptoms involving respiratory system and other chest symptoms (786)	182	104	78	83	72	21	6	19	5
Dyspnea and respiratory abnormalities (786.0)	109	55	54	47	49	8	5	7	4
Stridor (786.1)	—	—	—	—	—	—	—	—	—
Cough (786.2)	—	—	—	—	—	—	—	—	—
Hemoptysis (786.3)	62	40	22	30	21	10	1	10	1
Abnormal sputum (786.4)	—	—	—	—	—	—	—	—	—
Chest pain (786.5)	9	8	1	5	1	3	—	2	—
Swelling, mass, or lump in chest (786.6)	1	1	—	1	—	—	—	—	—
Abnormal chest sounds (786.7)	—	—	—	—	—	—	—	—	—
Hiccough (786.8)	—	—	—	—	—	—	—	—	—
Other (786.9)	1	—	1	—	1	—	—	—	—
Symptoms involving digestive system (787)	9	2	7	1	6	1	1	1	1
Nausea and vomiting (787.0)	3	—	3	—	2	—	1	—	1
Heartburn (787.1)	—	—	—	—	—	—	—	—	—
Dysphagia (787.2)	5	2	3	1	3	1	—	1	—
Fatulence, eructation, and gas pain (787.3)	1	—	1	—	1	—	—	—	—
Visible peristalsis (787.4)	—	—	—	—	—	—	—	—	—
Abnormal bowel sounds (787.5)	—	—	—	—	—	—	—	—	—
Incontinence of feces (787.6)	—	—	—	—	—	—	—	—	—
Abnormal feces (787.7)	—	—	—	—	—	—	—	—	—
Other (787.9)	—	—	—	—	—	—	—	—	—
Symptoms involving urinary system (788)	1	1	—	1	—	—	—	—	—
Renal colic (788.0)	—	—	—	—	—	—	—	—	—
Dysuria (788.1)	—	—	—	—	—	—	—	—	—
Retention of urine (788.2)	—	—	—	—	—	—	—	—	—
Incontinence of urine (788.3)	—	—	—	—	—	—	—	—	—
Frequency of urination and polyuria (788.4)	—	—	—	—	—	—	—	—	—
Oliguria and anuria (788.5)	1	1	—	1	—	—	—	—	—
Other abnormality of urination (788.6)	—	—	—	—	—	—	—	—	—
Urethral discharge (788.7)	—	—	—	—	—	—	—	—	—
Extravasation of urine (788.8)	—	—	—	—	—	—	—	—	—
Other (788.9)	—	—	—	—	—	—	—	—	—
Other symptoms involving abdomen and pelvis (789)	86	24	62	22	54	2	8	2	7
Abdominal pain (789.0)	40	11	29	11	27	—	2	—	1
Hepatomegaly (789.1)	2	1	1	1	1	—	—	—	—

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
General symptoms-Con.									
Sleep disturbances (780.5)	0.0	0.0	-	0.0	-	-	-	-	-
Pyrexia of unknown origin (780.6)	.0	.0	0.0	.0	0.0	0.1	0.0	0.1	0.0
Malaise and fatigue (780.7)	.0	-	.0	-	.0	-	-	-	-
Hyperhidrosis (780.8)	-	-	-	-	-	-	-	-	-
Other (780.9)	.0	.0	.0	.0	.0	-	.0	-	.0
Symptoms involving nervous and musculoskeletal systems (781)	.0	.0	.0	.0	.0	.0	-	.0	-
Abnormal involuntary movements (781.0)	.0	-	.0	-	.0	-	-	-	-
Disturbances of sensation of smell and taste (781.1)	-	-	-	-	-	-	-	-	-
Abnormality of gait (781.2)	-	-	-	-	-	-	-	-	-
Lack of coordination (781.3)	.0	.0	-	.0	-	-	-	-	-
Transient paralysis of limb (781.4)	-	-	-	-	-	-	-	-	-
Clubbing of fingers (781.5)	-	-	-	-	-	-	-	-	-
Meningismus (781.6)	-	-	-	-	-	-	-	-	-
Tetany (781.7)	-	-	-	-	-	-	-	-	-
Other (781.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Symptoms involving skin and other integumentary tissue (782)	.0	.0	.0	.0	.0	-	-	-	-
Disturbance of skin sensation (782.0)	-	-	-	-	-	-	-	-	-
Rash and other nonspecific skin eruption (782.1)	.0	-	.0	-	.0	-	-	-	-
Localized superficial swelling, mass, or lump (782.2)	-	-	-	-	-	-	-	-	-
Edema (782.3)	.0	.0	-	.0	-	-	-	-	-
Jaundice unspecified, not of newborn (782.4)	.0	.0	.0	.0	.0	-	-	-	-
Cyanosis (782.5)	-	-	-	-	-	-	-	-	-
Pallor and flushing (782.6)	-	-	-	-	-	-	-	-	-
Spontaneous ecchymoses (782.7)	.0	.0	-	.0	-	-	-	-	-
Changes in skin texture (782.8)	-	-	-	-	-	-	-	-	-
Other (782.9)	-	-	-	-	-	-	-	-	-
Symptoms concerning nutrition, metabolism, and development (783)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Anorexia (783.0)	.0	.0	.0	.0	.0	-	-	-	.0
Abnormal weight gain (783.1)	-	-	-	-	-	-	-	-	-
Abnormal loss of weight (783.2)	.0	.0	.0	.0	.0	-	-	-	-
Feeding difficulties and mismanagement (783.3)	-	-	-	-	-	-	-	-	-
Lack of expected normal physiological development (783.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Polydipsia (783.5)	-	-	-	-	-	-	-	-	-
Polyphagia (783.6)	-	-	-	-	-	-	-	-	-
Other (783.9)	.0	-	.0	-	.0	-	-	-	-
Symptoms involving head and neck (784)	.0	.0	.0	.0	.0	-	.0	-	.0
Headache (784.0)	.0	.0	-	.0	-	-	-	-	-
Throat pain (784.1)	-	-	-	-	-	-	-	-	-
Swelling, mass, or lump in head and neck (784.2)	.0	.0	-	.0	-	-	-	-	-
Aphasia (784.3)	-	-	-	-	-	-	-	-	-
Voice disturbance (784.4)	-	-	-	-	-	-	-	-	-
Other speech disturbance (784.5)	-	-	-	-	-	-	-	-	-
Other symbolic dysfunction (784.6)	-	-	-	-	-	-	-	-	-
Epistaxis (784.7)	.0	-	.0	-	.0	-	.0	-	.0
Hemorrhage from throat (784.8)	-	-	-	-	-	-	-	-	-
Other (784.9)	.0	.0	-	.0	-	-	-	-	-
Symptoms involving cardiovascular system (785)	.5	.5	.5	.4	.5	.5	.5	.6	.6
Tachycardia, unspecified (785.0)	.0	-	.0	-	.0	-	-	-	-
Palpitations (785.1)	-	-	-	-	-	-	-	-	-
Functional and undiagnosed cardiac murmurs (785.2)	-	-	-	-	-	-	-	-	-
Other abnormal heart sounds (785.3)	-	-	-	-	-	-	-	-	-
Gangrene (785.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Shock without mention of trauma (785.5)	.4	.4	.5	.4	.5	.5	.5	.6	.5
Enlargement of lymph nodes (785.6)	.0	-	.0	-	.0	-	-	-	-
Other (785.9)	-	-	-	-	-	-	-	-	-
Symptoms involving respiratory system and other chest symptoms (786)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Dyspnea and respiratory abnormalities (786.0)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Stridor (786.1)	-	-	-	-	-	-	-	-	-
Cough (786.2)	-	-	-	-	-	-	-	-	-
Hemoptysis (786.3)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Abnormal sputum (786.4)	-	-	-	-	-	-	-	-	-
Chest pain (786.5)	.0	.0	.0	.0	.0	.0	-	.0	-
Swelling, mass, or lump in chest (786.6)	.0	.0	-	.0	-	-	-	-	-
Abnormal chest sounds (786.7)	-	-	-	-	-	-	-	-	-
Hiccough (786.8)	-	-	-	-	-	-	-	-	-
Other (786.9)	.0	-	.0	-	.0	-	-	-	-
Symptoms involving digestive system (787)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Nausea and vomiting (787.0)	.0	-	.0	-	.0	-	.0	-	.0
Heartburn (787.1)	-	-	-	-	-	-	-	-	-
Dysphagia (787.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Fatulence, eructation, and gas pain (787.3)	.0	-	.0	-	.0	-	-	-	-
Visible peristalsis (787.4)	-	-	-	-	-	-	-	-	-
Abnormal bowel sounds (787.5)	-	-	-	-	-	-	-	-	-
Incontinence of feces (787.6)	-	-	-	-	-	-	-	-	-
Abnormal feces (787.7)	-	-	-	-	-	-	-	-	-
Other (787.9)	-	-	-	-	-	-	-	-	-
Symptoms involving urinary system (788)	.0	.0	-	.0	-	-	-	-	-
Renal colic (788.0)	-	-	-	-	-	-	-	-	-
Dysuria (788.1)	-	-	-	-	-	-	-	-	-
Retention of urine (788.2)	-	-	-	-	-	-	-	-	-
Incontinence of urine (788.3)	-	-	-	-	-	-	-	-	-
Frequency of urination and polyuria (788.4)	-	-	-	-	-	-	-	-	-
Oliguria and anuria (788.5)	.0	.0	-	.0	-	-	-	-	-
Other abnormality of urination (788.6)	-	-	-	-	-	-	-	-	-
Urethral discharge (788.7)	-	-	-	-	-	-	-	-	-
Extravasation of urine (788.8)	-	-	-	-	-	-	-	-	-
Other (788.9)	-	-	-	-	-	-	-	-	-
Other symptoms involving abdomen and pelvis (789)	.0	.0	.1	.0	.1	.0	.0	.0	.0
Abdominal pain (789.0)	.0	.0	.0	.0	.0	-	.0	-	.0
Hepatomegaly (789.1)	.0	.0	.0	.0	.0	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other symptoms involving abdomen and pelvis-Con.									
Splenomegaly (789.2)	-	-	-	-	-	-	-	-	-
Abdominal or pelvic swelling, mass, or lump (789.3)	5	1	4	-	2	1	2	1	2
Abdominal rigidity (789.4)	-	-	-	-	-	-	-	-	-
Ascites (789.5)	17	4	13	4	9	-	4	-	4
Other (789.9)	22	7	15	6	15	1	-	1	-
Nonspecific abnormal findings (790-796)	48	25	23	20	17	5	6	4	5
Nonspecific findings on examination of blood (790)	31	18	13	15	12	3	1	2	-
Abnormality of red blood cells (790.0)	-	-	-	-	-	-	-	-	-
Elevated sedimentation rate (790.1)	-	-	-	-	-	-	-	-	-
Abnormal glucose tolerance test (790.2)	-	-	-	-	-	-	-	-	-
Excessive blood level of alcohol (790.3)	9	6	3	4	2	2	1	1	-
Nonspecific elevation of levels of transaminase or lactic acid dehydrogenase (790.4)	-	-	-	-	-	-	-	-	-
Other nonspecific abnormal serum enzyme levels (790.5)	-	-	-	-	-	-	-	-	-
Other abnormal blood chemistry (790.6)	2	2	-	2	-	-	-	-	-
Bacteremia, unspecified (790.7)	14	8	6	8	6	-	-	-	-
Viremia, unspecified (790.8)	6	2	4	1	4	1	-	1	-
Other (790.9)	-	-	-	-	-	-	-	-	-
Nonspecific findings on examination of urine (791)	11	7	4	5	3	2	1	2	1
Proteinuria (791.0)	-	-	-	-	-	-	-	-	-
Chyluria (791.1)	-	-	-	-	-	-	-	-	-
Homoglobinuria (791.2)	-	-	-	-	-	-	-	-	-
Myoglobinuria (791.3)	-	-	-	-	-	-	-	-	-
Biliruria (791.4)	-	-	-	-	-	-	-	-	-
Glycosuria (791.5)	-	-	-	-	-	-	-	-	-
Acetonuria (791.6)	-	-	-	-	-	-	-	-	-
Other casts and casts in urine (791.7)	-	-	-	-	-	-	-	-	-
Other (791.9)	11	7	4	5	3	2	1	2	1
Nonspecific abnormal findings in other body substances (792)	-	-	-	-	-	-	-	-	-
Cerebrospinal fluid (792.0)	-	-	-	-	-	-	-	-	-
Stool contents (792.1)	-	-	-	-	-	-	-	-	-
Semen (792.2)	-	-	-	-	-	-	-	-	-
Amniotic fluid (792.3)	-	-	-	-	-	-	-	-	-
Saliva (792.4)	-	-	-	-	-	-	-	-	-
Other (792.9)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal findings on radiological and other examination of body structure (793)	2	-	2	-	2	-	-	-	-
Skull and head (793.0)	-	-	-	-	-	-	-	-	-
Lung field (793.1)	1	-	1	-	1	-	-	-	-
Other intrathoracic organ (793.2)	-	-	-	-	-	-	-	-	-
Biliary tract (793.3)	-	-	-	-	-	-	-	-	-
Gastrointestinal tract (793.4)	-	-	-	-	-	-	-	-	-
Genitourinary organs (793.5)	-	-	-	-	-	-	-	-	-
Abdominal area, including retroperitoneum (793.6)	-	-	-	-	-	-	-	-	-
Musculoskeletal system (793.7)	-	-	-	-	-	-	-	-	-
Breast (793.8)	-	-	-	-	-	-	-	-	-
Other (793.9)	1	-	1	-	1	-	-	-	-
Nonspecific abnormal results of function studies (794)	-	-	-	-	-	-	-	-	-
Brain and central nervous system (794.0)	-	-	-	-	-	-	-	-	-
Peripheral nervous system and special senses (794.1)	-	-	-	-	-	-	-	-	-
Pulmonary (794.2)	-	-	-	-	-	-	-	-	-
Cardiovascular (794.3)	-	-	-	-	-	-	-	-	-
Kidney (794.4)	-	-	-	-	-	-	-	-	-
Thyroid (794.5)	-	-	-	-	-	-	-	-	-
Other endocrine function study (794.6)	-	-	-	-	-	-	-	-	-
Basal metabolism (794.7)	-	-	-	-	-	-	-	-	-
Liver (794.8)	-	-	-	-	-	-	-	-	-
Other (794.9)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal histological and immunological findings (795)	4	-	4	-	-	-	4	-	4
Nonspecific abnormal Papanicolaou smear of cervix (795.0)	2	-	2	-	-	-	2	-	2
Nonspecific abnormal Papanicolaou smear of other origin (795.1)	1	-	1	-	-	-	1	-	1
Nonspecific abnormal findings on chromosomal analysis (795.2)	-	-	-	-	-	-	-	-	-
Nonspecific positive culture findings (795.3)	-	-	-	-	-	-	-	-	-
Other nonspecific abnormal histological findings (795.4)	-	-	-	-	-	-	-	-	-
Nonspecific reaction to tuberculin test (795.5)	-	-	-	-	-	-	-	-	-
False positive serological test for syphilis (795.6)	-	-	-	-	-	-	-	-	-
Other nonspecific immunological findings (795.7)	1	-	1	-	-	-	1	-	1
Other nonspecific abnormal findings (796)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal toxicological findings (796.0)	-	-	-	-	-	-	-	-	-
Abnormal reflex (796.1)	-	-	-	-	-	-	-	-	-
Elevated blood pressure reading without diagnosis of hypertension (796.2)	-	-	-	-	-	-	-	-	-
Nonspecific low blood pressure reading (796.3)	-	-	-	-	-	-	-	-	-
Other abnormal clinical findings (796.4)	-	-	-	-	-	-	-	-	-
Other (796.9)	-	-	-	-	-	-	-	-	-
Ill-defined and unknown causes of mortality (797-799)	29,230	16,467	12,763	12,627	9,997	3,840	2,766	3,597	2,590
Senility without mention of psychosis (797)	1,288	361	927	313	628	48	99	44	85
Sudden death, cause unknown (798)	5,748	3,451	2,297	2,476	1,555	975	742	864	668
Sudden Infant death syndrome (798.0)	5,278	3,187	2,091	2,265	1,388	922	702	820	631
Instantaneous death (798.1)	397	227	170	179	138	48	32	39	30
Death occurring in less than 24 hours from onset of symptoms, not otherwise explained (798.2)	3	2	1	1	1	1	-	1	-
Unattended death (798.9)	70	35	35	31	27	4	8	4	7
Other ill-defined and unknown causes of mortality (799)	22,184	12,855	9,539	9,838	7,614	2,617	1,925	2,889	1,837
Asphyxia (799.0)	53	31	22	27	19	4	3	3	3
Respiratory failure (799.1)	3,629	1,725	1,804	1,463	1,575	262	229	248	214

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other symptoms involving abdomen and pelvis-Con.									
Splenomegaly (789.2)	-	-	-	-	-	-	-	-	-
Abdominal or pelvic swelling, mass, or lump (789.3)	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
Abdominal rigidity (789.4)	-	-	-	-	-	-	-	-	-
Ascites (789.5)	.0	.0	.0	0.0	.0	.0	.0	.0	.0
Other (789.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Nonspecific abnormal findings (790-796)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Nonspecific findings on examination of blood (790)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Abnormality of red blood cells (790.0)	-	-	-	-	-	-	-	-	-
Elevated sedimentation rate (790.1)	-	-	-	-	-	-	-	-	-
Abnormal glucose tolerance test (790.2)	-	-	-	-	-	-	-	-	-
Excessive blood level of alcohol (790.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Nonspecific elevation of levels of transaminase or lactic acid dehydrogenase (790.4)	-	-	-	-	-	-	-	-	-
Other nonspecific abnormal serum enzyme levels (790.5)	-	-	-	-	-	-	-	-	-
Other abnormal blood chemistry (790.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Bacteremia, unspecified (790.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Viremia, unspecified (790.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (790.9)	-	-	-	-	-	-	-	-	-
Nonspecific findings on examination of urine (791)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Proteinuria (791.0)	-	-	-	-	-	-	-	-	-
Chyluria (791.1)	-	-	-	-	-	-	-	-	-
Homoglobinuria (791.2)	-	-	-	-	-	-	-	-	-
Myoglobinuria (791.3)	-	-	-	-	-	-	-	-	-
Biliruria (791.4)	-	-	-	-	-	-	-	-	-
Glycosuria (791.5)	-	-	-	-	-	-	-	-	-
Acetonuria (791.6)	-	-	-	-	-	-	-	-	-
Other cells and casts in urine (791.7)	-	-	-	-	-	-	-	-	-
Other (791.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Nonspecific abnormal findings in other body substances (792)	-	-	-	-	-	-	-	-	-
Cerebrospinal fluid (792.0)	-	-	-	-	-	-	-	-	-
Stool contents (792.1)	-	-	-	-	-	-	-	-	-
Semen (792.2)	-	-	-	-	-	-	-	-	-
Amniotic fluid (792.3)	-	-	-	-	-	-	-	-	-
Saliva (792.4)	-	-	-	-	-	-	-	-	-
Other (792.9)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal findings on radiological and other examination of body structure (793)	.0	-	.0	-	.0	-	-	-	-
Skull and head (793.0)	-	-	-	-	-	-	-	-	-
Lung field (793.1)	.0	-	.0	-	.0	-	-	-	-
Other intrathoracic organ (793.2)	-	-	-	-	-	-	-	-	-
Biliary tract (793.3)	-	-	-	-	-	-	-	-	-
Gastrointestinal tract (793.4)	-	-	-	-	-	-	-	-	-
Genitourinary organs (793.5)	-	-	-	-	-	-	-	-	-
Abdominal area, including retroperitoneum (793.6)	-	-	-	-	-	-	-	-	-
Musculoskeletal system (793.7)	-	-	-	-	-	-	-	-	-
Breast (793.8)	-	-	-	-	-	-	-	-	-
Other (793.9)	.0	-	.0	-	.0	-	-	-	-
Nonspecific abnormal results of function studies (794)	-	-	-	-	-	-	-	-	-
Brain and central nervous system (794.0)	-	-	-	-	-	-	-	-	-
Peripheral nervous system and special senses (794.1)	-	-	-	-	-	-	-	-	-
Pulmonary (794.2)	-	-	-	-	-	-	-	-	-
Cardiovascular (794.3)	-	-	-	-	-	-	-	-	-
Kidney (794.4)	-	-	-	-	-	-	-	-	-
Thyroid (794.5)	-	-	-	-	-	-	-	-	-
Other endocrine function study (794.6)	-	-	-	-	-	-	-	-	-
Basal metabolism (794.7)	-	-	-	-	-	-	-	-	-
Liver (794.8)	-	-	-	-	-	-	-	-	-
Other (794.9)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal histological and immunological findings (795)	.0	-	.0	-	.0	-	.0	-	.0
Nonspecific abnormal Papanicolaou smear of cervix (795.0)	.0	-	.0	-	.0	-	.0	-	.0
Nonspecific abnormal Papanicolaou smear of other origin (795.1)	.0	-	.0	-	.0	-	.0	-	.0
Nonspecific abnormal findings on chromosomal analysis (795.2)	-	-	-	-	-	-	-	-	-
Nonspecific positive culture findings (795.3)	-	-	-	-	-	-	-	-	-
Other nonspecific abnormal histological findings (795.4)	-	-	-	-	-	-	-	-	-
Nonspecific reaction to tuberculin test (795.5)	-	-	-	-	-	-	-	-	-
Falae positive serological test for syphilis (795.6)	-	-	-	-	-	-	-	-	-
Other nonspecific immunological findings (795.7)	.0	-	.0	-	.0	-	.0	-	.0
Other nonspecific abnormal findings (796)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal toxicological findings (796.0)	-	-	-	-	-	-	-	-	-
Abnormal reflex (796.1)	-	-	-	-	-	-	-	-	-
Elevated blood pressure reading without diagnosis of hypertension (796.2)	-	-	-	-	-	-	-	-	-
Nonspecific low blood pressure reading (796.3)	-	-	-	-	-	-	-	-	-
Other abnormal clinical findings (796.4)	-	-	-	-	-	-	-	-	-
Other (796.9)	-	-	-	-	-	-	-	-	-
Ill-defined and unknown causes of mortality (797-799)	12.1	14.0	10.3	12.7	9.6	21.8	14.4	25.9	16.8
Senility without mention of psychosis (797)	.5	.3	.7	.3	.8	.3	.5	.3	.6
Sudden death, cause unknown (798)	2.4	2.9	1.9	2.5	1.5	5.6	3.9	6.2	4.3
Sudden infant death syndrome (798.0)	2.2	2.7	1.7	2.3	1.3	5.3	3.7	5.9	4.1
Instantaneous death (798.1)	.2	.2	.1	.2	.1	.3	.2	.3	.2
Death occurring in less than 24 hours from onset of symptoms, not otherwise explained (798.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unattended death (798.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other ill-defined and unknown causes of mortality (799)	9.2	10.8	7.7	9.9	7.3	16.0	10.0	19.4	11.9
Asphyxia (799.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Respiratory failure (799.1)	1.5	1.5	1.5	1.5	1.5	1.5	1.2	1.8	1.4

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other ill-defined and unknown causes of mortality-Con.									
Nervousness (799.2)	-	-	-	-	-	-	-	-	-
Debility, unspecified (799.3)	32	13	19	13	19	-	-	-	-
Cachexia (799.4)	31	16	15	16	13	-	2	-	2
Other ill-defined conditions (799.8)	199	101	98	78	84	23	14	23	14
Other unknown and unspecified cause (799.9)	18,350	10,789	7,581	8,241	5,904	2,528	1,877	2,415	1,604
Supplementary classification of external causes of injury and poisoning (E800-E899)									
Railway accidents (E800-E807)	556	498	58	384	43	114	15	94	12
Railway accident involving collision with rolling stock (E800)	3	3	-	3	-	-	-	-	-
Railway employee (E800.0)	3	3	-	3	-	-	-	-	-
Passenger on railway (E800.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E800.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E800.3)	-	-	-	-	-	-	-	-	-
Other specified person (E800.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E800.9)	-	-	-	-	-	-	-	-	-
Railway accident involving collision with other object (E801)	6	5	1	4	1	1	-	1	-
Railway employee (E801.0)	1	1	-	1	-	1	-	1	-
Passenger on railway (E801.1)	1	1	-	1	-	-	-	-	-
Pedestrian (E801.2)	-	2	-	-	-	-	-	-	-
Pedal cyclist (E801.3)	3	2	1	2	1	-	-	-	-
Other specified person (E801.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E801.9)	1	1	-	1	-	-	-	-	-
Railway accident involving derailment without antecedent collision (E802)	4	4	-	4	-	-	-	-	-
Railway employee (E802.0)	2	2	-	2	-	-	-	-	-
Passenger on railway (E802.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E802.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E802.3)	-	-	-	-	-	-	-	-	-
Other specified person (E802.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E802.9)	2	2	-	2	-	-	-	-	-
Railway accident involving explosion, fire, or burning (E803)	-	-	-	-	-	-	-	-	-
Railway employee (E803.0)	-	-	-	-	-	-	-	-	-
Passenger on railway (E803.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E803.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E803.3)	-	-	-	-	-	-	-	-	-
Other specified person (E803.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E803.9)	-	-	-	-	-	-	-	-	-
Fall in, on, or from railway train (E804)	25	21	4	17	3	4	1	2	1
Railway employee (E804.0)	2	2	-	2	-	-	-	-	-
Passenger on railway (E804.1)	5	2	3	2	2	-	1	-	1
Pedestrian (E804.2)	1	1	-	1	-	-	-	-	-
Pedal cyclist (E804.3)	-	-	-	-	-	-	-	-	-
Other specified person (E804.8)	4	4	-	2	-	2	-	2	-
Unspecified person (E804.9)	13	12	1	10	1	2	-	-	-
Hit by rolling stock (E805)	504	451	53	346	39	105	14	87	11
Railway employee (E805.0)	13	13	-	12	-	1	-	1	-
Passenger on railway (E805.1)	3	3	-	2	-	1	-	1	-
Pedestrian (E805.2)	465	413	52	317	38	96	14	78	11
Pedal cyclist (E805.3)	1	1	-	1	-	-	-	-	-
Other specified person (E805.8)	2	2	-	2	-	-	-	-	-
Unspecified person (E805.9)	20	18	1	12	1	7	-	7	-
Other specified railway accident (E806)	3	3	-	2	-	1	-	1	-
Railway employee (E806.0)	1	1	-	1	-	-	-	-	-
Passenger on railway (E806.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E806.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E806.3)	-	-	-	-	-	-	-	-	-
Other specified person (E806.8)	1	1	-	-	-	1	-	1	-
Unspecified person (E806.9)	1	1	-	1	-	-	-	-	-
Railway accident of unspecified nature (E807)	11	11	-	8	-	3	-	3	-
Railway employee (E807.0)	4	4	-	4	-	-	-	-	-
Passenger on railway (E807.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E807.2)	2	2	-	1	-	1	-	1	-
Pedal cyclist (E807.3)	-	-	-	-	-	-	-	-	-
Other specified person (E807.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E807.9)	5	5	-	3	-	2	-	2	-
Motor vehicle traffic accidents (E810-E819)	46,867	33,315	13,552	28,471	11,829	4,844	1,723	3,916	1,286
Motor vehicle traffic accident involving collision with train (E810)	574	389	185	340	165	49	20	37	16
Motor vehicle traffic accident involving re-entrant collision with another motor vehicle (E811)	27	15	12	10	10	5	2	4	2
Other motor vehicle traffic accident involving collision with another motor vehicle (E812)	17,659	11,585	6,074	10,142	5,422	1,443	652	1,192	508
Motor vehicle traffic accident involving collision with other vehicle (E813)	914	777	137	635	125	142	12	119	8
Motor vehicle traffic accident involving collision with pedestrian (E814)	7,014	4,822	2,092	3,704	1,634	1,218	458	1,002	348
Other motor vehicle traffic accident involving collision on the highway (E815)	6,797	5,299	1,498	4,603	1,330	696	168	580	136

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other ill-defined and unknown causes of mortality-Con.									
Nervousness (799.2)	—	—	—	—	—	—	—	—	—
Debility, unspecified (799.3)	0.0	0.0	0.0	0.0	0.0	—	—	—	—
Cachexia (799.4)	.0	.0	.0	.0	.0	—	0.0	—	0.0
Other ill-defined conditions (799.8)	.1	.1	.1	.1	.1	0.1	.1	0.2	.1
Other unknown and unspecified cause (799.9)	7.6	9.2	6.1	8.3	5.6	14.4	8.7	17.4	10.4
Supplementary classification of external causes of injury and poisoning (E800-E899)									
Railway accidents (E800-E807)	2	4	.0	.4	.0	.6	.1	.7	.1
Railway accident involving collision with rolling stock (E800)	.0	.0	—	.0	—	—	—	—	—
Railway employee (E800.0)	.0	.0	—	.0	—	—	—	—	—
Passenger on railway (E800.1)	—	—	—	—	—	—	—	—	—
Pedestrian (E800.2)	—	—	—	—	—	—	—	—	—
Pedal cyclist (E800.3)	—	—	—	—	—	—	—	—	—
Other specified person (E800.8)	—	—	—	—	—	—	—	—	—
Unspecified person (E800.9)	—	—	—	—	—	—	—	—	—
Railway accident involving collision with other object (E801)	.0	.0	.0	.0	.0	.0	—	.0	—
Railway employee (E801.0)	.0	.0	—	.0	—	.0	—	.0	—
Passenger on railway (E801.1)	.0	.0	—	.0	—	—	—	—	—
Pedestrian (E801.2)	—	—	—	—	—	—	—	—	—
Pedal cyclist (E801.3)	.0	.0	.0	.0	.0	—	—	—	—
Other specified person (E801.8)	—	—	—	—	—	—	—	—	—
Unspecified person (E801.9)	.0	.0	—	.0	—	—	—	—	—
Railway accident involving derailment without antecedent collision (E802)	.0	.0	—	.0	—	—	—	—	—
Railway employee (E802.0)	.0	.0	—	.0	—	—	—	—	—
Passenger on railway (E802.1)	—	—	—	—	—	—	—	—	—
Pedestrian (E802.2)	—	—	—	—	—	—	—	—	—
Pedal cyclist (E802.3)	—	—	—	—	—	—	—	—	—
Other specified person (E802.8)	—	—	—	—	—	—	—	—	—
Unspecified person (E802.9)	.0	.0	—	.0	—	—	—	—	—
Railway accident involving explosion, fire, or burning (E803)	—	—	—	—	—	—	—	—	—
Railway employee (E803.0)	—	—	—	—	—	—	—	—	—
Passenger on railway (E803.1)	—	—	—	—	—	—	—	—	—
Pedestrian (E803.2)	—	—	—	—	—	—	—	—	—
Pedal cyclist (E803.3)	—	—	—	—	—	—	—	—	—
Other specified person (E803.8)	—	—	—	—	—	—	—	—	—
Unspecified person (E803.9)	—	—	—	—	—	—	—	—	—
Fall in, on, or from railway train (E804)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Railway employee (E804.0)	.0	.0	—	.0	—	—	—	—	—
Passenger on railway (E804.1)	.0	.0	.0	.0	.0	—	.0	—	.0
Pedestrian (E804.2)	.0	.0	—	.0	—	—	—	—	—
Pedal cyclist (E804.3)	—	—	—	—	—	—	—	—	—
Other specified person (E804.8)	.0	.0	—	.0	—	.0	—	.0	—
Unspecified person (E804.9)	.0	.0	.0	.0	.0	—	—	—	—
Hit by rolling stock (E805)	2	4	.0	.3	.0	.6	.1	.5	.1
Railway employee (E805.0)	.0	.0	—	.0	—	.0	—	.0	—
Passenger on railway (E805.1)	.0	.0	—	.0	—	.0	—	.0	—
Pedestrian (E805.2)	.2	.4	.0	.3	.0	.5	.1	.6	.1
Pedal cyclist (E805.3)	.0	.0	—	.0	—	—	—	—	—
Other specified person (E805.8)	.0	.0	—	.0	—	—	—	—	—
Unspecified person (E805.9)	.0	.0	.0	.0	.0	.0	—	.1	—
Other specified railway accident (E806)	.0	.0	—	.0	—	.0	—	.0	—
Railway employee (E806.0)	.0	.0	—	.0	—	—	—	—	—
Passenger on railway (E806.1)	—	—	—	—	—	—	—	—	—
Pedestrian (E806.2)	—	—	—	—	—	—	—	—	—
Pedal cyclist (E806.3)	—	—	—	—	—	—	—	—	—
Other specified person (E806.8)	.0	.0	—	—	—	.0	—	.0	—
Unspecified person (E806.9)	.0	.0	—	.0	—	—	—	—	—
Railway accident of unspecified nature (E807)	.0	.0	—	.0	—	.0	—	.0	—
Railway employee (E807.0)	.0	.0	—	.0	—	—	—	—	—
Passenger on railway (E807.1)	—	—	—	—	—	—	—	—	—
Pedestrian (E807.2)	.0	.0	—	.0	—	.0	—	.0	—
Pedal cyclist (E807.3)	—	—	—	—	—	—	—	—	—
Other specified person (E807.8)	—	—	—	—	—	—	—	—	—
Unspecified person (E807.9)	.0	.0	—	.0	—	.0	—	.0	—
Motor vehicle traffic accidents (E810-E819)	19.4	28.4	11.0	28.5	11.3	27.6	9.0	28.2	8.4
Motor vehicle traffic accident involving collision with train (E810)	.2	.3	.1	.3	.2	.3	.1	.3	.1
Motor vehicle traffic accident involving re-entrant collision with another motor vehicle (E811)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other motor vehicle traffic accident involving collision with another motor vehicle (E812)	7.3	9.9	4.9	10.2	5.2	8.2	3.4	8.6	3.3
Motor vehicle traffic accident involving collision with other vehicle (E813)	.4	.7	.1	.6	.1	.8	.1	.9	.1
Motor vehicle traffic accident involving collision with pedestrian (E814)	2.9	4.2	1.7	3.7	1.6	6.9	2.4	7.2	2.2
Other motor vehicle traffic accident involving collision on the highway (E815)	2.8	4.5	1.2	4.8	1.3	4.0	.9	4.2	.9

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Motor vehicle traffic accidents-Con.									
Motor vehicle traffic accident due to loss of control without collision on the highway (E816)	7,925	6,064	1,861	5,378	1,655	686	206	503	133
Noncollision motor vehicle traffic accident while boarding or alighting (E817)	19	7	12	5	6	2	4	2	2
Other noncollision motor vehicle traffic accident (E818)	986	707	279	607	240	100	39	77	24
Motor vehicle traffic accident of unspecified nature (E819)	4,952	3,550	1,402	3,047	1,240	503	162	400	121
Motor vehicle nontraffic accidents (E820-E825)	998	773	225	692	197	81	28	58	17
Nontraffic accident involving motor-driven snow vehicle (E820)	53	48	5	45	5	3	-	-	-
Nontraffic accident involving other off-road motor vehicle (E821)	238	205	33	202	33	3	-	3	-
Other motor vehicle nontraffic accident involving collision with moving object (E822)	417	278	139	235	119	43	20	29	12
Other motor vehicle nontraffic accident involving collision with stationary object (E823)	52	38	14	35	11	3	3	2	1
Other motor vehicle nontraffic accident while boarding or alighting (E824)	3	1	2	1	2	-	-	-	-
Other motor vehicle nontraffic accident of other and unspecified nature (E825)	235	203	32	174	27	29	5	24	4
Other road vehicle accidents (E826-E828)	234	156	78	134	73	22	5	14	3
Pedal cycle accident (E826)	110	98	22	72	18	16	4	12	3
Pedestrian (E826.0)	10	5	5	3	4	2	1	2	1
Pedal cyclist (E826.1)	92	76	16	62	13	14	3	10	2
Rider of animal (E826.2)	-	-	-	-	-	-	-	-	-
Occupant of animal-drawn vehicle (E826.3)	-	-	-	-	-	-	-	-	-
Occupant of streetcar (E826.4)	-	-	-	-	-	-	-	-	-
Other specified person (E826.8)	1	1	-	1	-	-	-	-	-
Unspecified person (E826.9)	7	6	1	6	1	-	-	-	-
Animal-drawn vehicle accident (E827)	4	3	1	3	1	-	-	-	-
Pedestrian (E827.0)	1	-	1	-	1	-	-	-	-
Pedal cyclist (E827.1)	-	-	-	-	-	-	-	-	-
Rider of animal (E827.2)	-	-	-	-	-	-	-	-	-
Occupant of animal-drawn vehicle (E827.3)	3	3	-	3	-	-	-	-	-
Occupant of streetcar (E827.4)	-	-	-	-	-	-	-	-	-
Other specified person (E827.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E827.9)	-	-	-	-	-	-	-	-	-
Accident involving animal being ridden (E828)	116	62	54	56	53	6	1	2	-
Pedestrian (E828.0)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E828.1)	1	1	-	1	-	-	-	-	-
Rider of animal (E828.2)	113	60	53	54	52	6	1	2	-
Occupant of animal-drawn vehicle (E828.3)	1	-	1	-	1	-	-	-	-
Occupant of streetcar (E828.4)	-	-	-	-	-	-	-	-	-
Other specified person (E828.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E828.9)	1	1	-	1	-	-	-	-	-
Other road vehicle accidents (E829)	4	3	1	3	1	-	-	-	-
Pedestrian (E829.0)	1	1	-	1	-	-	-	-	-
Pedal cyclist (E829.1)	1	1	-	1	-	-	-	-	-
Rider of animal (E829.2)	-	-	-	-	-	-	-	-	-
Occupant of animal-drawn vehicle (E829.3)	-	-	-	-	-	-	-	-	-
Occupant of streetcar (E829.4)	-	-	-	-	-	-	-	-	-
Other specified person (E829.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E829.9)	2	1	1	1	1	-	-	-	-
Water transport accidents (E830-E838)	1,102	992	110	834	95	158	15	129	10
Accident to watercraft causing submersion (E830)	424	379	45	315	36	64	9	52	8
Occupant of small boat, unpowered (E830.0)	86	75	11	62	10	13	1	9	1
Occupant of small boat, powered (E830.1)	42	39	3	35	3	4	-	4	-
Occupant of other watercraft, crew (E830.2)	11	11	-	11	-	-	-	-	-
Occupant of other watercraft, other than crew (E830.3)	3	2	1	1	1	1	-	1	-
Water skier (E830.4)	-	-	-	-	-	-	-	-	-
Swimmer (E830.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E830.6)	-	-	-	-	-	-	-	-	-
Other specified person (E830.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E830.9)	282	252	30	206	22	46	8	38	7
Accident to watercraft causing other injury (E831)	56	45	11	45	11	-	-	-	-
Occupant of small boat, unpowered (E831.0)	1	1	-	1	-	-	-	-	-
Occupant of small boat, powered (E831.1)	14	12	2	12	2	-	-	-	-
Occupant of other watercraft, crew (E831.2)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, other than crew (E831.3)	3	2	1	2	1	-	-	-	-
Water skier (E831.4)	2	2	-	2	-	-	-	-	-
Swimmer (E831.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E831.6)	-	-	-	-	-	-	-	-	-
Other specified person (E831.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E831.9)	36	28	8	28	8	-	-	-	-
Other accidental submersion or drowning in water transport accident (E832)	499	469	30	383	27	86	3	71	1
Occupant of small boat, unpowered (E832.0)	82	77	5	64	4	13	1	8	1
Occupant of small boat, powered (E832.1)	26	24	2	23	2	1	-	1	-
Occupant of other watercraft, crew (E832.2)	22	21	1	19	1	2	-	-	-
Occupant of other watercraft, other than crew (E832.3)	6	4	2	2	2	2	-	2	-
Water skier (E832.4)	1	1	-	1	-	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Motor vehicle traffic accidents-Con.									
Motor vehicle traffic accident due to loss of control without collision on the highway (E816)	3.3	5.2	1.5	5.4	1.6	3.9	1.1	3.6	0.9
Noncollision motor vehicle traffic accident while boarding or alighting (E817)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other noncollision motor vehicle traffic accident (E818)	.4	.6	.2	.6	.2	.6	.2	.6	.2
Motor vehicle traffic accident of unspecified nature (E819)	2.1	3.0	1.1	3.1	1.2	2.9	.8	2.9	.8
Motor vehicle nontraffic accidents (E820-E825)	.4	.7	.2	.7	.2	.5	.1	.4	.1
Nontraffic accident involving motor-driven snow vehicle (E820)	.0	.0	.0	.0	.0	.0	-	-	-
Nontraffic accident involving other off-road motor vehicle (E821)	.1	.2	.0	.2	.0	.0	-	.0	-
Other motor vehicle nontraffic accident involving collision with moving object (E822)	.2	.2	.1	.2	.1	.2	.1	.2	.1
Other motor vehicle nontraffic accident involving collision with stationary object (E823)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other motor vehicle nontraffic accident while boarding or alighting (E824)	.0	.0	.0	.0	.0	-	-	-	-
Other motor vehicle nontraffic accident of other and unspecified nature (E825)	.1	.2	.0	.2	.0	.2	.0	.2	.0
Other road vehicle accidents (E826-E829)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Pedal cycle accident (E826)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Pedestrian (E826.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pedal cyclist (E826.1)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Rider of animal (E826.2)	-	-	-	-	-	-	-	-	-
Occupant of animal-drawn vehicle (E826.3)	-	-	-	-	-	-	-	-	-
Occupant of streetcar (E826.4)	-	-	-	-	-	-	-	-	-
Other specified person (E826.8)	.0	.0	-	.0	-	-	-	-	-
Unspecified person (E826.9)	.0	.0	.0	.0	.0	-	-	-	-
Animal-drawn vehicle accident (E827)	.0	.0	.0	.0	.0	-	-	-	-
Pedestrian (E827.0)	.0	-	.0	-	.0	-	-	-	-
Pedal cyclist (E827.1)	-	-	-	-	-	-	-	-	-
Rider of animal (E827.2)	-	-	-	-	-	-	-	-	-
Occupant of animal-drawn vehicle (E827.3)	.0	.0	-	.0	-	-	-	-	-
Occupant of streetcar (E827.4)	-	-	-	-	-	-	-	-	-
Other specified person (E827.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E827.9)	-	-	-	-	-	-	-	-	-
Accident involving animal being ridden (E828)	.0	.1	.0	.1	.1	.0	.0	.0	-
Pedestrian (E828.0)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E828.1)	.0	.0	-	.0	-	-	-	-	-
Rider of animal (E828.2)	.0	.1	.0	.1	.0	.0	.0	.0	-
Occupant of animal-drawn vehicle (E828.3)	-	-	.0	-	.0	-	-	-	-
Occupant of streetcar (E828.4)	-	-	-	-	-	-	-	-	-
Other specified person (E828.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E828.9)	.0	.0	-	.0	-	-	-	-	-
Other road vehicle accidents (E829)	.0	.0	.0	.0	.0	-	-	-	-
Pedestrian (E829.0)	.0	.0	-	.0	-	-	-	-	-
Pedal cyclist (E829.1)	.0	.0	-	.0	-	-	-	-	-
Rider of animal (E829.2)	-	-	-	-	-	-	-	-	-
Occupant of animal-drawn vehicle (E829.3)	-	-	-	-	-	-	-	-	-
Occupant of streetcar (E829.4)	-	-	-	-	-	-	-	-	-
Other specified person (E829.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E829.9)	.0	.0	.0	.0	.0	-	-	-	-
Water transport accidents (E830-E839)	.5	.8	.1	.8	.1	.9	.1	.9	.1
Accident to watercraft causing submersion (E830)	.2	.3	.0	.3	.0	.4	.0	.4	.1
Occupant of small boat, unpowered (E830.0)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Occupant of small boat, powered (E830.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Occupant of other watercraft, crew (E830.2)	.0	.0	-	.0	-	-	-	-	-
Occupant of other watercraft, other than crew (E830.3)	.0	.0	.0	.0	.0	.0	-	.0	-
Water skier (E830.4)	-	-	-	-	-	-	-	-	-
Swimmer (E830.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E830.6)	-	-	-	-	-	-	-	-	-
Other specified person (E830.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E830.9)	.1	.2	.0	.2	.0	.3	.0	.3	.0
Accident to watercraft causing other injury (E831)	.0	.0	.0	.0	.0	-	-	-	-
Occupant of small boat, unpowered (E831.0)	.0	.0	-	.0	-	-	-	-	-
Occupant of small boat, powered (E831.1)	.0	.0	.0	.0	.0	-	-	-	-
Occupant of other watercraft, crew (E831.2)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, other than crew (E831.3)	.0	.0	.0	.0	.0	-	-	-	-
Water skier (E831.4)	.0	.0	-	.0	-	-	-	-	-
Swimmer (E831.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E831.6)	-	-	-	-	-	-	-	-	-
Other specified person (E831.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E831.9)	.0	.0	.0	.0	.0	-	-	-	-
Other accidental submersion or drowning in water transport accident (E832)	.2	.4	.0	.4	.0	.5	.0	.5	.0
Occupant of small boat, unpowered (E832.0)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Occupant of small boat, powered (E832.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Occupant of other watercraft, crew (E832.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Occupant of other watercraft, other than crew (E832.3)	.0	.0	.0	.0	.0	.0	-	.0	-
Water skier (E832.4)	.0	.0	-	.0	-	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Accident to powered aircraft, other and unspecified-Con.									
Parachutist (military) (other) (E841.7)	-	-	-	-	-	-	-	-	-
Ground crew, airline employee (E841.8)	-	-	-	-	-	-	-	-	-
Other person (E841.9)	38	26	12	22	8	4	4	1	-
Accident to unpowered aircraft (E842)	17	17	-	17	-	-	-	-	-
Occupant of spacecraft (E842.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E842.1)	-	-	-	-	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E842.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E842.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E842.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E842.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E842.6)	16	16	-	16	-	-	-	-	-
Parachutist (military) (other) (E842.7)	1	1	-	1	-	-	-	-	-
Ground crew, airline employee (E842.8)	-	-	-	-	-	-	-	-	-
Other person (E842.9)	-	-	-	-	-	-	-	-	-
Fall in, on, or from aircraft (E843)	6	6	-	6	-	-	-	-	-
Occupant of spacecraft (E843.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E843.1)	3	3	-	3	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E843.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E843.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E843.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E843.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E843.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E843.7)	2	2	-	2	-	-	-	-	-
Ground crew, airline employee (E843.8)	-	-	-	-	-	-	-	-	-
Other person (E843.9)	1	1	-	1	-	-	-	-	-
Other specified air transport accidents (E844)	53	45	8	41	8	4	-	4	-
Occupant of spacecraft (E844.0)	1	1	-	1	-	-	-	-	-
Occupant of military aircraft, any (E844.1)	2	2	-	2	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E844.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E844.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E844.4)	2	1	1	1	1	-	-	-	-
Occupant of other powered aircraft (E844.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E844.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E844.7)	32	26	8	24	6	2	-	2	-
Ground crew, airline employee (E844.8)	4	4	-	4	-	-	-	-	-
Other person (E844.9)	12	11	1	9	1	2	-	2	-
Accident involving spacecraft (E845)	-	-	-	-	-	-	-	-	-
Occupant of spacecraft (E845.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E845.1)	-	-	-	-	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E845.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E845.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E845.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E845.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E845.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E845.7)	-	-	-	-	-	-	-	-	-
Ground crew, airline employee (E845.8)	-	-	-	-	-	-	-	-	-
Other person (E845.9)	-	-	-	-	-	-	-	-	-
Vehicle accidents not elsewhere classifiable (E846-E848)	20	18	2	17	2	1	-	-	-
Accidents involving powered vehicles used solely within the buildings and premises of an industrial or commercial establishment (E846)	7	7	-	7	-	-	-	-	-
Accidents involving cable cars not running on rails (E847)	1	1	-	-	-	1	-	-	-
Accidents involving other vehicles not elsewhere classified (E848)	12	10	2	10	2	-	-	-	-
Accidental poisoning by drugs, medications, and biologicals (E850-E859)	4,187	2,906	1,281	2,373	1,035	533	246	506	229
Accidental poisoning by analgesics, antipyretics, antirheumatics (E850)	1,279	998	280	818	224	181	56	170	50
Opiates and related narcotics (E850.0)	930	788	144	642	107	144	37	136	33
Salicylates (E850.1)	74	31	43	25	37	6	6	6	6
Aromatic analgesics, not elsewhere classified (E850.2)	34	15	19	13	19	2	-	2	-
Pyrazole derivatives (E850.3)	2	1	1	1	1	-	-	-	-
Antirheumatics (antiphlogistics) (E850.4)	5	2	3	2	3	-	-	-	-
Other non-narcotic analgesics (E850.5)	84	47	37	43	35	4	2	3	1
Other (E850.8)	149	117	32	82	21	25	11	23	10
Unspecified (E850.9)	1	-	1	-	1	-	-	-	-
Accidental poisoning by barbiturates (E851)	49	33	16	29	13	4	3	4	3
Accidental poisoning by other sedatives and hypnotics (E852)	30	23	7	20	6	3	1	2	1
Chloral hydrate group (E852.0)	5	4	1	4	1	-	-	-	-
Paraldehyde (E852.1)	1	1	-	-	-	1	-	1	-
Bromine compounds (E852.2)	2	2	-	2	-	-	-	-	-
Methaqualone compounds (E852.3)	-	-	-	-	-	-	-	-	-
Glutethimide group (E852.4)	-	-	-	-	-	-	-	-	-
Mixed sedatives, not elsewhere classified (E852.5)	9	7	2	6	1	1	1	1	1
Other (E852.8)	9	7	2	7	2	-	-	-	-
Unspecified (E852.9)	4	2	2	1	2	1	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Accident to powered aircraft, other and unspecified-Con.									
Parachutist (military) (other) (E841.7)	-	-	-	-	-	-	-	-	-
Ground crew, airline employee (E841.8)	-	-	-	-	-	-	-	-	-
Other person (E841.9)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Accident to unpowered aircraft (E842)	.0	.0	-	.0	-	-	-	-	-
Occupant of spacecraft (E842.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E842.1)	-	-	-	-	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E842.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E842.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E842.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E842.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E842.6)	.0	.0	-	.0	-	-	-	-	-
Parachutist (military) (other) (E842.7)	.0	.0	-	.0	-	-	-	-	-
Ground crew, airline employee (E842.8)	-	-	-	-	-	-	-	-	-
Other person (E842.9)	-	-	-	-	-	-	-	-	-
Fell in, on, or from aircraft (E843)	.0	.0	-	.0	-	-	-	-	-
Occupant of spacecraft (E843.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E843.1)	.0	.0	-	.0	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E843.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E843.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E843.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E843.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E843.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E843.7)	.0	.0	-	.0	-	-	-	-	-
Ground crew, airline employee (E843.8)	.0	.0	-	.0	-	-	-	-	-
Other person (E843.9)	.0	.0	-	.0	-	-	-	-	-
Other specified air transport accidents (E844)	.0	.0	.0	.0	.0	.0	-	.0	-
Occupant of spacecraft (E844.0)	.0	.0	-	.0	-	-	-	-	-
Occupant of military aircraft, any (E844.1)	.0	.0	-	.0	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E844.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E844.3)	.0	.0	.0	.0	.0	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E844.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E844.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E844.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E844.7)	.0	.0	.0	.0	.0	.0	-	.0	-
Ground crew, airline employee (E844.8)	.0	.0	-	.0	-	-	-	-	-
Other person (E844.9)	.0	.0	.0	.0	.0	.0	-	.0	-
Accident involving spacecraft (E845)	-	-	-	-	-	-	-	-	-
Occupant of spacecraft (E845.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E845.1)	-	-	-	-	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E845.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E845.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E845.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E845.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E845.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E845.7)	-	-	-	-	-	-	-	-	-
Ground crew, airline employee (E845.8)	-	-	-	-	-	-	-	-	-
Other person (E845.9)	-	-	-	-	-	-	-	-	-
Vehicle accidents not elsewhere classifiable (E846-E848)	.0	.0	.0	.0	.0	.0	-	-	-
Accidents involving powered vehicles used solely within the buildings and premises of an industrial or commercial establishment (E846)	.0	.0	-	.0	-	-	-	-	-
Accidents involving cable cars not running on rails (E847)	.0	.0	-	-	-	.0	-	-	-
Accidents involving other vehicles not elsewhere classified (E848)	.0	.0	.0	.0	.0	-	-	-	-
Accidental poisoning by drugs, medicaments, and biologicals (E850-E859)	1.7	2.5	1.0	2.4	1.0	3.0	1.3	3.6	1.5
Accidental poisoning by analgesics, antipyretics, antirheumatics (E850)	.5	.9	.2	.8	.2	1.0	.3	1.2	.3
Opiates and related narcotics (E850.0)	.4	.7	.1	.5	.1	.8	.2	1.0	.2
Salicylates (E850.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Aromatic analgesics, not elsewhere classified (E850.2)	.0	.0	.0	.0	.0	.0	-	.0	-
Pyrazolo derivatives (E850.3)	.0	.0	.0	.0	.0	-	-	-	-
Antirheumatics (antiphlogistics) (E850.4)	.0	.0	.0	.0	.0	-	-	-	-
Other non-narcotic analgesics (E850.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (E850.8)	.1	.1	.0	.1	.0	.1	.1	.2	.1
Unspecified (E850.9)	.0	-	.0	-	.0	-	-	-	-
Accidental poisoning by barbiturates (E851)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Accidental poisoning by other sedatives and hypnotics (E852)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chloral hydrate group (E852.0)	.0	.0	.0	.0	.0	-	-	-	-
Paraldehyde (E852.1)	.0	.0	-	-	-	.0	-	.0	-
Bromine compounds (E852.2)	.0	.0	-	.0	-	-	-	-	-
Methaqualone compounds (E852.3)	-	-	-	-	-	-	-	-	-
Glutethimide group (E852.4)	-	-	-	-	-	-	-	-	-
Mixed sedatives, not elsewhere classified (E852.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (E852.8)	.0	.0	.0	.0	.0	-	-	-	-
Unspecified (E852.9)	.0	.0	.0	.0	.0	.0	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Accidental poisoning by drugs, medicaments, and biologicals-Con.									
Accidental poisoning by tranquilizers (E853)	92	55	37	47	30	8	7	0	6
Phenothiazine-based tranquilizers (E853.0)	30	15	15	10	11	5	4	5	3
Butyrophenone-based tranquilizers (E853.1)	5	4	1	2	1	2	-	2	-
Benzodiazepine-based tranquilizers (E853.2)	48	31	17	30	14	1	3	1	3
Other (E853.8)	6	2	4	2	4	-	-	-	-
Unspecified (E853.9)	3	3	-	3	-	-	-	-	-
Accidental poisoning by other psychotropic agents (E854)	205	119	86	104	79	15	7	12	6
Antidepressants (E854.0)	154	81	73	88	67	13	8	11	5
Psychodysleptics (hallucinogens) (E854.1)	3	3	-	3	-	-	-	-	-
Psychostimulants (E854.2)	48	35	13	33	12	2	1	1	1
Central nervous system stimulants (E854.3)	-	-	-	-	-	-	-	-	-
Accidental poisoning by other drugs acting on central and autonomic nervous systems (E855)	685	546	139	390	97	156	42	149	39
Anticonvulsant and anti-Parkinsonism drugs (E855.0)	13	6	7	5	3	1	4	1	4
Other central nervous system depressants (E855.1)	30	27	3	25	3	2	-	-	-
Local anesthetics (E855.2)	624	489	125	350	87	149	38	142	35
Parasympathomimetics (cholinergics) (E855.3)	1	1	-	1	-	-	-	-	-
Parasympatholytics (anticholinergics and antimuscarinics) and spasmolytics (E855.4)	6	5	1	3	1	2	-	2	-
Sympathomimetics (adrenergics) (E855.5)	1	1	-	1	-	-	-	-	-
Sympatholytics (antiadrenergics) (E855.6)	1	1	-	1	-	-	-	-	-
Other (E855.8)	8	6	2	4	2	2	-	2	-
Unspecified (E855.9)	1	-	1	-	1	-	-	-	-
Accidental poisoning by antibiotics (E856)	63	30	33	24	28	6	5	6	5
Accidental poisoning by anti-infectives (E857)	6	4	2	4	2	-	-	-	-
Accidental poisoning by other drugs (E858)	1,778	1,097	681	937	556	160	125	155	119
Hormones and synthetic substitutes (E858.0)	28	13	15	12	8	1	7	1	6
Primarily systemic agents (E858.1)	26	11	15	11	14	-	1	-	1
Agents primarily affecting blood constituents (E858.2)	20	8	12	8	8	-	4	-	4
Agents primarily affecting cardiovascular system (E858.3)	263	104	159	90	134	14	25	14	24
Agents primarily affecting gastrointestinal system (E858.4)	8	5	3	3	2	2	1	2	1
Water, mineral, and uric acid metabolism drugs (E858.5)	85	50	35	37	27	13	8	12	7
Agents primarily acting on the smooth and skeletal muscles and respiratory system (E858.6)	15	6	9	5	7	1	2	1	1
Agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological, and dental drugs (E858.7)	9	6	3	4	3	2	-	2	-
Other (E858.8)	631	442	189	377	151	85	38	82	38
Unspecified (E858.9)	693	452	241	390	202	62	39	61	37
Accidental poisoning by other solid and liquid substances, gases, and vapors (E860-E869)	1,553	1,199	354	964	287	235	67	200	59
Accidental poisoning by alcohol, not elsewhere classified (E860)	352	280	72	183	48	97	24	87	20
Alcoholic beverages (E860.0)	7	6	1	5	1	1	-	-	-
Other and unspecified ethyl alcohol and its products (E860.1)	204	161	43	104	29	57	14	51	11
Methyl alcohol (E860.2)	22	20	2	17	2	3	-	3	-
Isopropyl alcohol (E860.3)	19	16	3	10	1	6	2	6	2
Fusel oil (E860.4)	-	-	-	-	-	-	-	-	-
Other (E860.8)	3	2	1	-	-	2	1	2	1
Unspecified (E860.9)	97	75	22	47	15	28	7	25	6
Accidental poisoning by cleansing and polishing agents, disinfectants, paints, and varnishes (E861)	6	5	1	5	-	-	1	-	1
Synthetic detergents and shampoos (E861.0)	1	1	-	1	-	-	-	-	-
Soap products (E861.1)	-	-	-	-	-	-	-	-	-
Polishes (E861.2)	2	2	-	2	-	-	-	-	-
Other cleansing and polishing agents (E861.3)	-	-	-	-	-	-	-	-	-
Disinfectants (E861.4)	2	1	1	1	-	-	1	-	1
Lead paints (E861.5)	-	-	-	-	-	-	-	-	-
Other paints and varnishes (E861.6)	1	1	-	1	-	-	-	-	-
Unspecified (E861.9)	-	-	-	-	-	-	-	-	-
Accidental poisoning by petroleum products, other solvents, and their vapors, not elsewhere classified (E862)	84	74	10	59	6	15	4	9	3
Petroleum solvents (E862.0)	1	1	-	1	-	-	-	-	-
Petroleum fuels and cleaners (E862.1)	19	17	2	12	-	5	2	4	1
Lubricating oils (E862.2)	-	-	-	-	-	-	-	-	-
Petroleum solids (E862.3)	-	-	-	-	-	-	-	-	-
Other solvents (E862.4)	62	54	8	44	6	10	2	5	2
Unspecified (E862.9)	2	2	-	2	-	-	-	-	-
Accidental poisoning by agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers (E863)	20	17	3	11	2	6	1	6	1
Insecticides of organochlorine compounds (E863.0)	4	4	-	4	-	-	-	-	-
Insecticides of organophosphorus compounds (E863.1)	5	4	1	2	1	2	-	2	-
Carbamates (E863.2)	-	-	-	-	-	-	-	-	-
Mixtures of insecticides (E863.3)	-	-	-	-	-	-	-	-	-
Other and unspecified insecticides (E863.4)	1	1	-	-	-	1	-	1	-
Herbicides (E863.5)	2	1	1	1	1	-	-	-	-
Fungicides (E863.6)	3	3	-	2	-	1	-	1	-
Rodenticides (E863.7)	1	-	1	-	-	-	1	-	1
Fumigants (E863.8)	2	2	-	1	-	1	-	1	-
Other and unspecified (E863.9)	2	2	-	1	-	1	-	1	-
Accidental poisoning by corrosives and caustics, not elsewhere classified (E864)	17	14	3	11	3	3	-	2	-
Corrosive aromatics (E864.0)	1	1	-	-	-	1	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Failure in dosage-Con.									
Inappropriate (too hot or too cold) temperature in local application and packing (E873.5)	-	-	-	-	-	-	-	-	-
Nonadministration of necessary drug or medication (E873.6)	-	-	-	-	-	-	-	-	-
Other (E873.8)	-	-	-	-	-	-	-	-	-
Unspecified (E873.9)	1	1	-	1	-	-	-	-	-
Mechanical failure of instrument or apparatus during procedure (E874)	10	5	5	3	4	2	1	2	1
Surgical operation (E874.0)	2	1	1	1	1	-	-	-	-
Infusion and transfusion (E874.1)	1	-	1	-	-	-	1	-	1
Kidney dialysis and other perfusion (E874.2)	3	2	1	1	1	1	-	1	-
Endoscopic examination (E874.3)	-	-	-	-	-	-	-	-	-
Aspiration of fluid or tissue, puncture, and catheterization (any except heart catheterization) (E874.4)	-	-	-	-	-	-	-	-	-
Heart catheterization (E874.5)	-	-	-	-	-	-	-	-	-
Other (E874.8)	4	2	2	1	2	1	-	1	-
Unspecified (E874.9)	-	-	-	-	-	-	-	-	-
Contaminated or infected blood, other fluid, drug, or biological substance (E875)	4	2	2	2	2	-	-	-	-
Contaminated substance transfused or infused (E875.0)	4	2	2	2	2	-	-	-	-
Contaminated substance injected or used for vaccination (E875.1)	-	-	-	-	-	-	-	-	-
Contaminated drug or biological substance administered by other means (E875.2)	-	-	-	-	-	-	-	-	-
Other (E875.8)	-	-	-	-	-	-	-	-	-
Unspecified (E875.9)	-	-	-	-	-	-	-	-	-
Other and unspecified misadventures during medical care (E876)	80	39	41	29	29	10	12	10	10
Mismatched blood in transfusion (E876.0)	4	3	1	3	1	-	-	-	-
Wrong fluid in infusion (E876.1)	-	-	-	-	-	-	-	-	-
Failure in suture and ligature during surgical operation (E876.2)	1	1	-	-	-	1	-	1	-
Endotracheal tube wrongly placed during anesthetic procedure (E876.3)	3	-	3	-	3	-	-	-	-
Failure to introduce or to remove other tube or instrument (E876.4)	6	2	4	2	4	-	-	-	-
Performance of inappropriate operation (E876.5)	-	-	-	-	-	-	-	-	-
Other specified misadventures (E876.8)	59	30	29	22	17	8	12	8	10
Unspecified misadventure (E876.9)	7	3	4	2	4	1	-	1	-
Surgical and medical procedures as the cause of abnormal reaction of patient or later complication, without mention of misadventure at the time of procedure (E878-E879)	2,552	1,191	1,361	980	1,149	211	212	190	199
Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication, without mention of misadventure at the time of operation (E878)	2,139	995	1,144	820	972	175	172	158	162
Surgical operation with transplant of whole organ (E878.0)	14	8	6	5	4	3	2	2	1
Surgical operation with implant of artificial internal device (E878.1)	229	96	133	86	123	10	10	10	9
Surgical operation with anastomosis, bypass, or graft with natural or artificial tissues used as implant (E878.2)	183	108	75	90	66	18	9	15	8
Surgical operation with formation of external stoma (E878.3)	145	74	71	59	61	15	10	13	9
Other restorative surgery (E878.4)	92	40	52	32	45	8	7	7	7
Amputation of limb(s) (E878.5)	312	149	163	108	119	41	44	35	43
Removal of other organ (partial) (total) (E878.6)	189	77	112	64	94	13	18	12	15
Other (E878.8)	253	112	141	88	116	24	25	21	23
Unspecified (E878.9)	722	331	391	288	344	43	47	41	47
Other procedures, without mention of misadventure at the time of procedure, as the cause of abnormal reaction of patient, or of later complication (E879)	413	196	217	160	177	36	40	34	37
Cardiac catheterization (E879.0)	18	8	8	6	8	2	-	2	-
Kidney dialysis (E879.1)	22	9	13	9	8	-	5	-	4
Radiological procedure and radiotherapy (E879.2)	6	-	6	-	5	-	-	-	1
Shock therapy (E879.3)	-	-	-	-	-	-	-	-	-
Aspiration of fluid (E879.4)	2	1	1	1	1	-	-	-	-
Insertion of gastric or duodenal sound (E879.5)	-	-	-	-	-	-	-	-	-
Urinary catheterization (E879.6)	125	64	61	54	54	10	7	10	7
Blood sampling (E879.7)	-	-	-	-	-	-	-	-	-
Other (E879.8)	234	111	123	87	96	24	27	22	25
Unspecified (E879.9)	8	3	5	3	5	-	-	-	-
Accidental falls (E880-E888)	11,444	6,043	5,401	5,317	5,051	726	350	632	290
Fall on or from stairs or steps (E880)	1,137	654	483	562	452	92	31	67	26
Escalator (E880.0)	3	3	-	2	-	1	-	1	-
Other stairs or steps (E880.9)	1,134	651	483	560	452	91	31	66	26
Fall on or from ladders or scaffolding (E881)	325	311	14	283	14	28	-	23	-
Fall from ladder (E881.0)	227	213	14	196	14	17	-	14	-
Fall from scaffolding (E881.1)	98	98	-	87	-	11	-	9	-
Fall from or out of building or other structure (E882)	650	540	110	449	80	91	30	82	24
Fall into hole or other opening in surface (E883)	119	108	11	97	6	11	5	8	3
Accident from diving or jumping into water (swimming pool) (E883.0)	46	46	-	43	-	3	-	2	-
Accidental fall into well (E883.1)	6	5	1	4	1	1	-	1	-
Accidental fall into storm drain or manhole (E883.2)	4	4	-	3	-	1	-	1	-
Fall into other hole or other opening in surface (E883.9)	63	53	10	47	5	6	5	4	3
Other falls from one level to another (E884)	1,083	661	342	578	309	83	93	75	27
Fall from playground equipment (E884.0)	7	5	2	5	2	-	-	-	-
Fall from cliff (E884.1)	116	102	14	99	13	3	1	1	-
Fall from chair or bed (E884.2)	398	164	234	141	223	23	11	22	11
Other falls from one level to another (E884.9)	482	390	92	333	71	57	21	52	16
Fall on same level from slipping, tripping, or stumbling (E885)	389	195	194	186	183	9	11	6	10
Fall on same level from collision, pushing, or shoving, by or with other person (E886)	5	3	2	3	2	-	-	-	-
In sports (E886.0)	1	1	-	1	-	-	-	-	-
Other and unspecified (E886.9)	4	2	2	2	2	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Failure in dosage—Con.									
Inappropriate (too hot or too cold) temperature in local application and packing (E873.5)	—	—	—	—	—	—	—	—	—
Nonadministration of necessary drug or medication (E873.6)	—	—	—	—	—	—	—	—	—
Other (E873.8)	—	—	—	—	—	—	—	—	—
Unspecified (E873.9)	0.0	0.0	—	0.0	—	—	—	—	—
Mechanical failure of instrument or apparatus during procedure (E874)	.0	.0	0.0	.0	0.0	0.0	0.0	0.0	0.0
Surgical operation (E874.0)	.0	.0	.0	.0	.0	—	—	—	—
Infusion and transfusion (E874.1)	.0	—	.0	—	—	—	.0	—	.0
Kidney dialysis and other perfusion (E874.2)	.0	.0	.0	.0	.0	.0	—	.0	—
Endoscopic examination (E874.3)	—	—	—	—	—	—	—	—	—
Aspiration of fluid or tissue, puncture, and catheterization (any except heart catheterization) (E874.4)	—	—	—	—	—	—	—	—	—
Heart catheterization (E874.5)	—	—	—	—	—	—	—	—	—
Other (E874.8)	.0	.0	.0	.0	.0	.0	—	.0	—
Unspecified (E874.9)	—	—	—	—	—	—	—	—	—
Contaminated or infected blood, other fluid, drug, or biological substance (E875)	.0	.0	.0	.0	.0	—	—	—	—
Contaminated substance transfused or infused (E875.0)	.0	.0	.0	.0	.0	—	—	—	—
Contaminated substance injected or used for vaccination (E875.1)	—	—	—	—	—	—	—	—	—
Contaminated drug or biological substance administered by other means (E875.2)	—	—	—	—	—	—	—	—	—
Other (E875.8)	—	—	—	—	—	—	—	—	—
Unspecified (E875.9)	—	—	—	—	—	—	—	—	—
Other and unspecified misadventures during medical care (E876)	.0	.0	.0	.0	.0	.1	.1	.1	.1
Mismatched blood in transfusion (E876.0)	.0	.0	.0	.0	.0	—	—	—	—
Wrong fluid in infusion (E876.1)	—	—	—	—	—	—	—	—	—
Failure in suture and ligature during surgical operation (E876.2)	.0	.0	—	—	—	.0	—	.0	—
Endotracheal tube wrongly placed during anesthetic procedure (E876.3)	.0	—	.0	—	.0	—	—	—	—
Failure to introduce or to remove other tube or instrument (E876.4)	.0	.0	.0	.0	.0	—	—	—	—
Performance of inappropriate operation (E876.5)	—	—	—	—	—	—	—	—	—
Other specified misadventures (E876.8)	.0	.0	.0	.0	.0	.0	.1	.1	.1
Unspecified misadventure (E876.9)	.0	.0	.0	.0	.0	.0	—	.0	—
Surgical and medical procedures as the cause of abnormal reaction of patient or later complication, without mention of misadventure at the time of procedure (E878-E879)	1.1	1.0	1.1	1.0	1.1	1.2	1.1	1.4	1.3
Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication, without mention of misadventure at the time of operation (E878)	.9	.8	.9	.8	.9	1.0	.9	1.1	1.1
Surgical operation with transplant of whole organ (E878.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Surgical operation with implant of artificial internal device (E878.1)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Surgical operation with anastomosis, bypass, or graft with natural or artificial tissues used as implant (E878.2)	.1	.1	.1	.1	.1	.1	.0	.1	.1
Surgical operation with formation of external stoma (E878.3)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Other restorative surgery (E878.4)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Amputation of limb(s) (E878.5)	.1	.1	.1	.1	.1	.2	.2	.3	.3
Removal of other organ (partial) (total) (E878.6)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Other (E878.8)	.1	.1	.1	.1	.1	.1	.1	.2	.1
Unspecified (E878.9)	.3	.3	.3	.3	.3	.2	.2	.3	.3
Other procedures, without mention of misadventure at the time of procedure, as the cause of abnormal reaction of patient, or of later complication (E879)	.2	.2	.2	.2	.2	.2	.2	.2	.2
Cardiac catheterization (E879.0)	.0	.0	.0	.0	.0	.0	—	.0	—
Kidney dialysis (E879.1)	.0	.0	.0	.0	.0	—	.0	—	.0
Radiological procedure and radiotherapy (E879.2)	.0	—	.0	—	.0	—	.0	—	.0
Shock therapy (E879.3)	—	—	—	—	—	—	—	—	—
Aspiration of fluid (E879.4)	.0	.0	.0	.0	.0	—	—	—	—
Insertion of gastric or duodenal sound (E879.5)	—	—	—	—	—	—	—	—	—
Urinary catheterization (E879.6)	.1	.1	.0	.1	.1	.1	.0	.1	.0
Blood sampling (E879.7)	—	—	—	—	—	—	—	—	—
Other (E879.8)	.1	.1	.1	.1	.1	.1	.1	.2	.2
Unspecified (E879.9)	.0	.0	.0	.0	.0	—	—	—	—
Accidental falls (E880-E889)	4.7	5.1	4.4	5.3	4.8	4.1	1.8	4.5	1.9
Fall on or from stairs or steps (E880)	.5	.6	.4	.6	.4	.5	.2	.6	.2
Escalator (E880.0)	.0	.0	—	.0	—	.0	—	.0	—
Other stairs or steps (E880.9)	.5	.6	.4	.6	.4	.5	.2	.6	.2
Fall on or from ladders or scaffolding (E881)	.1	.3	.0	.3	.0	.2	—	.2	—
Fall from ladder (E881.0)	.1	.2	.0	.2	.0	.1	—	.1	—
Fall from scaffolding (E881.1)	.0	.1	—	.1	—	.1	—	.1	—
Fall from or out of building or other structure (E882)	.3	.5	.1	.4	.1	.5	.2	.6	.2
Fall into hole or other opening in surface (E883)	.0	.1	.0	.1	.0	.1	.0	.1	.0
Accident from diving or jumping into water (swimming pool) (E883.0)	.0	.0	—	.0	—	.0	—	.0	—
Accidental fall into well (E883.1)	.0	.0	.0	.0	.0	.0	—	.0	—
Accidental fall into storm drain or manhole (E883.2)	.0	.0	—	.0	—	.0	—	.0	—
Fall into other hole or other opening in surface (E883.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other falls from one level to another (E884)	.4	.6	.3	.6	.3	.5	.2	.5	.2
Fall from playground equipment (E884.0)	.0	.0	.0	.0	.0	—	—	—	—
Fall from cliff (E884.1)	.0	.1	.0	.1	.0	.0	.0	.0	—
Fall from chair or bed (E884.2)	.2	.1	.2	.1	.2	.1	.1	.2	.1
Other falls from one level to another (E884.9)	.2	.3	.1	.3	.1	.3	.1	.4	.1
Fall on same level from slipping, tripping, or stumbling (E885)	.2	.2	.2	.2	.2	.1	.1	.0	.1
Fall on same level from collision, pushing, or shoving, by or with other person (E886)	.0	.0	.0	.0	.0	—	—	—	—
In sports (E886.0)	.0	.0	—	.0	—	—	—	—	—
Other and unspecified (E886.9)	.0	.0	.0	.0	.0	—	—	—	—

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Accidental falls-Con.									
Fracture, cause unspecified (E887)	2,707	1,029	1,678	945	1,603	84	75	78	66
Other and unspecified falls (E888)	5,109	2,542	2,567	2,214	2,402	328	165	273	134
Accidents caused by fire and flames (E880-E889)	4,835	2,864	1,851	2,048	1,241	838	610	870	579
Conflagration in private dwelling (E890)	3,971	2,391	1,580	1,610	1,026	781	554	731	526
Explosion caused by conflagration (E890.0)	5	5	-	3	-	2	-	2	-
Fumes from combustion of polyvinylchloride (PVC) and similar material in conflagration (E890.1)	-	-	-	-	-	-	-	-	-
Other smoke and fumes from conflagration (E890.2)	2,938	1,779	1,159	1,202	754	577	405	542	387
Burning caused by conflagration (E890.3)	896	527	369	348	237	179	132	165	123
Other accident resulting from conflagration (E890.8)	70	40	30	31	22	9	6	8	7
Unspecified (E890.9)	62	40	22	25	13	14	9	14	9
Conflagration in other and unspecified building or structure (E891)	141	108	33	81	27	27	6	18	5
Explosion caused by conflagration (E891.0)	2	2	-	2	-	-	-	-	-
Fumes from combustion of polyvinylchloride (PVC) and similar material in conflagration (E891.1)	-	-	-	-	-	-	-	-	-
Other smoke and fumes from conflagration (E891.2)	78	58	20	46	18	12	2	9	2
Burning caused by conflagration (E891.3)	48	38	10	25	7	13	3	7	3
Other accident resulting from conflagration (E891.8)	4	3	1	1	-	2	1	2	-
Unspecified (E891.9)	9	7	2	7	2	-	-	-	-
Conflagration not in building or structure (E892)	63	55	8	43	8	12	-	12	-
Accident caused by ignition of clothing (E893)	179	90	89	66	73	24	16	23	15
From controlled fire in private dwelling (E893.0)	83	31	52	21	43	10	9	9	9
From controlled fire in other building or structure (E893.1)	2	-	2	-	2	-	-	-	-
From controlled fire not in building or structure (E893.2)	22	19	3	16	2	3	1	3	-
From other sources (E893.8)	37	24	13	18	10	6	3	6	3
Unspecified (E893.9)	35	16	19	11	16	5	3	5	3
Ignition of highly inflammable material (E894)	56	48	10	38	8	8	2	8	2
Accident caused by controlled fire in private dwelling (E895)	27	17	10	12	7	5	3	3	3
Accident caused by controlled fire in other and unspecified building or structure (E896)	4	3	1	2	1	1	-	1	-
Accident caused by controlled fire not in building or structure (E897)	15	14	1	11	1	3	-	3	-
Accident caused by other specified fire and flames (E898)	122	88	34	64	29	24	5	23	5
Burning bedclothes (E898.0)	33	23	10	16	9	7	1	7	1
Other (E898.1)	89	65	24	48	20	17	4	16	4
Accident caused by unspecified fire (E899)	257	172	85	121	61	51	24	48	23
Accidents due to natural and environmental factors (E900-E909)	1,501	1,002	499	693	345	309	154	261	142
Excessive heat (E900)	364	220	144	131	68	89	76	87	74
Due to weather conditions (E900.0)	137	75	62	44	31	31	31	30	31
Of manmade origin (E900.1)	22	14	8	9	4	5	4	4	3
Of unspecified origin (E900.9)	205	131	74	78	33	53	41	53	40
Excessive cold (E901)	619	430	189	263	131	167	58	140	50
Due to weather conditions (E901.0)	301	211	90	122	65	89	25	72	18
Of manmade origin (E901.1)	1	1	-	1	-	-	-	-	-
Other (E901.8)	7	4	3	3	3	1	-	1	-
Of unspecified origin (E901.9)	310	214	96	137	63	77	33	67	32
High and low air pressure and changes in air pressure (E902)	7	5	2	5	2	-	-	-	-
Residence or prolonged visit at high altitude (E902.0)	-	-	-	-	-	-	-	-	-
In aircraft (E902.1)	-	-	-	-	-	-	-	-	-
Due to diving (E902.2)	6	4	2	4	2	-	-	-	-
Due to other specified causes (E902.8)	-	-	-	-	-	-	-	-	-
Unspecified (E902.9)	1	1	-	1	-	-	-	-	-
Travel and motion (E903)	-	-	-	-	-	-	-	-	-
Hunger, thirst, exposure, neglect (E904)	207	115	92	86	77	29	15	18	14
Abandonment or neglect of infants and helpless persons (E904.0)	10	6	4	3	2	3	2	3	2
Lack of food (E904.1)	101	56	65	33	56	3	9	3	9
Lack of water (E904.2)	2	2	-	2	-	-	-	-	-
Exposure (to weather conditions), not elsewhere classified (E904.3)	83	70	23	47	19	23	4	12	3
Privation, unqualified (E904.9)	1	1	-	1	-	-	-	-	-
Venomous animals and plants as the cause of poisoning and toxic reactions (E905)	63	46	17	43	16	3	1	3	1
Venomous snakes and lizards (E905.0)	8	6	2	6	2	-	-	-	-
Venomous spiders (E905.1)	5	3	2	2	2	1	-	1	-
Scorpion (E905.2)	1	-	-	-	-	-	-	-	-
Hornets, wasps, and bees (E905.3)	42	31	11	30	10	1	1	1	1
Centipede and venomous millipede (tropical) (E905.4)	-	-	-	-	-	-	-	-	-
Other venomous arthropods (E905.5)	6	5	1	4	1	1	-	1	-
Venomous marine animals and plants (E905.6)	-	-	-	-	-	-	-	-	-
Poisoning and toxic reactions caused by other plants (E905.7)	-	-	-	-	-	-	-	-	-
Other specified (E905.8)	-	-	-	-	-	-	-	-	-
Unspecified (E905.9)	1	1	-	1	-	-	-	-	-
Other injury caused by animals (E906)	93	71	22	69	21	2	1	1	-
Dog bite (E906.0)	15	11	4	10	3	1	1	1	-
Rat bite (E906.1)	-	-	-	-	-	-	-	-	-
Bite of nonvenomous snakes and lizards (E906.2)	-	-	-	-	-	-	-	-	-
Bite of other animal except arthropod (E906.3)	2	1	1	1	1	-	-	-	-
Bite of nonvenomous arthropod (E906.4)	4	3	1	3	1	-	-	-	-
Other specified injury caused by animal (E906.8)	68	53	15	52	15	1	-	-	-
Unspecified (E906.9)	4	3	1	3	1	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Accidental falls-Con.									
Fracture, cause unspecified (E887)	1.1	0.9	1.4	0.9	1.5	0.5	0.4	0.6	0.4
Other and unspecified falls (E888)	2.1	2.2	2.1	2.2	2.3	1.9	.9	2.0	.9
Accidents caused by fire and flames (E890-E899)	2.0	2.5	1.5	2.1	1.2	5.3	3.2	6.3	3.8
Conflagration in private dwelling (E890)	1.6	2.0	1.3	1.6	1.0	4.4	2.9	5.3	3.4
Explosion caused by conflagration (E880.0)	.0	.0	-	.0	-	.0	-	.0	-
Fumes from combustion of polyvinylchloride (PVC) and similar material in conflagration (E890.1)	-	-	-	-	-	-	-	-	-
Other smoke and fumes from conflagration (E890.2)	1.2	1.5	.9	1.2	.7	3.3	2.1	3.9	2.5
Burning caused by conflagration (E890.3)	.4	.4	.3	.3	.2	1.0	.7	1.2	.8
Other accident resulting from conflagration (E890.8)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Unspecified (E890.9)	.0	.0	.0	.0	.0	.1	.0	.1	.1
Conflagration in other and unspecified building or structure (E891)	.1	.1	.0	.1	.0	.2	.0	.1	.0
Explosion caused by conflagration (E891.0)	.0	.0	-	.0	-	-	-	-	-
Fumes from combustion of polyvinylchloride (PVC) and similar material in conflagration (E891.1)	-	-	-	-	-	-	-	-	-
Other smoke and fumes from conflagration (E891.2)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Burning caused by conflagration (E891.3)	.0	.0	.0	.0	.0	.1	.0	.1	.0
Other accident resulting from conflagration (E891.8)	.0	.0	.0	.0	-	.0	.0	.0	-
Unspecified (E891.9)	.0	.0	.0	.0	.0	-	-	-	-
Conflagration not in building or structure (E892)	.0	.0	.0	.0	.0	.1	-	.1	-
Accident caused by ignition of clothing (E893)	.1	.1	.1	.1	.1	.1	.1	.2	.1
From controlled fire in private dwelling (E893.0)	.0	.0	.0	.0	.0	.1	.0	.1	.1
From controlled fire in other building or structure (E893.1)	.0	-	.0	-	.0	-	-	-	-
From controlled fire not in building or structure (E893.2)	.0	.0	.0	.0	.0	.0	.0	.0	-
From other sources (E893.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (E893.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ignition of highly inflammable material (E894)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Accident caused by controlled fire in private dwelling (E895)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Accident caused by controlled fire in other and unspecified building or structure (E896)	.0	.0	.0	.0	.0	.0	-	.0	-
Accident caused by controlled fire not in building or structure (E897)	.0	.0	.0	.0	.0	.0	-	.0	-
Accident caused by other specified fire and flames (E898)	.1	.1	.0	.1	.0	.1	.0	.2	.0
Burning bedclothes (E898.0)	.0	.0	.0	.0	.0	.0	.0	.1	.0
Other (E898.1)	.0	.1	.0	.0	.0	.1	.0	.1	.0
Accident caused by unspecified fire (E899)	.1	.1	.1	.1	.1	.3	.1	.3	.1
Accidents due to natural and environmental factors (E900-E909)	.6	.9	.4	.7	.3	1.8	.8	1.9	.9
Excessive heat (E900)	.2	.2	.1	.1	.1	.5	.4	.6	.5
Due to weather conditions (E900.0)	.1	.1	.1	.0	.0	.2	.2	.2	.2
Of manmade origin (E900.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of unspecified origin (E900.9)	.1	.1	.1	.1	.0	.3	.2	.4	.3
Excessive cold (E901)	.3	.4	.2	.3	.1	1.0	.3	1.0	.3
Due to weather conditions (E901.0)	.1	.2	.1	.1	.1	.5	.1	.5	.1
Of manmade origin, (E901.1)	.0	.0	-	.0	-	-	-	-	-
Other (E901.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Of unspecified origin (E901.9)	.1	.2	.1	.1	.1	.4	.2	.5	.2
High and low air pressure and changes in air pressure (E902)	.0	.0	.0	.0	.0	-	-	-	-
Residence or prolonged visit at high altitude (E902.0)	-	-	-	-	-	-	-	-	-
In aircraft (E902.1)	-	-	-	-	-	-	-	-	-
Due to diving (E902.2)	.0	.0	.0	.0	.0	-	-	-	-
Due to other specified causes (E902.8)	-	-	-	-	-	-	-	-	-
Unspecified (E902.9)	.0	.0	-	.0	-	-	-	-	-
Travel and motion (E903)	-	-	-	-	-	-	-	-	-
Hunger, thirst, exposure, neglect (E904)	.1	.1	.1	.1	.1	.2	.1	.1	.1
Abandonment or neglect of infants and helpless persons (E904.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lack of food (E904.1)	.0	.0	.1	.0	.1	.0	.0	.0	.1
Lack of water (E904.2)	.0	.0	-	.0	-	-	-	-	-
Exposure (to weather conditions), not elsewhere classified (E904.3)	.0	.1	.0	.0	.0	.1	.0	.1	.0
Privation, unqualified (E904.8)	.0	.0	-	.0	-	-	-	-	-
Venomous animals and plants as the cause of poisoning and toxic reactions (E905)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Venomous snakes and lizards (E905.0)	.0	.0	.0	.0	.0	-	-	-	-
Venomous spiders (E905.1)	.0	.0	.0	.0	.0	.0	-	.0	-
Scorpion (E905.2)	.0	-	.0	-	.0	-	-	-	-
Hornets, wasps, and bees (E905.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Centipede and venomous millipede (tropical) (E905.4)	-	-	-	-	-	-	-	-	-
Other venomous arthropods (E905.5)	.0	.0	.0	.0	.0	.0	-	.0	-
Venomous marine animals and plants (E905.6)	-	-	-	-	-	-	-	-	-
Poisoning and toxic reactions caused by other plants (E905.7)	-	-	-	-	-	-	-	-	-
Other specified (E905.8)	-	-	-	-	-	-	-	-	-
Unspecified (E905.9)	.0	.0	-	.0	-	-	-	-	-
Other injury caused by animals (E906)	.0	.1	.0	.1	.0	.0	.0	.0	-
Dog bite (E906.0)	.0	.0	.0	.0	.0	.0	.0	.0	-
Rat bite (E906.1)	-	-	-	-	-	-	-	-	-
Bite of nonvenomous snakes and lizards (E906.2)	-	-	-	-	-	-	-	-	-
Bite of other animal except arthropod (E906.3)	.0	.0	.0	.0	.0	-	-	-	-
Bite of nonvenomous arthropod (E906.4)	.0	.0	.0	.0	.0	-	-	-	-
Other specified injury caused by animal (E906.8)	.0	.0	.0	.1	.0	.0	-	-	-
Unspecified (E906.9)	.0	.0	.0	.0	.0	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Accidents due to natural and environmental factors-Con.									
Lightning (E907).....	78	69	9	56	8	13	1	9	1
Cataclysmic storms and floods resulting from storms (E908).....	58	35	23	30	21	5	2	3	2
Cataclysmic earth surface movements and eruptions (E909).....	12	11	1	10	1	1	-	-	-
Accidents caused by submersion, suffocation, and foreign bodies (E910-E915).....	9,452	6,610	2,842	5,105	2,340	1,505	502	1,266	438
Accidental drowning and submersion (E910).....	4,777	3,856	921	2,845	719	1,011	202	836	168
While water skiing (E910.0).....	5	5	-	3	-	2	-	2	-
While engaged in other sport or recreational activity with diving equipment (E910.1).....	58	47	11	45	11	2	-	1	-
While engaged in other sport or recreational activity without diving equipment (E910.2).....	1,136	1,072	64	753	63	319	21	270	19
While swimming or diving for purposes other than recreation or sport (E910.3).....	52	49	3	34	3	15	-	13	-
In bathtub (E910.4).....	343	149	194	116	152	33	42	25	33
Other (E910.6).....	2,289	1,843	426	1,350	326	483	100	409	86
Unspecified (E910.9).....	894	891	203	544	164	147	39	116	30
Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation (E911).....	1,709	966	743	795	643	171	100	145	93
Inhalation and ingestion of other object causing obstruction of respiratory tract or suffocation (E912).....	1,983	1,037	946	842	795	195	151	179	139
Accidental mechanical suffocation (E913).....	941	728	213	604	166	124	47	102	37
In bed or cradle (E913.0).....	172	100	72	73	53	27	19	26	16
By plastic bag (E913.1).....	48	35	13	27	9	8	4	8	2
Due to lack of air (in closed place) (E913.2).....	31	25	6	19	2	6	4	6	4
By falling earth or other substance (E913.3).....	114	111	3	99	2	12	1	11	1
Other specified means (E913.8).....	427	353	74	298	64	55	10	40	6
Unspecified (E913.9).....	149	104	45	88	36	16	9	11	8
Foreign body accidentally entering eye and adnexa (E914).....	-	-	-	-	-	-	-	-	-
Foreign body accidentally entering other orifice (E915).....	42	23	19	19	17	4	2	4	1
Other accidents (E916-E928).....	7,647	6,214	1,433	5,335	1,202	879	231	772	202
Struck accidentally by falling object (E916).....	888	851	37	721	31	130	6	119	4
Striking against or struck accidentally by objects or persons (E917).....	243	208	35	179	34	29	1	22	1
In sports (E917.0).....	46	41	5	36	5	5	-	2	-
Caused by a crowd, by collective fear or panic (E917.1).....	-	-	-	-	-	-	-	-	-
In running water (E917.2).....	2	1	1	1	1	-	-	-	-
Other (E917.9).....	195	168	29	142	28	24	1	20	1
Caught accidentally in or between objects (E918).....	112	95	17	82	15	13	2	11	2
Accidents caused by machinery (E919).....	1,202	1,141	61	1,038	55	103	6	83	6
Agricultural machines (E919.0).....	649	518	31	584	29	34	2	31	2
Mining and earth-drilling machinery (E919.1).....	42	42	-	40	-	2	-	2	-
Lifting machines and appliances (E919.2).....	185	175	10	143	9	32	1	26	1
Metalworking machines (E919.3).....	15	14	1	12	1	2	-	2	-
Woodworking and forming machines (E919.4).....	12	12	-	10	-	2	-	2	-
Prime movers, except electrical motors (E919.5).....	-	-	-	-	-	-	-	-	-
Transmission machinery (E919.6).....	23	22	1	17	1	5	-	3	-
Earth moving, scraping, and other excavating machines (E919.7).....	116	112	4	102	4	10	-	10	-
Other (E919.8).....	113	101	12	89	10	12	2	11	2
Unspecified (E919.9).....	47	45	2	41	1	4	1	4	1
Accidents caused by cutting and piercing instruments or objects (E920).....	118	105	13	81	11	24	2	22	2
Powered lawn mower (E920.0).....	2	2	-	2	-	-	-	-	-
Other powered hand tools (E920.1).....	23	22	1	18	1	4	-	3	-
Powered household appliances and implements (E920.2).....	1	1	-	1	-	-	-	-	-
Knives, swords, and daggers (E920.3).....	4	4	-	4	-	-	-	-	-
Other hand tools and implements (E920.4).....	2	1	1	1	1	-	-	-	-
Other (E920.8).....	56	52	4	38	3	14	1	13	1
Unspecified (E920.9).....	30	23	7	17	6	6	1	6	1
Accident caused by explosion of pressure vessel (E921).....	62	57	5	49	3	8	2	6	1
Boilers (E921.0).....	8	7	1	5	-	2	1	2	1
Gas cylinders (E921.1).....	15	14	1	13	1	1	-	-	-
Other (E921.8).....	36	33	3	28	2	5	1	4	-
Unspecified (E921.9).....	3	3	-	3	-	-	-	-	-
Accident caused by firearm missile (E922).....	1,452	1,254	198	1,053	157	201	41	172	39
Handgun (E922.0).....	183	158	27	131	19	25	8	23	8
Shotgun (automatic) (E922.1).....	190	184	26	141	18	23	8	20	8
Hunting rifle (E922.2).....	108	95	13	91	10	4	3	3	3
Military firearms (E922.3).....	3	2	1	2	-	-	1	-	1
Other (E922.8).....	3	3	-	3	-	-	-	-	-
Unspecified (E922.9).....	965	834	131	685	110	149	21	126	19
Accident caused by explosive material (E923).....	242	203	39	175	32	28	7	26	7
Fireworks (E923.0).....	8	6	2	5	-	1	2	1	2
Blasting materials (E923.1).....	5	3	2	3	2	-	-	-	-
Explosive gases (E923.2).....	116	87	29	74	24	13	5	13	5
Other (E923.8).....	56	53	3	46	3	7	-	5	-
Unspecified (E923.9).....	57	54	3	47	3	7	-	7	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use-Con.									
Water, mineral, and uric acid metabolism drugs (E944)	4	1	3	1	3	-	-	-	-
Mercurial diuretics (E944.0)	-	-	-	-	-	-	-	-	-
Purine derivative diuretics (E944.1)	1	1	-	1	-	-	-	-	-
Carbonic acid anhydrase inhibitors (E944.2)	1	-	1	-	1	-	-	-	-
Saluretics (E944.3)	-	-	-	-	-	-	-	-	-
Other diuretics (E944.4)	-	-	-	-	-	-	-	-	-
Electrolytic, caloric, and water-balance agents (E944.5)	-	-	-	-	-	-	-	-	-
Other mineral salts, not elsewhere classified (E944.6)	-	-	-	-	-	-	-	-	-
Uric acid metabolism drugs (E944.7)	2	-	2	-	2	-	-	-	-
Agents primarily acting on the smooth and skeletal muscles and respiratory system (E945)									
Oxytocic agents (E945.0)	-	-	-	-	-	-	-	-	-
Smooth muscle relaxants (E945.1)	-	-	-	-	-	-	-	-	-
Skeletal muscle relaxants (E945.2)	-	-	-	-	-	-	-	-	-
Other and unspecified drugs acting on muscles (E945.3)	-	-	-	-	-	-	-	-	-
Antitussives (E945.4)	-	-	-	-	-	-	-	-	-
Expectorants (E945.5)	-	-	-	-	-	-	-	-	-
Anti-common-cold drugs (E945.6)	-	-	-	-	-	-	-	-	-
Antibronchitics (E945.7)	-	-	-	-	-	-	-	-	-
Other and unspecified respiratory drugs (E945.8)	-	-	-	-	-	-	-	-	-
Agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological, and dental drugs (E946)									
Local anti-infectives and anti-inflammatory drugs (E946.0)	1	-	1	-	1	-	-	-	-
Antipruritics (E946.1)	1	-	-	-	-	-	-	-	-
Local astringents and local detergents (E946.2)	-	-	-	-	-	-	-	-	-
Emollients, dermucosants, and protectants (E946.3)	-	-	-	-	-	-	-	-	-
Keratolytics, keratoplastics, other hair treatment drugs and preparations (E946.4)	-	-	-	-	-	-	-	-	-
Eye anti-infectives and other eye drugs (E946.5)	-	-	-	-	-	-	-	-	-
Anti-infective and other drugs and preparations for ear, nose, and throat (E946.6)	-	-	-	-	-	-	-	-	-
Dental drugs topically applied (E946.7)	-	-	-	-	-	-	-	-	-
Other (E946.8)	-	-	-	-	-	-	-	-	-
Unspecified (E946.9)	-	-	-	-	-	-	-	-	-
Other and unspecified drugs and medicaments (E947)	107	53	54	44	44	9	10	9	8
Dietetics (E947.0)	-	-	-	-	-	-	-	-	-
Lipotropic drugs (E947.1)	-	-	-	-	-	-	-	-	-
Antidotes and chelating agents, not elsewhere classified (E947.2)	-	-	-	-	-	-	-	-	-
Alcohol deterrents (E947.3)	-	-	-	-	-	-	-	-	-
Pharmaceutical excipients (E947.4)	-	-	-	-	-	-	-	-	-
Other drugs and medicaments (E947.8)	42	18	24	14	22	4	2	4	2
Unspecified drug or medicament (E947.9)	65	35	30	30	22	5	8	5	6
Bacterial vaccines (E948)	2	1	1	1	1	-	-	-	-
BCG vaccine (E948.0)	-	-	-	-	-	-	-	-	-
Typhoid and paratyphoid (E948.1)	-	-	-	-	-	-	-	-	-
Cholera (E948.2)	-	-	-	-	-	-	-	-	-
Plague (E948.3)	-	-	-	-	-	-	-	-	-
Tetanus (E948.4)	-	-	-	-	-	-	-	-	-
Diphtheria (E948.5)	-	-	-	-	-	-	-	-	-
Pertussis vaccine, including combinations with a pertussis component (E948.6)	1	-	1	-	1	-	-	-	-
Other and unspecified bacterial vaccines (E948.8)	1	1	-	1	-	-	-	-	-
Mixed bacterial vaccines, except combinations with a pertussis component (E948.9)	-	-	-	-	-	-	-	-	-
Other vaccines and biological substances (E949)	1	1	-	1	-	-	-	-	-
Smallpox vaccine (E949.0)	-	-	-	-	-	-	-	-	-
Rabies vaccine (E949.1)	-	-	-	-	-	-	-	-	-
Typhus vaccine (E949.2)	-	-	-	-	-	-	-	-	-
Yellow fever vaccine (E949.3)	-	-	-	-	-	-	-	-	-
Measles vaccine (E949.4)	-	-	-	-	-	-	-	-	-
Poliomyelitis vaccine (E949.5)	-	-	-	-	-	-	-	-	-
Other and unspecified viral and rickettsial vaccines (E949.6)	-	-	-	-	-	-	-	-	-
Mixed viral-rickettsial and bacterial vaccines, except combinations with a pertussis component (E949.7)	-	-	-	-	-	-	-	-	-
Other and unspecified vaccines and biological substances (E949.9)	1	1	-	1	-	-	-	-	-
Suicide (E950-E959)	30,904	24,228	6,678	22,270	6,167	1,956	511	1,537	355
Suicide by solid or liquid substances (E950)	3,070	1,383	1,687	1,292	1,573	91	114	88	82
Anesthetics, antiparasitics, and antineoplastic agents (E950.0)	338	153	179	148	168	11	11	8	11
Barbiturates (E950.1)	223	102	121	99	118	3	3	2	-
Other sedatives and hypnotics (E950.2)	82	27	35	27	33	-	2	-	1
Tranquilizers and other psychotropic agents (E950.3)	810	365	545	344	501	21	44	17	31
Other specified drugs and medicaments (E950.4)	637	286	351	273	324	13	27	10	18
Unspecified drug or medicament (E950.5)	626	258	368	247	351	11	17	10	15
Agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers (E950.6)	46	33	13	29	12	4	1	2	1
Corrosive and caustic substances (E950.7)	82	17	15	10	12	7	3	5	3
Arsenic and its compounds (E950.8)	5	3	2	2	2	1	-	1	-
Other and unspecified solid and liquid substances (E950.9)	191	133	58	113	52	20	6	13	2
Suicide by gases in domestic use (E951)	38	34	4	33	4	1	-	1	-
Gas distributed by pipeline (E951.0)	23	21	2	20	2	1	-	1	-
Liquefied petroleum gas distributed in mobile containers (E951.1)	12	10	2	10	2	-	-	-	-
Other utility gas (E951.8)	3	3	-	3	-	-	-	-	-
Suicide by other gases and vapors (E952)	2,928	2,099	829	2,037	817	62	12	49	8
Motor vehicle exhaust gas (E952.0)	2,450	1,767	693	1,703	684	54	8	43	5
Other carbon monoxide (E952.1)	453	320	133	314	131	6	2	6	2
Other specified gases and vapors (E952.8)	22	20	2	18	1	2	1	1	1
Unspecified gases and vapors (E952.9)	3	2	1	2	1	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Drugs, medications, and biological substances causing adverse effects in therapeutic use—Con.									
Water, mineral, and uric acid metabolism drugs (E944)	0.0	0.0	0.0	0.0	0.0	-	-	-	-
Mercurial diuretics (E944.0)	-	-	-	-	-	-	-	-	-
Purine derivative diuretics (E944.1)	.0	.0	-	.0	-	-	-	-	-
Carbonic acid anhydrase inhibitors (E944.2)	-	-	.0	-	.0	-	-	-	-
Saluratics (E944.3)	-	-	-	-	-	-	-	-	-
Other diuretics (E944.4)	-	-	-	-	-	-	-	-	-
Electrolytic, caloric, and water-balance agents (E944.5)	-	-	-	-	-	-	-	-	-
Other mineral salts, not elsewhere classified (E944.6)	-	-	-	-	-	-	-	-	-
Uric acid metabolism drugs (E944.7)	.0	-	.0	-	.0	-	-	-	-
Agents primarily acting on the smooth and skeletal muscles and respiratory system (E945)	-	-	-	-	-	-	-	-	-
Oxytocic agents (E945.0)	-	-	-	-	-	-	-	-	-
Smooth muscle relaxants (E945.1)	-	-	-	-	-	-	-	-	-
Skeletal muscle relaxants (E945.2)	-	-	-	-	-	-	-	-	-
Other and unspecified drugs acting on muscles (E945.3)	-	-	-	-	-	-	-	-	-
Antitussives (E946.4)	-	-	-	-	-	-	-	-	-
Expectorants (E945.5)	-	-	-	-	-	-	-	-	-
Anti-common-cold drugs (E945.6)	-	-	-	-	-	-	-	-	-
Antiasthmatics (E945.7)	-	-	-	-	-	-	-	-	-
Other and unspecified respiratory drugs (E945.8)	-	-	-	-	-	-	-	-	-
Agents primarily affecting skin and mucous membranes, ophthalmological, otorhinolaryngological, and dental drugs (E946)	.0	-	.0	-	.0	-	-	-	-
Local anti-infectives and anti-inflammatory drugs (E946.0)	.0	-	.0	-	.0	-	-	-	-
Antipruritics (E946.1)	-	-	-	-	-	-	-	-	-
Local astringents and local detergents (E946.2)	-	-	-	-	-	-	-	-	-
Emollients, demulcents, and protectants (E946.3)	-	-	-	-	-	-	-	-	-
Keratolytics, keratoplastics, other hair treatment drugs and preparations (E946.4)	-	-	-	-	-	-	-	-	-
Eye anti-infectives and other eye drugs (E946.5)	-	-	-	-	-	-	-	-	-
Anti-infective and other drugs and preparations for ear, nose, and throat (E946.6)	-	-	-	-	-	-	-	-	-
Dental drugs topically applied (E946.7)	-	-	-	-	-	-	-	-	-
Other (E946.8)	-	-	-	-	-	-	-	-	-
Unspecified (E946.9)	-	-	-	-	-	-	-	-	-
Other and unspecified drugs and medications (E947)	.0	.0	.0	.0	.0	0.1	0.1	0.1	0.1
Dietetics (E947.0)	-	-	-	-	-	-	-	-	-
Lipotropic drugs (E947.1)	-	-	-	-	-	-	-	-	-
Antidotes and chelating agents, not elsewhere classified (E947.2)	-	-	-	-	-	-	-	-	-
Alcohol deterrents (E947.3)	-	-	-	-	-	-	-	-	-
Pharmaceutical excipients (E947.4)	-	-	-	-	-	-	-	-	-
Other drugs and medications (E947.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified drug or medication (E947.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Bacterial vaccines (E948)	.0	.0	.0	.0	.0	-	-	-	-
BCG vaccine (E948.0)	-	-	-	-	-	-	-	-	-
Typhoid and paratyphoid (E948.1)	-	-	-	-	-	-	-	-	-
Cholera (E948.2)	-	-	-	-	-	-	-	-	-
Plague (E948.3)	-	-	-	-	-	-	-	-	-
Tetanus (E948.4)	-	-	-	-	-	-	-	-	-
Diphtheria (E948.5)	-	-	-	-	-	-	-	-	-
Pertussis vaccine, including combinations with a pertussis component (E948.6)	.0	.0	.0	.0	.0	-	-	-	-
Other and unspecified bacterial vaccines (E948.8)	.0	.0	-	.0	-	-	-	-	-
Mixed bacterial vaccines, except combinations with a pertussis component (E948.9)	-	-	-	-	-	-	-	-	-
Other vaccines and biological substances (E949)	.0	.0	-	.0	-	-	-	-	-
Smallpox vaccine (E949.0)	-	-	-	-	-	-	-	-	-
Rabies vaccine (E949.1)	-	-	-	-	-	-	-	-	-
Typhus vaccine (E949.2)	-	-	-	-	-	-	-	-	-
Yellow fever vaccine (E949.3)	-	-	-	-	-	-	-	-	-
Measles vaccine (E949.4)	-	-	-	-	-	-	-	-	-
Poliomyelitis vaccine (E949.5)	-	-	-	-	-	-	-	-	-
Other and unspecified viral and rickettsial vaccines (E949.6)	-	-	-	-	-	-	-	-	-
Mixed viral-rickettsial and bacterial vaccines, except combinations with a pertussis component (E949.7)	.0	.0	-	.0	-	-	-	-	-
Other and unspecified vaccines and biological substances (E949.8)	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	12.6	20.6	5.4	22.3	5.9	11.1	2.7	11.1	2.3
Suicide by solid or liquid substances (E950)	1.3	1.2	1.4	1.3	1.5	.5	.6	.5	.5
Anesthetics, antipyretics, and antirheumatics (E950.0)	.1	.1	.1	.1	.2	.1	.1	.1	.1
Barbiturates (E950.1)	.1	.1	.1	.1	.1	.0	.0	.0	-
Other sedatives and hypnotics (E950.2)	.0	.0	.0	.0	.0	-	.0	-	.0
Tranquillizers and other psychotropic agents (E950.3)	.4	.3	.4	.3	.5	.1	.2	.1	.2
Other specified drugs and medications (E950.4)	.3	.2	.3	.3	.3	.1	.1	.1	.1
Unspecified drug or medication (E950.5)	.3	.2	.3	.2	.3	.1	.1	.1	.1
Agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers (E950.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Corrosive and caustic substances (E950.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Arsenic and its compounds (E950.8)	.0	.0	.0	.0	.0	.0	-	.0	-
Other and unspecified solid and liquid substances (E950.9)	.1	.1	.0	.1	.0	.1	.0	.1	.0
Suicide by gases in domestic use (E951)	.0	.0	.0	.0	.0	.0	-	.0	-
Gas distributed by pipeline (E951.0)	.0	.0	.0	.0	.0	.0	-	-	-
Liquefied petroleum gas distributed in mobile containers (E951.1)	.0	.0	.0	.0	.0	-	-	-	-
Other utility gas (E951.8)	.0	.0	-	.0	-	-	-	-	-
Suicide by other gases and vapors (E952)	1.2	1.8	.7	2.0	.8	.4	.1	.4	.1
Motor vehicle exhaust gas (E952.0)	1.0	1.5	.6	1.7	.7	.3	.0	.3	.0
Other carbon monoxide (E952.1)	.2	.3	.1	.3	.1	.0	.0	.0	.0
Other specified gases and vapors (E952.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified gases and vapors (E952.9)	.0	.0	.0	.0	.0	-	-	-	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Injury resulting from operations of war-Con.									
Injury due to war operations by bullets and fragments (E991)	-	-	-	-	-	-	-	-	-
Rubber bullets (rifle) (E991.0)	-	-	-	-	-	-	-	-	-
Pellets (rifle) (E991.1)	-	-	-	-	-	-	-	-	-
Other bullets (E991.2)	-	-	-	-	-	-	-	-	-
Antipersonnel bomb (fragments) (E991.3)	-	-	-	-	-	-	-	-	-
Other and unspecified fragments (E991.9)	-	-	-	-	-	-	-	-	-
Injury due to war operations by explosion of marine weapons (E992)	-	-	-	-	-	-	-	-	-
Injury due to war operations by other explosion (E993)	-	-	-	-	-	-	-	-	-
Injury due to war operations by destruction of aircraft (E994)	-	-	-	-	-	-	-	-	-
Injury due to war operations by other and unspecified forms of conventional warfare (E995)	-	-	-	-	-	-	-	-	-
Injury due to war operations by nuclear weapons (E996)	-	-	-	-	-	-	-	-	-
Injury due to war operations by other forms of unconventional warfare (E997)	-	-	-	-	-	-	-	-	-
Lasers (E997.0)	-	-	-	-	-	-	-	-	-
Biological warfare (E997.1)	-	-	-	-	-	-	-	-	-
Gases, fumes, and chemicals (E997.2)	-	-	-	-	-	-	-	-	-
Other (E997.8)	-	-	-	-	-	-	-	-	-
Unspecified (E997.9)	-	-	-	-	-	-	-	-	-
Injury due to war operations but occurring after cessation of hostilities (E998)	-	-	-	-	-	-	-	-	-
Late effects of injury due to war operations (E999)	12	12	-	11	-	1	-	1	-

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Table 1-22. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1986—Con.

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

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

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Table 1-23. Deaths From 282 Selected Causes, by Month: United States, 1986

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

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All causes	2,105,361	194,612	178,283	189,897	172,481	172,185	163,514	163,943	165,977	163,100	172,586	174,412	188,371
I. Infectious and parasitic diseases (001-139)	31,623	2,789	2,657	2,823	2,459	2,524	2,383	2,537	2,604	2,539	2,671	2,687	2,976
Intestinal infectious diseases (001-009)	466	49	57	34	27	31	23	36	34	45	47	40	43
Cholera and typhoid and paratyphoid fevers (001-002)	2	1	1	-	-	-	-	1	-	-	-	-	-
Shigellosis (004)	4	1	1	1	-	-	-	1	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	105	12	8	2	5	3	11	6	5	15	16	10	12
Amebiasis (006)	8	1	2	1	1	-	-	1	-	1	1	-	-
Intestinal infections due to other specified organisms (007-008)	164	16	26	15	8	9	5	12	9	11	17	16	20
Ill-defined intestinal infections (009)	183	19	19	15	13	19	7	15	20	18	13	14	11
Tuberculosis (010-018)	1,782	156	145	144	132	153	120	155	167	135	146	157	172
Tuberculosis of respiratory system (010-012)	1,407	121	111	111	103	124	96	132	132	105	113	121	138
Other tuberculosis (013-018)	375	35	34	33	29	29	24	23	35	30	33	36	34
Zoonotic and other bacterial diseases (020-041)	20,187	1,825	1,576	1,852	1,634	1,590	1,521	1,585	1,657	1,577	1,704	1,694	1,872
Brucellosis (023)	1	-	-	-	-	-	-	-	-	-	-	-	1
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	6	-	1	1	-	-	1	1	1	-	1	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	12	1	1	2	-	1	-	1	1	1	1	1	2
Meningococcal infection (036)	266	32	33	25	23	24	22	16	16	18	21	27	29
Tetanus (037)	22	5	2	-	-	1	3	3	3	3	1	-	1
Septicemia (038)	18,795	1,708	1,546	1,733	1,516	1,494	1,409	1,480	1,550	1,473	1,577	1,570	1,741
All other bacterial diseases (020-022,024-031,039-041)	1,065	81	93	91	95	70	86	84	86	82	103	98	88
Viral diseases (045-079)	2,773	261	267	239	208	219	227	226	202	214	218	236	256
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	2	-	-	-	-	-	1	1	-	-	-	-	-
Rubella (056)	1	-	-	-	-	1	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	4	-	1	-	-	-	1	-	-	-	2	-	-
Viral hepatitis (070)	1,008	82	82	65	90	84	88	94	80	83	80	85	93
Other viral diseases (046-049,051-054,057-061,065-066,071-079)	1,760	179	184	174	118	134	137	131	122	131	136	151	163
Rickettsioses and other arthropod-borne diseases (080-088)	26	-	-	1	3	5	3	7	5	-	-	1	1
Typhus and other rickettsioses (080-083)	19	-	-	-	2	4	2	5	5	-	-	1	-
Malaria (084)	5	-	-	1	1	1	1	1	-	-	-	-	-
All other arthropod-borne diseases (085-088)	2	-	-	-	-	-	-	1	-	-	-	-	1
Syphilis and other venereal diseases (090-099)	88	11	6	6	6	6	3	5	9	9	12	5	10
Syphilis (090-097)	80	11	6	4	5	6	3	5	8	8	10	5	9
Cardiovascular syphilis (093)	24	3	4	1	2	3	1	-	2	2	3	2	1
Neurosyphilis (094)	32	4	2	3	3	2	2	2	4	2	5	2	-
All other syphilis (090-091,095-097)	24	4	-	-	-	-	-	3	2	4	2	1	8
Gonococcal infections (098)	7	-	-	2	1	-	-	-	1	-	2	-	1
Other venereal diseases (099)	1	-	-	-	-	-	-	-	-	1	-	-	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	6,301	487	508	547	449	520	466	523	530	553	544	554	622
Mycoses (110-118)	2,194	148	159	198	160	192	165	164	205	180	206	199	218
Helminthiasis (120-129)	30	1	-	2	3	4	2	4	3	2	2	2	3
Late effects of tuberculosis (137)	223	17	17	19	22	17	19	21	15	20	19	15	22
Late effects of acute poliomyelitis (138)	113	16	12	7	10	5	8	10	7	5	14	12	7
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	3,741	305	318	321	254	302	272	324	299	345	303	326	372
II. Neoplasms (140-239)	476,106	41,132	37,371	40,291	38,511	39,510	38,528	39,755	40,242	38,840	40,685	39,914	41,330
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	469,376	40,546	36,831	39,692	37,945	38,963	37,987	39,181	39,717	38,290	40,126	39,348	40,750
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8,292	731	668	728	664	646	712	719	700	652	677	686	729
Of lip (140)	98	15	8	2	12	7	5	10	6	12	8	8	5
Of tongue (141)	1,903	174	162	155	138	137	164	164	183	141	174	133	160
Of pharynx (146-149.0)	3,772	329	294	349	297	295	330	332	299	301	316	306	324
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	2,519	213	204	222	219	207	213	213	212	198	179	219	220
Malignant neoplasms of digestive organs and peritoneum (150-159)	116,508	10,087	9,116	9,939	9,538	9,717	9,348	9,826	9,894	9,544	9,907	9,861	9,931
Of esophagus (150)	8,918	751	736	727	757	762	682	743	790	727	763	762	718
Of stomach (151)	13,855	1,167	1,083	1,221	1,140	1,135	1,125	1,182	1,154	1,142	1,170	1,118	1,215
Of small intestine, including duodenum (152)	875	71	55	91	77	73	64	82	82	72	85	74	80
Of colon (153)	47,858	4,213	3,654	4,122	3,889	3,964	3,894	4,109	4,004	3,863	4,085	3,956	4,111
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	407	38	34	31	37	34	42	38	37	33	37	23	23
Descending colon (153.2)	328	29	31	21	32	37	37	30	19	20	17	27	28
Sigmoid colon (153.3)	1,582	123	120	135	117	129	123	128	126	131	141	143	146
Cecum, appendix, and ascending colon (153.4-153.6)	2,254	215	169	178	188	172	188	186	194	169	201	212	182
Other and colon, unspecified (153.8-153.9)	43,307	3,808	3,300	3,757	3,515	3,592	3,504	3,721	3,628	3,510	3,689	3,551	3,732
Of rectum, rectosigmoid junction, and anus (154)	7,958	664	656	687	621	733	625	668	674	613	671	671	675
Of liver and intrahepatic bile ducts (155)	6,983	581	527	571	541	594	520	581	645	581	621	594	637
Liver, primary (155.0)	3,043	252	232	252	251	259	248	266	260	280	281	238	259
Intrahepatic bile ducts (155.1)	992	70	72	79	81	80	71	77	85	85	81	87	113
Liver, not specified as primary or secondary (155.2)	2,948	259	223	240	209	255	204	256	293	236	249	259	265
Of gallbladder and extrahepatic bile ducts (156)	4,211	394	350	366	372	339	331	361	332	357	351	330	328
Of pancreas (157)	23,458	2,017	1,882	1,937	1,928	1,838	1,911	1,907	2,050	2,015	1,959	1,955	1,959
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	2,392	229	173	217	213	179	196	199	163	174	222	211	216
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	130,450	11,253	10,326	11,096	10,445	10,886	10,595	10,773	11,101	10,563	11,161	11,058	11,193
Of larynx (161)	3,011	325	305	307	264	330	277	279	287	278	334	303	322
Of trachea, bronchus, and lung (162)	125,522	10,789	9,913	10,677	10,067	10,469	10,212	10,394	10,715	10,192	10,712	10,620	10,782
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	1,317	139	108	112	114	87	106	100	98	83	115	135	109

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Table 1-23. Deaths From 282 Selected Causes, by Month: United States, 1986—Con.

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

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Malignant neoplasms, etc.—Con.													
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	52,606	4,576	4,131	4,373	4,231	4,255	4,266	4,442	4,376	4,407	4,425	4,426	4,698
Of bone and articular cartilage (170)	1,066	93	97	93	77	94	97	86	96	82	85	85	97
Of connective and other soft tissue (171)	2,826	225	234	245	224	237	211	239	250	253	247	208	253
Melanoma of skin (172)	5,673	496	446	460	449	476	478	507	473	454	470	454	510
Other malignant neoplasms of skin (173)	2,252	185	189	184	172	169	190	178	206	195	186	195	223
Of female breast (174)	40,539	3,582	3,162	3,355	3,266	3,264	3,271	3,418	3,365	3,418	3,418	3,458	3,600
Of male breast (175)	250	15	23	36	23	15	19	14	18	24	22	26	15
Malignant neoplasms of genital organs (179-187)	51,247	4,347	4,023	4,250	4,132	4,260	4,213	4,359	4,338	4,137	4,494	4,325	4,369
Of cervix uteri (180)	4,558	390	359	354	350	393	387	369	361	362	427	387	409
Of other parts of uterus (179,181-182)	5,869	482	456	500	463	504	467	515	470	501	482	509	520
Of ovary and other uterine adnexa (183)	11,803	977	940	1,004	941	991	992	1,063	1,017	920	1,021	1,039	968
Of other and unspecified female genital organs (184)	1,039	78	91	78	67	85	86	87	86	83	106	78	94
Of prostate (185)	27,262	2,381	2,122	2,274	2,234	2,247	2,221	2,254	2,357	2,219	2,401	2,255	2,317
Of testis (186)	384	41	34	23	37	23	33	32	30	35	36	34	26
Of penis and other male genital organs (187)	232	18	21	17	20	27	17	19	17	17	21	23	15
Malignant neoplasms of urinary organs (188-189)	18,113	1,605	1,475	1,572	1,560	1,623	1,546	1,632	1,638	1,572	1,600	1,561	1,723
Of bladder (188)	9,655	807	735	783	819	823	796	822	799	801	830	763	875
Of kidney and other and unspecified urinary organs (189)	9,458	798	740	789	741	800	750	810	839	771	770	798	852
Malignant neoplasms of other and unspecified sites (190-199)	47,629	4,112	3,665	3,999	3,924	4,003	3,843	3,868	4,010	3,864	4,114	3,994	4,233
Of eye (190)	259	24	15	24	16	21	20	20	28	16	24	26	25
Of brain (191)	10,067	885	802	876	838	810	809	804	836	830	827	862	888
Of other and unspecified parts of nervous system (192)	255	16	21	27	25	21	17	23	13	27	14	24	27
Of thyroid gland and other endocrine glands and related structures (193-194)	1,675	141	131	158	131	145	126	127	128	144	145	149	152
Of all other and unspecified sites (195-199)	35,373	3,046	2,888	2,916	2,914	3,006	2,871	2,894	3,005	2,847	3,104	2,933	3,141
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	43,531	3,835	3,427	3,735	3,451	3,573	3,462	3,562	3,660	3,551	3,748	3,657	3,870
Lymphosarcoma and reticulosarcoma (200)	3,435	308	319	277	280	318	289	282	280	275	286	251	270
Hodgkin's disease (201)	1,828	171	143	177	136	169	150	156	129	153	162	156	129
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	12,916	1,069	928	1,125	1,037	1,030	1,013	1,044	1,131	1,058	1,138	1,138	1,205
Multiple myeloma and immunoproliferative neoplasms (203)	7,987	801	632	706	568	645	610	628	653	667	672	644	741
Leukemia (204-208)	17,385	1,486	1,405	1,450	1,410	1,411	1,420	1,452	1,457	1,398	1,480	1,468	1,528
Lymphoid leukemia (204)	5,004	438	430	479	407	397	403	379	392	387	425	406	463
Myeloid leukemia (205)	7,352	625	580	614	600	624	619	614	624	576	609	610	647
Monocytic leukemia (206)	283	23	24	28	16	23	20	28	23	29	23	27	17
Other and unspecified leukemia (207-208)	4,726	402	361	329	385	367	378	431	416	406	423	425	401
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	6,730	586	540	599	566	547	541	574	525	550	559	583	590
Benign neoplasms (210-229)	1,352	117	108	111	131	141	96	97	87	96	117	134	117
Of female genital organs (218-221)	36	4	2	2	2	3	-	6	4	1	5	3	2
Of eye, brain, and other parts of nervous system (224-225)	845	73	77	68	78	86	69	60	60	63	69	82	70
Of all other and unspecified sites (210-217,222-223,226-229)	471	40	29	41	51	52	27	29	33	32	43	49	45
Carcinoma in situ (230-234)	12	-	2	2	1	-	1	-	-	1	1	3	1
Of breast and genitourinary system (233)	4	-	-	1	-	-	1	-	-	-	-	1	-
Of all other and unspecified sites (230-232,234)	8	-	2	1	1	-	-	-	-	-	1	2	1
Neoplasms of uncertain behavior (235-239)	1,449	140	113	139	104	94	120	116	122	116	122	131	132
Neoplasms of unspecified nature (239)	3,917	329	317	347	330	312	324	361	316	337	319	295	330
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)													
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	53,683	4,984	4,406	4,806	4,359	4,207	4,065	4,311	4,190	4,158	4,543	4,806	5,048
Disorders of thyroid gland (240-246)	710	63	66	69	57	50	62	54	51	45	64	54	75
Diabetes mellitus (250)	37,184	3,601	3,130	3,411	3,051	2,946	2,775	2,980	2,814	2,841	3,097	3,102	3,436
Disorders of the pituitary gland and its hypothalamic control (253)	196	16	19	14	14	10	11	13	17	21	18	21	22
Diseases of thymus gland (254)	7	1	1	-	1	1	-	1	-	-	1	-	1
Disorders of adrenal glands (255)	248	29	23	29	24	12	16	25	21	12	23	13	19
Cystic fibrosis (277.0)	395	38	36	36	30	37	37	25	37	37	31	37	26
Obesity (278.0)	1,050	89	86	94	85	88	90	97	82	82	70	83	94
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259,270-276,277.1-277.9, 278.1-279)	13,893	1,147	1,045	1,153	1,097	1,063	1,072	1,116	1,180	1,120	1,239	1,286	1,375
Nutritional deficiencies (260-269)	2,862	282	262	285	240	245	205	196	217	202	248	228	262
Nutritional marasmus (261)	298	29	23	42	34	30	23	16	14	21	19	23	24
Other protein-calorie malnutrition (262-263)	2,356	235	220	216	189	201	170	165	185	166	200	193	214
All other nutritional deficiencies (260,264-269)	208	18	19	27	17	14	12	15	18	13	29	12	14
IV. Diseases of blood and blood-forming organs (280-289)													
Anemias (280-285)	3,708	320	286	341	284	323	245	308	314	350	286	306	345
Deficiency anemias (280-281)	259	21	19	34	18	26	17	14	23	24	14	24	23
Hemolytic anemias (282-283)	759	65	66	84	66	66	50	54	56	62	59	71	69
Aplastic anemia (284)	1,254	95	94	107	88	113	88	127	116	113	100	95	118
Other and unspecified anemias (285)	1,436	139	107	116	120	116	90	113	119	151	113	116	138
Purpura and other hemorrhagic conditions (287)	745	68	65	63	59	66	61	53	66	66	57	63	68
All other diseases of blood and blood-forming organs (288,288-289)	3,324	295	276	291	291	257	267	254	288	257	272	272	301
V. Mental disorders (290-319)													
Senile and presenile organic psychotic conditions (290)	4,370	411	352	358	350	325	293	368	368	322	386	395	452
Alcoholic psychoses (291)	347	28	31	30	25	31	28	27	22	33	23	30	39
All other psychoses (292-299)	2,077	161	178	185	155	173	138	152	161	151	166	186	211
Alcohol dependence syndrome (303)	4,116	412	296	321	318	315	328	336	326	353	356	375	376
Drug dependence (304)	1,449	120	130	132	109	126	120	148	133	119	107	100	105

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Table 1-23. Deaths From 282 Selected Causes, by Month: United States, 1986—Con.

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

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	6,934	663	573	665	560	546	490	524	508	554	605	627	619
Mental retardation (317-319)	368	33	39	38	33	29	32	32	23	20	31	31	27
VI. Diseases of the nervous system and sense organs (320-389)	32,985	3,196	2,797	2,965	2,652	2,607	2,411	2,534	2,524	2,521	2,700	2,938	3,120
Diseases of the nervous system (320-359)	32,851	3,181	2,782	2,951	2,644	2,597	2,404	2,532	2,517	2,515	2,689	2,931	3,108
Meningitis (320-322)	1,160	152	115	115	99	77	84	81	51	65	91	101	129
Parkinson's disease (332)	5,579	542	479	471	423	420	410	438	434	466	481	493	524
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	15,376	1,475	1,299	1,379	1,211	1,223	1,119	1,176	1,213	1,166	1,226	1,436	1,454
Multiple sclerosis (340)	1,508	130	137	131	112	139	104	112	108	119	113	143	143
Infantile cerebral palsy (343)	648	63	47	51	70	59	51	49	43	49	46	53	87
Epilepsy (345)	1,627	163	129	133	128	117	130	152	141	128	133	127	146
Other diseases of the nervous system (323-326,341-342,344,346-359)	6,953	656	578	671	601	582	506	526	527	522	581	579	646
Disorders of the eye and adnexa (360-379)	37	6	4	4	5	3	2	-	1	1	5	2	4
Diseases of the ear and mastoid process (380-389)	77	9	11	10	3	7	5	2	6	5	6	5	8
VII. Diseases of the circulatory system (390-459)	872,917	92,742	84,277	89,069	80,963	79,196	74,090	76,573	73,378	73,739	78,869	81,070	88,951
Rheumatic fever and rheumatic heart disease (390-398)	6,441	638	583	588	588	506	520	528	472	490	511	501	558
Acute rheumatic fever (390-392)	60	4	5	7	7	6	6	5	5	4	2	5	4
Chronic rheumatic heart disease (393-398)	6,381	634	578	581	589	500	514	523	467	486	509	496	554
Diseases of mitral valve (394)	2,868	276	247	232	243	240	233	209	223	233	248	232	252
Diseases of aortic valve (395)	224	19	17	26	20	18	9	22	10	21	15	24	23
Diseases of mitral and aortic valves (396)	1,010	84	84	102	92	70	85	88	89	68	83	79	76
All other chronic rheumatic heart disease (393,397-398)	2,279	245	230	201	204	172	187	180	159	174	163	161	203
Hypertensive disease (401-404)	30,989	2,913	2,759	2,828	2,603	2,495	2,368	2,527	2,338	2,314	2,498	2,549	2,797
Essential hypertension (401)	3,960	367	361	335	320	356	318	326	300	314	309	310	336
Hypertensive heart disease (402)	20,509	1,915	1,868	1,894	1,732	1,601	1,573	1,692	1,540	1,488	1,656	1,691	1,858
Hypertensive renal disease (403)	4,024	380	329	367	358	331	278	322	308	336	332	322	361
Hypertensive heart and renal disease (404)	2,496	251	201	232	193	207	199	187	190	176	201	217	242
Ischemic heart disease (410-414)	520,729	49,910	45,381	47,980	43,949	42,764	39,781	40,605	38,810	38,927	42,036	43,228	47,350
Acute myocardial infarction (410)	261,002	24,824	22,577	23,687	22,455	21,670	19,905	20,090	19,649	19,690	21,280	21,779	23,396
Other acute and subacute forms of ischemic heart disease (411)	3,856	358	337	391	305	298	293	303	312	282	325	289	363
Angina pectoris (413)	990	98	79	92	81	95	70	80	81	74	83	74	83
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	254,881	24,630	22,368	23,820	21,108	20,701	19,513	20,132	18,768	18,881	20,348	21,084	23,508
Diseases of pulmonary circulation (415-417)	12,610	1,142	1,070	1,174	1,041	1,020	983	1,021	972	980	1,005	1,069	1,133
Other forms of heart disease (420-429)	202,705	18,977	17,409	18,305	16,280	16,297	15,343	16,486	15,527	15,684	16,519	16,991	18,887
Acute and subacute endocarditis (421)	886	71	65	81	70	78	81	66	76	79	77	85	77
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	966	111	106	87	65	75	68	76	77	62	75	81	83
Other diseases of endocardium (424)	10,130	875	855	901	892	869	783	750	788	752	850	836	899
Mitral valve disorders (424.0)	1,632	123	128	136	146	145	133	131	117	128	136	135	172
Aortic valve disorders (424.1)	6,466	575	549	588	564	551	490	487	508	465	528	545	616
All other diseases of endocardium (424.2-424.9)	2,032	177	178	175	172	173	180	132	163	159	188	158	201
Heart failure (428)	40,330	3,916	3,858	3,903	3,251	3,251	2,990	3,106	3,072	3,044	3,170	3,347	3,824
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	1,686	135	159	161	141	143	125	122	135	128	148	136	153
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	148,707	13,869	12,568	13,172	11,871	11,881	11,286	12,368	11,379	11,619	12,199	12,528	13,981
Cerebrovascular diseases (430-438)	149,643	14,442	12,828	13,721	12,332	12,240	11,237	11,552	11,377	11,523	12,211	12,503	18,677
Subarachnoid hemorrhage (430)	6,634	636	536	594	532	551	570	445	528	532	572	540	588
Intracerebral and other intracranial hemorrhage (431-432)	20,479	1,928	1,725	1,884	1,722	1,711	1,501	1,547	1,542	1,548	1,745	1,785	1,880
Occlusion and stenosis of precerebral arteries (433)	1,395	131	107	108	111	115	120	82	114	109	117	104	117
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434,0,434.9)	23,467	2,259	2,084	2,231	1,991	2,008	1,779	1,868	1,745	1,721	1,820	1,823	2,040
Cerebral embolism (434.1)	784	72	78	81	64	57	61	66	57	63	60	73	72
Acute but ill-defined cerebrovascular disease (436)	80,402	7,798	6,892	7,320	6,580	6,467	5,989	6,297	6,111	6,276	6,512	6,863	7,497
Other and late effects of cerebrovascular diseases (435,437-438)	16,542	1,618	1,406	1,543	1,332	1,331	1,217	1,249	1,280	1,273	1,386	1,435	1,473
Diseases of arteries, arterioles, and capillaries (440-449)	45,123	4,290	3,846	4,074	3,777	3,484	3,509	3,467	3,487	3,489	3,749	3,819	4,144
Atherosclerosis (440)	22,706	2,296	2,022	2,108	1,868	1,716	1,766	1,734	1,695	1,647	1,878	1,882	2,084
Aortic aneurysm (441)	15,267	1,357	1,280	1,377	1,270	1,157	1,100	1,145	1,222	1,247	1,208	1,336	1,402
All other diseases of arteries, arterioles, and capillaries (442-448)	7,150	637	544	589	633	611	563	588	570	589	577	591	658
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	4,677	430	401	409	415	390	349	367	395	338	346	412	405
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	2,007	192	170	189	189	189	154	174	167	155	161	184	143
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	2,670	238	231	240	226	221	195	213	228	183	185	248	262
VIII. Diseases of the respiratory system (460-519)	170,938	18,102	17,947	17,912	14,299	13,306	12,061	12,006	11,703	11,719	12,902	13,333	15,648
Diseases of the upper respiratory tract (460-465,470-478)	611	83	80	57	44	46	41	40	40	38	46	48	48
Acute upper respiratory infections (460-465)	322	51	56	34	23	17	17	15	16	17	21	29	26
Other diseases of upper respiratory tract (470-478)	289	32	24	23	21	29	24	25	24	21	25	19	22
Other diseases of the respiratory system (466,480-519)	170,327	18,019	17,867	17,855	14,255	13,260	12,020	11,966	11,663	11,681	12,856	13,285	15,600
Acute bronchitis and bronchiolitis (466)	588	82	91	75	44	44	22	29	34	31	37	37	82
Pneumonia (480-486)	67,974	7,787	7,443	7,387	5,650	5,026	4,430	4,447	4,842	4,471	5,139	5,310	6,542
Viral pneumonia (480)	672	89	120	98	54	34	35	27	25	42	40	54	54
Pneumococcal and other bacterial pneumonia (481-482)	6,112	734	679	655	540	432	415	351	364	399	455	461	627
Bronchopneumonia, organism unspecified (485)	6,828	1,111	947	972	740	637	560	636	561	557	646	652	809
Pneumonia due to other and unspecified organism (483,486)	52,382	5,853	5,697	5,662	4,316	3,923	3,420	3,433	3,992	3,470	3,990	4,143	5,052
Influenza (487)	1,838	234	794	492	69	19	10	10	10	19	20	34	112
Chronic obstructive pulmonary diseases and allied conditions (490-496)	76,559	7,653	7,383	7,697	6,595	6,272	5,804	5,703	5,494	5,390	5,765	5,926	6,887
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	22,176	2,199	2,166	2,163	1,945	1,821	1,659	1,705	1,592	1,562	1,654	1,730	1,980
Bronchitis, not specified as acute or chronic (490)	627	79	58	75	67	43	40	40	32	40	43	52	88
Chronic bronchitis (491)	3,123	324	339	332	274	269	202	223	213	212	216	228	291
Emphysema (492)	14,471	1,444	1,389	1,387	1,261	1,196	1,095	1,114	1,072	1,031	1,071	1,147	1,264

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Table 1-23. Deaths From 282 Selected Causes, by Month: United States, 1986—Con.

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

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Bronchitis, chronic and unspecified, emphysema and asthma-Con.													
Asthma (493)	3,955	352	380	388	353	313	322	328	275	279	324	303	357
Bronchiectasis and extrinsic allergic alveolitis (494-495)	870	85	80	86	68	67	62	64	70	57	77	87	67
Chronic airways obstruction, not elsewhere classified (496)	53,513	5,369	5,147	5,448	4,582	4,384	4,083	3,934	3,832	3,771	4,034	4,109	4,820
Pneumoconiosis and other lung diseases due to external agents (500-508)	8,153	757	763	720	675	634	625	659	625	600	660	701	734
Empyema and abscess of lung and mediastinum (510,519) ..	1,060	98	113	90	67	75	92	104	102	74	81	93	71
Pleurisy (511)	838	81	80	74	71	68	50	63	64	66	79	71	91
All other diseases of respiratory system (512,514-519)	13,317	1,327	1,210	1,330	1,084	1,122	987	951	989	1,029	1,054	1,113	1,121
IX. Diseases of the digestive system (520-579)	74,348	6,818	6,174	6,624	6,010	6,100	5,686	6,143	6,016	6,057	6,056	6,156	6,508
Diseases of oral cavity, salivary glands, and jaws (520-528) ...	78	10	10	10	5	4	2	5	7	6	7	5	7
Diseases of other parts of the digestive system (530-579)	74,270	6,808	6,164	6,614	6,005	6,096	5,684	6,138	6,009	6,051	6,049	6,151	6,501
Ulcer of stomach and duodenum (531-533)	6,477	596	599	569	560	552	468	508	464	540	541	514	566
Gastric ulcer (531)	2,182	208	188	179	182	187	172	173	141	189	187	160	195
Duodenal ulcer (532)	2,171	195	218	215	204	187	147	147	166	169	168	182	173
Peptic ulcer, site unspecified (533)	2,144	192	193	175	174	178	149	188	157	182	186	172	198
Gastritis and duodenitis (535)	675	79	49	58	65	49	57	48	59	47	48	65	66
Appendicitis (540-543)	512	37	37	47	38	46	45	52	43	41	41	35	50
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,550)	5,445	497	446	502	449	446	406	440	471	451	442	469	426
Regional enteritis and idiopathic proctocolitis (555-556)	610	50	47	50	45	55	55	59	51	46	47	46	59
All other noninfective gastroenteritis and colitis (557-559)	7,125	670	574	651	549	605	558	579	579	547	589	599	625
Diverticula of Intestine (562)	3,012	262	211	261	248	257	229	256	262	245	246	266	269
Chronic liver disease and cirrhosis (571)	26,159	2,378	2,162	2,325	2,076	2,143	2,031	2,189	2,078	2,102	2,159	2,135	2,381
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	11,060	1,052	878	989	850	903	830	954	878	937	942	880	987
Chronic hepatitis and biliary cirrhosis (571.4,571.5)	1,232	119	84	118	109	95	94	94	101	99	88	105	116
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	13,867	1,207	1,190	1,218	1,117	1,145	1,107	1,141	1,099	1,066	1,129	1,170	1,278
Cholelithiasis and other disorders of gallbladder (574-575) ...	2,956	258	229	261	230	262	237	236	267	239	234	247	256
All other diseases of digestive system (580,594,596-597,564-570,572-573,576-579)	21,299	1,987	1,810	1,890	1,745	1,681	1,598	1,771	1,735	1,783	1,701	1,785	1,803
X. Diseases of the genitourinary system (580-629)	38,882	3,829	3,315	3,526	3,116	3,020	2,926	3,047	2,995	3,069	3,188	3,251	3,600
Diseases of urinary system (580-599)	37,541	3,517	3,216	3,416	3,040	2,933	2,842	2,962	2,900	2,975	3,103	3,149	3,488
Nephritis, nephrotic syndrome, and nephrosis (580-589)	21,767	2,055	1,911	2,102	1,816	1,734	1,623	1,690	1,641	1,633	1,734	1,816	2,012
Acute glomerulonephritis (580)	100	15	12	7	8	5	3	7	8	9	8	10	8
Nephrotic syndrome (581)	193	19	13	19	11	11	11	16	20	10	15	26	22
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (592-593,597)	1,505	150	126	138	131	133	102	134	117	100	108	132	134
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (594-596,598-599)	19,869	1,871	1,760	1,938	1,666	1,565	1,507	1,533	1,496	1,514	1,603	1,648	1,848
Infections of kidney (590)	1,870	229	159	144	131	161	141	146	139	148	149	173	150
Urinary calculus (592,594)	404	36	33	41	27	30	34	23	26	36	39	37	42
All other diseases of urinary system (591,593,595-599)	13,500	1,187	1,113	1,129	1,066	1,008	1,044	1,103	1,094	1,158	1,181	1,123	1,284
Diseases of male genital organs (600-608)	809	78	68	80	50	63	64	54	69	72	60	75	76
Hyperplasia of prostate (600)	508	55	35	47	24	39	39	30	46	54	36	49	54
Other diseases of male genital organs (601-608)	301	23	33	33	26	24	25	24	23	18	24	26	22
Diseases of female genital organs except breast (610-611)	31	5	3	2	2	1	4	3	2	2	3	4	2
Diseases of female genital organs except breast (614-629)	301	29	28	28	24	23	16	28	26	20	22	23	34
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	272	32	22	21	21	24	19	22	27	19	26	23	16
Pregnancy with abortive outcome (630-638)	51	10	4	6	4	4	3	4	5	2	2	5	2
Ectopic pregnancy (633)	36	8	4	4	2	2	3	3	4	1	2	2	1
Spontaneous abortion (634)	2	1	-	-	-	-	-	-	1	-	-	-	-
Legally induced abortion (635)	3	-	-	-	1	-	-	-	-	1	-	-	1
Illegally induced abortion (636)	2	-	-	1	-	1	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638) ..	8	1	-	1	1	1	-	1	-	-	-	3	-
Direct obstetric causes (640-646,651-676)	200	19	16	13	17	18	16	17	19	15	23	17	10
Hemorrhage of pregnancy and childbirth (640-641,666)	27	2	5	-	2	4	2	3	2	3	3	1	-
Toxemia of pregnancy (642.4-642.9,643)	40	5	2	3	3	3	5	2	3	2	3	5	4
Obstructed labor (660)	1	-	-	-	-	-	-	-	-	-	1	-	-
Complications of the puerperium (670-676)	75	7	6	7	6	4	4	7	11	3	13	4	3
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	57	5	3	3	6	7	5	5	3	7	3	7	3
Indirect obstetric causes (647-649)	20	3	2	2	-	2	-	-	3	2	1	1	4
Delivery in a completely normal case (650)	1	-	-	-	-	-	-	-	1	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	3,843	349	301	379	310	330	275	292	308	312	356	298	339
Infections of skin and subcutaneous tissue (680-686)	706	69	47	66	62	71	40	53	63	60	79	50	63
All other diseases of skin and subcutaneous tissue (690-709)	3,137	290	254	314	248	259	235	239	245	252	283	248	270
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	6,231	523	554	577	522	513	485	521	487	473	480	517	579
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	1,394	131	125	126	97	119	105	118	115	105	99	118	135
Other arthropathies and related disorders (710-712,715-719) ..	2,971	227	266	283	283	249	226	250	251	217	240	222	277
Dorsopathies (720-724)	178	16	14	12	13	18	14	17	8	18	12	20	16
Rheumatism, excluding the back (725-729)	419	38	30	43	31	38	34	40	27	28	29	43	40
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	1,289	111	119	133	98	91	106	95	86	105	100	114	111

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Table 1-23. Deaths From 282 Selected Causes, by Month: United States, 1986—Con.

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

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
XIV. Congenital anomalies (740-759)	12,838	1,092	1,028	1,079	968	1,073	1,047	1,150	1,088	979	1,050	1,037	1,051
Splna bilida (741)	166	18	8	22	15	11	19	14	11	16	11	12	15
All other congenital anomalies of nervous system (740,742) ..	1,546	146	118	143	118	141	135	125	141	105	120	120	132
Congenital anomalies of heart (745-746)	4,360	363	379	396	327	375	368	399	332	346	382	356	367
Other congenital anomalies of circulatory system (747)	1,249	110	100	108	103	115	101	106	111	93	101	104	97
All other congenital anomalies (743-744,748-759)	5,297	453	421	420	405	431	430	506	491	419	436	445	440
XV. Certain conditions originating in the perinatal period (760-779)	18,391	1,484	1,394	1,548	1,500	1,619	1,582	1,664	1,613	1,505	1,543	1,430	1,449
Birth trauma (767)	270	20	18	30	26	26	19	26	25	20	24	15	21
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	4,423	389	351	372	369	363	384	424	404	338	378	323	328
Other conditions originating in the perinatal period (760-766,770-778)	13,698	1,075	1,025	1,146	1,165	1,230	1,179	1,214	1,184	1,147	1,141	1,092	1,100
XVI. Symptoms, signs, and ill-defined conditions (780-799)	31,390	2,986	2,890	3,152	2,566	2,583	2,313	2,436	2,285	2,277	2,562	2,480	2,852
Senility without mention of psychosis (797)	1,288	145	124	122	116	107	78	105	81	91	113	102	104
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	30,102	2,841	2,774	3,030	2,450	2,476	2,235	2,331	2,204	2,186	2,449	2,378	2,748
Supplementary classification of external causes of injury and poisoning (E800-E999)	151,032	11,941	10,656	12,403	11,741	13,137	13,465	14,554	14,093	12,475	12,388	12,062	12,117
Accidents and adverse effects (E800-E949)	95,277	7,386	6,487	7,566	7,261	8,400	8,750	9,489	9,114	7,684	7,901	7,558	7,679
Transport accidents (E800-E849)	50,925	3,450	2,967	3,760	3,848	4,657	4,803	5,074	5,300	4,457	4,457	4,125	4,027
Railway accidents (E800-E807)	556	42	31	42	44	39	60	66	57	46	57	35	37
Motor vehicle accidents (E810-E825)	47,865	3,274	2,814	3,559	3,607	4,331	4,460	4,704	4,895	4,197	4,244	3,920	3,800
Motor vehicle traffic accidents (E810-E819)	46,887	3,205	2,746	3,482	3,534	4,218	4,365	4,586	4,798	4,114	4,159	3,882	3,800
Involving collision with train (E810)	574	55	49	58	42	35	44	59	44	45	44	49	50
Involving collision with another motor vehicle (E811-E812)	17,686	1,180	1,114	1,382	1,281	1,558	1,639	1,651	1,746	1,584	1,570	1,466	1,515
Involving collision with pedestrian (E814)	7,014	613	471	538	511	578	558	547	602	625	665	660	646
Involving collision with other vehicle or object (E813,E815)	7,711	508	397	586	617	720	710	837	831	662	702	576	585
Not involving collision on highway (E816-E818)	8,930	508	406	631	707	861	923	1,028	1,019	771	774	692	612
Motor vehicle traffic accident of unspecified nature (E819)	4,952	343	309	307	378	486	491	474	554	427	404	409	392
Motor vehicle nontraffic accidents (E820-E825)	998	69	68	77	73	113	95	108	99	83	85	68	60
Other road vehicle accidents (E826-E829)	294	10	7	20	25	19	31	26	21	32	21	15	7
Water transport accidents (E830-E839)	1,102	38	52	60	85	147	152	171	127	109	64	64	85
Air and space transport accidents (E840-E845)	1,148	86	61	78	85	119	97	105	197	73	71	90	86
Vehicle accidents not elsewhere classifiable (E846-E848) ..	20	2	2	1	2	2	3	2	3	-	-	1	2
Accidental poisoning (E850-E869)	5,740	537	496	509	474	510	508	481	436	364	440	465	520
Accidental poisoning by drugs, medicaments, and biologicals (E850-E859)	4,187	345	360	362	366	420	412	389	352	288	298	286	319
Accidental poisoning by other solid or liquid substances (E860-E865)	544	50	37	46	44	50	44	35	41	40	58	53	48
Accidental poisoning by gases and vapors (E867-E869)	1,009	142	99	101	64	40	52	47	43	56	86	126	153
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	2,873	260	256	268	251	253	216	235	238	217	240	200	238
Accidental falls (E880-E888)	11,444	1,026	900	1,042	863	957	937	979	950	941	997	893	950
Fall from one level to another (E880-E884)	3,234	220	190	270	206	279	348	341	348	290	299	246	239
Fall on same level (E885-E886)	394	61	41	47	26	25	21	30	33	21	29	23	37
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	7,816	745	669	725	631	653	619	601	576	621	669	624	683
Accidents caused by fire and flames (E890-E899)	4,835	702	512	521	379	374	241	264	250	252	339	421	580
Other accidents, including late effects (E900-E929)	19,264	1,304	1,336	1,449	1,426	1,638	2,024	2,437	1,928	1,439	1,413	1,441	1,399
Lightning (E907)	78	-	-	1	3	8	18	21	16	6	1	2	-
Accidental drowning and submersion (E910)	4,777	149	185	288	325	499	833	992	659	313	208	173	165
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3,692	337	324	327	325	288	274	267	306	273	309	328	336
Accident caused by handgun (E922.0)	183	19	17	19	11	17	14	13	21	18	8	10	16
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	1,268	111	98	98	83	103	86	101	101	92	95	108	123
Accident caused by explosive material (E923)	242	19	11	11	26	28	18	27	16	17	22	21	26
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	134	14	12	7	9	9	15	10	5	14	13	10	16
Accident caused by electric current (E925)	854	37	28	46	61	73	121	130	117	87	77	42	35
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	8,035	708	661	652	573	618	645	876	685	619	679	687	632
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	196	17	20	18	20	11	21	19	12	14	15	13	16
Suicide (E950-E959)	30,804	2,662	2,415	2,764	2,558	2,647	2,542	2,758	2,633	2,587	2,436	2,498	2,405
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	2,796	242	222	237	230	242	244	255	250	242	207	216	209
Suicide by other solid or liquid substances (E950.6-E950.9)	274	17	13	21	23	29	20	16	34	25	19	29	28
Suicide by gases and vapors (E951-E952)	2,966	257	232	271	241	262	207	263	257	245	255	233	243
Suicide by hanging, strangulation, and suffocation (E953)	4,606	381	371	447	376	435	418	386	382	370	358	340	344
Suicide by handgun (E955.0)	3,819	278	267	294	281	278	266	284	279	290	277	278	247
Suicide by all other and unspecified firearms (E955.1-E955.4)	14,834	1,323	1,163	1,311	1,215	1,220	1,219	1,337	1,250	1,222	1,153	1,235	1,186
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	2,109	164	147	183	192	181	170	217	181	193	166	167	148
Homicide and legal intervention (E960-E978)	21,731	1,653	1,581	1,815	1,665	1,828	1,868	2,011	2,078	1,934	1,785	1,734	1,781
Assault by handgun (E965.0)	1,088	84	67	95	72	99	92	108	105	117	69	98	82

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Table 1-23. Deaths From 282 Selected Causes, by Month: United States, 1986—Con.

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

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Homicide and legal intervention-Con.													
Assault by all other and unspecified firearms (E965.1-E985.4)	11,941	963	860	984	935	990	1,038	1,058	1,147	1,036	1,000	946	986
Assault by cutting and piercing instrument (E966)	4,342	306	340	351	337	348	368	430	388	400	350	354	371
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)	4,091	281	292	358	298	367	348	391	412	363	344	317	320
Legal execution (E978)	17	1	-	2	3	2	3	1	2	1	-	-	2
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	252	18	22	25	20	22	20	23	24	17	22	19	20
Injury undetermined whether accidentally or purposely inflicted (E990-E999)	3,108	239	173	252	256	263	304	295	268	270	267	270	251
From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)	956	72	50	73	78	84	103	90	76	74	89	82	85
From poisoning by other solid or liquid substances (E980.6-E980.9)	77	12	5	8	6	5	2	5	5	11	5	7	7
From injury by handgun (E985.0)	62	6	5	9	9	3	4	6	4	2	7	4	3
From injury by all other and unspecified firearms (E985.1-E985.4)	430	36	27	31	30	42	34	32	29	48	39	46	36
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984,E985.5-E989)	1,583	113	88	131	134	129	161	162	154	135	127	131	120
Injury resulting from operations of war (E990-E999)	12	1	-	4	1	1	1	1	-	-	-	2	1

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Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1986

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

Cause of death	All races			White			Black			Indian †		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All causes	2,105,361	1,104,005	1,001,356	1,831,083	952,554	878,529	250,326	137,214	113,112	7,301	4,365	2,936
I. Infectious and parasitic diseases (001-139)	31,623	17,268	14,355	24,897	13,424	11,473	6,194	3,515	2,679	162	95	67
Intestinal infectious diseases (001-009)	466	275	191	356	203	153	100	66	34	4	2	2
Cholera and typhoid and paratyphoid fevers (001-002)	2	2	-	2	2	-	-	-	-	-	-	-
Shigellosis (004)	4	1	3	4	1	3	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacteria) (003,005)	105	72	33	86	59	27	17	12	5	1	1	-
Amebiasis (006)	8	8	-	7	7	-	1	1	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	164	92	72	141	77	64	20	13	7	2	1	1
Ill-defined intestinal infections (009)	183	100	83	116	57	59	62	40	22	1	-	1
Tuberculosis (010-018)	1,782	1,157	625	1,065	679	386	628	424	204	26	15	11
Tuberculosis of respiratory system (010-012)	1,407	948	459	859	564	295	478	339	139	18	12	8
Other tuberculosis (013-018)	375	209	166	206	115	91	150	85	65	8	3	5
Zoonotic and other bacterial diseases (020-041)	20,187	9,651	10,536	16,288	7,863	8,623	3,658	1,845	1,813	85	50	95
Brucellosis (023)	1	1	-	1	1	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	6	4	2	3	3	-	3	1	2	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	12	5	7	10	5	5	2	-	2	-	-	-
Meningococcal infection (036)	286	146	140	216	113	103	66	31	35	2	2	-
Tetanus (037)	22	11	11	10	7	3	12	4	8	-	-	-
Septicemia (038)	18,795	8,786	10,009	15,156	6,962	8,194	3,417	1,697	1,720	77	44	33
All other bacterial diseases (020-022,024-031,039-041)	1,065	698	367	890	572	318	158	112	46	8	4	2
Viral diseases (045-079)	2,773	1,618	1,155	2,391	1,398	993	305	170	135	16	10	6
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	2	1	1	1	1	-	1	-	1	-	-	-
Rubella (056)	1	-	1	1	-	1	-	-	-	-	-	-
Arthropod-borne encephalitis (052-064)	4	2	2	2	2	-	2	-	2	-	-	-
Viral hepatitis (070)	1,006	619	387	830	517	313	126	66	60	6	5	1
Other viral diseases (046-049,051-054,057-061,065-066,071-079)	1,760	996	764	1,557	878	679	176	104	72	10	5	5
Rickettsioses and other arthropod-borne diseases (080-086)	26	16	10	24	14	10	2	2	-	-	-	-
Typhus and other rickettsioses (080-083)	19	12	7	17	10	7	2	2	-	-	-	-
Malaria (084)	5	3	2	5	3	2	-	-	-	-	-	-
All other arthropod-borne diseases (085-086)	2	1	1	2	1	1	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	88	46	42	48	25	23	40	21	19	-	-	-
Syphilis (090-097)	80	42	38	43	22	21	37	20	17	-	-	-
Cardiovascular syphilis (093)	24	9	15	8	2	6	16	7	9	-	-	-
Neurosyphilis (094)	32	20	12	20	12	8	12	8	4	-	-	-
All other syphilis (090-091,095-097)	24	13	11	15	8	7	9	5	4	-	-	-
Gonococcal infections (098)	7	3	4	4	2	2	3	1	2	-	-	-
Other venereal diseases (099)	1	1	-	1	1	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	6,301	4,505	1,796	4,727	3,442	1,285	1,461	987	474	31	18	13
Mycoses (110-118)	2,194	1,416	778	1,706	1,099	607	436	283	153	12	5	7
Helminthiasis (120-129)	30	18	12	26	17	9	-	-	-	-	-	-
Late effects of tuberculosis (137)	223	115	108	184	84	100	28	22	4	7	4	3
Late effects of acute poliomyelitis (138)	113	52	61	112	51	61	-	-	-	-	-	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	3,741	2,904	837	2,699	2,181	508	899	682	317	12	9	3
II. Neoplasms (140-239)	476,106	253,673	222,433	418,247	221,121	197,126	52,735	29,695	23,040	1,003	527	476
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	469,376	250,559	218,817	412,352	218,381	193,971	51,979	29,363	22,616	980	522	466
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8,292	5,514	2,778	6,679	4,476	2,403	1,289	856	333	19	16	3
Of lip (140)	98	77	21	95	76	19	3	1	2	-	-	-
Of tongue (141)	1,903	1,267	636	1,590	1,032	558	299	225	74	6	8	-
Of pharynx (148-149.0)	3,772	2,616	1,156	3,048	2,076	972	637	484	153	5	3	2
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	2,519	1,554	965	2,146	1,292	854	350	246	104	8	7	1
Malignant neoplasms of digestive organs and peritoneum (150-159)	116,508	61,137	55,371	100,884	52,533	49,351	13,858	7,554	6,304	286	134	132
Of esophagus (150)	8,918	6,535	2,383	6,786	4,946	1,840	2,060	1,536	524	12	9	3
Of stomach (151)	13,855	8,400	5,455	11,274	6,831	4,443	2,118	1,305	813	55	36	19
Of small intestine, including duodenum (152)	875	466	409	752	391	361	117	70	47	3	2	1
Of colon (153)	47,888	23,156	24,702	42,719	20,746	21,973	4,712	2,182	2,550	80	38	42
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	407	187	220	371	172	199	30	14	16	2	-	2
Descending colon (153.2)	328	151	177	291	135	156	34	13	21	-	-	-
Sigmoid colon (153.3)	1,582	785	797	1,406	693	713	137	62	75	2	-	2
Cecum, appendix, and ascending colon (153.4-153.6)	2,254	982	1,272	2,046	886	1,160	191	85	106	2	2	-
Other and colon, unspecified (153.8-153.9)	43,307	21,071	22,236	38,605	18,880	19,745	4,320	1,988	2,332	74	36	38
Of rectum, rectosigmoid junction, and anus (154)	7,958	4,313	3,645	7,123	3,847	3,276	729	402	327	11	5	6
Of liver and intrahepatic bile ducts (155)	6,983	4,213	2,770	5,735	3,377	2,358	919	596	323	22	8	14
Liver, primary (155.0)	3,043	2,085	948	2,409	1,533	776	410	289	121	5	3	2
Intrahepatic bile ducts (155.1)	982	495	487	874	436	436	90	44	46	5	3	5
Liver, not specified as primary or secondary (155.2)	2,948	1,823	1,325	2,452	1,308	1,144	419	263	156	12	5	7
Of gallbladder and extrahepatic bile ducts (156)	4,211	1,506	2,705	3,850	1,382	2,468	265	90	175	36	14	22
Of pancreas (157)	23,458	11,403	12,055	20,470	9,874	10,498	2,740	1,294	1,446	42	20	22
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	2,392	1,145	1,247	2,175	1,039	1,136	198	99	99	5	2	3
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	130,450	88,813	41,637	115,179	77,647	37,532	14,112	10,368	3,744	272	189	83
Of larynx (161)	3,611	2,906	705	2,975	2,390	585	615	499	116	7	6	1
Of trachea, bronchus, and lung (162)	125,522	85,057	40,465	111,049	74,517	36,532	13,354	9,773	3,581	263	181	82
Of other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	1,317	850	467	1,155	740	415	143	96	47	2	2	-

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Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1986—Con.

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

Cause of death	Chinese			Japanese			Filipino			Other Asian or Pacific Islander ²			Other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All causes	4,268	2,534	1,734	3,478	1,778	1,700	3,293	2,311	982	5,477	3,174	2,303	197	77	60
I. Infectious and parasitic diseases (001-139)	100	72	28	74	43	31	71	48	23	122	70	52	3	1	2
Intestinal infectious diseases (001-009)	2	2	-	2	1	1	-	-	-	2	1	1	-	-	-
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Amebiasis (008)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Ill-defined intestinal infections (009)	1	1	-	1	1	-	-	-	-	2	1	1	-	-	-
Tuberculosis (010-018)	17	13	4	9	4	5	14	9	5	22	13	9	1	-	1
Tuberculosis of respiratory system (010-012)	15	11	4	9	4	5	10	8	2	17	10	7	1	-	1
Other tuberculosis (013-018)	2	2	-	-	-	-	4	1	3	5	3	2	-	-	-
Zoonotic and other bacterial diseases (020-041)	47	30	17	28	13	15	30	18	12	52	31	21	1	1	-
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-
Tetanus (037)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	44	27	17	24	10	14	30	18	12	46	27	19	1	1	-
All other bacterial diseases (020-022,024-031,038-041)	3	3	1	4	3	1	-	-	-	4	4	-	-	-	-
Viral diseases (045-079)	18	14	4	10	8	2	9	7	2	24	11	13	-	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	17	13	4	6	5	1	5	5	17	16	8	8	-	-	-
Other viral diseases (046-049,051-054,057-061,065-066,071-079)	1	1	-	4	3	1	4	2	2	8	3	5	-	-	-
Rickettsioses and other arthropod-borne diseases (080-088)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhus and other rickettsioses (080-083)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria (084)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-088)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cardiovascular syphilis (093)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neurosyphilis (094)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other syphilis (090-091,095-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gonococcal infections (098)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other venereal diseases (099)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	16	13	3	25	17	8	18	14	4	22	14	8	1	-	1
Mycoses (110-118)	9	7	2	10	6	4	11	8	3	10	8	2	-	-	-
Helminthiasis (120-129)	-	-	-	-	-	-	-	-	-	4	1	3	-	-	-
Late effects of tuberculosis (137)	1	1	-	3	2	1	1	1	-	1	1	-	-	-	-
Late effects of acute poliomyelitis (138)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	5	4	1	12	9	3	6	5	1	7	4	3	1	-	1
II. Neoplasms (140-239)	1,148	694	454	977	506	471	689	458	240	1,273	659	614	24	12	12
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1,133	686	447	972	502	470	681	448	233	1,247	645	602	24	12	12
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	46	28	18	17	13	4	14	10	4	28	15	13	-	-	-
Of lip (140)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Of tongue (141)	3	2	1	-	-	-	2	2	-	3	-	3	-	-	-
Of pharynx (145-149.0)	41	24	17	11	8	3	10	8	2	20	13	7	-	-	-
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	2	2	-	6	5	1	2	-	2	5	2	3	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	429	285	144	425	238	187	190	138	52	449	251	198	7	4	3
Of esophagus (150)	25	18	7	14	12	2	6	5	1	15	9	6	-	-	-
Of stomach (151)	81	50	31	141	80	61	30	20	10	154	77	77	2	1	1
Of small intestine, including duodenum (152)	1	1	-	-	-	-	-	-	-	2	2	-	-	-	-
Of colon (153)	102	67	35	113	63	50	69	48	23	82	33	29	1	1	-
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	-	-	-	1	-	1	2	-	2	1	1	-	-	-	-
Descending colon (153.2)	1	1	-	1	-	-	1	1	-	1	-	-	-	-	-
Sigmoid colon (153.3)	3	1	2	7	4	3	6	5	1	1	-	1	-	-	-
Caecum, appendix, and ascending colon (153.4-153.6)	2	2	-	9	4	5	2	2	-	2	1	1	-	-	-
Other and colon, unspecified (153.8-153.9)	96	63	33	95	54	41	58	38	20	58	31	27	1	1	-
Of rectum, rectosigmoid junction, and anus (154)	25	15	10	38	24	14	11	10	1	21	10	11	-	-	-
Of liver and intrahepatic bile ducts (155)	125	105	20	38	19	19	34	28	6	108	79	29	2	1	1
Liver, primary (155.0)	87	77	10	28	13	15	23	20	3	79	59	20	2	1	1
Intrahepatic bile ducts (155.1)	5	3	2	4	2	2	3	3	-	11	7	4	-	-	-
Liver, not specified as primary or secondary (155.2)	33	25	8	6	4	2	8	5	3	18	13	5	-	-	-
Of gallbladder and extrahepatic bile ducts (156)	11	1	10	23	10	13	6	4	2	20	5	15	-	-	-
Of pancreas (157)	55	25	30	53	30	23	33	24	9	63	35	28	2	1	1
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	4	3	1	5	-	5	1	1	-	4	1	3	-	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	299	200	83	184	115	69	139	109	30	268	182	86	3	3	-
Of larynx (161)	1	1	-	2	1	1	4	4	-	7	5	2	-	-	-
Of trachea, bronchus, and lung (162)	287	188	81	178	112	66	132	103	29	256	172	84	3	3	-
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	5	3	2	4	2	2	3	2	1	5	5	-	-	-	-

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Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1986—Con.

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

Cause of death	All races			White			Black			Indian		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Malignant neoplasms, etc.—Con.												
Malignant neoplasms of bone, connective tissue, skin, and												
breast (170-175).....	52,606	7,226	45,378	47,352	6,714	40,638	4,846	464	4,382	84	13	71
Of bone and articular cartilage (170).....	1,066	584	482	925	511	414	120	63	57	4	2	2
Of connective and other soft tissue (171).....	2,826	1,383	1,443	2,455	1,218	1,237	335	152	183	7	2	5
Melanoma of skin (172).....	5,673	3,378	2,295	5,565	3,315	2,250	91	56	35	7	3	4
Other malignant neoplasms of skin (173).....	2,252	1,633	619	2,009	1,455	554	224	162	62	4	4	—
Of female breast (174).....	40,538	.....	40,538	36,183	.....	36,183	4,045	.....	4,045	60	.....	60
Of male breast (175).....	250	250	.....	215	215	.....	31	31	.....	2	2	.....
Malignant neoplasms of genital organs (179-187).....	51,247	27,878	23,369	43,437	23,257	20,180	7,222	4,420	2,802	122	52	70
Of cervix uteri (180).....	4,558	.....	4,558	3,381	.....	3,381	1,067	.....	1,067	38	.....	38
Of other parts of uterus (179,181-182).....	5,869	.....	5,869	4,981	.....	4,981	837	.....	837	5	.....	5
Of ovary and other uterine adnexa (183).....	11,903	.....	11,903	10,909	.....	10,909	870	.....	870	23	.....	23
Of other and unspecified female genital organs (184).....	1,039	.....	1,039	889	.....	889	128	.....	128	4	.....	4
Of prostate (185).....	27,262	27,262	.....	22,708	22,708	.....	4,358	4,358	.....	52	52	.....
Of testis (186).....	384	384	.....	359	359	.....	21	21	.....	—	—	.....
Of penis and other male genital organs (187).....	232	232	.....	190	190	.....	41	41	.....	—	—	.....
Malignant neoplasms of urinary organs (188-189).....	19,113	12,153	6,960	17,435	11,218	6,217	1,536	855	681	37	23	14
Of bladder (188).....	9,655	6,523	3,132	8,849	6,093	2,756	752	355	397	7	7	—
Of kidney and other and unspecified urinary organs (189).....	9,458	5,630	3,828	8,586	5,125	3,461	784	498	326	30	16	14
Malignant neoplasms of other and unspecified sites (190-199).....	47,829	24,685	22,944	42,084	21,785	20,299	5,043	2,622	2,421	108	54	54
Of eye (190).....	259	116	143	251	111	140	7	4	3	—	—	—
Of brain (191).....	10,067	5,547	4,520	9,378	5,177	4,201	592	317	275	13	7	6
Of other and unspecified parts of nervous system (192).....	255	122	133	227	111	116	24	11	13	—	—	—
Of thyroid gland and other endocrine glands and related structures (193-194).....	1,675	704	971	1,486	614	852	179	74	105	4	2	2
Of all other and unspecified sites (195-199).....	35,373	18,196	17,177	30,762	15,772	14,990	4,241	2,216	2,025	91	45	46
Malignant neoplasms of lymphatic and hematopoietic tissues (200-206).....	43,531	23,151	20,380	39,102	20,751	18,351	3,873	2,124	1,849	80	41	39
Lymphosarcoma and reticulosarcoma (200).....	3,435	1,800	1,635	3,203	1,680	1,543	197	118	79	2	—	2
Hodgkin's disease (201).....	1,828	1,069	759	1,658	872	687	155	91	64	4	3	1
Other malignant neoplasms of lymphoid and histiocytic tissue (202).....	12,916	6,685	6,231	11,975	6,135	5,840	809	458	351	16	12	4
Multiple myeloma and immunoproliferative neoplasms (203).....	7,987	4,032	3,955	6,556	3,289	3,257	1,352	686	668	24	9	15
Leukemia (204-208).....	17,365	9,565	7,800	15,709	8,685	7,024	1,480	771	688	34	17	17
Lymphoid leukemia (204).....	5,004	2,891	2,113	4,545	2,632	1,913	428	245	183	8	4	4
Myeloid leukemia (205).....	7,352	3,968	3,383	6,834	3,595	3,039	614	312	302	17	11	6
Monocytic leukemia (206).....	283	145	138	264	134	130	17	11	8	—	—	—
Other and unspecified leukemia (207-208).....	4,726	2,560	2,166	4,266	2,324	1,942	401	203	198	9	2	7
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239).....	6,730	3,114	3,616	5,895	2,740	3,155	758	332	424	15	5	10
Benign neoplasms (210-229).....	1,352	510	842	1,109	420	689	222	80	142	3	—	3
Of female genital organs (218-221).....	36	.....	36	.....	.....	.....	18	18	.....	—	—	—
Of eye, brain, and other parts of nervous system (224-225).....	845	277	568	898	228	470	133	44	89	2	—	2
Of all other and unspecified sites (210-217,222-223,226-229).....	471	233	238	383	192	201	71	36	35	1	—	1
Carcinoma in situ (230-234).....	12	3	9	11	3	8	1	—	1	—	—	—
Of breast and genitourinary system (233).....	4	—	4	4	—	4	—	—	—	—	—	—
Of all other and unspecified sites (230-232,234).....	8	3	5	7	3	4	1	—	1	—	—	—
Neoplasms of uncertain behavior (235-238).....	1,449	730	719	1,314	661	653	128	62	64	2	1	1
Neoplasms of unspecified nature (239).....	3,917	1,871	2,046	3,461	1,656	1,805	407	180	217	10	4	8
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279).....	56,545	26,455	30,090	45,581	21,325	24,256	10,165	4,735	5,430	304	130	174
Endocrine and metabolic diseases and immunity disorders (240-259,270-279).....	53,683	25,367	28,316	43,159	20,442	22,711	9,773	4,545	5,228	283	126	167
Disorders of thyroid gland (240-248).....	710	162	548	624	137	487	74	21	53	7	2	5
Diabetes mellitus (250).....	37,184	15,369	21,815	30,284	12,788	17,496	6,299	2,286	4,004	284	87	197
Disorders of the pituitary gland and its hypothalamic control (253).....	196	89	107	166	73	93	26	13	13	1	—	1
Diseases of thymus gland (254).....	7	6	1	5	5	—	2	1	1	—	—	—
Disorders of adrenal glands (255).....	248	99	149	204	80	124	37	16	21	3	2	1
Cystic fibrosis (277.0).....	395	203	192	380	192	188	12	9	3	3	2	1
Obesity (278.0).....	1,050	433	617	807	356	451	237	72	165	4	3	1
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279).....	13,893	9,006	4,887	10,683	6,811	3,872	3,086	2,118	968	41	20	21
Nutritional deficiencies (260-269).....	2,862	1,088	1,774	2,438	883	1,555	382	190	202	11	4	7
Nutritional marasmus (261).....	298	139	159	239	106	133	57	31	26	1	1	—
Other protein-calorie malnutrition (262-263).....	2,356	866	1,486	2,022	707	1,315	305	149	156	10	3	7
All other nutritional deficiencies (260,264-269).....	208	81	127	177	70	107	30	10	20	—	—	—
IV. Diseases of blood and blood-forming organs (280-289).....	7,777	3,739	4,038	6,518	3,140	3,378	1,148	544	604	17	9	8
Anemias (280-285).....	3,708	1,633	2,075	2,949	1,272	1,677	706	334	372	8	5	3
Deficiency anemias (280-281).....	258	101	158	242	85	147	16	6	10	1	—	1
Hemolytic anemias (282-283).....	758	361	398	370	153	217	375	202	173	1	1	—
Aplastic anemia (284).....	1,254	580	664	1,132	529	603	102	47	55	4	3	1
Other and unspecified anemias (285).....	1,438	581	855	1,205	485	710	213	79	134	2	1	1
Purpura and other hemorrhagic conditions (287).....	745	350	395	647	310	337	83	34	49	3	2	1
All other diseases of blood and blood-forming organs (286,288-289).....	3,324	1,758	1,566	2,922	1,558	1,364	359	176	183	6	2	4
V. Mental disorders (290-319).....	19,863	10,143	9,520	16,048	7,706	8,342	3,376	2,283	1,093	157	110	47
Senile and presenile organic psychotic conditions (290).....	4,370	1,502	2,868	4,077	1,373	2,704	263	115	148	7	3	4
Alcoholic psychoses (291).....	947	298	48	239	210	29	103	83	20	3	3	—
All other psychoses (292-299).....	2,077	848	1,229	1,830	725	1,105	226	114	112	6	2	4
Alcohol dependence syndrome (303).....	4,118	3,220	898	2,835	2,205	630	1,198	949	249	79	61	18
Drug dependence (304).....	1,449	1,138	311	802	644	158	637	487	150	5	3	2
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316).....	6,334	2,941	3,393	5,973	2,391	3,582	882	502	380	52	34	18
Mental retardation (317-319).....	368	196	172	292	156	134	67	33	34	5	4	1

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Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1986—Con.

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

Cause of death	Chinese			Japanese			Filipino			Other Asian or Pacific Islander *			Other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Malignant neoplasms, etc.—Con.															
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	67	3	64	83	11	72	57	8	49	111	15	96	6	—	6
Of bone and articular cartilage (170).....	3	1	2	1	1	—	4	1	3	9	5	4	—	—	—
Of connective and other soft tissue (171).....	5	—	5	8	5	4	5	2	3	10	4	6	—	—	—
Melanoma of skin (172).....	2	—	2	2	—	—	2	—	—	4	—	4	—	—	—
Other malignant neoplasms of skin (173).....	2	2	—	3	3	—	2	2	—	8	5	3	—	—	—
Of female breast (174).....	55	—	55	68	—	68	43	—	43	79	—	79	6	—	6
Of male breast (175).....	—	—	—	—	—	—	1	1	—	1	1	—	—	—	—
Malignant neoplasms of genital organs (178-187)	79	32	47	97	40	57	89	55	34	100	22	78	1	—	1
Of cervix uteri (180).....	13	—	13	9	—	9	13	—	13	27	—	27	—	—	—
Of other parts of uterus (179,181-182).....	7	—	7	16	—	16	3	—	3	20	—	20	—	—	—
Of ovary and other uterine adnexa (183).....	25	—	25	31	—	31	17	—	17	28	—	28	—	—	—
Of other and unspecified female genital organs (184).....	2	—	2	1	—	1	1	—	1	3	—	3	1	—	1
Of prostate (185).....	31	31	—	37	37	—	55	55	—	21	21	—	—	—	—
Of testis (186).....	1	1	—	2	2	—	—	—	—	1	1	—	—	—	—
Of penis and other male genital organs (187).....	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—
Malignant neoplasms of urinary organs (188-189)	27	19	8	32	16	16	20	11	9	25	11	14	1	—	1
Of bladder (188).....	16	12	4	13	5	8	5	3	2	13	6	7	—	—	—
Of kidney and other and unspecified urinary organs (189).....	11	7	4	19	11	8	15	8	7	12	5	7	1	—	1
Malignant neoplasms of other and unspecified sites (190-198)	113	68	45	64	33	31	79	51	28	136	70	65	3	2	1
Of eye (190).....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Of brain (191).....	23	12	11	13	6	7	16	12	4	31	15	16	1	1	—
Of other and unspecified parts of nervous system (192).....	—	—	—	1	—	1	2	—	2	1	—	1	—	—	—
Of thyroid gland and other endocrine glands and related structures (193-194).....	4	2	2	7	3	4	5	3	2	10	6	4	—	—	—
Of all other and unspecified sites (195-198).....	85	53	32	43	24	19	56	36	20	93	49	44	2	1	1
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	79	51	28	70	36	34	93	66	27	131	79	52	3	3	—
Lymphosarcoma and reticulosarcoma (200).....	6	4	2	8	4	4	8	3	3	12	10	2	1	1	—
Hodgkin's disease (201).....	1	—	—	2	—	2	3	2	1	4	1	3	—	—	—
Other malignant neoplasms of lymphoid and histiocytic tissue (202).....	29	20	9	19	10	9	36	27	9	31	22	9	1	1	—
Multiple myeloma and immunoproliferative neoplasms (203).....	13	8	5	12	8	4	15	14	1	15	8	7	—	—	—
Leukemia (204-208)	30	19	11	29	14	15	39	20	13	69	38	31	1	1	—
Lymphoid leukemia (204).....	4	3	1	4	2	2	2	—	2	12	4	8	1	1	—
Myeloid leukemia (205).....	14	7	7	17	8	9	22	14	8	34	22	12	—	—	—
Monocytic leukemia (208).....	1	—	—	—	—	—	—	—	—	1	—	1	—	—	—
Other and unspecified leukemia (207-208).....	11	9	2	8	4	4	9	6	3	22	12	10	—	—	—
Benign neoplasms, carcinomas in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	15	8	7	5	4	1	18	11	7	26	14	12	—	—	—
Benign neoplasms (210-229).....	4	1	3	2	1	1	7	5	2	5	3	2	—	—	—
Of female genital organs (218-221).....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Of eye, brain, and other parts of nervous system (224-225).....	4	1	3	1	—	1	5	4	1	2	—	2	—	—	—
Of all other and unspecified sites (210-217,222-223,226-229).....	—	—	—	1	1	—	2	1	1	3	3	—	—	—	—
Carcinoma in situ (230-234).....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Of breast and genitourinary system (233).....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Of all other and unspecified sites (230-232,234).....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Neoplasms of uncertain behavior (235-238).....	1	1	—	1	1	—	1	1	—	4	3	1	—	—	—
Neoplasms of unspecified nature (239).....	10	6	4	2	2	—	10	5	5	17	8	9	—	—	—
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	118	75	43	108	49	59	84	48	36	165	87	78	10	6	4
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	112	71	41	99	45	54	82	46	36	162	86	76	9	6	3
Disorders of thyroid gland (240-245).....	—	—	—	2	1	1	—	—	—	3	1	2	—	—	—
Diabetes mellitus (250).....	88	50	36	77	35	42	73	41	32	125	60	65	6	3	3
Disorders of the pituitary gland and its hypothalamic control (253).....	1	1	—	—	—	—	—	—	—	2	2	—	—	—	—
Diseases of thymus gland (254).....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Disorders of adrenal glands (255).....	2	—	2	1	—	1	—	—	—	1	1	—	—	—	—
Cystic fibrosis (277.0).....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Obesity (278.0).....	—	—	—	—	—	—	—	—	—	2	2	—	—	—	—
All other endocrine and metabolic diseases and immunity disorders (251-252,256-258, 270-276,277.1-277.9,278.1-279).....	23	20	3	19	9	10	9	5	4	29	20	9	3	3	—
Nutritional deficiencies (280-289)	6	4	2	9	4	5	2	2	—	3	1	2	1	—	1
Nutritional marasmus (281).....	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—
Other protein-calorie malnutrition (282-283).....	5	3	2	8	3	5	2	2	—	3	1	2	1	—	1
All other nutritional deficiencies (280,284-289).....	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—
IV. Diseases of blood and blood-forming organs (290-299)	26	15	11	17	9	8	18	10	8	31	12	19	2	—	2
Anemias (290-295)	13	7	6	5	3	2	9	6	3	17	6	11	1	—	1
Deficiency anemia (290-291).....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hemolytic anemia (292-293).....	4	2	2	1	1	—	2	2	—	6	2	4	—	—	—
Aplastic anemia (294).....	6	3	3	1	1	—	5	4	1	4	3	1	—	—	—
Other and unspecified anemia (295).....	3	2	1	3	1	2	2	2	—	7	1	6	1	—	1
Purpura and other hemorrhagic conditions (297)	3	1	2	2	1	1	4	2	2	2	—	2	1	—	1
All other diseases of blood and blood-forming organs (296,298-299)	10	7	3	10	5	5	5	2	3	12	6	6	—	—	—
V. Mental disorders (300-319)	22	12	10	29	10	19	11	11	—	19	10	9	1	1	—
Senile and presenile organic psychotic conditions (290)	7	5	2	9	1	8	2	2	—	5	3	2	—	—	—
Alcoholic psychoses (291).....	1	1	—	—	—	—	1	1	—	—	—	—	—	—	—
All other psychoses (292-299).....	6	1	5	5	3	2	3	3	—	1	—	1	—	—	—
Alcohol dependence syndrome (303).....	1	1	—	1	—	1	3	3	—	1	1	—	—	—	—
Drug dependence (304).....	1	1	—	2	2	—	—	—	—	2	1	1	—	—	—
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-318).....	6	3	3	11	3	8	2	2	—	7	5	2	1	1	—
Mental retardation (317-319).....	—	—	—	1	1	—	—	—	—	3	—	3	—	—	—

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Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1986—Con.

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

Cause of death	All races			White			Black			Indian 1		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
VI. Diseases of the nervous system and sense organs (320-388)	32,865	16,414	16,551	29,626	14,630	14,996	3,022	1,605	1,417	101	52	49
Diseases of the nervous system (320-358)	32,851	16,357	16,494	29,529	14,581	14,948	3,006	1,598	1,408	100	51	49
Meningitis (320-322)	1,160	624	536	827	445	382	305	165	140	13	10	3
Parkinson's disease (332)	5,579	3,185	2,394	5,950	3,030	2,920	184	121	63	12	9	3
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	15,376	6,927	8,449	14,448	6,472	7,976	827	401	426	22	0	13
Multiple sclerosis (340)	1,508	596	912	1,363	545	818	139	49	90	4	1	3
Infantile cerebral palsy (343)	648	373	275	505	294	211	130	72	58	6	3	3
Epilepsy (345)	1,627	886	741	1,211	629	582	389	239	150	11	6	5
Other diseases of the nervous system (323-326,341-342,344,346-359)	6,953	3,766	3,187	5,825	3,166	2,659	1,032	551	481	32	13	19
Disorders of the eye and adnexa (360-379)	37	14	23	33	11	22	3	2	1	1	1	-
Diseases of the ear and mastoid process (380-388)	77	43	34	64	38	26	13	5	8	-	-	-
VII. Diseases of the circulatory system (390-459)	972,917	477,968	494,949	862,732	423,196	439,536	101,610	49,763	51,847	2,108	1,196	912
Rheumatic fever and rheumatic heart disease (390-398)	6,441	2,054	4,387	5,872	1,842	4,030	470	177	293	29	9	20
Acute rheumatic fever (390-392)	60	33	27	44	20	24	15	12	3	1	1	-
Chronic rheumatic heart disease (393-398)	6,381	2,021	4,360	5,828	1,822	4,006	455	165	290	28	8	20
Diseases of mitral valve (394)	2,868	825	2,043	2,603	740	1,863	214	70	144	14	3	11
Diseases of aortic valve (395)	224	115	109	206	103	103	16	10	6	-	-	-
Diseases of mitral and aortic valves (396)	1,010	366	644	921	327	594	74	32	42	1	1	4
All other chronic rheumatic heart disease (393,397-398)	2,279	715	1,564	2,088	652	1,436	151	53	98	13	4	9
Hypertensive disease (401-404)	30,889	13,034	17,955	28,994	9,403	19,591	7,678	3,463	4,215	50	23	27
Essential hypertension (401)	3,860	1,602	2,258	3,103	1,253	1,850	816	330	486	10	8	2
Hypertensive heart disease (402)	20,509	8,614	11,895	14,882	6,043	8,839	5,312	2,465	2,847	25	10	15
Hypertensive renal disease (403)	4,024	1,801	2,223	3,052	1,386	1,678	916	389	527	10	5	5
Hypertensive heart and renal disease (404)	2,496	1,017	1,479	1,631	721	1,110	634	279	355	5	-	5
Ischemic heart disease (410-414)	520,729	274,194	246,545	475,399	251,111	224,287	41,201	20,499	20,703	1,024	637	387
Acute myocardial infarction (410)	261,002	145,795	115,207	239,218	133,960	104,258	20,684	10,525	10,159	564	357	207
Other acute and subacute forms of ischemic heart disease (411)	3,856	2,352	1,504	3,296	2,014	1,282	517	307	210	21	16	5
Angina pectoris (413)	890	445	445	692	399	493	101	49	58	9	2	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	254,881	125,592	129,289	233,002	114,738	118,264	19,899	9,623	10,276	426	282	174
Diseases of pulmonary circulation (415-417)	12,610	5,836	6,774	10,512	4,850	5,662	2,011	944	1,067	31	15	16
Other forms of heart disease (420-429)	202,705	99,207	103,498	172,768	83,400	89,368	28,098	14,713	13,385	566	328	240
Acute and subacute endocarditis (421)	886	527	359	710	419	291	170	102	68	3	3	-
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	866	505	461	754	408	346	193	87	106	3	2	1
Other diseases of endocardium (424)	10,190	4,586	5,544	9,283	4,176	5,107	754	356	398	21	12	9
Mitral valve disorders (424.0)	1,832	611	1,021	1,515	562	953	102	42	60	2	1	1
Aortic valve disorders (424.1)	6,466	3,155	3,311	5,973	2,911	3,062	426	210	226	11	7	4
All other diseases of endocardium (424.2-424.9)	2,032	820	1,212	1,795	703	1,092	216	104	112	8	4	4
Heart failure (426)	40,330	16,955	23,375	35,712	14,932	20,780	4,324	1,869	2,455	121	59	62
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	1,686	850	836	1,419	698	721	238	138	100	7	2	5
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	148,707	75,784	72,923	124,890	62,767	62,123	22,419	12,161	10,258	413	250	163
Cerebrovascular diseases (430-438)	149,643	59,164	90,479	130,006	50,365	79,641	17,952	7,938	10,014	315	140	175
Subarachnoid hemorrhage (430)	6,634	2,365	4,268	5,489	1,958	3,531	986	358	628	24	8	16
Intracerebral and other intracranial hemorrhage (431-432)	20,479	9,122	11,357	16,816	7,280	9,536	3,220	1,594	1,626	64	30	34
Occlusion and stenosis of precerebral arteries (433)	1,335	678	657	1,206	611	595	115	57	58	5	4	1
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.3)	23,467	9,206	14,261	20,878	8,086	12,792	2,385	1,023	1,362	38	20	18
Cerebral embolism (434.1)	784	314	470	713	284	429	64	28	36	-	-	-
Acute but ill-defined cerebrovascular disease (436)	80,402	31,198	49,204	70,183	26,896	43,287	9,549	4,126	5,423	154	63	91
Other and late effects of cerebrovascular diseases (435,437-438)	16,542	6,280	10,262	14,751	5,450	9,301	1,633	752	881	30	15	15
Diseases of arteries, arterioles, and capillaries (440-448)	45,123	22,112	23,011	41,280	20,259	21,021	3,481	1,642	1,839	77	35	42
Atherosclerosis (440)	22,706	8,587	14,119	20,858	7,767	13,091	1,720	756	964	48	22	26
Aortic aneurysm (441)	15,267	10,171	5,096	14,177	9,559	4,618	916	494	422	15	10	5
All other diseases of arteries, arterioles, and capillaries (442-448)	7,150	3,354	3,796	6,245	2,933	3,312	845	392	453	14	3	11
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	4,677	2,377	2,300	3,912	1,966	1,946	719	388	331	14	9	5
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	2,007	930	1,077	1,717	782	935	274	144	130	3	1	2
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	2,670	1,447	1,223	2,195	1,184	1,011	445	244	201	11	8	3
VIII. Diseases of the respiratory system (460-519)	170,938	94,866	76,072	154,778	84,961	69,817	14,453	8,809	5,644	493	323	170
Diseases of the upper respiratory tract (460-465,470-478)	611	312	299	496	245	251	101	60	41	4	2	2
Acute upper respiratory infections (460-465)	322	159	163	262	125	137	51	32	19	3	1	2
Other diseases of upper respiratory tract (470-478)	289	153	136	234	120	114	50	28	22	1	1	-
Other diseases of the respiratory system (466,480-519)	170,327	94,554	75,773	154,282	84,716	69,566	14,352	8,749	5,603	489	321	168
Acute bronchitis and bronchiolitis (466)	588	280	308	537	251	286	47	27	20	1	1	-
Pneumonia (480-486)	87,974	33,627	34,447	60,589	29,247	31,322	6,631	3,812	2,819	218	134	82
Viral pneumonia (480)	672	282	390	573	246	327	85	37	48	4	2	2
Pneumococcal and other bacterial pneumonia (481-482)	6,112	3,366	2,746	5,195	2,794	2,401	812	500	312	32	22	10
Bronchopneumonia, organism unspecified (485)	8,828	4,313	4,515	7,742	3,696	4,046	997	557	440	17	11	6
Pneumonia due to other and unspecified organism (483,486)	82,362	25,656	26,806	47,059	22,511	24,548	4,737	2,718	2,019	163	99	64
Influenza (487)	1,838	876	1,182	1,764	844	1,110	89	24	45	7	4	3
Chronic obstructive pulmonary diseases and allied conditions (490-496)	76,559	47,058	29,501	71,122	43,341	27,781	4,856	3,302	1,554	153	107	46
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	22,178	13,059	9,117	20,254	11,890	8,364	1,716	1,034	682	45	30	15
Bronchitis, not specified as acute or chronic (490)	627	280	347	586	239	347	37	19	18	2	1	1
Chronic bronchitis (491)	3,123	1,819	1,304	2,945	1,692	1,253	147	102	45	11	10	1
Emphysema (492)	14,471	9,396	5,075	13,687	8,781	4,906	704	553	151	19	12	7
Asthma (493)	3,955	1,584	2,371	3,036	1,179	1,858	828	360	468	13	7	6

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Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1986—Con.

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

Cause of death	Chinese			Japanese			Filipino			Other Asian or Pacific Islander *			Other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
VI. Diseases of the nervous system and sense organs (320-388)	46	26	20	67	41	26	35	22	13	65	35	30	3	3	-
Diseases of the nervous system (320-359)	48	26	20	67	41	26	35	22	13	65	35	30	3	3	-
Meningitis (320-322)	4	3	1	2	-	2	3	1	2	6	-	6	-	-	-
Parkinson's disease (332)	11	8	3	11	8	3	8	6	2	3	3	-	-	-	-
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	11	6	5	31	17	14	11	9	2	25	12	13	1	1	-
Multiple sclerosis (340)	-	-	-	-	-	-	1	-	1	-	-	-	1	1	-
Infantile cerebral palsy (343)	1	-	1	1	1	-	2	1	1	2	1	1	1	1	-
Epilepsy (345)	4	2	2	2	2	-	3	1	2	7	7	-	-	-	-
Other diseases of the nervous system (323-325,341-342,344,346-359)	15	7	8	20	13	7	7	4	3	22	12	10	-	-	-
Disorders of the eye and adnexa (360-379)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the ear and mastoid process (380-389)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of the circulatory system (390-459)	1,711	968	743	1,406	701	705	1,550	1,126	424	1,758	998	758	44	20	24
Rheumatic fever and rheumatic heart disease (390-398)	18	5	13	13	6	7	18	7	9	22	8	14	1	-	1
Acute rheumatic fever (390-392)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic rheumatic heart disease (393-398)	18	5	13	13	6	7	18	7	9	22	8	14	1	-	1
Diseases of aortic valve (394)	10	4	6	5	2	3	8	3	5	13	3	10	1	-	1
Diseases of mitral valve (395)	-	-	-	1	1	-	1	1	-	-	-	-	-	-	-
Diseases of mitral and aortic valves (396)	3	1	2	3	2	1	4	1	3	4	2	2	-	-	-
All other chronic rheumatic heart disease (393,397-398)	5	-	5	4	1	3	3	2	1	5	3	2	-	-	-
Hypertensive disease (401-404)	74	37	37	65	30	35	68	44	24	70	34	36	-	-	-
Essential hypertension (401)	3	1	2	6	2	4	7	5	2	9	3	6	-	-	-
Hypertensive heart disease (402)	54	28	26	47	20	27	42	24	18	47	24	23	-	-	-
Hypertensive renal disease (403)	9	4	5	9	7	2	10	7	3	8	3	5	-	-	-
Hypertensive heart and renal disease (404)	8	4	4	3	1	2	9	8	1	6	4	2	-	-	-
Ischemic heart disease (410-414)	872	513	359	639	335	304	735	566	169	842	515	327	18	9	9
Acute myocardial infarction (410)	428	250	178	299	170	129	359	269	90	442	260	182	8	4	4
Other acute and subacute forms of ischemic heart disease (411)	2	1	1	2	2	-	7	5	2	10	7	3	1	-	1
Angina pectoris (413)	1	-	1	-	-	-	-	-	-	9	1	2	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	441	262	178	338	163	175	369	292	77	387	247	140	9	5	4
Diseases of pulmonary circulation (415-417)	16	6	10	9	5	4	10	6	4	21	10	11	-	-	-
Other forms of heart disease (420-429)	289	182	117	287	145	142	278	205	73	394	226	168	13	8	6
Acute and subacute endocarditis (421)	-	-	-	1	1	-	1	1	-	1	1	-	-	-	-
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	2	1	1	2	1	1	5	2	3	7	4	3	-	-	-
Other diseases of endocardium (424)	18	9	9	20	9	11	20	17	3	14	7	7	-	-	-
Mitral valve disorders (424.0)	7	2	5	3	2	1	3	2	1	-	-	-	-	-	-
Aortic valve disorders (424.1)	10	6	4	14	5	9	12	11	1	10	5	5	-	-	-
All other diseases of endocardium (424.2-424.9)	1	1	-	3	2	1	5	4	1	4	2	2	-	-	-
Heart failure (428)	47	28	19	35	17	18	45	34	11	46	16	30	-	-	-
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	4	2	2	1	-	1	7	4	3	9	5	4	1	1	-
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	228	142	86	228	117	111	200	147	53	317	193	124	12	7	5
Cardiovascular diseases (430-438)	340	170	170	317	140	177	366	241	125	336	167	169	11	3	8
Subarachnoid hemorrhage (430)	31	11	20	20	6	14	43	11	32	40	14	26	1	-	1
Intracerebral and other intracranial hemorrhage (431-432)	96	50	46	64	32	32	112	78	34	103	57	46	4	1	3
Occlusion and stenosis of precerebral arteries (433)	2	1	1	4	3	1	3	2	1	-	-	-	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	45	14	31	45	13	32	39	30	9	36	19	17	1	1	-
Cerebral embolism (434.1)	-	-	-	2	2	-	2	-	-	3	2	1	-	-	-
Acute but ill-defined cardiovascular disease (436)	138	78	58	133	66	67	136	102	36	136	67	69	3	-	3
Other and late effects of cardiovascular diseases (435,437-438)	30	16	14	49	20	29	29	18	11	18	8	10	2	1	1
Diseases of arteries, arterioles, and capillaries (440-448)	82	49	33	71	39	32	72	54	18	59	34	25	1	-	1
Atherosclerosis (440)	25	14	11	18	7	11	19	14	5	17	7	10	1	-	1
Aortic aneurysm (441)	44	29	15	41	25	16	46	35	11	28	19	9	-	-	-
All other diseases of arteries, arterioles, and capillaries (442-448)	13	6	7	12	7	5	7	5	2	14	8	6	-	-	-
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	10	6	4	5	1	4	5	3	2	12	4	8	-	-	-
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	5	3	2	3	-	3	1	-	1	4	-	4	-	-	-
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	5	3	2	2	1	1	4	3	1	8	4	4	-	-	-
VIII. Diseases of the respiratory system (460-518)	302	254	128	293	151	142	262	205	57	269	159	110	8	4	4
Diseases of the upper respiratory tract (460-465,470-478)	2	-	2	1	1	-	2	1	1	5	3	2	-	-	-
Acute upper respiratory infections (460-465)	2	-	2	1	1	-	1	-	1	3	1	2	-	-	-
Other diseases of upper respiratory tract (470-478)	-	-	-	1	1	-	1	-	-	2	2	-	-	-	-
Other diseases of the respiratory system (466,480-518)	380	254	128	292	180	142	260	204	56	264	156	108	8	4	4
Acute bronchitis and bronchiolitis (486)	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia (480-486)	171	95	76	145	67	78	121	103	18	115	65	50	8	4	2
Viral pneumonia (480)	1	-	-	2	1	1	2	1	1	5	4	1	-	-	-
Pneumococcal and other bacterial pneumonia (481-482)	21	15	6	16	10	6	15	12	3	20	12	8	1	1	-
Other diseases of pneumonia, organism unspecified (485)	31	21	10	15	9	6	11	11	-	15	8	7	-	-	-
Pneumonia due to other and unspecified organisms (483,486)	116	58	60	112	47	65	93	79	14	75	41	34	5	3	2
Influenza (487)	1	-	1	2	1	1	1	-	-	4	2	2	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-498)	155	122	33	79	50	29	96	69	27	98	67	31	-	-	-
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	53	42	11	93	18	15	34	21	13	41	24	17	-	-	-
Bronchitis, not specified as acute or chronic (490)	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Chronic bronchitis (491)	8	6	2	2	1	1	4	4	-	6	4	2	-	-	-
Emphysema (492)	25	22	3	16	11	5	8	7	1	12	10	2	-	-	-
Asthma (493)	18	13	5	15	6	9	22	10	12	23	10	13	-	-	-

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Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1986—Con.

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

Cause of death	All races			White			Black			Indian 1		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Chronic obstructive pulmonary diseases and allied conditions-Con.												
Bronchiolitis and extrinsic allergic alveolitis (494-495)	870	367	503	798	325	473	36	27	9	11	5	6
Chronic airways obstruction, not elsewhere classified (496)	53,513	33,632	19,881	50,070	31,126	18,944	3,104	2,241	863	97	72	25
Pneumococcoses and other lung diseases due to external agents (500-508)	8,153	4,941	3,212	7,099	4,318	2,780	952	549	403	31	27	4
Empyema and abscess of lung and mediastinum (510,513)	1,060	730	330	824	557	267	216	150	60	3	2	1
Pleurisy (511)	938	382	456	719	322	397	109	56	53	1	1	-
All other diseases of respiratory system (512,514-519)	13,317	6,900	6,357	11,659	6,036	5,623	1,470	821	649	77	45	32
IX. Diseases of the digestive system (520-579)	74,349	38,639	35,709	63,934	32,781	31,153	9,361	5,256	4,105	513	282	231
Diseases of oral cavity, salivary glands, and jaws (520-523)	78	35	43	69	28	41	9	7	2	-	-	-
Diseases of other parts of the digestive system (530-579)	74,270	38,604	35,666	63,865	32,753	31,112	9,352	5,249	4,103	513	282	231
Ulcer of stomach and duodenum (531-533)	6,477	3,108	3,369	5,794	2,726	3,068	600	339	267	14	5	9
Gastric ulcer (531)	2,162	917	1,245	1,885	779	1,106	247	123	124	7	2	5
Duodenal ulcer (532)	2,171	1,150	1,021	1,981	1,023	938	180	105	75	2	1	1
Peptic ulcer, site unspecified (533)	2,144	1,041	1,103	1,948	824	1,024	173	105	68	5	2	3
Gastritis and duodenitis (535)	675	350	325	573	287	286	93	56	37	4	3	1
Appendicitis (540-543)	512	280	232	394	215	179	109	59	50	4	3	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5,445	2,072	3,373	4,725	1,744	2,981	673	306	367	22	10	12
Regional enteritis and idiopathic proctocolitis (555-558)	610	245	365	581	219	342	44	24	20	2	1	1
All other noninfective gastroenteritis and colitis (557-558)	7,125	2,630	4,495	6,434	2,341	4,093	619	254	365	31	13	18
Divertercula of intestine (562)	3,012	917	2,095	2,769	839	1,930	231	72	159	4	1	3
Chronic liver disease and cirrhosis (571)	26,159	16,797	9,362	21,916	14,099	7,817	3,745	2,404	1,341	300	176	124
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	11,060	7,931	3,129	8,774	6,369	2,405	2,058	1,412	646	192	120	72
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	1,232	434	798	1,089	385	704	101	30	71	11	4	7
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	13,867	8,432	5,435	12,053	7,345	4,708	1,586	962	624	97	52	45
Cholelithiasis and other disorders of gallbladder (574-575)	2,956	1,344	1,612	2,673	1,224	1,449	230	92	138	23	13	10
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	21,299	10,861	10,438	18,026	9,059	8,967	3,008	1,649	1,359	109	57	52
X. Diseases of the genitourinary system (580-629)	38,682	17,999	20,683	31,543	14,603	16,940	6,641	3,147	3,494	178	78	100
Diseases of urinary system (590-599)	37,541	17,199	20,359	30,506	13,909	16,598	6,460	3,040	3,420	175	75	100
Nephritis, nephrotic syndrome, and nephrosis (590-599)	21,757	10,863	10,904	17,446	8,754	8,692	4,020	1,983	2,057	117	43	74
Acute glomerulonephritis (590)	100	51	49	78	38	40	21	12	9	-	-	-
Nephrotic syndrome (591)	193	82	111	165	69	96	28	13	15	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (592-593,597)	1,505	786	720	1,180	610	570	299	166	133	11	9	8
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (594-596,598-599)	19,969	9,945	10,024	16,023	8,037	7,986	3,672	1,772	1,900	106	40	68
Infections of kidney (590)	1,870	562	1,308	1,623	479	1,144	223	76	147	9	3	8
Urinary calculus (592,594)	404	189	235	354	145	209	48	22	26	-	-	-
All other diseases of urinary system (591,593,595-599)	13,600	5,694	7,906	11,179	4,530	6,643	2,160	979	1,190	49	29	20
Diseases of male genital organs (600-609)	809	809	...	693	693	...	107	107	...	3	3	...
Hyperplasia of prostate (600)	508	508	...	439	439	...	65	65	...	1	1	...
Other diseases of male genital organs (601-609)	301	301	...	254	254	...	42	42	...	2	2	...
Disorders of breast (610-611)	31	2	29	20	2	27	2	-	2	-	-	-
Diseases of female genital organs except breast (614-629)	301	...	301	225	...	225	72	...	72	...	...	...
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	272	...	272	146	...	146	117	...	117	2	...	2
Pregnancy with abortive outcome (630-639)	51	...	51	24	...	24	28	...	26	-	...	-
Ectopic pregnancy (633)	36	...	36	16	...	16	19	...	19	-	...	-
Spontaneous abortion (634)	2	...	2	1	...	1	1	...	1	-	...	-
Legally induced abortion (635)	3	...	3	2	...	2	1	...	1	-	...	-
Illegally induced abortion (636)	2	...	2	1	...	1	1	...	1	-	...	-
Other pregnancy with abortive outcome (630-632,637-639)	8	...	8	4	...	4	4	...	4	-	...	-
Direct obstetric causes (640-646,651-676)	200	...	200	116	...	116	79	...	79	1	...	1
Hemorrhage of pregnancy and childbirth (640-641,666)	27	...	27	16	...	16	9	...	9	-	...	-
Toxemia of pregnancy (642.4-642.9,643)	40	...	40	19	...	19	21	...	21	-	...	-
Obstructed labor (660)	1	...	1	-	...	-	1	...	1	-	...	-
Complications of the puerperium (670-676)	75	...	75	42	...	42	31	...	31	1	...	1
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	57	...	57	39	...	39	17	...	17	-	...	-
Indirect obstetric causes (647-648)	20	...	20	6	...	6	12	...	12	1	...	1
Delivery in a completely normal case (650)	1	...	1	-	...	-	-	...	-	-	...	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	3,843	1,471	2,372	2,758	1,044	1,714	1,049	411	638	17	4	13
Infections of skin and subcutaneous tissue (680-688)	706	314	392	580	255	325	115	53	62	5	1	4
All other diseases of skin and subcutaneous tissue (690-709)	3,137	1,157	1,980	2,178	789	1,389	934	358	576	12	3	9
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	6,231	1,815	4,416	5,191	1,515	3,676	947	273	674	32	9	23
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	1,394	349	1,045	1,308	327	981	77	18	59	4	1	3
Other arthropathies and related disorders (710-712,715-719)	2,971	720	2,251	2,291	591	1,710	618	126	493	19	3	16
Dorsopathies (720-724)	178	114	64	151	95	56	24	16	6	1	1	-
Rheumatism, excluding the back (725-729)	419	189	220	315	148	169	102	52	50	1	-	1
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	1,269	433	836	1,126	366	760	125	59	66	7	4	3

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Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1986—Con.

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

Cause of death	Chinese			Japanese			Filipino			Other Asian or Pacific Islander ^a			Other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Chronic obstructive pulmonary diseases and allied conditions—Con.															
Bronchiectasis and extrinsic allergic alveolitis (494-455)	8	2	6	5	2	3	4	1	3	8	5	3	-	-	-
Chronic airways obstruction, not elsewhere classified (496)	94	78	16	41	30	11	58	47	11	49	38	11	-	-	-
Pneumococcoses and other lung diseases due to external agents (500-508)	20	16	4	31	15	16	12	10	2	9	6	3	-	-	-
Empyema and abscess of lung and mediastinum (510,513)	3	3	-	4	4	-	3	1	2	5	5	-	-	-	-
Pleurisy (511)	1	1	-	4	1	3	2	1	1	2	-	2	-	-	-
All other diseases of respiratory system (512,514-519)	26	18	10	27	12	15	25	19	6	31	11	20	2	-	2
IX. Diseases of the digestive system (520-579)	152	95	57	115	51	64	83	59	24	182	110	72	8	5	3
Diseases of oral cavity, salivary glands, and jaws (520-529)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of other parts of the digestive system (530-579)	152	95	57	115	51	64	83	59	24	182	110	72	8	5	3
Ulcer of stomach and duodenum (531-539)	23	16	7	15	7	8	16	13	3	14	7	7	1	1	-
Gastric ulcer (531)	5	2	3	9	5	4	5	4	1	3	1	2	1	1	-
Duodenal ulcer (532)	13	12	1	3	1	2	5	4	1	7	4	3	-	-	-
Peptic ulcer, site unspecified (533)	5	2	3	3	1	2	6	5	1	4	2	2	-	-	-
Gastritis and duodenitis (535)	1	-	1	3	3	-	-	-	-	1	1	1	-	-	-
Appendicitis (540-543)	-	-	-	2	2	-	1	-	1	1	1	1	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	7	3	4	6	4	2	3	2	1	9	3	6	-	-	-
Regional enteritis and idiopathic proctocolitis (555-556)	-	-	-	2	-	2	-	-	-	1	1	-	-	-	-
All other noninfective gastroenteritis and colitis (557-558)	12	7	5	14	8	6	5	3	2	10	4	6	-	-	-
Diverticula of intestine (562)	4	3	1	1	-	1	3	2	1	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	61	41	20	35	10	25	19	12	7	78	52	26	5	3	2
Chronic liver disease and cirrhosis, specified as															
alcoholic (571.0-571.3)	8	6	2	5	4	1	5	5	-	16	14	2	2	1	1
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	12	6	6	3	1	2	4	2	2	12	6	6	-	-	-
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	41	29	12	27	5	22	10	5	5	50	32	18	3	2	1
Cholelithiasis and other disorders of gallbladder (574-575)	10	3	7	4	3	1	6	4	2	10	5	5	-	-	-
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	34	22	12	33	14	19	30	23	7	57	36	21	2	1	1
X. Diseases of the genitourinary system (580-629)	101	49	52	63	28	35	66	49	17	87	43	44	3	2	1
Diseases of urinary system (580-589)	97	46	51	62	27	35	65	48	17	83	42	41	3	2	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	61	28	33	37	20	17	39	31	8	45	22	23	2	2	-
Acute glomerulonephritis (580)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephrotic syndrome (581)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	7	1	6	3	2	1	1	-	1	4	3	1	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	53	26	27	34	18	16	38	31	7	41	19	22	2	2	-
Infections of kidney (590)	3	1	2	5	-	5	3	1	2	4	2	2	-	-	-
Urinary calculus (592,594)	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-
All other diseases of urinary system (581,583,585-588)	32	18	16	20	7	13	23	16	7	33	17	16	1	-	1
Diseases of male genital organs (600-608)	3	3	...	1	1	...	1	1	...	1	1	...	-	-	...
Hyperplasia of prostate (600)	3	3	...	...	...	...	...	...	...	...	...	...	-	-	...
Other diseases of male genital organs (601-608)	-	-	...	1	1	...	1	1	...	1	1	...	-	-	...
Disorders of breast (610-611)	-	-	...	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of female genital organs except breast (614-629)	1	...	1	-	...	-	-	...	-	3	...	3	-	...	-
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	3	...	3	1	...	1	1	...	1	2	...	2	-	...	-
Pregnancy with abortive outcome (630-638)	1	...	1	-	...	-	-	...	-	-	...	-	-	...	-
Ectopic pregnancy (633)	1	...	1	-	...	-	-	...	-	-	...	-	-	...	-
Spontaneous abortion (634)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Legally induced abortion (635)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Illegally induced abortion (636)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Other pregnancy with abortive outcome (630-632,637-638)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Direct obstetric causes (640-646,651-676)	-	...	-	1	...	1	1	...	1	2	...	2	-	...	-
Hemorrhage of pregnancy and childbirth (640-641,686)	-	...	-	1	...	1	-	...	-	1	...	1	-	...	-
Toxemia of pregnancy (642.4-642.9,643)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Obstructed labor (660)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Complications of the puerperium (670-676)	-	...	-	-	...	-	-	...	-	1	...	1	-	...	-
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	-	...	-	-	...	-	1	...	1	-	...	-	-	...	-
Indirect obstetric causes (647-648)	1	...	1	-	...	-	-	...	-	-	...	-	-	...	-
Delivery in a completely normal case (650)	1	...	1	-	...	-	-	...	-	-	...	-	-	...	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	4	3	1	5	2	3	6	4	2	4	3	1	-	-	-
Infections of skin and subcutaneous tissue (880-888)	1	1	-	1	-	1	3	3	-	1	1	-	-	-	-
All other diseases of skin and subcutaneous tissue (680-709)	3	2	1	4	2	2	3	1	2	3	2	1	-	-	-
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	13	5	8	16	5	11	14	4	10	17	4	13	1	-	1
Rheumatoid arthritis and other inflammatory polyarthralgias (714)	1	1	-	4	2	2	-	-	-	-	-	-	-	-	-
Other arthralgias and related disorders (710-712,715-719)	6	2	4	8	2	6	12	3	9	15	3	12	1	-	1
Dorsopathies (720-724)	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-
Rheumatism, excluding the back (725-729)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	4	1	3	3	1	2	2	1	1	2	1	1	-	-	-

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Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1986—Con.

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

Cause of death	All races			White			Black			Indian 1		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
XIV. Congenital anomalies (740-759)	12,638	6,744	5,894	10,188	5,444	4,744	2,061	1,096	965	111	51	60
Spina bifida (741)	166	69	96	149	58	91	16	10	6	1	-	1
All other congenital anomalies of nervous system (740,742)	1,546	735	811	1,240	587	653	254	120	134	15	7	8
Congenital anomalies of heart (745-748)	4,380	2,380	2,000	3,588	1,952	1,636	664	350	314	33	20	19
Other congenital anomalies of circulatory system (747)	1,249	668	581	942	499	443	259	143	116	19	5	8
All other congenital anomalies (743-744,748-759)	5,297	2,893	2,404	4,269	2,348	1,921	868	473	395	49	19	30
XV. Certain conditions originating in the perinatal period (760-779)	18,391	10,563	7,828	11,814	6,815	4,999	6,149	3,501	2,648	141	75	66
Birth trauma (767)	270	148	122	192	109	83	75	36	39	-	-	-
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	4,423	2,643	1,780	3,111	1,843	1,268	1,197	791	466	42	21	21
Other conditions originating in the perinatal period (760-766,770-779)	13,698	7,772	5,926	8,511	4,863	3,648	4,877	2,734	2,143	99	54	45
XVI. Symptoms, signs, and ill-defined conditions (780-799)	31,390	17,587	13,803	24,304	13,465	10,839	6,642	3,865	2,777	226	135	91
Senility without mention of psychosis (797)	1,288	361	927	1,141	313	828	129	44	85	7	4	3
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	30,102	17,226	12,876	23,163	13,152	10,011	6,513	3,821	2,692	219	131	88
Supplementary classification of external causes of injury and poisoning (E800-E999)	151,032	108,661	42,371	122,768	87,384	35,384	24,656	18,716	5,940	1,736	1,289	447
Accidents and adverse effects (E800-E949)	95,277	65,570	29,707	80,315	54,864	25,451	12,585	9,035	3,550	1,210	871	339
Transport accidents (E800-E848)	50,925	36,712	14,213	43,883	31,471	12,412	5,563	4,221	1,342	752	530	222
Railway accidents (E800-E807)	556	498	58	427	394	43	106	94	12	18	15	3
Motor vehicle accidents (E810-E825)	47,865	34,088	13,777	41,189	29,163	12,026	5,287	3,974	1,313	701	489	212
Motor vehicle traffic accidents (E810-E819)	46,867	33,315	13,552	40,300	28,471	11,829	5,212	3,916	1,296	677	471	206
Involving collision with train (E810)	574	369	185	505	340	165	53	37	16	10	8	2
Involving collision with another motor vehicle (E811-E812)	17,686	11,600	6,086	15,584	10,152	5,432	1,706	1,196	510	141	91	50
Involving collision with pedestrian (E814)	7,014	4,922	2,092	5,338	3,704	1,634	1,348	1,002	346	176	122	54
Involving collision with other vehicle or object (E813,E815)	7,711	6,076	1,635	6,693	5,238	1,455	843	689	144	72	59	13
Not involving collision on highway (E816-E818)	8,930	6,778	2,152	7,893	5,990	1,903	741	582	159	201	137	64
Motor vehicle traffic accident of unspecified nature (E819)	4,952	3,550	1,402	4,287	3,047	1,240	521	400	121	77	54	23
Motor vehicle nontraffic accidents (E820-E825)	998	773	225	869	692	197	75	58	17	24	18	6
Other road vehicle accidents (E826-E829)	234	156	78	207	134	73	17	14	3	4	4	-
Water transport accidents (E830-E838)	1,102	992	110	929	834	95	139	129	10	22	19	3
Air and space transport accidents (E840-E845)	1,148	960	188	1,112	939	173	14	10	4	7	3	4
Vehicle accidents not elsewhere classifiable (E846-E848)	20	18	2	19	17	2	-	-	-	-	-	-
Accidental poisoning (E850-E869)	5,740	4,105	1,635	4,659	3,337	1,322	994	706	288	57	41	16
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	4,187	2,906	1,281	3,408	2,373	1,035	735	506	229	23	14	9
Accidental poisoning by other solid or liquid substances (E860-E866)	544	435	109	375	298	77	145	118	27	20	15	5
Accidental poisoning by gases and vapors (E867-E869)	1,009	764	245	876	666	210	114	82	32	14	12	2
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	2,873	1,347	1,526	2,390	1,109	1,281	440	214	226	13	5	8
Accidental falls (E880-E888)	11,444	6,043	5,401	10,388	5,317	5,051	922	832	280	62	39	23
Fall from one level to another (E880-E884)	3,234	2,274	960	2,830	1,989	861	355	275	80	21	14	7
Fall on same level (E885-E888)	394	198	196	374	189	185	16	6	10	3	3	-
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	7,816	3,571	4,245	7,164	3,159	4,005	551	351	200	38	22	16
Accidents caused by fire and flames (E890-E899)	4,835	2,984	1,851	3,289	2,048	1,241	1,449	870	579	63	42	21
Other accidents, including late effects (E900-E929)	19,264	14,289	4,975	15,563	11,505	4,058	3,186	2,379	807	262	214	48
Lightning (E907)	78	69	9	64	56	8	10	9	1	3	3	-
Accidental drowning and submersion (E910)	4,777	3,856	921	3,564	2,845	719	1,004	836	168	87	79	8
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3,692	2,003	1,689	3,075	1,637	1,438	556	324	232	28	17	11
Accident caused by handgun (E922.0)	183	156	27	150	131	19	31	23	8	2	2	-
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	1,269	1,098	171	1,060	922	138	180	149	31	23	21	2
Accident caused by explosive material (E923)	242	203	39	207	175	32	33	26	7	1	1	-
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	134	71	63	102	54	48	31	17	14	-	-	-
Accident caused by electric current (E925)	854	805	49	774	734	40	75	67	8	3	3	-
All other accidents and late effects of accidental injury (E900-E905,E908-E909, E913-E921,E927-E929)	8,035	6,028	2,007	6,567	4,951	1,616	1,256	928	338	115	88	27
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	188	90	108	163	77	86	31	13	18	1	-	1
Suicide (E950-E958)	30,904	24,226	6,678	28,437	22,270	6,167	1,892	1,537	355	218	181	37
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	2,796	1,197	1,599	2,633	1,136	1,495	123	47	76	18	7	11
Suicide by other solid or liquid substances (E950.6-E950.9)	274	186	88	232	154	78	27	21	6	2	2	-
Suicide by gases and vapors (E951-E952)	2,868	2,133	833	2,891	2,070	821	58	50	8	7	6	1
Suicide by hanging, strangulation, and suffocation (E953)	4,606	3,761	845	4,059	3,302	757	350	315	35	64	58	6
Suicide by handgun (E955.0)	3,319	2,714	605	3,117	2,549	568	156	131	25	10	6	4
Suicide by all other and unspecified firearms (E955.1-E955.4)	14,834	12,804	2,030	13,718	11,855	1,864	925	788	137	103	83	10
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E955)	2,109	1,431	678	1,786	1,202	584	253	185	68	14	9	5
Homicide and legal intervention (E960-E978)	21,731	16,595	5,136	11,890	8,587	3,123	9,495	7,634	1,861	249	194	55
Assault by handgun (E965.0)	1,088	862	226	604	448	156	470	403	67	5	4	1
Assault by all other and unspecified firearms (E965.1-E965.4)	11,941	9,794	2,147	6,135	4,847	1,288	5,570	4,773	797	83	62	21
Assault by cutting and piercing instrument (E966)	4,342	3,308	1,034	2,209	1,626	583	1,997	1,575	422	82	71	11
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E968)	4,091	2,368	1,723	2,580	1,488	1,092	1,358	785	573	75	53	22

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Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1986—Con.

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

Cause of death	Chinese			Japanese			Filipino			Other Asian or Pacific Islander †			Other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
XIV. Congenital anomalies (740-759)	37	19	18	18	13	5	44	23	21	174	96	78	5	2	3
Spina bifida (741)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other congenital anomalies of nervous system (740,742)	2	2	-	1	1	-	7	3	4	27	15	12	-	-	-
Congenital anomalies of heart (745-746)	17	10	7	9	6	3	14	9	5	54	32	22	1	1	-
Other congenital anomalies of circulatory system (747)	5	3	2	3	3	-	7	3	4	19	11	8	1	1	-
All other congenital anomalies (743-744,748-759)	13	4	9	5	3	2	16	8	8	74	38	36	3	-	3
XV. Certain conditions originating in the perinatal period (760-779)	34	19	15	17	10	7	40	24	16	190	115	75	6	4	2
Birth trauma (767)	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (769-769)	6	4	2	8	5	3	9	7	2	49	31	18	1	1	-
Other conditions originating in the perinatal period (760-766,770-779)	28	15	13	9	5	4	31	17	14	138	81	57	5	3	2
XVI. Symptoms, signs, and ill-defined conditions (780-799)	42	22	20	30	9	21	27	18	9	117	71	46	2	2	-
Serility without mention of psychosis (797)	-	-	-	10	-	10	-	-	-	1	-	1	-	-	-
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	42	22	20	20	9	11	27	18	9	116	71	45	2	2	-
Supplementary classification of external causes of injury and poisoning (E800-E999)	329	206	123	240	148	92	282	201	81	1,004	702	302	17	15	2
Accidents and adverse effects (E800-E949)	199	127	72	136	88	48	192	134	58	630	442	188	10	9	1
Transport accidents (E800-E848)	108	70	39	85	38	26	122	80	42	426	296	130	5	5	-
Railway accidents (E800-E807)	-	-	-	-	-	-	1	1	-	4	4	-	-	-	-
Motor vehicle accidents (E810-E825)	104	66	38	82	37	25	116	78	40	401	278	123	5	5	-
Motor vehicle traffic accidents (E810-E819)	103	66	37	61	37	24	114	75	39	395	274	121	5	5	-
Involving collision with train (E810)	1	1	-	-	-	-	1	-	1	4	3	1	-	-	-
Involving collision with another motor vehicle (E811-E812)	39	25	14	22	11	11	39	22	17	155	103	52	-	-	-
Involving collision with pedestrian (E814)	33	19	14	13	7	6	28	17	11	77	50	27	1	1	-
Involving collision with other vehicle or object (E813, E815)	7	5	2	10	8	2	17	14	3	68	52	16	1	1	-
Not involving collision on highway (E816-E818)	10	8	2	8	4	4	16	12	4	59	43	16	2	2	-
Motor vehicle traffic accident of unspecified nature (E819)	13	8	5	8	7	1	13	10	3	32	23	9	1	1	-
Motor vehicle nontraffic accidents (E820-E825)	1	-	1	1	-	1	2	1	1	6	4	2	-	-	-
Other road vehicle accidents (E826-E829)	2	1	1	1	1	-	1	1	-	2	1	1	-	-	-
Water transport accidents (E830-E839)	3	3	-	2	1	1	-	-	-	7	6	1	-	-	-
Air and space transport accidents (E840-E849)	-	-	-	-	-	-	4	2	2	11	6	5	-	-	-
Vehicle accidents not elsewhere classifiable (E846-E848)	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
Accidental poisoning (E850-E869)	6	4	2	5	4	1	4	3	1	15	10	5	-	-	-
Accidental poisoning by drugs, medicaments, and biologicals (E850-E859)	3	2	1	4	3	1	3	2	1	11	6	5	-	-	-
Accidental poisoning by other solid or liquid substances (E860-E869)	1	1	-	1	1	-	1	1	-	1	1	-	-	-	-
Accidental poisoning by gases and vapors (E867-E869)	2	1	1	-	-	-	-	-	-	3	3	-	-	-	-
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	10	7	3	4	4	-	5	4	1	10	4	6	1	-	1
Accidental falls (E880-E888)	39	21	18	25	13	12	12	10	2	14	9	5	2	2	-
Fall from one level to another (E880-E884)	11	3	8	8	5	3	1	1	-	6	5	1	2	2	-
Fall on same level (E885-E888)	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	28	18	10	16	8	8	11	9	2	8	4	4	-	-	-
Accidents caused by fire and flames (E890-E899)	2	2	-	1	1	1	6	2	4	24	19	5	1	1	-
Other accidents, including late effects (E900-E929)	33	23	10	36	28	8	42	35	7	141	104	37	1	1	-
Lightning (E907)	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
Accidental drowning and submersion (E910)	19	14	5	13	10	3	20	19	1	69	52	17	1	1	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	2	1	1	6	5	1	8	6	2	17	13	4	-	-	-
Accident caused by handgun (E922.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	1	1	-	-	-	-	-	-	-	5	5	-	-	-	-
Accident caused by explosive material (E923)	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924, E925)	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
Accident caused by electric current (E925)	-	-	-	1	1	-	-	-	-	1	-	1	-	-	-
All other accidents and late effects of accidental injury (E900-E906, E908-E908, E913-E921, E927-E929)	11	7	4	16	12	4	14	10	4	46	32	14	-	-	-
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Suicide (E950-E959)	65	39	26	81	47	34	36	32	4	173	118	54	2	1	1
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	3	-	3	5	3	2	-	-	-	14	2	12	-	-	-
Suicide by other solid or liquid substances (E950.6-E950.8)	2	2	-	5	4	1	2	2	-	4	1	3	-	-	-
Suicide by gases and vapors (E951-E952)	3	2	1	2	1	1	-	-	-	5	4	1	-	-	-
Suicide by hanging, strangulation, and suffocation (E953)	23	11	12	28	13	15	10	10	-	71	51	20	1	1	-
Suicide by handgun (E955.0)	7	4	3	8	8	-	3	3	-	18	13	5	-	-	-
Suicide by all other and unspecified firearms (E955.1-E955.4)	9	6	3	22	14	8	17	15	2	38	33	5	1	-	1
Suicide by all other means and late effects of self-inflicted injury (E954, E955.5-E959)	18	14	4	11	4	7	4	2	2	23	15	8	-	-	-
Homicide and legal intervention (E960-E979)	56	35	21	20	11	9	47	30	17	169	119	50	5	5	-
Assault by handgun (E965.0)	-	-	-	-	-	-	-	-	-	9	7	2	-	-	-
Assault by all other and unspecified firearms (E965.1-E965.4)	28	22	6	7	5	2	22	14	8	94	69	25	2	2	-
Assault by cutting and piercing instrument (E966)	10	6	4	5	4	1	12	6	6	26	19	7	1	1	-
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964, E965.5-E965.9, E967-E968)	18	7	11	8	2	6	13	10	3	38	22	16	1	1	-

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Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1986—Con.

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

Cause of death	All races			White			Black			Indian 1		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Homicide and legal intervention-Con.												
Legal execution (E978)	17	17	-	10	10	-	7	7	-	-	-	-
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	252	246	6	152	148	4	83	91	2	4	4	-
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	3,108	2,258	850	2,315	1,672	643	683	509	174	59	43	16
From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)	956	591	365	773	469	304	161	109	52	13	6	7
From poisoning by other solid or liquid substances (E980.6-E980.9)	77	57	20	61	47	14	8	3	5	3	3	-
From injury by handgun (E985.0)	82	50	12	48	40	8	12	8	4	2	2	-
From injury by all other and unspecified firearms (E985.1-E985.4)	430	385	65	358	304	54	58	48	10	12	11	1
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984, E985.5-E989)	1,583	1,195	388	1,075	812	263	444	341	103	29	21	8
Injury resulting from operations of war (E990-E999)	12	12	-	11	11	-	1	1	-	-	-	-

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Table 1-24. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1986—Con.

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

Cause of death	Chinese			Japanese			Filipino			Other Asian or Pacific Islander ²			Other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Homicide and legal intervention—Con.															
Legal execution (E978)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	-	-	-	-	-	-	-	-	-	2	2	-	1	1	-
Injury undetermined whether accidentally or purposely inflicted (E880-E889)	9	5	4	3	2	1	7	5	2	32	22	10	-	-	-
From poisoning by drugs, medicaments, and biologicals (E880.0-E880.5)	-	-	-	1	1	-	1	1	-	7	5	2	-	-	-
From poisoning by other solid or liquid substances (E880.6-E880.8)	-	-	-	-	-	-	-	-	-	5	4	1	-	-	-
From injury by handgun (E985.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
From injury by all other and unspecified firearms (E985.1-E985.4)	-	-	-	-	-	-	1	1	-	1	1	-	-	-	-
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984, E985.5-E989)	9	5	4	2	1	1	5	3	2	19	12	7	-	-	-
Injury resulting from operations of war (E890-E899)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986

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

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
All causes	2,105,361	38,891	2,899	1,916	1,463	1,202	46,371	4,082	4,706	16,224	23,705	26,474	30,056	33,496
All races, male	1,104,005	22,224	1,583	1,098	875	706	26,486	2,437	3,066	11,786	18,048	19,595	21,631	23,027
All races, female	1,001,356	16,667	1,316	818	588	496	19,885	1,645	1,640	4,438	5,657	6,879	8,425	10,469
White, male	952,554	15,284	1,164	788	642	525	18,403	1,814	2,375	9,638	14,125	14,733	15,978	17,045
White, female	878,529	11,200	939	599	425	360	13,587	1,184	1,289	3,055	4,340	4,850	5,826	7,584
Black, male	137,214	6,305	376	268	193	155	7,297	529	591	1,847	3,409	4,384	5,210	5,491
Black, female	113,112	4,899	328	202	156	123	5,708	401	297	672	1,153	1,739	2,385	2,611
I. Infectious and parasitic diseases (001-139)	31,623	718	120	71	49	41	999	102	77	139	347	866	1,351	1,418
All races, male	17,268	431	65	34	28	23	581	56	37	71	229	676	1,086	1,170
All races, female	14,355	287	55	37	21	18	418	46	40	68	119	180	265	248
White, male	13,424	257	51	22	17	18	365	39	27	60	166	471	788	839
White, female	11,473	183	43	26	14	13	279	36	32	51	70	104	131	134
Black, male	3,515	153	13	11	10	5	192	15	9	10	60	198	299	315
Black, female	2,679	93	10	11	6	4	124	8	7	18	45	62	130	109
Intestinal infectious diseases (001-008)	466	114	6	3	1	-	124	3	1	-	6	13	17	15
All races, male	275	75	2	2	1	-	80	2	-	-	6	12	16	14
All races, female	191	39	4	1	-	-	44	1	1	-	1	1	1	1
White, male	203	36	2	2	-	-	40	-	-	-	6	10	14	14
White, female	153	18	4	-	-	-	22	1	-	-	1	1	1	1
Black, male	66	35	-	-	1	-	36	2	-	-	-	2	2	1
Black, female	34	19	-	1	-	-	20	-	1	-	-	-	1	-
Cholera and typhoid and paratyphoid fevers (001-002)	2	-	-	-	-	-	-	-	-	-	1	-	-	-
All races, male	2	-	-	-	-	-	-	-	-	-	1	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	2	-	-	-	-	-	-	-	-	-	1	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	4	-	-	-	-	-	-	1	-	-	-	1	-	-
All races, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	3	-	-	-	-	-	-	1	-	-	-	1	-	-
White, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	3	-	-	-	-	-	-	1	-	-	-	1	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	105	-	-	1	-	-	1	-	-	-	2	4	6	3
All races, male	72	-	-	-	-	-	-	-	-	-	2	4	5	3
All races, female	33	-	-	1	-	-	1	-	-	-	-	-	1	-
White, male	59	-	-	-	-	-	-	-	-	-	2	3	5	3
White, female	27	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	12	-	-	-	-	-	-	-	-	-	-	1	-	-
Black, female	5	-	-	1	-	-	1	-	-	-	-	-	1	-
Amebiasis (006)	8	-	-	-	-	-	-	-	-	-	-	-	2	-
All races, male	8	-	-	-	-	-	-	-	-	-	-	-	2	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	7	-	-	-	-	-	-	-	-	-	-	-	2	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	164	14	5	1	1	-	21	2	-	-	2	7	8	11
All races, male	92	11	2	1	1	-	15	2	-	-	2	7	8	10
All races, female	72	3	3	-	-	-	6	-	-	-	-	-	-	1
White, male	77	9	2	1	-	-	12	-	-	-	2	6	6	10
White, female	64	1	3	-	-	-	4	-	-	-	-	-	-	1
Black, male	13	1	-	-	1	-	2	2	-	-	-	1	2	-
Black, female	7	2	-	-	-	-	2	-	-	-	-	-	-	-
Ill-defined intestinal infections (009)	183	100	1	1	-	-	102	-	1	-	1	1	1	1
All races, male	100	64	-	1	-	-	65	-	-	-	1	1	1	1
All races, female	83	36	1	-	-	-	37	-	1	-	-	-	-	-
White, male	57	27	-	1	-	-	28	-	-	-	1	1	1	1
White, female	59	17	1	-	-	-	18	-	-	-	-	-	-	-
Black, male	40	34	-	-	-	-	34	-	-	-	-	-	-	-
Black, female	22	17	-	-	-	-	17	-	1	-	-	-	-	-
Tuberculosis (010-018)	1,782	1	2	-	1	-	4	4	-	2	16	37	70	97
All races, male	1,157	1	-	-	-	-	1	1	-	1	6	24	49	80
All races, female	625	-	2	-	1	-	3	3	-	1	10	13	21	17
White, male	679	-	-	-	-	-	-	-	-	1	2	4	18	27
White, female	386	-	1	-	-	-	1	1	-	-	3	5	8	4
Black, male	424	-	-	-	-	-	-	1	-	-	4	19	29	46
Black, female	204	-	1	-	1	-	2	1	-	1	5	7	13	13
Tuberculosis of respiratory system (010-012)	1,407	-	1	-	-	-	1	1	-	1	11	16	44	67
All races, male	948	-	-	-	-	-	-	-	-	1	5	11	31	58
All races, female	459	-	1	-	-	-	1	1	-	-	6	5	13	9
White, male	564	-	-	-	-	-	-	-	-	1	2	1	10	18
White, female	295	-	1	-	-	-	1	-	-	-	2	3	5	3
Black, male	339	-	-	-	-	-	-	-	-	-	3	10	19	35
Black, female	139	-	-	-	-	-	-	-	-	-	3	2	8	6
Other tuberculosis (013-018)	375	1	1	-	1	-	3	3	-	1	5	21	26	30
All races, male	209	1	-	-	-	-	1	1	-	-	1	13	15	22
All races, female	166	-	1	-	1	-	2	2	-	1	4	8	8	8
White, male	115	-	-	-	-	-	-	-	-	-	-	3	8	9
White, female	91	-	-	-	-	-	-	1	-	-	1	2	3	1
Black, male	85	-	-	-	-	-	-	1	-	-	1	9	10	13
Black, female	65	-	1	-	1	-	2	1	-	1	2	5	5	7

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
All causes	36,897	46,415	68,746	110,323	168,706	218,649	266,890	293,520	281,629	227,470	140,840	49,840	9,523	999
All races, male	23,896	29,361	42,978	69,198	103,133	130,613	152,433	154,284	128,547	85,145	43,378	12,448	1,982	533
All races, female	13,001	17,054	25,768	41,125	65,573	88,036	114,457	139,236	153,082	142,325	97,462	37,192	7,541	466
White, male	18,161	22,869	34,352	57,922	88,223	114,255	135,671	138,505	116,918	77,996	40,216	11,338	1,597	420
White, female	9,776	13,037	20,119	33,869	54,753	75,697	100,200	124,286	139,627	132,031	91,599	34,540	6,506	392
Black, male	5,276	5,948	7,882	10,460	13,748	15,074	15,246	14,147	10,195	6,269	2,805	956	347	104
Black, female	2,921	3,667	5,151	6,935	10,041	11,530	13,288	13,939	12,501	8,462	5,290	2,417	971	61
I. Infectious and parasitic diseases (001-199)	1,103	990	1,066	1,529	2,088	2,745	3,189	3,824	3,776	3,251	1,969	670	119	11
All races, male	822	708	712	863	1,246	1,552	1,735	1,934	1,667	1,180	638	178	23	6
All races, female	281	284	354	566	842	1,193	1,454	1,890	2,109	2,071	1,325	492	96	5
White, male	584	507	483	717	949	1,283	1,412	1,603	1,420	1,016	548	149	15	3
White, female	165	179	239	424	610	950	1,204	1,579	1,796	1,804	1,182	435	69	4
Black, male	228	183	213	228	265	261	288	291	214	149	81	24	7	3
Black, female	112	97	111	122	215	228	233	290	294	252	128	51	24	1
Intestinal infectious diseases (001-008)	16	12	9	13	19	26	30	44	39	48	22	10	4	1
All races, male	14	7	6	7	14	15	14	21	16	19	9	1	2	-
All races, female	2	5	3	6	5	11	16	23	17	29	13	9	2	1
White, male	9	4	4	5	10	13	12	21	14	15	9	1	2	-
White, female	2	2	1	6	4	10	15	22	16	29	12	7	1	1
Black, male	5	3	2	2	4	2	2	-	1	3	-	-	-	-
Black, female	-	9	1	-	1	1	1	-	1	-	1	2	1	-
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	1	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	1	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	1	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	1	-	-	-	-	-	-	-	1	-	-	-	-	-
All races, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	1	-	-	-	-	-
White, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	6	1	3	4	8	11	11	17	14	5	6	2	1	-
All races, male	5	1	3	3	7	8	4	9	11	3	4	-	-	-
All races, female	1	-	-	1	1	3	7	8	3	2	2	2	1	-
White, male	1	-	3	3	5	8	2	9	9	2	4	-	-	-
White, female	1	-	1	1	1	3	7	7	3	2	1	1	1	-
Black, male	4	1	-	-	2	-	2	-	1	1	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	1	1	1	-
Amebiasis (006)	2	1	-	-	-	1	-	1	1	-	-	-	-	-
All races, male	2	1	-	-	-	1	-	1	1	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	1	1	-	-	-	1	-	1	1	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	6	5	4	4	4	5	11	20	8	28	11	7	2	-
All races, male	6	3	1	3	3	1	7	8	1	11	3	-	1	-
All races, female	-	2	3	1	1	4	4	12	7	15	8	7	1	-
White, male	6	1	-	2	2	1	7	8	1	9	3	-	1	-
White, female	-	-	1	1	1	4	4	12	6	15	8	6	1	-
Black, male	-	2	1	1	1	-	-	-	-	1	-	-	-	-
Black, female	-	1	-	-	-	-	-	-	1	-	-	1	-	-
Ill-defined intestinal infections (009)	1	5	2	5	6	0	8	6	9	17	5	1	1	1
All races, male	-	2	2	1	3	5	3	3	3	5	2	1	1	-
All races, female	1	3	-	4	3	4	5	3	6	12	3	-	-	1
White, male	-	2	1	-	2	3	3	3	3	4	2	1	1	-
White, female	1	2	-	4	2	3	4	3	6	12	3	-	-	1
Black, male	-	-	1	1	1	2	-	-	-	1	-	-	-	-
Black, female	-	1	-	-	1	1	1	-	-	-	-	-	-	-
Tuberculosis (010-018)	87	75	108	114	165	185	188	230	186	141	54	14	2	3
All races, male	71	57	90	83	100	119	119	186	110	78	20	8	1	3
All races, female	16	18	18	31	65	66	69	94	76	63	34	6	1	-
White, male	28	26	36	54	63	74	90	96	75	62	15	6	1	1
White, female	5	10	9	18	37	39	42	71	57	48	22	5	1	-
Black, male	40	30	52	26	30	44	24	30	25	15	4	1	-	2
Black, female	10	8	6	8	24	24	25	19	16	13	8	1	-	-
Tuberculosis of respiratory system (010-012)	68	57	85	91	135	151	152	191	152	120	47	12	2	3
All races, male	56	44	75	70	89	101	102	121	92	62	19	7	1	3
All races, female	12	13	10	21	46	50	50	70	60	58	28	5	1	-
White, male	20	21	30	46	56	64	77	85	64	48	14	5	1	1
White, female	4	6	6	9	27	32	34	52	44	44	18	4	1	-
Black, male	33	22	44	21	28	36	21	26	21	13	4	1	-	2
Black, female	7	7	3	7	16	15	15	14	13	6	1	-	-	-
Other tuberculosis (013-018)	19	18	23	23	30	34	36	39	34	21	7	2	-	-
All races, male	15	13	15	13	11	18	17	15	18	16	1	1	-	-
All races, female	4	5	8	10	19	16	19	24	16	5	6	1	-	-
White, male	8	6	6	8	7	10	13	11	11	14	1	1	-	-
White, female	1	4	3	9	10	7	8	19	13	4	4	1	-	-
Black, male	7	8	8	5	2	8	3	4	4	2	-	-	-	-
Black, female	3	1	3	1	8	8	10	4	2	-	2	-	-	-

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Viral diseases—Con.														
Rubella (056)	-	-	-	-	-	-	1	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	1	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	1	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	1	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	1	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	52	50	60	82	92	117	115	96	55	24	13	1	2	-
All races, male	41	37	38	60	65	66	71	50	24	13	6	1	1	-
All races, female	11	13	22	22	27	51	44	46	31	11	7	-	1	-
White, male	38	27	31	50	58	59	47	21	10	6	1	1	1	-
White, female	11	10	18	19	20	43	37	40	30	10	7	-	1	-
Black, male	2	7	4	6	1	6	8	1	2	1	-	-	-	-
Black, female	-	2	2	3	4	7	5	2	1	1	-	-	-	-
Other viral diseases (046-049,051-054,057-061,065-066,071-079)	84	78	86	97	102	133	134	117	125	102	66	32	8	-
All races, male	64	60	60	55	53	73	86	80	47	27	13	3	2	-
All races, female	20	18	26	42	48	60	68	57	78	75	53	29	6	-
White, male	58	55	52	48	48	69	63	56	43	24	12	3	2	-
White, female	16	13	25	39	47	54	65	55	76	74	50	28	5	-
Black, male	6	4	8	9	6	4	3	2	2	3	-	-	-	-
Black, female	4	5	1	2	2	5	3	2	2	1	3	-	1	-
Rickettsioses and other arthropod-borne diseases (080-086)	3	5	1	-	2	5	2	1	1	-	-	-	-	-
All races, male	2	3	1	-	1	4	1	1	-	-	-	-	-	-
All races, female	1	2	-	-	1	1	1	-	1	-	-	-	-	-
White, male	1	3	1	-	1	4	1	1	-	-	-	-	-	-
White, female	1	2	-	-	1	1	1	-	1	-	-	-	-	-
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhus and other rickettsioses (080-083)	2	3	-	-	2	3	2	1	1	-	-	-	-	-
All races, male	2	2	-	-	1	2	1	1	-	-	-	-	-	-
All races, female	-	1	-	-	1	1	1	-	1	-	-	-	-	-
White, male	1	2	-	-	1	2	1	1	-	-	-	-	-	-
White, female	-	1	-	-	1	1	1	-	1	-	-	-	-	-
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria (084)	1	-	1	-	-	2	-	-	-	-	-	-	-	-
All races, male	-	-	1	-	-	2	-	-	-	-	-	-	-	-
All races, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	1	-	-	2	-	-	-	-	-	-	-	-
White, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-086)	-	2	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	3	-	3	3	3	5	14	16	15	8	3	2	-	-
All races, male	2	-	1	1	1	3	8	10	7	4	1	-	-	-
All races, female	1	-	2	2	2	2	6	6	8	4	2	2	-	-
White, male	1	-	1	1	1	2	2	5	4	2	1	-	-	-
White, female	-	-	2	1	1	1	4	3	5	1	-	2	-	-
Black, male	1	-	-	-	1	1	6	5	3	2	-	-	-	-
Black, female	1	-	-	1	1	1	2	3	3	3	2	-	-	-
Syphilis (090-097)	3	-	3	3	2	5	12	16	15	8	3	2	-	-
All races, male	2	-	1	1	1	3	7	10	7	4	1	-	-	-
All races, female	1	-	2	2	1	2	5	6	8	4	2	2	-	-
White, male	1	-	1	1	-	2	1	5	4	2	1	-	-	-
White, female	-	-	2	1	1	1	3	3	5	1	-	2	-	-
Black, male	1	-	-	-	1	1	6	5	3	2	-	-	-	-
Black, female	1	-	-	1	-	1	2	3	3	3	2	-	-	-
Cardiovascular syphilis (093)	2	-	-	1	-	1	5	7	6	1	1	-	-	-
All races, male	1	-	-	-	-	1	2	3	2	-	-	-	-	-
All races, female	1	-	-	1	-	-	3	4	4	1	1	-	-	-
White, male	-	-	-	-	-	1	-	-	1	-	-	-	-	-
White, female	-	-	-	1	-	-	1	1	3	-	-	-	-	-
Black, male	1	-	-	-	-	-	2	3	1	-	-	-	-	-
Black, female	1	-	-	-	-	-	2	3	1	1	1	-	-	-
Neurosyphilis (094)	1	-	-	2	-	4	4	7	4	5	1	2	-	-
All races, male	1	-	-	1	-	2	2	7	2	3	1	-	-	-
All races, female	-	-	-	1	-	2	2	-	2	2	-	2	-	-
White, male	1	-	-	1	-	1	-	5	1	2	1	-	-	-
White, female	-	-	-	-	-	1	2	-	2	1	-	2	-	-
Black, male	-	-	-	-	-	1	2	2	1	1	-	-	-	-
Black, female	-	-	-	1	-	1	-	-	1	1	-	-	-	-
All other syphilis (090-091,095-097)	-	-	3	-	2	-	3	2	5	2	1	-	-	-
All races, male	-	-	1	-	1	-	3	-	3	1	-	-	-	-
All races, female	-	-	2	-	1	-	2	2	2	1	1	-	-	-
White, male	-	-	1	-	-	-	1	-	2	-	-	-	-	-
White, female	-	-	2	-	1	-	-	2	1	-	-	-	-	-
Black, male	-	-	-	-	1	-	2	-	1	1	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	1	1	-	-	-	-

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Malignant neoplasms of lip, oral cavity, and pharynx-Con.														
Of tongue (141)	1,803	-	-	-	-	-	-	-	-	1	4	2	15	31
All races, male	1,267	-	-	-	-	-	-	-	-	1	4	2	10	16
All races, female	636	-	-	-	-	-	-	-	-	-	-	-	5	15
White, male	1,032	-	-	-	-	-	-	-	-	1	4	2	9	8
White, female	558	-	-	-	-	-	-	-	-	-	-	-	5	11
Black, male	225	-	-	-	-	-	-	-	-	-	-	-	1	8
Black, female	74	-	-	-	-	-	-	-	-	-	-	-	-	4
Of pharynx (146-149.0)	3,772	1	1	1	-	-	3	2	3	5	13	15	12	52
All races, male	2,616	-	-	-	-	-	-	1	3	3	10	12	9	40
All races, female	1,156	1	1	1	-	-	3	1	-	2	3	3	3	12
White, male	2,076	-	-	-	-	-	-	1	-	3	6	7	7	25
White, female	972	1	1	-	-	-	2	1	-	2	1	3	1	6
Black, male	484	-	-	-	-	-	-	-	3	-	2	3	1	12
Black, female	153	-	-	1	-	-	1	-	-	-	2	-	1	3
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	2,518	-	-	-	-	-	-	-	1	-	2	5	19	26
All races, male	1,554	-	-	-	-	-	-	-	-	1	4	4	12	14
All races, female	965	-	-	-	-	-	-	-	1	-	1	1	7	12
White, male	1,292	-	-	-	-	-	-	-	-	1	4	4	10	6
White, female	854	-	-	-	-	-	-	-	1	-	1	1	5	10
Black, male	246	-	-	-	-	-	-	-	-	-	-	-	1	8
Black, female	104	-	-	-	-	-	-	-	-	-	-	-	-	2
Malignant neoplasms of digestive organs and peritoneum (150-159)														
All races, male	61,137	2	9	1	1	3	16	6	4	16	57	132	425	894
All races, female	55,371	3	1	3	-	2	9	1	3	15	37	87	191	348
White, male	52,533	2	9	1	1	3	16	5	3	11	40	97	177	410
White, female	48,351	1	1	3	-	2	7	1	2	10	22	63	142	259
Black, male	7,554	-	-	-	-	-	1	1	4	14	32	44	105	105
Black, female	6,304	1	-	-	-	-	1	-	1	5	12	16	40	87
Of esophagus (150)	8,918	-	-	-	-	-	-	-	-	1	3	5	11	52
All races, male	6,535	-	-	-	-	-	-	-	-	1	3	4	7	45
All races, female	2,383	-	-	-	-	-	-	-	-	-	-	1	4	7
White, male	4,946	-	-	-	-	-	-	-	-	1	3	4	7	32
White, female	1,840	-	-	-	-	-	-	-	-	-	-	-	3	2
Black, male	1,536	-	-	-	-	-	-	-	-	-	-	-	-	19
Black, female	524	-	-	-	-	-	-	-	-	-	-	-	1	5
Of stomach (151)	13,855	-	-	-	-	-	-	1	-	6	13	41	102	173
All races, male	8,400	-	-	-	-	-	-	-	-	5	6	24	56	104
All races, female	5,455	-	-	-	-	-	-	1	-	1	7	17	46	69
White, male	6,831	-	-	-	-	-	-	-	-	4	3	16	39	80
White, female	4,443	-	-	-	-	-	-	1	-	-	2	12	29	44
Black, male	1,305	-	-	-	-	-	-	-	-	1	2	8	14	18
Black, female	513	-	-	-	-	-	-	-	-	1	3	-	13	14
Of small intestine, including duodenum (152)	875	-	-	-	-	-	-	-	-	-	1	4	7	19
All races, male	466	-	-	-	-	-	-	-	-	-	-	2	6	10
All races, female	409	-	-	-	-	-	-	-	-	-	1	2	1	9
White, male	391	-	-	-	-	-	-	-	-	-	-	2	4	5
White, female	361	-	-	-	-	-	-	-	-	-	1	2	1	6
Black, male	70	-	-	-	-	-	-	-	-	-	-	-	2	4
Black, female	47	-	-	-	-	-	-	-	-	-	-	-	-	3
Of colon (153)	47,858	-	-	-	-	-	-	1	1	8	46	96	163	324
All races, male	23,156	-	-	-	-	-	-	1	1	6	26	51	81	178
All races, female	24,702	-	-	-	-	-	-	-	-	2	20	45	82	146
White, male	20,746	-	-	-	-	-	-	-	1	-	4	20	38	138
White, female	21,973	-	-	-	-	-	-	-	-	1	12	36	65	117
Black, male	2,162	-	-	-	-	-	-	-	1	2	5	12	12	39
Black, female	2,550	-	-	-	-	-	-	-	-	1	7	8	15	27
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)														
All races, male	187	-	-	-	-	-	-	-	-	-	-	-	1	1
All races, female	220	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	172	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	199	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, male	14	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	16	-	-	-	-	-	-	-	-	-	-	-	-	-
Descending colon (153.2)														
All races, male	151	-	-	-	-	-	-	-	-	-	-	1	5	1
All races, female	177	-	-	-	-	-	-	-	-	-	-	1	2	-
White, male	135	-	-	-	-	-	-	-	-	-	-	-	3	1
White, female	156	-	-	-	-	-	-	-	-	-	-	-	2	-
Black, male	13	-	-	-	-	-	-	-	-	-	-	1	-	-
Black, female	21	-	-	-	-	-	-	-	-	-	-	-	2	1
Sigmoid colon (153.3)														
All races, male	785	-	-	-	-	-	-	-	-	-	1	1	2	7
All races, female	797	-	-	-	-	-	-	-	-	-	1	-	-	4
White, male	693	-	-	-	-	-	-	-	-	-	1	-	2	3
White, female	713	-	-	-	-	-	-	-	-	-	-	1	-	4
Black, male	62	-	-	-	-	-	-	-	-	-	-	1	1	2
Black, female	75	-	-	-	-	-	-	-	-	-	-	-	1	1
Cecum, appendix, and ascending colon (153.4-153.6)														
All races, male	982	-	-	-	-	-	-	-	-	1	2	7	6	17
All races, female	1,272	-	-	-	-	-	-	-	-	1	1	4	4	12
White, male	886	-	-	-	-	-	-	-	-	-	1	3	2	5
White, female	1,160	-	-	-	-	-	-	-	-	-	1	4	4	10
Black, male	85	-	-	-	-	-	-	-	-	1	2	1	1	5
Black, female	108	-	-	-	-	-	-	-	-	-	-	1	-	2

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Malignant neoplasms of lip, oral cavity, and pharynx-Con.														
Of tongue (141)	43	116	132	212	325	319	253	199	128	79	37	7	-	-
All races, male	39	88	95	159	228	222	157	124	78	31	16	4	-	-
All races, female	10	28	37	54	97	97	96	75	50	48	21	3	-	-
White, male	18	55	63	130	177	197	144	108	73	24	15	4	-	-
White, female	6	18	30	48	82	86	85	71	49	44	21	2	-	-
Black, male	15	33	32	27	48	22	12	14	5	7	1	-	-	-
Black, female	4	10	6	6	15	11	9	3	1	4	-	-	-	-
Of pharynx (146-149.0)	86	166	291	500	639	626	583	370	222	125	50	13	2	-
All races, male	72	129	211	363	454	421	410	229	149	71	24	5	-	-
All races, female	14	37	80	137	179	205	173	141	73	54	26	8	2	-
White, male	33	80	126	280	370	359	356	204	131	60	23	5	-	-
White, female	6	22	57	109	158	184	154	121	66	49	24	5	1	-
Black, male	38	46	79	81	75	51	45	22	15	10	1	-	-	-
Black, female	5	11	20	25	18	21	15	18	4	4	2	2	1	-
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	54	103	152	240	361	372	351	301	236	172	91	31	2	-
All races, male	48	85	108	169	235	256	209	166	128	76	35	10	-	-
All races, female	8	18	44	71	126	116	142	135	108	96	56	21	2	-
White, male	28	57	74	136	189	215	190	154	118	69	31	9	-	-
White, female	7	12	29	58	107	105	125	124	101	82	52	21	2	-
Black, male	17	28	31	32	41	39	18	11	9	6	4	1	-	-
Black, female	1	6	15	10	19	10	17	10	6	4	4	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)														
All races, male	1,516	2,665	4,759	8,538	13,258	15,936	19,345	18,279	14,875	9,443	4,196	1,074	107	19
All races, female	924	1,590	2,847	5,228	8,006	8,894	10,647	9,245	6,511	3,571	1,317	312	27	7
White, male	594	1,075	1,912	3,310	5,252	7,042	8,598	9,034	6,164	3,189	1,201	279	20	6
White, female	699	1,209	2,252	4,343	6,725	8,517	9,327	8,163	5,044	3,189	1,201	279	20	6
Black, male	451	825	1,509	2,747	4,433	6,081	7,616	8,056	7,333	5,400	2,676	669	65	4
Black, female	186	333	514	793	1,157	1,217	1,170	953	558	396	101	29	5	1
Black, female	119	202	349	494	732	898	998	917	762	434	178	82	15	2
Of esophagus (150)	142	321	569	1,076	1,505	1,542	1,466	1,032	683	370	128	29	5	-
All races, male	117	255	454	892	1,182	1,200	1,048	692	416	193	66	19	3	-
All races, female	25	66	115	244	323	342	420	340	247	177	60	10	2	-
White, male	65	146	276	576	880	930	843	589	360	175	58	16	2	-
White, female	10	31	63	155	225	258	354	285	222	156	57	9	2	-
Black, male	51	108	172	247	316	260	196	97	51	14	7	3	1	-
Black, female	15	35	52	84	94	83	62	45	23	21	3	1	-	-
Of stomach (151)	253	390	583	1,045	1,476	1,909	2,176	2,191	1,710	1,144	503	128	10	1
All races, male	162	267	414	732	996	1,319	1,404	1,323	937	533	183	35	5	1
All races, female	91	123	169	313	480	596	772	868	773	611	320	93	5	-
White, male	119	201	314	603	809	1,056	1,139	1,107	700	450	160	28	2	1
White, female	64	85	121	238	382	470	622	732	748	531	282	71	1	-
Black, male	33	51	81	108	160	216	224	186	112	65	20	6	2	-
Black, female	19	23	34	58	78	102	124	128	107	66	26	15	4	-
Of small intestine, including duodenum (152)	17	27	53	87	102	111	134	125	106	49	27	6	-	-
All races, male	11	13	20	32	34	38	45	40	33	15	8	2	-	-
All races, female	6	14	24	35	38	34	44	41	35	17	10	4	-	-
White, male	9	11	23	43	54	51	61	62	43	17	4	2	-	-
White, female	4	13	22	32	31	43	56	51	52	23	20	4	-	-
Black, male	2	1	5	9	10	7	9	7	8	7	1	-	-	-
Black, female	2	1	2	3	7	10	8	4	4	1	2	-	-	-
Of colon (153)	509	932	1,701	3,108	4,942	6,660	7,939	7,809	6,642	4,397	2,011	520	51	4
All races, male	268	481	870	1,704	2,688	3,582	4,226	3,791	2,857	1,578	619	140	8	3
All races, female	241	451	831	1,404	2,254	3,078	3,714	4,012	3,785	2,819	1,392	380	43	1
White, male	225	408	752	1,512	2,379	3,217	3,824	3,405	2,620	1,429	572	130	7	1
White, female	181	356	690	1,209	1,933	2,707	3,294	3,613	3,441	2,635	1,303	333	35	2
Black, male	38	70	106	171	274	324	381	349	208	137	42	10	1	-
Black, female	44	79	129	178	284	345	398	379	330	179	83	45	8	1
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	4	3	7	26	27	44	61	77	70	41	95	10	-	-
All races, male	-	1	3	15	15	26	31	32	32	15	15	2	-	-
All races, female	4	2	4	11	12	18	30	45	38	26	20	8	-	-
White, male	-	1	3	12	11	25	31	29	31	15	12	2	-	-
White, female	4	2	4	10	10	17	26	40	35	26	19	5	-	-
Black, male	-	-	-	3	3	1	-	3	1	-	3	-	-	-
Black, female	-	-	-	1	1	-	3	4	3	-	1	3	-	-
Descending colon (153.2)	-	6	7	19	38	52	51	57	40	33	18	2	-	-
All races, male	-	5	3	12	18	24	29	27	19	8	5	-	-	-
All races, female	-	1	4	7	22	28	22	30	21	25	11	2	-	-
White, male	-	3	3	12	16	21	28	23	17	5	5	-	-	-
White, female	-	1	3	6	20	23	21	27	19	22	11	2	-	-
Black, male	-	2	-	-	3	-	3	1	3	-	-	-	-	-
Black, female	-	-	1	2	5	1	3	2	3	-	-	-	-	-
Sigmoid colon (153.3)	12	27	41	101	146	207	240	250	248	185	62	22	-	-
All races, male	7	11	21	62	79	110	123	134	118	64	27	4	-	-
All races, female	5	16	20	39	67	97	117	126	130	121	35	18	-	-
White, male	4	9	18	55	70	103	113	122	109	60	21	4	-	-
White, female	3	11	16	34	53	88	102	119	119	115	33	16	-	-
Black, male	3	2	2	7	9	5	10	11	5	4	4	-	-	-
Black, female	1	4	3	4	12	8	15	7	11	4	2	2	-	-
Cecum, appendix, and ascending colon (153.4-153.6)	17	27	77	81	173	270	331	357	377	288	178	32	3	-
All races, male	11	16	42	45	91	136	165	153	147	96	49	9	-	-
All races, female	6	11	35	46	82	134	166	204	230	192	129	23	3	-
White, male	9	15	38	39	78	127	142	142	133	91	46	7	-	-
White, female	5	8	28	42	77	120	148	188	218	176	118	21	2	-
Black, male	1	1	3	6	12	9	20	8	12	4	3	2	-	-
Black, female	1	3	6	3	3	13	17	16	12	16	11	2	1	-

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Of colon-Can.														
Other and colon, unspecified (153.8-153.9)	43,307	-	-	-	-	-	-	1	1	7	43	87	149	298
All races, male	21,071	-	-	-	-	-	-	1	1	5	24	46	75	162
All races, female	22,236	-	-	-	-	-	-	-	-	2	19	41	74	136
White, male	18,880	-	-	-	-	-	-	-	1	4	18	34	60	122
White, female	18,745	-	-	-	-	-	-	-	-	1	11	33	62	109
Black, male	1,988	-	-	-	-	-	-	-	1	1	5	11	12	37
Black, female	2,332	-	-	-	-	-	-	-	-	1	7	7	11	25
Of rectum, rectosigmoid junction, and anus (154)	7,958	-	1	-	-	-	1	-	-	1	5	16	39	60
All races, male	4,313	-	1	-	-	-	1	-	-	1	4	11	17	31
All races, female	3,645	-	-	-	-	-	-	-	-	-	1	5	16	29
White, male	3,847	-	1	-	-	-	1	-	-	-	3	7	15	26
White, female	3,276	-	-	-	-	-	-	-	-	-	1	4	13	25
Black, male	402	-	-	-	-	-	-	-	-	-	1	4	2	4
Black, female	327	-	-	-	-	-	-	-	-	-	-	1	2	3
Of liver and intrahepatic bile ducts (155)	6,983	3	8	4	1	4	20	5	5	10	20	23	47	118
All races, male	4,213	1	7	1	1	3	13	5	2	14	22	30	74	144
All races, female	2,770	2	1	3	-	1	7	-	3	9	6	6	17	44
White, male	3,877	1	7	1	1	3	13	4	2	1	5	15	14	37
White, female	2,358	-	1	3	-	1	5	-	2	6	4	6	14	30
Black, male	596	-	-	-	-	-	-	1	-	-	4	5	9	17
Black, female	323	1	-	-	-	-	1	-	1	3	2	-	3	9
Liver, primary (155.0)	3,043	2	8	3	1	3	17	3	2	7	14	22	31	70
All races, male	2,095	1	7	1	1	2	12	3	1	-	9	17	22	40
All races, female	948	1	1	2	-	1	5	-	1	7	5	5	9	30
White, male	1,633	1	7	1	1	2	12	3	1	-	7	12	7	16
White, female	776	-	1	2	-	1	4	-	1	5	3	5	8	18
Black, male	289	-	-	-	-	-	-	-	-	-	1	4	8	10
Black, female	121	1	-	-	-	-	1	-	-	2	2	-	1	8
Intrahepatic bile ducts (155.1)	892	-	-	-	-	-	-	1	-	-	1	-	6	17
All races, male	495	-	-	-	-	-	-	1	-	-	-	-	3	12
All races, female	497	-	-	-	-	-	-	-	-	-	1	-	3	5
White, male	436	-	-	-	-	-	-	-	-	-	-	-	3	9
White, female	438	-	-	-	-	-	-	-	-	-	1	-	1	4
Black, male	44	-	-	-	-	-	-	1	-	-	-	-	-	1
Black, female	46	-	-	-	-	-	-	-	-	-	-	-	2	1
Liver, not specified as primary or secondary (155.2)	2,948	1	-	1	-	1	3	1	3	3	5	6	10	31
All races, male	1,623	-	-	-	-	1	1	1	1	1	5	5	5	22
All races, female	1,325	1	-	1	-	-	2	-	2	2	-	1	5	9
White, male	1,308	-	-	-	-	1	1	1	1	1	2	3	4	12
White, female	1,144	-	-	1	-	-	1	-	1	1	-	1	5	8
Black, male	263	-	-	-	-	-	-	-	-	-	3	1	1	6
Black, female	156	-	-	-	-	-	-	-	1	1	-	-	-	-
Of gallbladder and extrahepatic bile ducts (156)	4,211	-	-	-	-	1	1	-	-	-	-	5	8	11
All races, male	1,506	-	-	-	-	-	-	-	-	-	-	1	3	5
All races, female	2,705	-	-	-	-	1	1	-	-	-	-	4	5	6
White, male	1,382	-	-	-	-	-	-	-	-	-	-	1	1	5
White, female	2,468	-	-	-	-	1	1	-	-	-	-	-	2	8
Black, male	90	-	-	-	-	-	-	-	-	-	-	-	2	-
Black, female	175	-	-	-	-	-	-	-	-	-	-	3	1	-
Of pancreas (157)	23,488	2	-	-	-	-	2	-	1	2	2	16	39	123
All races, male	11,403	1	-	-	-	-	1	-	1	1	1	10	25	89
All races, female	12,055	1	-	-	-	-	1	-	1	1	1	6	14	34
White, male	9,974	1	-	-	-	-	1	-	1	-	-	9	24	79
White, female	10,486	1	-	-	-	-	1	-	1	-	1	2	12	27
Black, male	1,294	-	-	-	-	-	-	-	1	1	1	1	1	10
Black, female	1,446	-	-	-	-	-	-	-	-	-	-	4	2	6
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	2,392	-	1	-	-	-	1	-	-	3	4	6	15	14
All races, male	1,145	-	1	-	-	-	1	-	-	1	3	7	9	10
All races, female	1,247	-	-	-	-	-	-	-	-	2	1	1	6	4
White, male	1,039	-	1	-	-	-	1	-	-	1	2	5	7	10
White, female	1,136	-	-	-	-	-	-	-	-	2	1	1	3	2
Black, male	89	-	-	-	-	-	-	-	-	-	1	2	2	-
Black, female	89	-	-	-	-	-	-	-	-	-	-	-	3	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	130,450	4	-	1	-	1	6	1	2	16	36	80	237	670
All races, male	88,813	1	-	1	-	1	3	1	1	12	26	54	152	389
All races, female	41,637	3	-	-	-	-	3	-	1	4	10	28	85	281
White, male	77,647	1	-	1	-	1	3	1	1	10	22	40	122	288
White, female	37,592	3	-	-	-	-	3	-	1	3	7	22	69	224
Black, male	10,368	-	-	-	-	-	-	-	-	1	4	11	25	89
Black, female	3,744	-	-	-	-	-	-	-	-	-	2	4	12	52
Of larynx (161)	3,611	-	-	-	-	-	-	-	1	-	1	1	6	15
All races, male	2,906	-	-	-	-	-	-	-	-	-	1	1	6	10
All races, female	705	-	-	-	-	-	-	-	1	-	-	-	-	5
White, male	2,390	-	-	-	-	-	-	-	-	-	1	-	-	5
White, female	585	-	-	-	-	-	-	-	1	-	-	-	-	-
Black, male	499	-	-	-	-	-	-	-	-	-	-	1	1	5
Black, female	116	-	-	-	-	-	-	-	-	-	-	-	-	5
Of trachea, bronchus, and lung (162)	125,522	2	-	-	-	-	2	-	-	9	21	60	201	820
All races, male	85,057	-	-	-	-	-	-	-	-	6	18	38	122	351
All races, female	40,465	2	-	-	-	-	2	-	-	3	5	22	79	289
White, male	74,517	-	-	-	-	-	-	-	-	4	16	28	101	283
White, female	36,532	2	-	-	-	-	2	-	-	2	4	18	63	219
Black, male	9,773	-	-	-	-	-	-	-	-	1	-	8	16	77
Black, female	3,581	-	-	-	-	-	-	-	-	-	1	4	12	45

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex ¹	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Of colon-Can.														
Other and colon, unspecified (153.8-153.9)	476	869	1,569	2,871	4,558	6,087	7,256	7,052	5,807	3,850	1,720	454	48	4
All races, male	260	448	801	1,570	2,487	3,286	3,877	3,445	2,541	1,395	523	125	8	1
All races, female	226	421	768	1,301	2,071	2,801	3,379	3,607	3,366	2,455	1,197	329	40	3
White, male	212	390	690	1,394	2,204	2,941	3,510	3,089	2,330	1,258	488	117	7	1
White, female	179	334	639	1,117	1,773	2,459	2,997	3,239	3,050	2,296	1,122	289	33	2
Black, male	34	65	101	155	250	306	331	323	189	126	32	8	1	1
Black, female	42	72	119	169	276	319	362	349	302	156	69	38	7	1
Of rectum, rectosigmoid junction, and anus (154)	89	182	337	556	882	1,152	1,286	1,165	996	702	364	96	14	1
All races, male	51	116	211	339	563	700	732	603	494	286	118	29	8	1
All races, female	46	76	126	218	319	452	554	562	502	416	245	67	8	1
White, male	41	97	173	294	503	627	664	645	453	286	111	27	4	1
White, female	39	63	103	185	281	403	503	513	467	387	228	63	7	1
Black, male	10	17	34	37	51	66	58	43	37	29	6	2	1	1
Black, female	8	12	20	29	31	45	48	43	43	27	10	4	1	1
Of liver and intrahepatic bile ducts (155)	141	177	352	551	834	1,057	1,144	1,100	765	386	181	44	5	3
All races, male	93	109	247	399	576	704	674	607	407	165	55	12	1	3
All races, female	48	68	105	152	258	353	470	493	358	231	106	32	4	1
White, male	51	65	175	312	441	575	575	526	358	141	49	11	1	2
White, female	34	52	81	127	216	307	404	430	307	206	96	27	4	1
Black, male	23	25	48	66	109	85	76	68	32	19	5	1	1	1
Black, female	7	9	15	15	38	37	55	40	20	7	5	1	1	1
Liver, primary (155.0)	80	89	163	282	424	500	483	469	245	102	29	10	1	1
All races, male	56	63	119	212	323	371	327	298	153	52	15	2	1	1
All races, female	24	26	44	70	101	129	156	171	92	50	14	8	1	1
White, male	23	35	81	163	243	300	274	257	137	45	15	2	1	1
White, female	14	20	31	57	81	106	135	154	72	44	11	6	1	1
Black, male	15	13	16	32	62	46	38	31	8	5	1	1	1	1
Black, female	4	2	7	7	19	16	15	14	3	1	2	1	1	1
Intrahepatic bile ducts (155.1)	18	30	54	78	114	171	172	131	120	49	22	7	1	1
All races, male	10	13	35	50	57	89	86	58	54	17	7	3	1	1
All races, female	8	17	19	28	57	82	86	73	66	32	15	4	1	1
White, male	9	10	27	42	52	79	77	53	52	14	6	3	1	1
White, female	7	13	17	23	53	75	72	65	58	30	15	3	1	1
Black, male	1	3	6	7	5	8	7	4	2	1	1	1	1	1
Black, female	1	2	1	3	2	6	13	7	6	1	1	1	1	1
Liver, not specified as primary or secondary (155.2)	43	58	135	191	288	386	489	500	400	245	110	27	3	3
All races, male	27	33	93	137	196	244	281	251	200	96	39	7	1	3
All races, female	16	25	42	54	100	142	228	249	200	149	77	20	2	1
White, male	19	20	67	107	148	196	224	216	169	82	28	6	1	2
White, female	13	19	33	47	82	126	197	211	177	132	70	18	2	1
Black, male	8	9	21	27	42	41	31	31	24	12	5	1	1	1
Black, female	2	5	7	8	15	15	27	36	17	6	2	1	1	1
Of gallbladder and extrahepatic bile ducts (156)	37	77	138	217	447	521	703	739	678	387	199	42	1	1
All races, male	16	27	34	75	184	207	282	284	219	110	49	10	1	1
All races, female	21	50	104	142	263	314	421	455	459	277	150	32	1	1
White, male	16	24	31	69	165	192	259	259	202	105	44	9	1	1
White, female	18	41	83	125	231	287	386	422	431	264	141	29	1	1
Black, male	1	3	2	4	15	13	17	16	11	4	3	1	1	1
Black, female	2	6	12	12	25	22	30	22	20	11	6	2	1	1
Of pancreas (157)	295	499	943	1,759	2,862	3,713	4,123	3,755	2,740	1,709	683	172	18	2
All races, male	194	296	541	1,021	1,642	1,978	2,032	1,680	1,069	579	185	55	3	1
All races, female	101	203	402	738	1,220	1,735	2,091	2,075	1,671	1,130	498	117	15	2
White, male	162	237	484	866	1,415	1,730	1,798	1,488	958	523	169	47	3	1
White, female	79	164	319	621	1,052	1,483	1,819	1,836	1,480	1,020	455	109	14	1
Black, male	28	52	67	148	210	223	213	178	91	51	14	7	1	1
Black, female	20	33	76	111	154	231	249	229	180	102	39	8	1	1
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	25	50	83	139	208	271	374	369	375	289	122	37	3	2
All races, male	12	26	47	75	111	152	182	195	162	103	36	10	1	2
All races, female	13	24	36	64	97	119	192	174	213	186	86	27	2	1
White, male	11	20	42	88	99	139	164	182	150	93	33	9	1	2
White, female	11	20	27	55	82	105	178	164	197	178	84	24	2	1
Black, male	1	6	4	7	12	13	16	11	10	3	1	1	1	1
Black, female	2	4	9	5	13	13	14	10	15	7	2	2	1	1
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,827	3,949	7,853	14,204	20,876	23,992	23,093	17,622	9,908	4,288	1,380	265	33	12
All races, male	1,209	2,515	5,167	9,590	14,378	16,510	15,851	12,365	6,865	2,800	773	128	16	8
All races, female	718	1,434	2,686	4,614	6,498	7,482	7,242	5,257	3,043	1,488	607	137	17	4
White, male	919	1,987	4,170	8,186	12,373	14,473	14,198	11,182	6,284	2,556	692	112	11	7
White, female	601	1,197	2,306	4,019	5,800	6,827	6,678	4,878	2,818	1,382	581	124	9	3
Black, male	267	501	933	1,334	1,874	1,921	1,612	1,074	515	214	73	14	5	1
Black, female	111	223	354	547	636	608	515	329	202	90	40	10	8	1
Of larynx (161)	57	115	231	481	628	646	538	444	274	123	38	9	2	1
All races, male	49	87	192	382	496	516	430	370	220	105	33	6	1	1
All races, female	8	28	39	99	132	130	108	74	54	18	5	3	1	1
White, male	25	58	129	307	405	440	377	318	188	100	29	3	1	1
White, female	5	18	31	77	98	112	97	69	51	18	5	3	1	1
Black, male	23	29	61	74	87	74	49	51	30	5	4	3	1	1
Black, female	3	10	8	21	32	18	10	5	3	1	1	1	1	1
Of trachea, bronchus, and lung (162)	1,834	3,781	7,551	13,610	20,073	23,167	22,353	17,027	9,495	4,106	1,323	247	31	11
All races, male	1,143	2,397	4,828	8,131	13,762	15,863	15,294	11,903	6,570	2,662	729	120	15	7
All races, female	681	1,384	2,623	4,479	6,311	7,304	7,059	5,124	2,925	1,444	594	127	16	4
White, male	880	1,905	4,001	7,010	11,862	13,917	13,711	10,792	6,023	2,426	653	107	11	7
White, female	578	1,161	2,251	3,912	5,652	6,674	6,516	4,754	2,711	1,341	548	114	9	3
Black, male	243	465	867	1,252	1,774	1,836	1,446	1,015	483	208	69	11	4	1
Black, female	107	209	346	520	601	584	495	321	191	87	40	10	7	1

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Malignant neoplasms of respiratory and intrathoracic organs-Con.														
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,169-165)	1,317	2	-	1	-	1	4	1	1	7	14	19	30	35
All races, male	850	1	-	1	-	1	3	1	1	8	9	15	24	28
All races, female	467	1	-	-	-	-	1	-	-	1	5	4	6	7
White, male	740	1	-	1	-	1	3	1	1	6	5	12	16	20
White, female	415	1	-	-	-	-	1	-	-	1	3	4	6	5
Black, male	86	-	-	-	-	-	-	-	-	-	4	2	8	7
Black, female	47	-	-	-	-	-	-	-	-	-	1	-	-	2
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	52,606	3	10	5	6	4	28	54	82	183	237	489	1,030	1,848
All races, male	7,228	2	6	2	3	3	16	27	44	110	146	236	362	403
All races, female	45,378	1	4	3	3	1	12	27	38	73	89	251	669	1,445
White, male	6,714	1	5	2	3	3	14	22	38	69	131	214	334	371
White, female	40,638	1	4	2	3	1	11	25	27	64	73	195	531	1,160
Black, male	464	1	1	-	-	-	2	4	3	18	15	20	24	30
Black, female	4,382	-	-	1	-	-	1	1	9	8	16	48	130	258
Of bone and articular cartilage (170)	1,066	1	-	-	-	1	2	29	49	111	71	45	36	26
All races, male	584	1	-	-	-	1	1	16	29	68	52	25	22	18
All races, female	482	1	-	-	-	-	1	13	20	43	19	20	14	8
White, male	511	-	-	-	-	1	1	14	25	58	46	22	18	15
White, female	414	1	-	-	-	-	1	12	12	36	15	16	12	8
Black, male	69	-	-	-	-	-	-	1	2	9	5	2	4	3
Black, female	57	-	-	-	-	-	-	-	7	6	4	1	1	-
Of connective and other soft tissue (171)	2,826	2	10	4	6	3	25	23	29	58	90	93	97	114
All races, male	1,383	2	6	2	3	2	15	10	12	36	60	55	57	69
All races, female	1,443	-	4	2	3	1	10	13	17	22	30	38	40	45
White, male	1,216	1	5	2	3	2	13	8	11	27	52	42	48	58
White, female	1,237	-	4	1	3	1	9	12	14	20	22	30	30	39
Black, male	152	1	1	-	-	-	2	2	1	8	8	10	6	10
Black, female	183	-	-	1	-	-	1	1	2	2	8	7	10	6
Melanoma of skin (172)	5,673	-	-	-	-	-	-	-	1	11	46	146	244	322
All races, male	3,378	-	-	-	-	-	-	-	1	4	23	89	157	192
All races, female	2,295	-	-	-	-	-	-	-	-	7	23	57	87	130
White, male	3,315	-	-	-	-	-	-	-	1	4	23	89	155	191
White, female	2,250	-	-	-	-	-	-	-	-	7	23	58	86	127
Black, male	56	-	-	-	-	-	-	-	-	-	-	-	2	1
Black, female	35	-	-	-	-	-	-	-	-	-	-	-	1	3
Other malignant neoplasms of skin (173)	2,252	-	-	1	-	-	1	1	3	2	17	71	133	125
All races, male	1,633	-	-	-	-	-	-	1	2	2	13	69	126	121
All races, female	619	-	-	1	-	-	1	-	1	-	4	2	7	4
White, male	1,455	-	-	-	-	-	-	-	2	-	10	61	112	104
White, female	554	-	-	1	-	-	1	-	1	-	4	2	7	2
Black, male	162	-	-	-	-	-	-	1	-	1	2	8	12	16
Black, female	62	-	-	-	-	-	-	-	-	-	-	-	-	2
Of female breast (174)	40,539	-	-	-	-	-	-	1	-	1	13	134	520	1,258
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	40,539	-	-	-	-	-	-	1	-	1	13	134	520	1,258
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	36,183	-	-	-	-	-	-	1	-	1	9	91	386	984
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	4,045	-	-	-	-	-	-	-	-	-	4	40	118	247
Of male breast (175)	250	-	-	-	-	-	-	-	-	-	-	-	-	3
All races, male	250	-	-	-	-	-	-	-	-	-	-	-	-	3
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	215	-	-	-	-	-	-	-	-	-	-	-	-	3
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malignant neoplasms of genital organs (179-187)	51,247	-	2	1	2	1	6	2	1	33	101	225	372	539
All races, male	27,878	-	1	1	2	1	5	1	1	18	58	67	76	55
All races, female	23,369	-	1	-	-	-	-	2	-	20	43	158	296	484
White, male	23,257	-	1	1	2	1	5	-	1	10	56	60	74	49
White, female	20,180	-	1	-	-	-	1	1	-	18	32	123	215	386
Black, male	4,420	-	-	-	-	-	-	-	-	3	2	6	2	5
Black, female	2,902	-	-	-	-	-	-	1	-	2	9	28	68	89
Of cervix uteri (180)	4,558	-	-	-	-	-	-	-	-	1	18	102	203	293
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	4,558	-	-	-	-	-	-	-	-	1	18	102	203	293
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	3,391	-	-	-	-	-	-	-	-	1	13	77	139	220
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	1,067	-	-	-	-	-	-	-	-	-	4	22	55	66
Of other parts of uterus (179,181-182)	5,869	-	-	-	-	-	-	-	-	1	5	16	22	42
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	5,869	-	-	-	-	-	-	-	-	1	5	16	22	42
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	4,981	-	-	-	-	-	-	-	-	1	3	12	15	38
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	837	-	-	-	-	-	-	-	-	-	2	3	6	4
Of ovary and other uterine adnexa (183)	11,903	-	1	-	-	-	1	2	-	18	18	38	64	138
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	11,903	-	1	-	-	-	1	2	-	18	18	38	64	138
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	10,909	-	1	-	-	-	1	1	-	16	14	32	55	120
Black, male
Black, female	870	-	-	-	-	-	-	1	-	2	3	3	6	18

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Malignant neoplasms of respiratory and intrathoracic organs—Con.														
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	36	53	71	113	175	179	202	151	139	59	19	9	-	-
All races, male	17	31	47	77	120	131	127	92	75	33	11	2	-	-
All races, female	19	22	24	36	55	48	75	59	64	26	8	7	-	-
White, male	14	24	40	69	106	116	110	82	73	30	10	2	-	-
White, female	18	18	24	30	50	41	65	55	56	23	8	7	-	-
Black, male	1	7	5	8	13	11	17	8	2	3	-	-	-	-
Black, female	1	4	-	6	3	6	10	3	8	3	-	-	-	-
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	2,388	2,910	3,842	5,203	6,578	6,762	6,578	5,597	4,276	2,689	1,337	427	53	5
All races, male	386	409	506	629	757	821	811	671	463	262	129	31	5	-
All races, female	2,012	2,501	3,336	4,574	5,821	5,941	5,767	4,926	3,813	2,427	1,208	396	48	5
White, male	360	386	460	592	698	754	770	629	440	254	122	30	5	-
White, female	1,676	2,087	2,834	4,041	5,221	5,415	5,303	4,589	3,589	2,269	1,133	370	42	3
Black, male	24	20	42	35	53	64	38	37	21	6	7	1	-	-
Black, female	305	382	460	486	550	495	436	334	210	150	69	25	6	2
Of bone and articular cartilage (170)	25	29	40	50	101	99	107	117	66	36	16	6	1	-
All races, male	18	19	22	27	61	51	48	59	29	11	6	1	1	-
All races, female	7	10	18	31	40	42	59	58	37	25	12	5	-	-
White, male	16	17	19	26	53	42	40	55	28	11	3	1	1	-
White, female	7	7	15	27	33	33	63	52	35	24	12	4	-	-
Black, male	2	2	3	1	5	9	8	9	1	-	3	-	-	-
Black, female	-	3	2	4	7	9	4	5	2	1	-	1	-	-
Of connective and other soft tissue (171)	123	129	162	226	272	334	336	320	226	108	48	11	2	-
All races, male	67	69	82	102	117	160	172	155	85	35	22	3	-	-
All races, female	56	60	80	124	155	174	164	165	141	73	26	8	2	-
White, male	62	61	66	91	101	142	157	144	77	34	20	3	-	-
White, female	44	47	69	102	131	153	144	142	132	63	24	8	2	-
Black, male	5	6	15	10	16	18	15	11	7	-	2	-	-	-
Black, female	7	12	10	19	20	19	18	22	8	9	2	-	-	-
Melanoma of skin (172)	346	368	444	537	621	612	654	530	426	229	96	38	2	-
All races, male	209	232	283	353	395	383	383	289	220	113	41	10	1	-
All races, female	137	136	161	184	226	229	271	241	206	116	55	28	1	-
White, male	207	230	277	347	386	370	379	279	215	111	40	10	1	-
White, female	134	136	158	182	222	222	267	232	200	116	54	27	1	-
Black, male	2	2	5	6	8	12	4	7	4	2	1	-	-	-
Black, female	2	-	3	1	3	6	4	7	4	-	-	1	-	-
Other malignant neoplasms of skin (173)	92	99	131	169	220	238	244	218	183	141	105	51	8	-
All races, male	85	83	103	128	154	180	173	131	105	85	54	17	3	-
All races, female	7	16	28	43	66	58	71	87	78	56	51	34	5	-
White, male	69	72	85	108	133	161	164	121	98	82	54	16	3	-
White, female	4	10	18	34	59	53	68	77	72	55	51	33	5	-
Black, male	15	10	17	17	19	18	6	10	7	2	-	18	-	-
Black, female	3	6	10	9	7	5	5	8	6	1	-	-	-	-
Of female breast (174)	1,805	2,279	3,049	4,192	5,334	5,438	5,202	4,375	3,351	2,157	1,064	321	40	5
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	1,805	2,279	3,049	4,192	5,334	5,438	5,202	4,375	3,351	2,157	1,064	321	40	5
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	1,487	1,887	2,574	3,696	4,776	4,954	4,773	4,066	3,150	2,011	992	298	34	3
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	293	361	435	453	513	457	405	292	190	139	67	23	6	2
Of male breast (175)	7	6	16	21	30	47	35	37	24	18	6	-	-	-
All races, male	7	6	16	21	30	47	35	37	24	18	6	-	-	-
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	6	6	13	20	25	39	30	30	22	16	5	-	-	-
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	...	...	2	1	5	7	5	6	2	2	1	-	-	-
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malignant neoplasms of genital organs (178-187)	770	1,098	1,589	2,785	4,865	6,936	8,629	8,678	7,466	4,712	1,966	446	44	5
All races, male	44	80	244	753	1,883	3,500	5,104	5,784	5,189	3,332	1,358	294	27	1
All races, female	726	1,018	1,344	2,012	2,982	3,436	3,525	2,894	2,277	1,380	608	152	17	4
White, male	38	56	182	598	1,510	2,834	4,154	4,848	4,436	2,867	1,191	251	15	1
White, female	589	814	1,097	1,708	2,542	2,979	3,080	2,580	2,061	1,246	557	136	13	2
Black, male	4	23	60	148	359	651	920	903	712	408	163	41	10	-
Black, female	119	176	214	282	401	438	415	289	201	123	48	15	4	2
Of cervix uteri (180)	320	385	403	447	518	489	404	371	294	192	89	24	4	1
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	320	385	403	447	518	489	404	371	294	192	89	24	4	1
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	233	256	286	329	391	371	309	284	242	153	73	21	3	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	83	113	105	107	127	115	87	83	45	36	14	3	1	1
Of other parts of uterus (179,181-182)	69	103	183	356	716	1,002	1,057	871	727	445	183	53	6	2
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	69	103	183	356	716	1,002	1,057	871	727	445	183	53	6	2
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	52	83	144	289	589	834	884	755	649	400	180	47	5	2
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	15	18	35	65	118	164	167	112	75	43	13	6	1	-
Of ovary and other uterine adnexa (183)	324	512	714	1,160	1,656	1,839	1,914	1,478	1,099	619	253	58	3	1
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	324	512	714	1,160	1,656	1,839	1,914	1,478	1,099	619	253	58	3	1
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	291	461	633	1,054	1,499	1,675	1,761	1,395	1,029	579	237	53	3	-
Black, male
Black, female	21	43	67	88	138	144	139	76	66	35	16	5	-	1

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Malignant neoplasms of genital organs-Con.														
Of other and unspecified female genital organs (184)	1,039	-	-	-	-	-	-	-	-	-	2	2	7	11
All races, male	1,039	-	-	-	-	-	-	-	-	-	2	2	7	11
All races, female	899	-	-	-	-	-	-	-	-	-	2	2	6	8
White, male	128	-	-	-	-	-	-	-	-	-	-	-	1	3
White, female	27,262	-	-	1	1	1	3	-	1	2	2	1	2	5
All races, male	27,262	-	-	1	1	1	3	-	1	2	2	1	2	5
All races, female	22,708	-	-	1	1	1	3	-	1	2	2	1	2	3
White, male	4,358	-	-	-	-	-	-	-	-	-	-	-	-	2
White, female	384	-	1	-	1	-	2	-	-	11	56	66	72	49
All races, male	384	-	1	-	1	-	2	-	-	11	56	66	72	49
All races, female	359	-	1	-	1	-	2	-	-	8	54	59	70	46
White, male	21	-	-	-	-	-	-	-	-	3	2	6	2	2
White, female	232	-	-	-	-	-	-	-	-	-	-	-	2	1
All races, male	232	-	-	-	-	-	-	-	-	-	-	-	2	1
All races, female	190	-	-	-	-	-	-	-	-	-	-	-	2	-
White, male	41	-	-	-	-	-	-	-	-	-	-	-	-	1
White, female	41	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, male	232	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	190	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of urinary organs (188-189)	19,119	4	3	9	5	3	24	40	4	7	18	29	59	125
All races, male	12,153	2	2	3	2	3	12	15	3	2	9	9	39	74
All races, female	6,960	2	1	6	3	-	12	25	1	5	9	20	20	51
White, male	11,218	2	2	1	1	3	9	13	-	2	3	6	28	58
White, female	6,217	2	-	2	3	-	7	21	1	4	4	11	13	34
Black, male	855	-	-	2	1	-	3	2	3	-	6	3	10	15
Black, female	661	-	1	8	-	-	4	4	-	1	5	9	7	15
Of bladder (188)	9,655	-	-	1	-	-	1	1	-	-	-	1	10	16
All races, male	6,523	-	-	-	-	-	-	-	-	-	-	-	9	11
All races, female	3,132	-	-	1	-	-	1	1	-	-	-	1	1	5
White, male	6,089	-	-	-	-	-	-	-	-	-	-	-	8	8
White, female	2,756	-	-	-	-	-	-	1	-	-	-	-	1	3
Black, male	397	-	-	-	-	-	-	-	-	-	-	-	-	2
Black, female	355	-	-	1	-	-	1	-	-	-	-	1	-	2
Of kidney and other and unspecified urinary organs (189)	9,458	4	3	8	5	3	23	39	4	7	18	28	49	109
All races, male	5,630	2	2	3	2	3	12	15	3	2	9	9	30	63
All races, female	3,828	2	1	5	3	-	11	24	1	5	9	19	19	46
White, male	5,125	2	2	1	1	3	9	13	-	2	3	6	20	50
White, female	3,461	2	-	2	3	-	7	20	1	4	4	11	12	31
Black, male	458	-	-	2	1	-	3	2	3	-	6	3	10	13
Black, female	326	-	1	2	-	-	3	4	-	1	5	3	7	13
Malignant neoplasms of other and unspecified sites (190-199)	47,829	52	40	76	88	67	323	227	187	170	214	378	591	774
All races, male	24,685	28	19	40	50	38	175	118	88	106	119	213	283	461
All races, female	22,944	24	21	36	38	29	148	109	79	64	95	165	208	313
White, male	21,785	26	17	35	38	33	149	98	74	90	108	187	251	386
White, female	20,299	20	20	25	27	24	116	87	62	52	75	135	173	267
Black, male	2,622	1	2	3	7	4	17	19	13	15	10	22	35	66
Black, female	2,421	4	1	8	11	5	29	18	16	12	18	26	28	37
Of eye (190)	259	1	-	-	10	2	13	1	2	1	1	3	1	6
All races, male	116	1	-	-	4	-	5	-	-	1	-	-	-	3
All races, female	143	-	-	-	6	2	8	1	2	-	1	3	1	3
White, male	111	1	-	-	2	-	3	-	-	1	-	-	-	3
White, female	140	-	-	-	4	2	6	1	2	-	1	3	1	3
Black, male	4	-	-	-	2	-	2	-	-	-	-	-	-	-
Black, female	3	-	-	-	2	-	2	-	-	-	-	-	-	-
Of brain (191)	10,067	26	15	30	35	33	139	183	124	114	137	209	296	381
All races, male	5,547	15	7	16	22	20	80	86	70	70	79	121	178	227
All races, female	4,520	11	8	14	13	13	59	77	54	44	58	88	118	154
White, male	5,177	15	6	15	18	19	73	76	59	62	73	110	180	211
White, female	4,201	9	7	9	7	11	43	60	42	35	48	78	104	145
Black, male	317	-	1	-	3	1	6	9	10	8	5	8	15	12
Black, female	275	2	1	3	6	2	14	14	12	9	8	9	12	5
Of other and unspecified parts of nervous system (192)	255	1	-	4	1	1	7	2	7	9	5	9	5	4
All races, male	122	-	-	1	1	1	3	1	4	5	-	3	3	3
All races, female	133	1	-	3	-	-	4	1	3	4	5	6	2	1
White, male	111	-	-	1	1	1	3	-	2	4	-	3	3	2
White, female	116	1	-	3	-	-	4	1	2	4	3	4	2	1
Black, male	11	-	-	-	-	-	-	1	2	1	-	-	-	1
Black, female	13	-	-	-	-	-	-	-	1	-	2	1	-	-
Of thyroid gland and other endocrine glands and related structures (193-194)	1,675	11	22	35	36	27	131	55	17	12	21	31	26	20
All races, male	704	6	10	20	21	15	72	30	5	7	13	15	13	12
All races, female	971	5	12	15	15	12	59	25	12	5	8	16	13	8
White, male	614	4	9	16	16	11	56	22	5	6	10	13	11	10
White, female	852	4	12	11	13	9	49	20	10	3	7	15	11	6
Black, male	74	1	1	3	2	3	10	8	-	1	3	2	2	2
Black, female	105	1	-	3	2	3	9	4	2	2	1	1	2	3

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Malignant neoplasms of genital organs-Con.														
Of other and unspecified female genital organs (184)	13	18	44	49	92	112	160	164	157	124	73	17	4	-
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	13	18	44	49	92	112	150	164	157	124	73	17	4	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	13	14	34	36	74	99	126	146	141	114	67	15	2	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Of prostate (185)	10	58	223	717	1,851	3,439	5,059	5,752	5,162	3,308	1,348	291	27	1
All races, male	10	58	223	717	1,851	3,439	5,059	5,752	5,162	3,308	1,348	291	27	1
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	8	36	165	567	1,482	2,785	4,117	4,810	4,412	2,866	1,182	248	15	1
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	2	22	56	143	355	639	912	899	709	406	162	41	10	-
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Of testis (186)	25	18	12	17	9	14	11	6	9	5	2	-	-	-
All races, male	25	18	12	17	9	14	11	6	9	5	2	-	-	-
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	24	17	12	16	8	13	10	6	8	4	2	-	-	-
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Of penis and other male genital organs (187)	9	4	9	19	23	47	34	36	18	19	8	3	-	-
All races, male	9	4	9	19	23	47	34	36	18	19	8	3	-	-
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	7	3	5	15	20	36	27	32	16	17	7	3	-	-
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	2	1	4	4	3	11	7	4	2	1	1	-	-	-
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malignant neoplasms of urinary organs (188-189)	211	429	754	1,336	2,020	2,538	3,101	3,106	2,694	1,824	764	194	25	2
All races, male	143	279	595	924	1,354	1,785	2,034	1,922	1,650	888	361	84	13	1
All races, female	68	150	219	412	675	773	1,067	1,184	1,035	738	373	110	12	1
White, male	116	238	485	838	1,241	1,645	1,883	1,775	1,574	839	372	80	12	1
White, female	57	130	179	344	599	678	953	1,087	954	676	355	101	8	1
Black, male	26	39	44	80	99	107	144	136	75	40	18	4	1	-
Black, female	9	17	31	65	68	90	108	89	74	58	14	9	4	-
Of bladder (188)	33	101	197	445	734	1,177	1,595	1,778	1,696	1,125	576	153	15	1
All races, male	26	63	147	332	528	887	1,143	1,189	1,140	646	315	68	8	1
All races, female	7	38	50	113	206	290	452	579	556	479	261	85	7	-
White, male	25	51	132	306	485	830	1,061	1,107	1,094	615	298	65	7	1
White, female	6	33	38	82	177	244	383	521	503	435	246	78	5	-
Black, male	1	11	13	25	38	53	78	86	42	27	10	3	1	-
Black, female	1	5	12	30	29	42	65	56	50	41	11	7	2	-
Of kidney and other and unspecified urinary organs (189)	178	328	557	891	1,295	1,361	1,506	1,328	998	499	188	41	10	1
All races, male	117	216	388	592	826	876	891	723	519	240	76	16	5	1
All races, female	61	112	169	299	469	493	615	605	479	259	112	25	5	-
White, male	91	187	353	532	756	815	822	668	480	224	74	15	5	-
White, female	51	97	141	262	422	434	570	566	451	241	109	23	3	1
Black, male	25	28	31	54	61	54	67	50	33	13	2	1	-	-
Black, female	8	12	19	35	39	46	43	33	24	17	3	2	2	-
Malignant neoplasms of other and unspecified sites (190-199)	1,081	1,568	2,424	3,985	5,910	6,833	7,210	6,379	4,914	2,885	1,287	350	41	8
All races, male	580	904	1,392	2,380	3,333	3,822	3,829	3,158	2,155	1,051	404	91	9	4
All races, female	501	664	1,032	1,505	2,577	3,011	3,381	3,221	2,759	1,834	883	259	32	4
White, male	488	725	1,180	2,023	2,914	3,438	3,453	2,857	1,958	949	361	81	5	2
White, female	406	562	868	1,382	2,217	2,666	3,058	2,907	2,523	1,674	808	232	27	2
Black, male	68	164	199	330	394	348	344	264	187	85	38	8	3	2
Black, female	75	90	155	205	333	314	299	290	227	150	68	22	5	2
Of eye (190)	2	9	14	16	28	29	39	35	35	14	6	3	1	-
All races, male	1	4	7	11	15	15	19	12	14	7	2	-	-	-
All races, female	1	5	7	5	13	14	20	23	21	7	4	3	1	-
White, male	1	3	7	11	14	15	19	12	14	6	2	-	-	-
White, female	1	5	7	5	13	13	20	23	21	7	4	3	1	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Of brain (191)	426	499	679	977	1,322	1,478	1,331	964	562	197	61	7	1	-
All races, male	263	331	414	570	752	827	676	461	237	80	21	3	1	-
All races, female	163	168	265	407	570	651	655	503	325	117	40	4	-	-
White, male	245	304	385	532	708	781	637	436	224	77	20	3	1	-
White, female	140	156	242	378	542	616	628	482	308	113	38	4	-	-
Black, male	14	23	27	35	40	37	36	21	9	3	-	-	-	-
Black, female	21	10	22	21	25	33	22	17	15	4	2	-	-	-
Of other and unspecified parts of nervous system (192)	15	12	13	20	29	24	25	33	20	12	2	2	-	-
All races, male	6	3	4	11	19	17	12	18	5	4	-	1	-	-
All races, female	9	9	9	9	10	7	13	15	15	8	2	1	-	-
White, male	5	2	4	10	18	17	10	18	5	4	-	1	-	-
White, female	5	6	7	8	10	7	13	13	14	8	2	-	-	-
Black, male	1	1	1	1	1	-	2	-	-	-	-	-	-	-
Black, female	3	1	2	-	-	-	-	2	1	-	-	-	-	-
Of thyroid gland and other endocrine glands and related structures (193-194)	45	55	84	105	176	177	224	195	157	106	52	6	-	-
All races, male	27	24	37	46	79	82	90	70	43	26	13	-	-	-
All races, female	18	31	27	59	97	95	134	125	114	80	39	6	-	-
White, male	25	20	29	38	73	70	85	68	38	23	12	-	-	-
White, female	13	28	21	54	80	82	121	112	106	74	38	5	-	-
Black, male	2	4	8	7	3	11	5	1	1	3	1	-	-	-
Black, female	3	3	5	5	15	11	13	12	6	2	-	-	-	-

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Malignant neoplasms of other and unspecified sites-Con.														
Of all other and unspecified sites (195-199)	35,373	13	3	7	6	4	33	6	17	34	50	126	173	363
All races, male	18,186	6	2	3	2	2	15	1	9	23	27	74	99	216
All races, female	17,177	7	1	4	4	2	18	5	8	11	23	52	74	147
White, male	15,772	6	2	3	1	2	14	—	8	17	23	61	77	160
White, female	14,990	6	1	2	3	2	14	5	6	10	16	35	55	113
Black, male	2,216	—	—	—	—	—	—	1	1	6	2	12	18	51
Black, female	2,025	1	—	2	1	—	4	—	1	1	7	17	14	29
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)														
All races, male	43,531	28	50	53	55	65	251	289	276	401	549	685	807	926
All races, female	23,151	18	21	35	34	41	143	187	158	253	354	446	505	571
White, male	20,380	10	28	18	21	24	102	102	118	148	195	239	302	355
White, female	20,751	15	18	30	30	37	130	155	131	212	306	388	435	480
Black, male	18,351	7	23	16	18	18	82	83	100	128	170	195	255	296
Black, female	2,124	3	3	4	4	3	17	28	24	34	45	51	62	79
Black, female	1,849	3	5	1	3	6	18	14	12	17	24	41	39	48
Lymphosarcoma and reticulosarcoma (200)														
All races, male	3,435	1	1	4	2	4	12	22	22	28	40	62	76	96
All races, female	1,800	—	—	3	2	4	9	18	17	18	24	44	55	66
White, male	1,635	1	1	1	—	—	3	4	5	10	16	18	21	26
White, female	1,660	—	—	2	2	2	8	17	15	16	19	37	51	55
Black, male	1,543	1	1	1	—	—	3	2	5	8	13	15	17	25
Black, female	118	—	—	1	—	1	2	1	1	2	4	6	3	11
Black, female	79	—	—	—	—	—	—	1	—	2	3	3	4	3
Hodgkin's disease (201)														
All races, male	1,828	—	—	—	1	—	1	2	12	41	122	168	157	136
All races, female	1,069	—	—	—	1	—	1	—	7	22	67	108	103	88
White, male	758	—	—	—	—	—	—	2	5	19	55	60	54	48
White, female	972	—	—	—	1	—	1	—	6	19	64	89	90	78
Black, male	687	—	—	—	—	—	—	1	4	17	50	56	45	44
Black, female	91	—	—	—	—	—	—	—	1	3	3	9	13	8
Black, female	64	—	—	—	—	—	—	1	1	2	5	4	8	2
Other malignant neoplasms of lymphoid and histiocytic tissue (202)														
All races, male	12,916	2	4	3	4	6	19	28	30	56	87	141	202	274
All races, female	6,685	1	2	2	3	5	13	21	25	38	53	103	144	191
White, male	6,231	1	2	1	1	1	6	7	5	20	34	30	58	83
White, female	6,135	1	1	2	2	5	11	15	17	27	43	90	126	165
Black, male	5,840	1	1	1	1	1	5	8	5	18	31	28	47	70
Black, female	458	—	1	—	1	—	2	6	7	7	10	12	17	24
Black, female	351	—	1	—	—	—	1	1	—	1	3	10	9	12
Multiple myeloma and immunoproliferative neoplasms (203)														
All races, male	7,987	—	—	—	—	—	—	1	—	—	2	1	16	34
All races, female	4,032	—	—	—	—	—	—	—	—	—	2	1	7	21
White, male	3,955	—	—	—	—	—	—	1	—	—	—	—	9	13
White, female	3,299	—	—	—	—	—	—	—	—	—	2	1	4	13
Black, male	3,257	—	—	—	—	—	—	1	—	—	—	—	8	9
Black, female	686	—	—	—	—	—	—	—	—	—	—	—	2	8
Black, female	688	—	—	—	—	—	—	—	—	—	—	—	1	4
Leukemia (204-208)														
All races, male	17,365	25	45	46	48	55	219	236	212	276	288	313	358	386
All races, female	9,565	17	19	30	28	32	126	148	109	177	208	190	196	203
White, male	7,800	8	26	16	20	23	83	88	103	99	90	123	160	183
White, female	8,085	14	17	26	25	30	112	123	93	150	178	161	164	169
Black, male	7,024	6	21	14	17	17	74	73	86	65	76	86	138	148
Black, female	771	3	2	3	3	2	13	21	15	22	28	24	27	28
Black, female	689	3	4	1	3	6	17	11	11	12	13	24	17	27
Lymphoid leukemia (204)														
All races, male	5,004	5	16	19	21	24	85	138	114	124	97	76	73	62
All races, female	2,891	2	6	12	11	15	46	85	66	83	68	53	40	41
White, male	2,113	3	10	7	10	9	39	53	48	41	29	23	33	21
White, female	2,632	1	6	10	10	14	41	65	55	76	62	48	33	38
Black, male	1,918	1	9	6	9	9	34	43	42	37	25	22	29	16
Black, female	245	1	—	2	1	1	5	17	11	7	5	4	5	3
Black, female	183	2	1	1	1	—	5	7	4	3	4	1	2	2
Myeloid leukemia (205)														
All races, male	7,352	8	10	10	16	13	57	43	44	88	105	162	193	229
All races, female	3,989	6	5	6	11	11	39	25	16	53	77	83	103	116
White, male	3,383	2	5	4	5	2	18	18	28	33	28	69	90	113
White, female	3,595	6	3	5	10	10	34	23	12	40	61	75	85	96
Black, male	3,039	1	4	4	5	—	14	15	23	28	22	50	76	91
Black, female	312	—	2	—	1	1	4	2	3	11	15	17	17	14
Black, female	302	1	1	—	—	2	4	2	4	4	6	17	12	16
Monocytic leukemia (206)														
All races, male	283	2	10	2	—	1	15	5	3	6	2	2	4	4
All races, female	145	1	4	—	—	—	5	5	2	3	2	—	2	—
White, male	138	1	6	2	—	1	10	—	1	3	—	2	2	4
White, female	134	1	4	—	—	—	5	3	1	3	2	—	2	—
Black, male	130	1	4	2	—	1	8	—	1	2	—	2	2	4
Black, female	11	—	—	—	—	—	—	—	1	—	—	—	—	—
Black, female	6	—	1	—	—	—	1	—	—	1	—	—	—	—
Other and unspecified leukemia (207-209)														
All races, male	4,728	10	9	15	11	17	62	50	51	60	94	73	86	91
All races, female	2,560	8	4	12	8	6	36	33	25	38	61	44	51	46
White, male	2,166	2	5	3	5	11	26	17	26	22	33	29	35	45
White, female	2,324	6	4	11	5	6	32	32	25	31	53	38	44	33
Black, male	1,942	2	4	2	3	7	18	15	20	18	29	22	31	35
Black, female	203	2	—	1	1	—	4	—	—	4	8	3	5	11
Black, female	198	—	1	—	2	4	7	2	3	4	3	6	3	9
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)														
All races, male	6,730	70	19	15	9	13	134	47	43	55	77	75	128	131
All races, female	3,114	37	7	8	7	6	65	17	29	34	46	45	72	75
White, male	3,616	41	12	7	2	7	69	30	14	21	31	30	56	56
White, female	2,740	31	6	7	6	4	54	15	22	24	37	38	62	63
Black, male	3,155	34	10	4	1	6	55	23	14	14	26	27	47	42
Black, female	332	4	1	1	1	2	9	2	5	6	7	5	8	11
Black, female	424	7	2	3	1	1	14	7	—	5	3	3	9	7

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Malignant neoplasms of other and unspecified sites-Con.														
Of all other and unspecified sites (195-199)	593	993	1,654	2,067	4,355	5,125	5,591	5,152	4,140	2,556	1,166	332	39	8
All races, male	283	542	830	1,742	2,468	2,881	3,032	2,597	1,856	934	368	87	8	4
All races, female	310	451	724	1,125	1,887	2,244	2,559	2,555	2,284	1,622	798	245	31	4
White, male	222	396	755	1,432	2,101	2,555	2,702	2,323	1,677	839	327	77	4	2
White, female	247	365	591	837	1,572	1,949	2,276	2,277	2,074	1,472	728	220	26	2
Black, male	51	136	164	287	349	300	301	242	157	88	37	8	3	2
Black, female	48	76	126	179	293	269	264	269	205	140	64	22	5	2
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)														
All races, male	1,017	1,235	1,757	2,768	4,208	5,804	6,518	6,460	5,094	2,989	1,204	268	26	1
All races, female	637	746	998	1,602	2,374	3,281	3,576	3,251	2,362	1,186	446	89	9	1
White, male	380	489	759	1,166	1,834	2,543	2,942	3,209	2,742	1,803	758	177	17	1
White, female	544	653	869	1,401	2,113	2,942	3,244	2,992	2,144	1,109	409	86	7	1
Black, male	321	418	631	1,011	1,610	2,300	2,665	2,952	2,560	1,692	709	162	11	1
Black, female	75	81	112	182	238	292	298	225	177	72	29	3	2	1
Black, female	54	61	118	136	208	222	257	234	176	104	46	14	6	1
Lymphosarcoma and reticulosarcoma (200)														
All races, male	77	98	144	248	366	511	541	488	335	191	82	16	1	1
All races, female	52	67	90	146	209	273	275	212	135	62	24	2	1	1
White, male	25	31	54	102	157	236	266	256	200	129	58	14	1	1
White, female	45	62	81	134	199	256	258	198	128	60	21	2	1	1
Black, male	21	30	52	97	152	225	250	243	194	122	56	13	1	1
Black, female	6	4	9	11	9	13	15	12	6	2	1	1	1	1
Black, female	4	1	2	4	5	10	13	10	6	6	1	1	1	1
Hodgkin's disease (201)														
All races, male	106	75	80	106	132	169	191	152	87	48	17	5	1	1
All races, female	75	47	57	68	81	99	103	80	36	18	7	2	1	1
White, male	31	28	23	38	51	90	88	72	51	30	10	3	1	1
White, female	66	42	50	59	71	91	97	78	35	17	7	2	1	1
Black, male	27	26	16	32	45	86	82	67	47	29	10	2	1	1
Black, female	9	4	5	9	10	8	6	2	1	1	1	1	1	1
Black, female	3	2	7	5	6	4	5	3	4	1	1	1	1	1
Other malignant neoplasms of lymphoid and histiocytic tissue (202)														
All races, male	315	435	586	865	1,321	1,832	2,009	2,000	1,514	856	281	54	9	1
All races, female	205	284	348	508	727	996	1,038	919	643	301	104	24	2	1
White, male	110	151	240	357	594	836	971	1,081	871	555	177	30	7	1
White, female	178	255	307	455	684	926	964	856	600	288	103	23	2	1
Black, male	97	130	211	327	555	784	814	1,038	839	532	169	28	6	1
Black, female	22	27	35	44	38	59	47	29	12	1	1	1	1	1
Black, female	12	20	27	23	33	48	52	38	31	20	7	2	1	1
Multiple myeloma and immunoproliferative neoplasms (203)														
All races, male	95	153	318	528	678	1,269	1,407	1,401	1,038	566	228	48	4	1
All races, female	60	84	161	290	474	700	752	677	478	230	75	20	1	1
White, male	35	69	157	238	404	569	655	724	560	336	153	28	4	1
White, female	44	61	126	224	372	581	619	593	393	198	60	19	1	1
Black, male	21	45	109	181	313	469	533	605	499	301	138	24	1	1
Black, female	14	22	32	64	98	114	128	88	75	29	13	1	1	1
Black, female	14	22	44	53	88	95	118	112	58	35	15	4	3	1
Leukemia (204-208)														
All races, male	424	474	627	1,021	1,511	2,003	2,370	2,439	2,120	1,328	596	143	12	1
All races, female	245	264	342	590	883	1,193	1,408	1,363	1,060	575	236	41	7	1
White, male	179	210	285	431	628	810	962	1,076	1,060	763	360	102	5	1
White, female	211	233	305	529	787	1,088	1,307	1,277	988	546	218	40	5	1
Black, male	155	187	243	374	545	736	886	899	881	708	246	95	3	1
Black, female	24	24	31	54	85	98	88	76	67	28	15	1	2	1
Black, female	21	16	38	51	76	65	69	71	77	42	23	6	2	1
Lymphoid leukemia (204)														
All races, male	41	66	133	256	368	538	689	726	662	475	234	62	5	1
All races, female	19	47	91	175	235	349	414	422	335	207	92	19	4	1
White, male	22	19	42	81	133	189	255	304	327	269	142	43	1	1
White, female	16	44	78	152	208	316	387	395	308	203	86	18	3	1
Black, male	17	17	34	66	113	168	230	282	306	266	133	41	1	1
Black, female	2	2	12	29	26	32	26	27	26	4	6	1	1	1
Black, female	5	1	8	12	20	19	24	22	21	11	9	2	1	1
Myeloid leukemia (205)														
All races, male	257	279	330	499	717	871	1,001	976	806	451	186	46	3	1
All races, female	151	145	169	272	407	495	574	596	396	205	79	17	1	1
White, male	106	134	161	227	310	376	427	440	410	256	107	29	3	1
White, female	133	125	154	247	363	455	532	499	379	190	79	17	1	1
Black, male	93	120	139	196	270	346	396	405	386	240	100	26	3	1
Black, female	11	15	12	21	36	34	29	17	14	4	1	1	1	1
Black, female	11	12	20	28	35	25	28	32	23	14	6	3	1	1
Monocytic leukemia (206)														
All races, male	7	7	13	10	20	25	34	48	45	19	13	1	1	1
All races, female	3	1	7	5	15	13	19	30	17	10	6	1	1	1
White, male	4	6	6	5	5	12	15	18	28	9	7	1	1	1
White, female	3	1	7	5	11	11	19	29	16	10	6	1	1	1
Black, male	4	6	6	5	4	12	15	16	27	9	7	1	1	1
Black, female	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Black, female	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Other and unspecified leukemia (207-208)														
All races, male	119	122	151	258	408	569	688	689	607	373	163	34	4	1
All races, female	72	71	75	138	228	336	401	375	312	153	58	5	3	1
White, male	47	51	76	118	180	233	265	314	285	220	104	28	1	1
White, female	59	63	68	125	205	306	369	354	286	143	53	5	2	1
Black, male	41	44	64	107	158	210	245	296	262	203	96	28	1	1
Black, female	11	7	7	10	19	28	28	19	23	10	5	1	1	1
Black, female	5	3	10	11	20	21	17	15	32	17	8	1	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)														
All races, male	131	187	252	365	553	656	885	1,020	943	670	286	77	13	2
All races, female	71	106	138	187	298	296	428	466	381	231	97	27	3	2
White, male	60	81	114	178	265	380	457	554	562	439	189	50	10	2
White, female	62	86	108	169	258	258	378	424	352	213	91	25	2	2
Black, male	49	62	92	142	206	313	404	483	515	414	171	45	9	1
Black, female	9	18	26	17	37	37	46	40	23	17	8	2	1	1
Black, female	10	19	19	34	46	45	45	67	45	23	17	5	1	1

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Benign neoplasms, carcinoma in situ, etc.—Con.														
Benign neoplasms (210-229)	1,352	34	3	1	3	—	41	2	7	11	17	10	15	28
All races, male	510	19	2	—	2	—	23	—	4	5	9	2	8	13
All races, female	842	15	1	1	1	—	18	2	3	6	8	8	7	15
White, male	420	16	1	—	2	—	19	—	3	3	8	—	6	12
White, female	689	12	1	—	—	—	13	2	3	3	6	7	4	12
Black, male	80	2	1	—	—	—	3	—	1	2	—	2	1	1
Black, female	142	3	—	1	1	—	5	—	—	2	2	1	3	2
Of female genital organs (218-221)	36	—	—	—	—	—	—	—	—	—	—	—	1	2
All races, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, female	36	—	—	—	—	—	—	—	—	—	—	—	1	2
White, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
White, female	18	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	18	—	—	—	—	—	—	—	—	—	—	—	1	2
Of eye, brain, and other parts of nervous system (224-225)	845	5	2	—	3	—	10	—	3	8	6	6	5	13
All races, male	277	4	1	—	2	—	7	—	1	5	3	1	3	5
All races, female	568	1	1	—	1	—	3	—	2	3	3	5	2	8
White, male	228	3	—	—	2	—	5	—	1	3	3	—	2	5
White, female	470	—	1	—	—	—	1	—	2	2	3	4	1	8
Black, male	44	1	1	—	—	—	2	—	—	2	—	1	1	—
Black, female	89	1	—	—	1	—	2	—	—	1	—	1	1	—
Of all other and unspecified sites (210-217,222-223,226-229)	471	29	1	1	—	—	31	2	4	3	11	4	9	13
All races, male	233	15	1	—	—	—	16	—	3	—	6	1	5	8
All races, female	238	14	—	1	—	—	15	2	1	3	5	3	4	5
White, male	192	13	1	—	—	—	14	—	2	—	5	—	4	7
White, female	201	12	—	—	—	—	12	2	1	1	3	3	3	4
Black, male	38	1	—	—	—	—	1	—	1	—	—	1	—	1
Black, female	35	2	—	1	—	—	3	—	—	1	2	—	1	—
Carcinoma in situ (230-234)	12	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, male	3	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, female	9	—	—	—	—	—	—	—	—	—	—	—	—	—
White, male	3	—	—	—	—	—	—	—	—	—	—	—	—	—
White, female	6	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Of breast and genitourinary system (239)	4	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, female	4	—	—	—	—	—	—	—	—	—	—	—	—	—
White, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
White, female	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Of all other and unspecified sites (230-232,234)	8	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, male	3	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, female	5	—	—	—	—	—	—	—	—	—	—	—	—	—
White, male	3	—	—	—	—	—	—	—	—	—	—	—	—	—
White, female	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Neoplasms of uncertain behavior (235-238)	1,449	17	2	1	2	2	24	1	9	10	17	24	18	23
All races, male	790	7	1	1	2	2	13	1	7	4	9	18	9	14
All races, female	719	10	1	—	—	—	11	—	2	6	8	6	9	9
White, male	661	5	1	1	2	—	9	1	4	2	8	15	8	11
White, female	653	8	1	—	—	—	9	—	2	6	8	6	8	7
Black, male	62	2	—	—	—	2	4	—	3	1	1	3	1	3
Black, female	64	2	—	—	—	—	2	—	—	—	—	—	1	1
Neoplasms of unspecified nature (239)	3,917	27	14	13	4	11	69	44	27	34	43	41	95	80
All races, male	1,871	11	4	7	3	4	29	16	18	25	28	25	55	48
All races, female	2,046	16	10	6	1	7	40	28	9	9	15	16	40	32
White, male	1,656	10	4	6	2	4	26	14	15	19	21	23	48	40
White, female	1,805	14	8	4	1	6	33	21	9	5	14	14	35	23
Black, male	190	—	—	1	1	—	2	2	1	3	6	—	6	7
Black, female	217	2	2	2	—	1	7	7	—	3	1	2	5	4
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	56,545	386	74	38	41	26	565	118	128	167	443	1,165	2,004	2,126
All races, male	26,455	192	43	19	26	15	295	56	72	83	302	894	1,590	1,672
All races, female	30,090	194	31	19	15	11	270	62	56	84	141	271	414	454
White, male	21,325	131	28	12	20	9	200	50	62	62	208	642	1,124	1,231
White, female	24,268	138	20	14	10	9	191	59	49	77	102	189	257	288
Black, male	4,735	52	15	6	5	6	84	5	7	19	92	248	460	434
Black, female	5,430	56	11	4	5	2	78	3	5	7	36	77	155	161
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	53,683	362	74	38	41	26	541	118	127	166	438	1,157	1,995	2,116
All races, male	25,367	185	43	19	26	15	288	55	72	82	301	891	1,584	1,688
All races, female	28,316	177	31	19	15	11	253	61	55	84	137	266	411	450
White, male	20,442	127	28	12	20	9	196	49	62	61	207	642	1,120	1,228
White, female	22,711	130	20	14	10	9	183	58	48	77	99	185	255	284
Black, male	4,545	49	15	6	5	6	81	5	7	19	92	245	458	431
Black, female	5,228	47	11	4	5	2	69	3	5	7	35	76	154	161
Disorders of thyroid gland (240-246)	710	2	1	—	—	—	3	—	1	1	8	9	3	10
All races, male	162	1	—	—	—	—	1	—	1	—	4	5	2	2
All races, female	548	1	1	—	—	—	2	—	—	1	4	4	1	8
White, male	137	1	—	—	—	—	1	—	1	—	3	2	2	—
White, female	487	1	1	—	—	—	2	—	—	—	3	3	1	2
Black, male	21	—	—	—	—	—	—	—	—	—	1	3	—	2
Black, female	53	—	—	—	—	—	—	—	—	1	—	—	—	5

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Benign neoplasms, carcinoma in situ, etc.—Con.														
Benign neoplasms (210-229)	27	36	54	79	126	136	187	193	203	118	56	10	1	1
All races, male	12	15	23	32	53	46	69	70	66	28	25	3	1	1
All races, female	15	21	31	41	73	90	118	123	135	90	31	7	—	—
White, male	11	8	17	30	36	39	63	59	62	28	22	2	1	1
White, female	9	15	17	24	59	74	100	104	120	82	29	7	—	—
Black, male	1	6	6	2	15	6	16	10	4	—	3	1	—	—
Black, female	6	6	12	15	15	16	16	18	14	7	2	—	—	—
Of female genital organs (218-221)	3	5	3	1	6	2	4	2	3	2	1	1	—	—
All races, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, female	3	5	3	1	6	2	4	2	3	2	1	1	—	—
White, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
White, female	1	1	2	—	5	—	3	1	2	1	1	1	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	2	4	1	1	1	2	1	1	1	1	—	—	—	—
Of eye, brain, and other parts of nervous system (224-225)	12	16	30	41	79	97	126	131	150	70	35	6	—	1
All races, male	5	7	14	13	34	31	38	42	41	11	13	2	—	1
All races, female	7	9	16	28	45	66	88	89	109	59	22	4	—	—
White, male	4	2	13	12	23	25	33	35	37	11	12	1	—	1
White, female	5	9	5	15	34	55	76	75	97	54	20	4	—	—
Black, male	1	5	1	1	9	5	5	6	3	—	1	1	—	—
Black, female	2	1	9	11	11	11	10	13	11	4	2	—	—	—
Of all other and unspecified sites (210-217,222-223,226-229)	12	15	21	31	41	37	57	60	50	46	20	3	1	—
All races, male	7	8	9	19	19	15	31	28	27	17	12	1	1	—
All races, female	5	7	12	12	22	22	26	32	23	29	8	2	—	—
White, male	7	6	4	18	13	14	20	24	25	17	10	1	1	—
White, female	3	5	10	9	19	19	21	28	21	27	8	2	—	—
Black, male	—	1	5	1	6	1	11	4	1	—	2	—	—	—
Black, female	2	2	2	3	3	3	5	4	2	2	—	—	—	—
Carcinoma in situ (230-234)	—	1	—	—	2	2	—	1	—	4	2	—	—	—
All races, male	—	1	—	—	1	—	—	—	—	—	1	—	—	—
All races, female	—	—	—	—	1	2	—	1	—	4	1	—	—	—
White, male	—	1	—	—	1	—	—	—	—	—	1	—	—	—
White, female	—	—	—	—	1	1	—	1	—	4	1	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	—	—	—	—	—	1	—	—	—	—	—	—	—	—
Of breast and genitourinary system (233)	—	—	—	—	—	—	—	1	—	2	1	—	—	—
All races, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, female	—	—	—	—	—	—	—	1	—	2	1	—	—	—
White, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
White, female	—	—	—	—	—	—	—	1	—	2	1	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Of all other and unspecified sites (230-232,234)	—	1	—	—	2	2	—	—	—	2	1	—	—	—
All races, male	—	1	—	—	1	—	—	—	—	—	1	—	—	—
All races, female	—	—	—	—	1	2	—	—	—	2	—	—	—	—
White, male	—	1	—	—	1	—	—	—	—	—	1	—	—	—
White, female	—	—	—	—	1	1	—	—	—	2	—	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	—	—	—	—	—	1	—	—	—	—	—	—	—	—
Neoplasms of uncertain behavior (235-238)	20	29	51	60	98	138	209	257	210	161	66	21	3	—
All races, male	11	21	32	32	61	66	105	124	99	69	23	10	2	—
All races, female	9	8	19	28	37	72	104	133	111	92	43	11	1	—
White, male	11	18	22	27	55	61	101	118	93	65	22	9	1	—
White, female	7	8	18	24	29	64	94	119	103	91	39	11	—	—
Black, male	—	3	9	4	4	5	3	6	5	4	1	1	—	—
Black, female	2	—	1	4	8	8	9	14	8	1	4	—	1	—
Neoplasms of unspecified nature (239)	84	121	147	232	327	360	489	569	530	387	162	46	9	1
All races, male	48	69	83	123	163	194	254	272	214	134	48	14	—	1
All races, female	36	52	64	109	141	166	235	297	316	253	114	32	9	—
White, male	40	59	69	112	163	159	224	247	197	120	46	14	—	1
White, female	33	39	57	94	118	174	210	259	292	202	102	27	9	—
Black, male	8	9	11	11	18	26	27	24	14	13	2	—	—	—
Black, female	2	13	6	15	23	20	20	35	28	16	11	6	—	—
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	1,734	1,723	2,005	2,950	4,464	5,742	6,922	7,432	7,011	5,460	3,155	1,021	189	11
All races, male	1,319	1,201	1,146	1,593	2,155	2,697	3,059	3,019	2,494	1,686	846	230	43	4
All races, female	415	522	859	1,357	2,309	3,045	3,864	4,413	4,517	3,774	2,309	791	158	7
White, male	1,006	897	852	1,252	1,714	2,255	2,575	2,550	2,152	1,467	751	200	33	2
White, female	275	341	577	943	1,713	2,362	3,091	3,682	3,858	3,309	2,055	701	123	6
Black, male	302	299	272	312	404	385	432	407	288	167	83	26	8	2
Black, female	129	170	262	380	551	637	732	669	609	432	223	81	32	1
Endocrine and metabolic diseases and immunity disorders (240-250,270-279)	1,710	1,705	1,992	2,900	4,378	5,605	6,662	7,087	6,530	4,853	2,853	810	142	10
All races, male	1,304	1,192	1,135	1,555	2,111	2,621	2,925	2,860	2,300	1,491	711	183	26	4
All races, female	406	513	847	1,335	2,267	2,984	3,737	4,227	4,230	3,362	1,942	627	116	6
White, male	994	894	846	1,232	1,680	2,193	2,468	2,438	1,981	1,331	632	159	17	2
White, female	270	334	556	929	1,674	2,318	2,982	3,540	3,606	2,933	1,723	553	89	5
Black, male	289	283	267	304	394	373	409	372	264	142	71	20	7	2
Black, female	125	168	261	372	548	620	715	638	576	399	202	67	26	1
Disorders of thyroid gland (240-246)	7	12	20	24	35	58	88	107	129	116	56	22	1	2
All races, male	2	4	6	12	9	16	12	32	21	24	9	—	—	—
All races, female	5	8	14	12	26	40	76	75	108	92	47	22	1	2
White, male	2	2	4	12	6	15	12	27	19	21	8	—	—	—
White, female	4	3	12	10	25	33	69	69	85	67	45	21	1	2
Black, male	—	1	2	—	2	—	—	4	2	3	—	—	—	—
Black, female	1	4	2	2	1	6	7	6	11	4	2	—	—	—

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

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

Cause of death, race, and sex †	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Endocrine and metabolic diseases and immunity disorders-Con.														
Diabetes melitus (250)	37,184	2	4	2	2	1	11	10	15	30	110	223	411	542
All races, male	15,369	-	3	1	-	1	5	4	6	15	57	117	238	317
All races, female	21,815	2	1	1	2	-	8	6	9	15	53	106	173	225
White, male	12,788	-	3	1	-	1	5	3	5	8	47	93	197	235
White, female	17,496	1	1	1	2	-	5	5	8	13	43	86	140	165
Black, male	2,295	-	-	-	-	-	-	1	1	7	10	23	40	77
Black, female	4,004	1	-	-	-	-	1	1	1	2	10	16	32	56
Disorders of the pituitary gland and its hypothalamic control (253)	196	5	2	1	1	-	9	4	2	1	1	6	-	8
All races, male	89	4	2	-	-	-	6	2	2	1	1	3	-	5
All races, female	107	1	-	1	1	-	3	2	-	-	-	3	-	3
White, male	73	2	1	-	-	-	3	-	1	-	1	3	-	4
White, female	93	1	-	1	1	-	3	2	-	-	-	3	-	-
Black, male	13	1	1	-	-	-	2	2	1	1	-	-	-	1
Black, female	13	-	-	-	-	-	-	-	-	-	-	-	-	3
Diseases of thymus gland (254)	7	5	-	-	-	-	5	-	-	-	-	-	-	-
All races, male	6	4	-	-	-	-	4	-	-	-	-	-	-	-
All races, female	1	1	-	-	-	-	1	-	-	-	-	-	-	-
White, male	5	4	-	-	-	-	4	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Disorders of adrenal glands (255)	248	8	1	2	-	-	11	3	1	1	3	3	4	6
All races, male	89	4	1	1	-	-	6	1	1	1	1	-	1	5
All races, female	149	4	-	1	-	-	5	2	-	-	2	3	3	1
White, male	80	3	-	-	-	-	3	1	1	1	-	-	-	5
White, female	124	4	-	1	-	-	5	2	-	-	1	1	3	1
Black, male	16	1	1	1	-	-	3	-	-	-	-	-	1	-
Black, female	21	-	-	-	-	-	-	-	-	-	1	2	-	-
Cystic fibrosis (277.0)	395	16	2	3	5	6	32	48	51	71	72	57	35	16
All races, male	203	10	1	-	4	3	18	18	25	29	40	37	20	10
All races, female	192	6	1	3	1	3	14	30	26	42	32	20	15	8
White, male	192	8	1	-	4	3	17	17	25	26	37	36	20	10
White, female	188	5	1	3	1	3	13	29	26	42	31	20	14	6
Black, male	9	1	-	-	-	-	1	-	-	2	3	1	-	-
Black, female	3	1	-	-	-	-	1	1	-	-	-	-	1	-
Obesity (278.0)	1,050	-	-	-	-	-	-	1	2	4	12	24	47	75
All races, male	433	-	-	-	-	-	-	1	-	2	5	15	30	31
All races, female	617	-	-	-	-	-	-	-	2	2	7	9	17	44
White, male	358	-	-	-	-	-	-	1	-	1	2	10	18	26
White, female	451	-	-	-	-	-	-	-	2	1	2	6	10	26
Black, male	72	-	-	-	-	-	-	-	-	1	3	4	12	5
Black, female	165	-	-	-	-	-	-	-	-	1	4	3	7	18
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	13,893	324	64	30	33	19	470	50	55	58	232	835	1,495	1,459
All races, male	9,006	162	36	17	22	11	248	29	37	34	193	714	1,293	1,296
All races, female	4,887	162	28	13	11	8	222	21	18	24	39	121	202	163
White, male	6,811	108	23	11	16	5	163	27	29	25	116	499	803	948
White, female	3,672	118	17	8	6	6	155	20	12	21	19	66	87	84
Black, male	2,118	46	13	5	5	6	75	2	5	8	75	214	405	348
Black, female	968	44	11	4	5	2	66	1	4	3	18	55	114	77
Nutritional deficiencies (280-289)	2,882	24	-	-	-	-	24	2	1	1	5	8	9	10
All races, male	1,088	7	-	-	-	-	7	1	-	1	1	3	6	6
All races, female	1,774	17	-	-	-	-	17	1	1	-	4	5	3	4
White, male	893	4	-	-	-	-	4	1	-	1	-	-	4	3
White, female	1,555	8	-	-	-	-	8	1	1	-	3	4	2	4
Black, male	190	3	-	-	-	-	3	-	-	-	-	3	2	3
Black, female	202	9	-	-	-	-	9	-	-	-	1	1	1	-
Nutritional marasmus (261)	298	3	-	-	-	-	3	1	-	-	2	2	1	-
All races, male	139	1	-	-	-	-	1	1	-	-	1	1	1	-
All races, female	159	2	-	-	-	-	2	-	-	-	1	1	-	-
White, male	106	-	-	-	-	-	-	1	-	-	1	-	1	-
White, female	133	-	-	-	-	-	-	-	-	-	1	1	-	-
Black, male	31	1	-	-	-	-	1	-	-	-	-	1	-	-
Black, female	26	2	-	-	-	-	2	-	-	-	-	-	-	-
Other protein-calorie malnutrition (262-263)	2,356	18	-	-	-	-	18	1	1	1	2	5	8	9
All races, male	868	5	-	-	-	-	5	-	-	1	-	2	5	5
All races, female	1,488	13	-	-	-	-	13	1	1	-	2	3	3	4
White, male	707	3	-	-	-	-	3	-	-	1	-	-	3	2
White, female	1,315	7	-	-	-	-	7	1	1	-	1	2	2	4
Black, male	148	2	-	-	-	-	2	-	-	-	-	2	2	3
Black, female	156	6	-	-	-	-	6	-	-	-	1	1	1	-
All other nutritional deficiencies (260,264-269)	208	3	-	-	-	-	3	-	-	-	1	1	-	1
All races, male	81	1	-	-	-	-	1	-	-	-	-	-	-	1
All races, female	127	2	-	-	-	-	2	-	-	-	1	1	-	-
White, male	70	1	-	-	-	-	1	-	-	-	-	-	-	1
White, female	107	1	-	-	-	-	1	-	-	-	1	1	-	-
Black, male	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	20	1	-	-	-	-	1	-	-	-	-	-	-	-
IV. Diseases of blood and blood-forming organs (280-289)	7,777	65	33	19	18	16	151	49	34	72	100	116	152	161
All races, male	3,739	34	20	11	9	8	82	29	21	42	54	75	80	81
All races, female	4,038	31	13	8	9	8	69	20	13	30	46	41	72	70
White, male	3,140	16	11	5	3	5	40	16	14	25	19	28	37	56
White, female	3,378	12	7	4	4	4	31	10	9	13	25	14	21	33
Black, male	544	14	8	5	6	3	36	9	6	16	34	46	43	33
Black, female	604	14	5	4	5	4	32	10	4	16	21	27	51	34

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Endocrine and metabolic diseases and immunity disorders-Con.														
Diabetes mellitus (250)	632	842	1,316	2,234	3,546	4,662	5,607	5,858	5,190	3,605	1,797	467	70	6
All races, male	368	491	641	1,136	1,648	2,127	2,437	2,311	1,815	1,069	450	111	10	3
All races, female	269	351	675	1,098	1,900	2,535	3,170	3,547	3,375	2,536	1,347	356	60	3
White, male	269	372	471	899	1,312	1,774	2,061	2,000	1,580	956	402	101	7	1
White, female	189	226	445	743	1,381	1,955	2,516	2,954	2,868	2,203	1,193	310	46	2
Black, male	89	111	153	225	301	304	334	268	199	99	41	7	3	2
Black, female	71	117	213	323	477	540	618	550	464	308	143	44	14	1
Disorders of the pituitary gland and its hypothalamic control (253)	3	4	10	12	20	21	25	24	23	8	10	4	1	-
All races, male	1	2	4	6	13	7	12	10	6	2	6	4	-	-
All races, female	2	2	6	6	7	14	13	14	17	6	4	4	1	-
White, male	-	1	3	5	13	4	11	10	6	2	6	-	-	-
White, female	2	2	6	3	5	12	13	14	16	5	2	4	1	-
Black, male	-	-	1	1	-	3	1	-	-	-	-	-	-	-
Black, female	-	-	-	3	2	1	-	-	1	1	2	-	-	-
Diseases of thymus gland (254)	-	-	-	-	1	-	-	-	1	-	-	-	-	-
All races, male	-	-	-	-	1	-	-	-	1	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	1	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of adrenal glands (255)	6	10	7	11	17	40	27	39	21	23	11	4	-	-
All races, male	1	3	5	6	10	21	7	11	6	7	5	1	-	-
All races, female	5	7	2	5	7	19	20	28	15	16	6	3	-	-
White, male	1	3	2	3	9	19	7	8	6	6	4	4	-	-
White, female	3	5	2	4	5	16	17	25	12	15	5	2	-	-
Black, male	-	-	2	3	1	1	-	3	-	-	1	1	-	-
Black, female	1	2	-	1	2	3	3	1	3	-	1	1	-	-
Cystic fibrosis (277.0)	5	3	-	1	1	-	1	1	-	-	1	-	-	-
All races, male	2	1	-	1	1	-	1	1	-	-	-	-	-	-
All races, female	3	2	-	1	-	-	-	-	-	-	1	-	-	-
White, male	2	1	-	1	-	-	-	-	-	-	-	-	-	-
White, female	3	2	-	1	-	-	-	-	-	-	1	-	-	-
Black, male	-	-	-	-	-	-	1	1	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Obesity (278.0)	70	96	97	103	142	141	91	66	43	31	5	-	-	-
All races, male	38	47	47	49	53	49	30	22	11	3	1	-	-	-
All races, female	32	49	50	54	89	83	61	44	32	28	4	-	-	-
White, male	31	38	42	39	44	45	28	18	9	3	1	-	-	-
White, female	20	33	34	36	63	74	51	38	26	27	4	-	-	-
Black, male	6	8	5	9	9	2	2	4	2	2	-	-	-	-
Black, female	12	16	16	18	26	19	10	8	6	1	-	-	-	-
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.3,278.1-279)	987	738	532	515	616	685	823	992	1,123	1,070	773	313	70	2
All races, male	897	644	432	356	378	402	428	473	440	386	240	71	16	1
All races, female	80	94	100	159	238	283	397	519	683	684	533	242	54	1
White, male	689	477	324	284	295	336	349	375	370	343	211	58	10	1
White, female	49	63	67	132	195	228	316	442	589	596	473	216	41	1
Black, male	204	163	104	66	80	63	71	92	61	40	28	12	4	-
Black, female	40	29	30	25	40	51	77	73	91	65	54	22	12	-
Nutritional deficiencies (260-269)	24	18	23	50	86	137	260	345	481	607	502	211	57	1
All races, male	15	9	11	28	44	76	133	159	194	195	135	47	17	-
All races, female	9	9	12	22	42	61	127	186	287	412	367	164	40	1
White, male	12	3	6	20	34	62	107	122	161	166	119	41	16	-
White, female	5	7	11	14	39	44	109	152	250	378	342	148	34	1
Black, male	3	6	5	8	10	13	23	35	32	25	12	6	1	-
Black, female	4	2	1	8	3	17	17	31	33	33	21	14	6	-
Nutritional marasmus (261)	1	2	3	11	13	27	49	37	48	53	41	8	2	-
All races, male	1	1	2	6	6	16	23	21	20	23	14	1	-	-
All races, female	-	1	1	5	7	11	20	16	28	30	27	7	2	-
White, male	1	1	-	4	3	12	15	16	18	20	14	1	-	-
White, female	-	1	1	3	6	7	16	14	25	26	25	5	2	-
Black, male	-	-	2	2	3	4	8	6	4	1	-	-	-	-
Black, female	-	-	-	2	1	4	4	2	3	4	2	2	-	-
Other protein-calorie malnutrition (262-263)	18	15	15	30	64	98	193	288	399	519	430	191	50	1
All races, male	12	7	8	18	35	52	98	127	181	182	112	42	16	-
All races, female	6	8	7	12	29	46	95	161	238	357	318	149	34	1
White, male	9	1	6	13	28	42	80	97	136	138	96	37	15	-
White, female	3	6	7	8	26	33	81	133	208	327	287	135	30	1
Black, male	3	6	2	5	7	9	15	28	24	29	12	5	1	-
Black, female	3	2	-	4	1	13	13	15	26	23	17	12	4	-
All other nutritional deficiencies (260,264-269)	5	1	5	9	9	12	24	20	34	35	31	12	5	-
All races, male	2	1	1	4	3	8	12	11	13	10	9	4	1	-
All races, female	3	-	4	5	6	4	12	9	21	25	22	8	4	-
White, male	2	1	-	3	3	8	12	9	8	9	3	1	-	-
White, female	2	-	3	3	5	4	12	5	17	23	20	8	2	-
Black, male	-	-	1	1	-	-	-	2	4	1	-	1	-	-
Black, female	1	-	1	2	1	-	-	4	4	2	2	-	2	-
IV. Diseases of blood and blood-forming organs (280-288)	145	161	160	293	493	723	955	1,135	1,135	948	561	182	31	-
All races, male	85	100	92	154	260	390	506	568	499	359	189	53	10	-
All races, female	60	61	68	139	233	333	449	567	636	589	372	129	21	-
White, male	52	69	72	131	233	342	471	512	465	330	174	48	6	-
White, female	38	43	64	99	199	267	369	501	579	535	348	119	17	-
Black, male	32	30	20	21	26	45	29	47	28	25	12	3	3	-
Black, female	20	17	24	39	33	41	47	56	52	46	20	10	4	-

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex ¹	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Anemias (280-285)	3,708	21	25	12	13	11	82	98	22	41	73	74	102	71
All races, male	1,633	8	14	7	7	4	40	21	13	25	43	47	47	33
All races, female	2,075	13	11	5	6	7	42	17	9	16	30	27	55	38
White, male	1,272	4	5	2	1	2	14	11	7	13	10	5	12	12
White, female	1,677	2	5	2	3	3	15	7	6	5	12	7	11	13
Black, male	334	2	8	5	6	2	23	7	6	12	32	41	35	20
Black, female	372	6	5	3	3	4	21	10	3	10	18	20	44	24
Deficiency anemias (280-281)	259	-	1	-	-	-	1	-	-	-	-	-	2	1
All races, male	104	-	1	-	-	-	1	-	-	-	-	-	-	1
All races, female	158	-	-	-	-	-	-	-	-	-	-	-	2	-
White, male	85	-	1	-	-	-	1	-	-	-	-	-	-	-
White, female	147	-	-	-	-	-	-	-	-	-	-	-	2	-
Black, male	6	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, female	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic anemias (282-283)	769	13	20	9	10	7	59	17	8	25	55	55	77	49
All races, male	361	3	11	5	6	4	29	8	5	15	32	37	34	24
All races, female	398	10	9	4	4	3	30	9	3	10	23	18	43	25
White, male	183	1	2	-	-	-	5	1	-	4	1	-	2	5
White, female	217	1	4	-	1	-	8	1	1	2	6	2	2	5
Black, male	292	1	8	2	6	2	21	7	5	11	31	37	32	18
Black, female	173	4	5	2	3	3	17	8	2	8	17	16	41	19
Aplastic anemia (284)	1,254	5	2	3	2	3	15	20	14	15	14	18	15	15
All races, male	590	3	2	2	1	-	8	12	8	9	8	8	10	7
All races, female	664	2	-	1	1	3	7	8	6	6	6	8	5	8
White, male	528	2	2	2	1	-	7	10	7	9	6	4	7	7
White, female	603	1	-	-	1	2	4	6	5	3	5	4	4	6
Black, male	47	1	-	-	-	-	1	1	-	-	1	3	3	-
Black, female	55	1	-	1	-	1	3	2	1	2	1	4	1	2
Other and unspecified anemias (285)	1,436	3	2	-	1	-	7	1	-	1	4	3	8	6
All races, male	581	2	-	-	1	-	2	1	-	1	3	2	3	1
All races, female	855	1	2	-	1	1	5	-	-	-	1	1	5	5
White, male	495	1	-	-	-	-	1	-	-	-	3	1	3	-
White, female	710	-	1	-	1	1	3	-	-	1	1	1	3	2
Black, male	79	1	-	-	-	-	-	-	-	1	-	1	-	1
Black, female	134	1	-	-	-	-	1	-	-	-	-	-	2	3
Purpura and other hemorrhagic conditions (287)	745	16	3	1	1	1	22	2	2	10	8	8	14	15
All races, male	350	11	3	-	-	-	14	1	1	5	9	6	7	9
All races, female	395	5	-	1	1	1	8	1	1	5	5	2	7	6
White, male	310	4	3	-	-	-	7	1	1	2	3	6	6	6
White, female	337	2	-	1	-	1	4	1	4	5	1	5	3	3
Black, male	34	6	-	-	-	-	6	-	-	2	-	-	1	1
Black, female	49	3	-	-	1	-	4	-	1	1	-	1	2	2
All other diseases of blood and blood-forming organs (286,288-289)	3,324	28	5	6	4	4	47	9	10	21	19	34	36	75
All races, male	1,756	15	3	4	2	4	28	7	7	12	8	22	26	49
All races, female	1,568	13	2	2	2	-	19	2	3	9	11	12	10	26
White, male	1,558	8	3	3	2	3	19	4	6	10	6	17	19	36
White, female	1,364	8	2	1	1	-	12	2	3	4	8	6	5	17
Black, male	176	6	-	-	-	1	7	2	-	2	2	5	7	12
Black, female	183	5	-	1	1	-	7	-	-	5	3	6	5	8
V. Mental disorders (290-319)	19,683	13	14	5	9	10	51	26	29	64	212	506	920	982
All races, male	10,143	5	8	2	4	4	23	13	19	48	155	356	715	779
All races, female	9,520	8	6	3	5	6	28	13	10	36	67	160	205	200
White, male	7,706	3	7	1	2	3	16	10	18	41	118	247	414	448
White, female	8,342	6	4	1	1	4	16	9	7	25	49	85	104	105
Black, male	2,283	2	1	-	2	1	6	3	1	3	32	89	289	315
Black, female	1,093	2	2	2	3	2	11	2	2	8	13	61	99	90
Senile and presenile organic psychotic conditions (290)	4,370	-	-	-	-	-	-	-	-	-	-	-	-	1
All races, male	1,502	-	-	-	-	-	-	-	-	-	-	-	-	1
All races, female	2,868	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	1,373	-	-	-	-	-	-	-	-	-	-	-	-	1
White, female	2,704	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	115	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	148	-	-	-	-	-	-	-	-	-	-	-	-	-
Alcoholic psychoses (291)	347	-	-	-	-	-	-	-	-	-	1	10	8	26
All races, male	298	-	-	-	-	-	-	-	-	-	-	6	5	24
All races, female	49	-	-	-	-	-	-	-	-	-	1	4	3	2
White, male	210	-	-	-	-	-	-	-	-	-	-	2	2	12
White, female	29	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, male	83	-	-	-	-	-	-	-	-	-	-	4	3	11
Black, female	20	-	-	-	-	-	-	-	-	-	1	4	3	1
All other psychoses (292-299)	2,077	1	-	-	-	-	1	-	-	2	2	7	6	11
All races, male	848	-	-	-	-	-	-	-	-	1	2	5	5	8
All races, female	1,229	1	-	-	-	-	1	-	-	1	-	2	1	3
White, male	725	-	-	-	-	-	-	-	-	1	1	1	3	5
White, female	1,105	1	-	-	-	-	1	-	-	1	-	1	1	2
Black, male	114	-	-	-	-	-	-	-	-	-	1	4	2	3
Black, female	112	-	-	-	-	-	-	-	-	-	1	1	-	1
Alcohol dependence syndrome (303)	4,118	-	-	-	-	-	-	-	-	2	24	79	197	334
All races, male	3,220	-	-	-	-	-	-	-	-	2	15	56	180	268
All races, female	898	-	-	-	-	-	-	-	-	-	9	23	37	66
White, male	2,205	-	-	-	-	-	-	-	-	1	9	36	75	157
White, female	630	-	-	-	-	-	-	-	-	-	4	13	20	31
Black, male	949	-	-	-	-	-	-	-	-	1	6	16	78	102
Black, female	249	-	-	-	-	-	-	-	-	-	4	10	16	31

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Anemias (280-285)	47	56	60	98	146	222	353	495	628	576	357	142	25	-
All races, male	27	37	31	45	67	109	169	236	259	216	121	41	6	-
All races, female	20	19	29	53	79	113	184	259	368	360	236	101	19	-
White, male	11	20	23	38	56	83	157	208	238	184	112	38	4	-
White, female	7	10	17	39	62	94	162	220	332	329	220	84	15	-
Black, male	15	16	8	9	10	16	10	23	20	20	8	2	1	-
Black, female	13	9	12	14	16	17	21	34	34	26	15	7	4	-
Deficiency anemias (280-281)	-	-	3	5	8	13	22	35	53	60	39	14	3	-
All races, male	-	-	2	1	6	3	12	19	17	26	7	4	-	-
All races, female	-	-	1	4	2	10	10	16	36	32	32	10	3	-
White, male	-	-	2	1	5	3	12	18	16	26	7	4	-	-
White, female	-	-	1	2	1	9	9	14	35	32	29	10	3	-
Black, male	-	-	-	-	1	-	1	1	1	2	-	-	-	-
Black, female	-	-	-	2	1	1	1	2	1	-	2	-	-	-
Hemolytic anemias (282-283)	24	26	16	20	31	30	52	67	67	49	21	11	-	-
All races, male	16	17	7	8	11	10	25	28	25	17	9	4	-	-
All races, female	8	9	9	12	20	20	27	39	42	32	12	7	-	-
White, male	4	5	2	4	8	9	25	24	17	9	3	3	-	-
White, female	-	2	3	9	15	13	23	38	40	31	12	6	-	-
Black, male	12	12	5	4	3	1	2	1	1	-	-	-	-	-
Black, female	8	7	6	3	4	6	4	3	2	1	-	1	-	-
Aplastic anemia (284)	13	23	24	47	64	112	148	200	214	156	93	30	6	-
All races, male	8	16	14	28	27	60	75	90	99	52	36	10	5	-
All races, female	5	7	10	19	37	52	73	110	115	104	57	20	1	-
White, male	5	13	12	25	34	64	70	83	92	45	36	10	4	-
White, female	4	6	10	16	32	51	67	97	107	89	56	20	1	-
Black, male	2	2	2	3	2	6	4	5	5	6	1	-	-	-
Black, female	1	1	-	3	5	1	6	11	7	3	1	-	-	-
Other and unspecified anemias (285)	10	7	17	26	43	67	131	193	294	311	204	87	16	-
All races, male	3	4	8	8	23	38	57	99	118	119	69	23	1	-
All races, female	7	3	9	18	20	31	74	94	176	192	135	64	15	-
White, male	2	2	7	6	19	27	50	62	104	106	61	21	-	-
White, female	3	2	3	12	14	21	63	73	150	167	123	58	11	-
Black, male	1	2	1	2	4	9	6	15	13	12	7	2	1	-
Black, female	4	1	6	6	6	9	10	18	24	22	12	6	4	-
Purpura and other hemorrhagic conditions (287)	23	24	23	31	50	67	93	104	97	94	51	6	1	-
All races, male	17	9	9	14	22	46	44	41	41	40	20	-	-	-
All races, female	6	15	14	17	28	25	47	60	56	54	31	6	1	-
White, male	12	7	8	14	19	32	44	42	39	39	20	-	-	-
White, female	5	12	11	11	20	22	42	54	52	48	31	5	1	-
Black, male	5	2	1	-	3	9	1	2	1	-	-	-	-	-
Black, female	1	2	3	6	6	3	4	4	3	5	-	1	-	-
All other diseases of blood and blood-forming organs (286,288-289)	75	81	97	164	297	434	509	536	410	278	153	34	5	-
All races, male	41	54	52	95	171	239	291	289	199	103	48	12	4	-
All races, female	34	27	45	69	126	195	218	246	211	175	105	22	1	-
White, male	29	42	41	81	158	217	270	262	190	97	42	10	2	-
White, female	26	21	36	49	111	171	195	227	195	158	97	20	1	-
Black, male	12	12	11	12	13	20	18	22	7	5	4	1	2	-
Black, female	6	6	9	19	11	21	22	18	15	15	5	2	-	-
V. Menlat disorders (290-319)	786	695	737	847	904	1,002	1,222	1,009	2,675	2,636	2,231	845	150	15
All races, male	623	545	555	636	678	886	735	940	1,020	868	549	163	28	11
All races, female	163	150	182	211	228	316	487	989	1,655	1,967	1,682	682	122	4
White, male	362	333	333	456	516	538	606	824	919	814	516	148	29	6
White, female	83	95	132	160	188	264	416	874	1,544	1,862	1,579	636	111	4
Black, male	248	204	209	172	147	141	123	108	90	42	29	12	5	5
Black, female	76	49	48	48	40	50	69	90	104	92	86	44	11	-
Senile and presenile organic psychotic conditions (290)	3	5	8	14	43	136	289	640	951	1,056	847	313	63	1
All races, male	3	2	4	10	22	67	152	298	355	326	196	56	10	-
All races, female	-	3	4	4	21	69	137	342	596	730	651	257	53	1
White, male	2	2	4	7	18	53	125	268	333	314	186	51	8	-
White, female	-	1	2	4	18	58	123	321	563	701	618	244	50	1
Black, male	1	-	-	3	3	14	25	28	19	10	7	3	2	-
Black, female	-	1	2	-	3	10	14	21	29	28	25	12	3	-
Alcoholic psychoses (291)	29	30	34	37	43	45	40	23	12	8	1	-	-	-
All races, male	24	26	30	31	39	41	36	20	10	5	1	-	-	-
All races, female	5	4	4	6	4	4	4	3	2	3	-	-	-	-
White, male	17	15	15	23	29	33	30	17	9	5	1	-	-	-
White, female	1	3	2	4	4	3	3	3	2	3	-	-	-	-
Black, male	6	11	14	8	9	8	6	2	1	-	-	-	-	-
Black, female	4	1	2	2	-	1	1	-	-	-	-	-	-	-
All other psychoses (292-299)	13	11	19	35	43	103	141	337	408	452	320	144	22	-
All races, male	9	7	9	20	31	64	72	163	165	156	91	36	4	-
All races, female	4	4	10	15	12	39	69	174	243	296	229	108	18	-
White, male	7	4	7	17	29	42	50	141	144	142	85	34	4	-
White, female	4	2	6	11	9	33	61	153	221	275	207	100	17	-
Black, male	2	3	2	3	2	21	13	22	19	9	6	2	-	-
Black, female	-	2	4	4	3	6	8	20	21	14	19	8	1	-
Alcohol dependence syndrome (303)	406	422	496	598	586	462	284	139	60	18	5	-	-	6
All races, male	311	324	387	458	461	367	227	115	44	14	5	-	-	6
All races, female	95	98	109	140	125	95	57	24	16	4	-	-	-	-
White, male	184	209	240	331	341	284	189	99	34	10	3	-	-	3
White, female	45	63	78	105	102	81	48	23	14	3	-	-	-	-
Black, male	120	111	137	121	111	79	37	14	8	3	2	-	-	3
Black, female	47	31	29	33	23	13	8	1	2	1	-	-	-	-

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex ¹	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Drug dependence (304)	1,449	-	-	-	-	-	-	-	2	12	57	224	431	358
All races, male	1,138	-	-	-	-	-	-	-	1	7	38	168	333	290
All races, female	311	-	-	-	-	-	-	-	1	5	19	56	98	68
White, male	644	-	-	-	-	-	-	-	1	7	33	119	194	180
White, female	158	-	-	-	-	-	-	-	1	5	17	33	45	31
Black, male	487	-	-	-	-	-	-	-	-	-	5	46	138	129
Black, female	150	-	-	-	-	-	-	-	-	-	2	22	53	36
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	6,934	4	6	-	2	3	15	8	7	47	93	156	252	233
All races, male	2,941	2	5	-	1	1	9	2	6	30	76	105	201	177
All races, female	3,993	2	1	-	1	2	6	6	1	17	17	51	51	56
White, male	2,391	1	4	-	-	5	2	6	26	63	78	130	102	102
White, female	3,582	2	1	-	1	1	5	4	1	11	14	29	26	32
Black, male	502	1	1	-	1	1	4	-	-	1	10	25	67	70
Black, female	380	-	-	-	-	1	1	2	-	3	3	19	24	21
Mental retardation (317-319)	368	8	8	5	7	7	35	18	20	21	35	30	26	19
All races, male	196	3	3	2	3	3	14	11	12	8	24	16	11	11
All races, female	172	5	5	3	4	4	21	7	8	13	11	14	15	8
White, male	158	2	3	1	2	3	11	8	11	6	12	11	10	11
White, female	134	3	3	1	3	3	10	5	8	8	8	9	12	8
Black, male	33	1	-	-	1	-	2	3	1	1	10	4	1	-
Black, female	34	2	2	2	3	1	10	-	2	5	3	5	3	-
VI. Diseases of the nervous system and sense organs (320-339)	32,965	640	243	134	117	64	1,198	231	268	382	455	444	499	557
All races, male	16,414	346	136	90	66	35	673	131	156	266	309	277	300	339
All races, female	16,551	294	107	44	51	29	525	100	112	116	146	167	199	218
White, male	14,630	250	108	67	49	29	500	99	121	223	280	215	218	267
White, female	14,996	205	76	37	35	18	371	72	89	91	111	131	146	168
Black, male	1,605	86	24	22	15	8	155	25	35	39	43	59	78	71
Black, female	1,417	78	30	5	16	10	139	26	18	24	31	32	50	49
Diseases of the nervous system (320-359)	32,851	626	241	134	117	64	1,182	231	267	380	453	442	493	556
All races, male	16,357	336	135	90	66	35	662	131	156	265	308	276	296	338
All races, female	16,494	290	106	44	51	29	520	100	111	115	145	166	197	218
White, male	14,581	242	107	67	49	26	491	99	121	222	259	214	216	266
White, female	14,948	202	76	37	35	18	368	72	89	90	110	130	144	168
Black, male	1,588	84	24	22	15	8	153	25	35	39	43	59	77	71
Black, female	1,408	77	29	5	16	10	137	26	18	24	31	32	50	49
Meningitis (320-322)	1,180	220	73	37	22	12	384	14	13	6	19	30	32	27
All races, male	624	123	51	29	13	7	223	9	8	5	13	16	23	18
All races, female	536	97	22	8	9	5	141	5	5	1	6	14	9	9
White, male	445	77	38	23	11	5	154	7	5	5	9	14	14	10
White, female	382	58	13	6	6	2	85	4	3	1	5	9	8	6
Black, male	165	40	12	6	2	2	62	1	3	-	3	2	9	8
Black, female	140	34	9	2	3	3	51	1	2	-	1	4	1	3
Parkinson's disease (332)	5,579	1	-	-	-	-	1	-	-	-	-	1	2	-
All races, male	3,195	-	-	-	-	-	-	-	-	-	-	-	2	-
All races, female	2,394	1	-	-	-	-	1	-	-	-	-	1	-	-
White, male	3,030	-	-	-	-	-	-	-	-	-	-	-	2	-
White, female	2,820	1	-	-	-	-	1	-	-	-	-	1	-	-
Black, male	121	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	63	-	-	-	-	-	-	-	-	-	-	-	-	-
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	15,376	181	67	38	31	13	328	64	83	43	48	42	65	105
All races, male	6,927	90	31	20	18	5	164	33	40	29	30	27	40	61
All races, female	8,449	91	36	16	13	8	164	31	23	14	18	15	25	44
White, male	6,472	71	28	17	15	4	135	25	35	23	26	23	33	52
White, female	7,976	75	27	15	10	7	134	23	19	12	15	13	18	39
Black, male	401	17	3	2	2	1	25	7	5	6	4	4	7	9
Black, female	426	15	9	-	3	1	28	7	2	2	3	2	7	5
Multiple sclerosis (340)	1,508	-	-	-	-	-	-	-	4	10	23	55	96	96
All races, male	596	-	-	-	-	-	-	-	3	3	5	17	42	42
All races, female	912	-	-	-	-	-	-	-	1	7	18	38	54	54
White, male	545	-	-	-	-	-	-	-	2	2	4	13	35	35
White, female	818	-	-	-	-	-	-	-	1	5	13	28	45	45
Black, male	49	-	-	-	-	-	-	-	-	-	-	4	7	7
Black, female	90	-	-	-	-	-	-	-	-	2	4	10	9	9
Infantile cerebral palsy (343)	648	38	34	19	25	18	134	75	83	67	46	41	30	33
All races, male	373	25	19	12	13	10	79	45	40	34	28	26	20	23
All races, female	275	13	15	7	12	8	55	30	43	33	18	15	10	10
White, male	294	20	16	5	8	7	56	30	28	25	23	25	17	21
White, female	211	8	8	6	8	3	33	21	33	23	13	14	7	10
Black, male	72	5	2	7	5	3	22	11	12	8	5	1	3	2
Black, female	58	4	7	1	4	4	20	8	8	10	5	1	3	-
Epilepsy (345)	1,627	11	12	6	5	2	36	11	27	61	103	136	139	120
All races, male	886	6	6	5	3	1	21	8	11	28	62	87	89	75
All races, female	741	5	6	1	2	1	15	3	16	33	41	49	50	45
White, male	629	5	4	4	1	1	15	4	8	16	50	62	61	55
White, female	582	5	6	1	1	1	14	2	15	27	35	39	37	38
Black, male	239	1	1	1	1	-	4	3	3	11	9	23	27	20
Black, female	150	-	-	-	1	-	1	1	1	6	5	10	11	7
Other diseases of the nervous system (323-326,341-342,344,346-359)	6,953	175	55	36	34	19	319	67	81	199	227	169	170	175
All races, male	3,766	92	28	24	19	12	175	36	57	166	172	115	105	119
All races, female	3,187	83	27	12	15	7	144	31	24	33	55	54	65	56
White, male	3,166	69	21	18	14	9	131	33	45	151	149	86	78	93
White, female	2,659	55	22	9	10	5	101	22	18	26	37	41	46	30
Black, male	551	21	6	6	5	2	40	3	12	14	21	29	27	25
Black, female	481	24	4	2	5	2	37	9	5	6	15	11	18	25

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Drug dependence (304)	173	91	56	16	19	1	2	3	1	1	-	-	-	2
All races, male	147	78	43	14	14	1	2	-	-	-	-	-	-	2
All races, female	26	13	13	2	5	-	-	3	1	1	-	-	-	-
White, male	69	34	14	1	9	-	2	-	-	-	-	-	-	1
White, female	7	3	7	1	3	-	-	3	1	1	-	-	-	-
Black, male	77	44	29	12	5	1	-	-	-	-	-	-	-	1
Black, female	18	10	6	1	2	-	-	-	-	-	-	-	-	-
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	149	123	105	120	149	233	445	754	1,230	1,293	1,058	386	64	6
All races, male	118	101	70	92	96	137	236	395	443	364	256	71	13	3
All races, female	31	22	35	28	53	96	209	419	787	929	802	315	51	3
White, male	75	63	43	68	77	118	192	290	396	340	241	83	11	2
White, female	24	17	33	27	46	76	171	367	733	875	754	280	44	3
Black, male	39	34	25	23	16	17	42	42	43	20	14	7	2	1
Black, female	7	4	2	8	7	20	37	48	52	49	42	24	7	-
Mental retardation (317-319)	13	13	19	19	21	22	21	13	13	7	-	2	1	-
All races, male	11	7	12	11	13	9	10	9	3	3	-	-	1	-
All races, female	2	6	7	8	8	13	11	4	10	4	-	2	-	-
White, male	8	6	10	9	12	8	10	9	3	3	-	-	-	-
White, female	2	6	4	8	6	13	10	4	10	4	-	2	-	-
Black, male	3	1	2	2	1	1	-	-	-	-	-	-	1	-
Black, female	-	-	3	-	2	1	1	-	-	-	-	-	-	-
VI. Diseases of the nervous system and sense organs (320-389)	628	681	903	1,350	2,114	2,984	4,062	5,427	5,175	3,448	1,830	466	57	8
All races, male	359	370	465	746	1,134	1,564	2,206	2,749	2,399	1,358	510	80	9	2
All races, female	269	311	438	604	980	1,420	1,856	2,678	2,776	2,090	1,120	376	48	6
White, male	265	293	385	610	882	1,422	2,035	2,573	2,278	1,388	497	82	6	2
White, female	211	249	358	522	870	1,281	1,710	2,507	2,638	1,980	1,073	360	44	5
Black, male	88	73	73	118	135	131	155	155	99	51	11	7	3	-
Black, female	53	56	72	73	100	124	123	163	123	101	41	15	4	-
Diseases of the nervous system (320-359)	627	678	900	1,347	2,111	2,973	4,047	5,416	5,167	3,435	1,820	461	57	8
All races, male	359	369	469	745	1,133	1,569	2,197	2,743	2,399	1,356	506	80	9	2
All races, female	268	309	437	602	978	1,414	1,850	2,673	2,771	2,079	1,115	372	48	6
White, male	264	292	383	619	981	1,417	2,028	2,568	2,275	1,285	492	81	6	2
White, female	211	249	357	521	868	1,276	1,713	2,504	2,634	1,972	1,068	356	44	5
Black, male	88	73	73	117	135	131	154	154	99	51	11	7	3	-
Black, female	53	54	72	72	100	123	123	161	122	101	41	15	4	-
Meningitis (320-322)	35	33	36	61	93	81	94	85	67	38	25	6	1	-
All races, male	23	16	16	31	53	44	36	42	28	10	9	1	-	-
All races, female	12	17	20	30	40	37	58	43	39	28	16	5	1	-
White, male	9	10	10	24	35	36	28	32	25	8	9	1	-	-
White, female	7	9	16	21	30	28	46	35	31	22	11	5	-	-
Black, male	14	6	6	6	16	8	7	10	2	2	6	-	-	-
Black, female	5	6	4	6	8	9	12	8	8	6	4	-	1	-
Parkinson's disease (332)	-	5	13	43	155	403	814	1,376	1,449	910	333	68	5	-
All races, male	-	4	6	22	98	271	528	821	806	456	160	28	1	-
All races, female	-	1	7	21	67	132	286	555	643	454	173	49	4	-
White, male	-	4	5	21	83	250	492	798	779	429	157	19	1	-
White, female	-	1	7	19	66	128	275	534	622	443	171	49	3	-
Black, male	-	-	1	1	4	16	34	24	19	19	2	1	-	-
Black, female	-	-	-	-	-	4	9	21	16	11	1	-	1	-
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	127	172	318	505	957	1,469	2,069	2,838	2,871	1,957	991	307	35	3
All races, male	77	104	167	283	508	723	1,068	1,346	1,211	706	259	51	5	1
All races, female	50	68	151	222	449	745	1,001	1,492	1,660	1,251	738	256	30	2
White, male	64	90	148	250	457	684	1,007	1,278	1,156	681	251	49	4	1
White, female	46	56	135	208	409	696	945	1,419	1,594	1,205	714	246	28	2
Black, male	12	13	15	31	41	37	55	63	46	16	2	2	1	-
Black, female	3	12	13	12	34	39	52	70	59	43	22	9	2	-
Multiple sclerosis (340)	119	149	157	198	216	200	139	79	39	15	9	-	-	-
All races, male	51	54	63	88	83	82	56	31	15	5	2	-	-	-
All races, female	68	95	98	110	133	118	83	48	24	10	7	-	-	-
White, male	46	49	54	81	78	80	50	29	15	5	2	-	-	-
White, female	54	82	84	101	125	112	81	47	24	10	6	-	-	-
Black, male	5	5	5	7	5	2	8	2	-	-	-	-	-	-
Black, female	13	11	14	9	8	2	1	-	-	-	1	-	-	-
Infantile cerebral palsy (343)	21	20	20	11	19	6	17	10	12	3	-	-	-	-
All races, male	9	12	12	6	11	4	12	6	5	1	-	-	-	-
All races, female	12	8	8	5	8	2	5	4	7	2	-	-	-	-
White, male	8	10	12	5	9	4	10	5	5	1	-	-	-	-
White, female	12	6	7	4	8	2	5	4	7	2	-	-	-	-
Black, male	1	2	1	1	2	-	1	1	-	-	-	-	-	-
Black, female	-	1	1	1	-	-	-	-	-	-	-	-	-	-
Epilepsy (345)	129	99	91	97	116	91	109	116	56	49	39	8	-	-
All races, male	71	56	59	56	65	45	57	53	21	13	7	2	-	-
All races, female	58	43	32	41	51	46	52	63	35	36	26	6	-	-
White, male	43	36	44	40	44	34	43	41	14	11	6	2	-	-
White, female	46	35	23	29	37	35	43	48	28	25	21	5	-	-
Black, male	24	19	15	14	21	11	14	11	7	2	1	-	-	-
Black, female	11	7	8	11	14	11	9	13	7	11	5	1	-	-
Other diseases of the nervous system (323-325,341-342,344,346-359)	196	200	265	432	555	724	805	912	673	463	229	71	16	5
All races, male	128	123	144	259	325	390	440	444	310	165	74	15	3	1
All races, female	68	77	121	173	230	334	365	468	363	298	165	56	13	4
White, male	94	93	110	198	275	329	398	395	281	150	67	10	1	1
White, female	46	60	85	139	193	275	318	417	328	265	145	51	13	3
Black, male	32	28	31	57	46	57	37	43	25	12	6	4	2	-
Black, female	21	17	32	33	36	54	39	48	32	30	8	5	-	-

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex ¹	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Disorders of the eye and adnexa (360-379)	37	2	-	-	-	-	2	-	-	-	-	-	2	-
All races, male	14	-	-	-	-	-	-	-	-	-	-	-	1	-
All races, female	23	2	-	-	-	-	2	-	-	-	-	-	1	-
White, male	11	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	22	2	-	-	-	-	2	-	-	-	-	-	1	-
Black, male	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the ear and mastoid process (380-389)	77	12	2	-	-	-	14	-	1	2	2	2	4	1
All races, male	43	10	1	-	-	-	11	-	1	1	1	1	3	1
All races, female	34	2	1	-	-	-	3	-	1	1	1	1	1	-
White, male	38	8	1	-	-	-	9	-	1	1	1	1	2	1
White, female	26	1	-	-	-	-	1	-	1	1	1	1	1	-
Black, male	5	2	-	-	-	-	2	-	-	-	-	-	1	-
Black, female	8	1	1	-	-	-	2	-	-	-	-	-	-	-
VII. Diseases of the circulatory system (390-459)	972,917	1,153	205	98	69	50	1,575	184	227	521	971	1,773	3,222	5,816
All races, male	477,988	661	108	53	39	20	881	96	121	327	578	1,058	2,158	4,138
All races, female	494,949	492	97	45	30	30	694	88	106	194	393	715	1,064	1,678
White, male	423,196	465	72	34	27	14	612	74	82	244	399	719	1,485	3,093
White, female	439,536	330	55	36	23	22	468	63	75	134	253	458	645	1,045
Black, male	48,763	180	35	18	8	4	245	18	25	76	160	307	645	970
Black, female	51,847	145	36	7	6	7	201	21	29	82	128	245	400	597
Rheumatic fever and rheumatic heart disease (390-396)	6,441	5	1	1	-	-	7	2	4	14	38	53	85	103
All races, male	2,054	5	-	1	-	-	6	2	1	6	18	25	39	51
All races, female	4,387	-	1	-	-	-	1	-	3	8	20	28	46	52
White, male	1,842	3	-	1	-	-	4	1	-	4	10	14	24	33
White, female	4,030	-	1	-	-	-	1	-	-	1	8	18	32	31
Black, male	177	2	-	-	-	-	2	1	-	2	7	10	12	14
Black, female	293	-	-	-	-	-	-	-	3	6	8	8	9	19
Acute rheumatic fever (390-392)	60	-	-	-	-	-	-	1	-	-	3	1	1	2
All races, male	33	-	-	-	-	-	-	1	-	-	1	-	-	2
All races, female	27	-	-	-	-	-	-	-	-	-	2	1	1	-
White, male	20	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	24	-	-	-	-	-	-	-	-	-	1	1	1	-
Black, male	12	-	-	-	-	-	-	1	-	-	1	-	-	2
Black, female	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic rheumatic heart disease (393-398)	6,381	5	1	1	-	-	7	1	4	14	35	52	84	101
All races, male	2,021	5	-	1	-	-	6	1	1	6	17	25	39	49
All races, female	4,360	-	1	-	-	-	1	-	3	8	18	27	45	52
White, male	1,822	3	-	1	-	-	4	1	-	4	10	14	24	33
White, female	4,006	-	1	-	-	-	1	-	-	1	7	17	31	31
Black, male	165	2	-	-	-	-	2	-	-	2	6	10	12	12
Black, female	290	-	-	-	-	-	-	-	3	6	7	8	9	19
Diseases of mitral valve (394)	2,868	1	-	-	-	-	1	-	-	8	23	30	45	54
All races, male	825	1	-	-	-	-	1	-	-	4	11	11	17	23
All races, female	2,043	-	-	-	-	-	-	-	-	4	12	19	28	31
White, male	740	1	-	-	-	-	1	-	-	3	6	7	12	17
White, female	1,863	-	-	-	-	-	-	-	-	1	5	14	21	20
Black, male	70	-	-	-	-	-	-	-	-	1	4	4	5	4
Black, female	144	-	-	-	-	-	-	-	-	2	3	5	5	9
Diseases of aortic valve (395)	224	-	-	-	-	-	-	-	-	2	1	5	3	3
All races, male	115	-	-	-	-	-	-	-	-	2	1	5	3	2
All races, female	109	-	-	-	-	-	-	-	-	-	-	-	-	1
White, male	103	-	-	-	-	-	-	-	-	1	1	3	2	2
White, female	103	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, male	10	-	-	-	-	-	-	-	-	1	-	2	1	-
Black, female	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of mitral and aortic valves (396)	1,010	2	-	-	-	-	2	1	1	1	5	6	9	23
All races, male	366	2	-	-	-	-	2	1	-	-	2	3	5	14
All races, female	644	-	-	-	-	-	-	-	1	1	3	3	4	9
White, male	327	1	-	-	-	-	1	1	-	1	1	2	2	8
White, female	694	-	-	-	-	-	-	-	-	-	2	-	2	5
Black, male	32	1	-	-	-	-	1	-	-	-	1	-	2	5
Black, female	42	-	-	-	-	-	-	-	1	1	1	1	-	4
All other chronic rheumatic heart disease (393,397-398)	2,279	2	1	1	-	-	4	-	3	3	6	11	27	21
All races, male	715	2	-	1	-	-	3	-	1	-	3	6	14	10
All races, female	1,564	-	1	-	-	-	1	-	2	3	3	5	13	11
White, male	652	1	-	1	-	-	2	-	-	2	2	2	8	6
White, female	1,446	-	1	-	-	-	1	-	-	-	3	8	5	5
Black, male	53	1	-	-	-	-	1	-	-	-	1	4	4	3
Black, female	98	-	-	-	-	-	-	-	2	3	3	2	4	6
Hypertensive disease (401-404)	30,989	6	1	1	-	1	9	-	1	4	24	60	139	258
All races, male	13,034	2	-	1	-	-	3	-	1	3	20	35	109	182
All races, female	17,955	4	1	-	-	1	6	-	-	1	4	25	30	94
White, male	9,403	2	-	1	-	-	3	-	1	1	13	13	54	69
White, female	13,581	3	1	-	-	1	5	-	-	1	1	6	12	29
Black, male	3,463	-	-	-	-	-	-	-	-	2	7	20	54	88
Black, female	4,215	1	-	-	-	-	1	-	-	-	3	17	17	64
Essential hypertension (401)	3,860	4	-	-	-	1	5	-	-	-	3	4	15	30
All races, male	1,602	2	-	-	-	-	2	-	-	-	2	3	11	16
All races, female	2,258	2	-	-	-	1	3	-	-	-	1	1	4	14
White, male	1,253	2	-	-	-	-	2	-	-	-	1	-	6	7
White, female	1,856	1	-	-	-	1	2	-	-	-	-	-	2	3
Black, male	330	-	-	-	-	-	-	-	-	-	1	3	4	9
Black, female	486	1	-	-	-	-	1	-	-	-	1	1	2	11

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Disorders of the eye and adnexa (360-379)	1	1	1	1	1	6	6	1	3	6	4	2	-	-
All races, male	1	1	-	1	-	2	4	-	1	-	3	-	-	-
All races, female	-	-	1	-	1	4	2	1	2	6	1	2	-	-
White, male	1	1	-	-	-	2	3	-	1	-	3	-	-	-
White, female	-	-	1	-	1	3	2	1	2	6	1	2	-	-
Black, male	-	-	-	1	-	1	1	-	2	-	-	-	-	-
Black, female	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Diseases of the ear and mastoid process (380-389)	-	2	2	2	2	5	9	10	5	5	6	3	-	-
All races, male	-	-	2	-	1	3	5	6	2	3	2	1	-	-
All races, female	-	2	-	2	1	2	4	4	3	2	4	2	-	-
White, male	-	-	2	-	1	3	4	5	2	3	2	1	-	-
White, female	-	-	-	1	1	2	4	2	2	2	4	2	-	-
Black, male	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Black, female	-	2	-	1	-	-	-	2	1	-	-	-	-	-
VII, Diseases of the circulatory system (390-459)	9,654	14,648	24,593	42,182	69,235	95,720	126,009	150,830	158,232	137,110	90,260	33,165	6,569	421
All races, male	6,988	10,446	17,481	28,482	45,883	59,882	72,670	76,795	67,804	46,955	25,197	7,554	1,229	145
All races, female	2,666	4,202	7,112	12,700	23,352	35,738	53,339	74,035	90,428	90,155	65,069	25,611	5,340	276
White, male	5,327	8,328	14,177	24,891	39,537	52,845	65,160	69,337	62,008	43,302	23,525	6,835	1,013	113
White, female	1,805	2,888	5,089	8,758	18,880	28,951	45,907	65,637	82,589	84,029	61,386	23,917	4,663	239
Black, male	1,551	1,947	3,030	4,258	5,866	6,576	6,823	6,666	5,094	3,213	1,502	548	202	29
Black, female	817	1,295	1,916	2,787	4,405	5,559	6,965	7,895	7,349	5,661	3,947	1,565	642	31
Rheumatic fever and rheumatic heart disease (390-399)	145	198	279	437	683	826	1,022	1,040	789	463	195	48	8	2
All races, male	68	72	103	180	258	287	314	288	189	99	41	6	1	-
All races, female	77	126	176	257	425	539	708	752	600	364	154	42	7	2
White, male	47	60	90	162	232	272	294	274	181	95	39	5	1	-
White, female	52	108	146	220	388	502	666	729	577	353	149	42	7	2
Black, male	20	11	12	15	24	11	15	11	5	2	2	1	-	-
Black, female	22	15	25	31	34	25	37	17	21	8	5	-	-	-
Acute rheumatic fever (390-392)	5	2	6	8	8	4	6	5	7	-	1	-	-	-
All races, male	5	1	5	1	4	4	3	2	4	-	-	-	-	-
All races, female	-	1	1	7	4	3	3	3	3	-	1	-	-	-
White, male	1	1	3	1	4	2	2	2	4	-	-	-	-	-
White, female	-	1	1	6	3	3	3	3	3	-	1	-	-	-
Black, male	4	-	2	1	1	1	1	-	-	-	-	-	-	-
Black, female	-	-	-	1	1	-	-	-	-	-	-	-	-	-
Chronic rheumatic heart disease (393-398)	140	196	273	429	675	822	1,016	1,035	782	463	194	48	8	2
All races, male	63	71	98	179	254	283	311	286	185	99	41	6	1	-
All races, female	77	125	175	250	421	539	705	749	597	364	153	42	7	2
White, male	46	59	87	161	228	270	282	272	177	95	39	5	1	-
White, female	52	107	145	214	383	502	663	726	574	353	148	42	7	2
Black, male	16	11	10	15	24	10	14	11	5	2	2	1	-	-
Black, female	22	15	25	30	33	25	37	17	21	8	5	-	-	-
Diseases of mitral valve (394)	55	80	117	192	346	391	468	456	313	181	76	17	3	2
All races, male	20	31	34	71	113	120	129	113	68	45	17	1	1	-
All races, female	35	59	83	121	233	271	339	343	250	136	59	16	2	2
White, male	13	26	30	67	99	115	117	108	60	41	16	1	1	-
White, female	25	54	69	100	206	250	321	332	237	130	58	16	2	2
Black, male	7	4	4	3	12	3	9	4	3	2	1	-	-	-
Black, female	10	4	12	18	23	14	15	8	11	4	1	-	-	-
Diseases of aortic valve (395)	9	8	10	19	24	23	24	30	31	24	6	2	-	-
All races, male	6	6	5	13	16	15	9	13	11	6	2	-	-	-
All races, female	3	2	5	6	8	8	15	17	20	18	4	2	-	-
White, male	5	5	5	11	16	15	9	9	11	6	4	-	-	-
White, female	2	2	5	6	8	6	12	17	20	18	4	2	-	-
Black, male	1	1	-	2	-	-	2	-	-	-	-	-	-	-
Black, female	1	-	-	-	-	2	3	-	-	-	-	-	-	-
Diseases of mitral and aortic valves (396)	26	31	41	57	82	103	140	152	167	99	58	14	2	-
All races, male	9	13	16	30	38	54	41	63	41	17	15	2	-	-
All races, female	17	18	25	27	44	49	99	89	116	82	43	12	2	-
White, male	6	13	13	25	34	50	37	61	40	17	14	2	-	-
White, female	14	15	22	25	40	46	93	84	114	76	40	12	2	-
Black, male	2	-	3	5	4	3	2	-	-	-	1	-	-	-
Black, female	3	3	2	2	4	3	5	4	2	3	3	-	-	-
All other chronic rheumatic heart disease (393,397-398)	50	67	105	161	223	305	384	397	281	159	54	15	3	-
All races, male	28	21	43	65	87	94	132	97	70	31	7	3	-	-
All races, female	22	46	62	96	136	211	252	300	211	128	47	12	3	-
White, male	22	15	39	58	79	90	129	94	66	31	7	2	-	-
White, female	11	36	49	83	129	200	237	293	203	127	46	12	3	-
Black, male	6	6	3	5	6	4	2	3	2	-	-	1	-	-
Black, female	8	8	11	10	6	6	14	5	8	1	1	-	-	-
Hypertensive disease (401-404)	436	651	1,121	1,857	2,610	3,241	4,088	4,712	4,730	3,954	2,410	873	120	13
All races, male	273	408	670	1,024	1,408	1,758	1,942	1,926	1,594	1,022	502	150	18	6
All races, female	163	243	451	833	1,102	1,483	2,126	2,796	3,136	2,932	1,908	723	102	7
White, male	136	205	349	684	941	1,258	1,494	1,263	849	437	124	15	1	-
White, female	47	85	223	310	653	983	1,478	2,153	2,591	2,555	1,723	638	80	6
Black, male	132	186	311	353	455	482	428	396	292	158	62	21	3	3
Black, female	115	155	221	315	439	484	623	614	514	359	171	80	22	1
Essential hypertension (401)	46	79	163	231	338	449	542	587	569	474	306	102	15	2
All races, male	27	47	93	134	192	253	255	241	163	107	42	14	-	-
All races, female	19	32	70	97	146	196	287	346	406	367	264	88	15	2
White, male	15	32	61	93	149	206	217	191	134	92	35	12	-	-
White, female	8	14	39	61	103	140	219	280	340	315	241	77	11	1
Black, male	11	15	28	39	41	45	37	47	27	15	6	2	-	-
Black, female	11	18	31	35	42	54	65	64	63	50	21	11	4	1

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Hypertensive disease-Con.														
Hypertensive heart disease (402)	20,509	1	1	1	-	-	3	-	-	2	17	31	88	184
All races, male	8,614	-	-	1	-	-	1	-	-	1	14	16	70	120
All races, female	11,895	1	1	-	-	-	2	-	-	1	3	15	18	64
White, male	6,043	-	-	1	-	-	1	-	-	1	10	7	38	52
White, female	8,938	1	1	-	-	-	2	-	-	1	4	4	7	21
Black, male	2,465	-	-	-	-	-	-	-	-	-	4	8	32	65
Black, female	2,847	-	-	-	-	-	-	-	-	-	2	11	11	43
Hypertensive renal disease (403)	4,024	1	-	-	-	-	1	-	1	2	2	18	19	24
All races, male	1,801	-	-	-	-	-	-	-	1	2	2	7	18	14
All races, female	2,223	1	-	-	-	-	1	-	-	-	-	9	3	10
White, male	1,386	-	-	-	-	-	-	-	1	-	1	2	6	7
White, female	1,676	1	-	-	-	-	1	-	-	-	-	4	1	1
Black, male	389	-	-	-	-	-	-	-	-	2	1	4	10	6
Black, female	527	-	-	-	-	-	-	-	-	-	-	5	1	8
Hypertensive heart and renal disease (404)	2,496	-	-	-	-	-	-	-	-	-	2	9	17	18
All races, male	1,017	-	-	-	-	-	-	-	-	-	2	9	12	12
All races, female	1,479	-	-	-	-	-	-	-	-	-	-	-	5	6
White, male	721	-	-	-	-	-	-	-	-	-	1	4	4	3
White, female	1,110	-	-	-	-	-	-	-	-	-	-	-	2	4
Black, male	279	-	-	-	-	-	-	-	-	1	5	8	8	2
Black, female	355	-	-	-	-	-	-	-	-	-	-	-	9	4
Ischemic heart disease (410-414)	520,729	23	4	1	1	2	31	7	9	35	84	322	650	2,457
All races, male	274,184	14	2	1	-	-	17	4	9	24	57	249	747	2,025
All races, female	246,545	9	2	-	1	2	14	3	-	11	27	73	203	432
White, male	251,111	12	2	-	-	-	14	4	8	13	41	191	583	1,700
White, female	224,287	7	1	-	-	2	10	3	-	6	22	56	132	310
Black, male	20,498	2	-	1	-	-	3	-	1	8	13	48	148	296
Black, female	20,703	2	1	-	1	-	4	-	-	4	5	16	70	119
Acute myocardial infarction (410)	261,002	16	2	-	1	1	20	4	6	19	43	194	580	1,451
All races, male	145,785	11	2	-	-	-	13	1	6	11	33	147	439	1,206
All races, female	115,207	5	-	-	1	1	7	3	-	8	10	47	121	245
White, male	133,960	9	2	-	-	-	11	1	5	8	22	114	342	1,026
White, female	104,258	3	-	-	-	1	4	3	-	4	6	37	82	188
Black, male	10,525	2	-	-	-	-	2	-	1	4	10	28	91	188
Black, female	10,159	2	-	-	1	-	3	-	-	3	4	9	38	58
Other acute and subacute forms of ischemic heart disease (411)	3,856	-	-	-	-	-	-	1	-	2	5	6	21	55
All races, male	2,352	-	-	-	-	-	-	1	-	2	3	5	15	42
All races, female	1,504	-	-	-	-	-	-	-	-	2	1	1	6	13
White, male	2,014	-	-	-	-	-	-	1	-	1	3	3	12	38
White, female	1,282	-	-	-	-	-	-	-	-	2	1	1	3	8
Black, male	307	-	-	-	-	-	-	-	-	1	1	1	3	5
Black, female	210	-	-	-	-	-	-	-	-	-	-	-	3	6
Angina pectoris (413)	990	1	-	-	-	-	1	-	-	-	1	1	1	4
All races, male	445	-	-	-	-	-	-	-	-	-	-	1	1	2
All races, female	545	1	-	-	-	-	1	-	-	-	1	-	-	2
White, male	399	-	-	-	-	-	-	-	-	-	-	1	1	2
White, female	483	1	-	-	-	-	1	-	-	-	1	-	-	1
Black, male	43	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	58	-	-	-	-	-	-	-	-	-	-	-	-	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	254,881	6	2	1	-	1	10	2	3	14	35	121	388	847
All races, male	125,592	3	-	1	-	-	4	2	3	11	21	96	292	775
All races, female	129,289	3	2	-	-	1	6	-	-	3	14	25	76	172
White, male	114,738	3	-	-	-	-	3	-	3	6	16	73	228	636
White, female	118,264	3	1	-	-	1	5	-	3	2	13	18	47	115
Black, male	5,623	-	-	1	-	-	1	-	-	3	3	19	52	123
Black, female	10,276	-	1	-	-	-	1	-	-	1	1	7	29	56
Diseases of pulmonary circulation (415-417)	12,610	170	11	3	6	4	194	11	9	38	91	137	195	230
All races, male	5,838	93	6	2	2	2	105	5	2	17	26	58	96	120
All races, female	6,774	77	5	1	4	2	89	6	7	21	65	79	99	110
White, male	4,850	72	3	2	2	2	81	5	2	15	12	34	67	84
White, female	5,662	54	2	1	4	1	62	6	5	13	39	54	64	75
Black, male	944	18	3	-	-	-	21	-	-	2	14	23	28	25
Black, female	1,067	21	2	-	-	-	23	-	2	8	25	25	34	34
Other forms of heart disease (420-429)	202,705	783	165	78	49	38	1,113	130	138	302	473	722	1,082	1,531
All races, male	99,207	451	88	41	28	15	623	69	78	209	322	455	742	1,080
All races, female	103,498	332	77	37	21	23	490	61	60	93	151	267	340	441
White, male	83,406	320	58	25	18	10	431	50	56	160	223	309	451	730
White, female	89,368	222	43	31	18	16	328	39	43	67	101	164	192	258
Black, male	14,713	122	29	15	7	3	178	15	20	46	89	136	273	340
Black, female	13,385	98	30	5	5	7	145	19	15	22	50	98	142	172
Acute and subacute endocarditis (421)	888	2	1	-	-	-	3	-	-	5	10	30	57	38
All races, male	527	1	-	-	-	-	1	-	-	1	3	13	40	29
All races, female	359	1	1	-	-	-	2	-	-	4	7	17	17	9
White, male	419	1	-	-	-	-	1	-	-	-	2	10	19	15
White, female	291	1	1	-	-	-	2	-	-	3	3	9	12	5
Black, male	102	-	-	-	-	-	-	-	-	1	1	3	19	14
Black, female	68	-	-	-	-	-	-	-	-	1	4	8	5	4
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	968	45	15	4	2	2	68	19	13	22	29	37	41	46
All races, male	505	17	6	2	1	-	28	10	5	12	17	24	26	29
All races, female	461	28	9	2	1	2	42	9	8	10	12	13	15	17
White, male	408	9	3	2	1	-	15	7	5	11	11	17	19	21
White, female	346	12	6	1	-	2	21	7	5	7	5	10	9	12
Black, male	87	8	3	-	-	-	11	3	-	1	4	6	6	7
Black, female	106	15	3	-	1	-	19	2	2	2	7	3	6	4

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex ¹	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Hypertensive disease—Con.														
Hypertensive heart disease (402)	344	513	836	1,255	1,822	2,256	2,706	3,060	2,938	2,399	1,454	529	63	9
All races, male	220	330	508	801	1,039	1,235	1,292	1,196	910	526	254	88	8	6
All races, female	124	183	328	454	783	1,021	1,414	1,864	2,028	1,873	1,200	463	54	3
White, male	115	163	264	326	569	671	978	1,003	727	421	220	49	7	1
White, female	34	59	156	214	459	702	972	1,445	1,681	1,637	1,086	411	44	3
Black, male	102	160	239	271	343	353	299	270	174	94	33	13	2	3
Black, female	90	121	165	234	315	309	424	408	325	224	105	50	10	—
Hypertensive renal disease (403)	23	40	77	105	204	317	508	680	791	655	382	147	27	2
All races, male	13	24	41	56	107	153	237	316	342	268	141	55	6	—
All races, female	10	16	36	49	97	164	272	364	449	387	241	92	21	2
White, male	3	10	12	28	57	111	186	261	283	234	128	51	5	—
White, female	3	8	21	17	53	89	167	273	366	341	216	77	16	2
Black, male	10	14	28	27	48	38	49	50	55	30	13	3	1	—
Black, female	7	8	15	31	44	73	84	87	78	45	23	13	5	—
Hypertensive heart and renal disease (404)	23	19	45	66	146	219	311	385	432	426	268	95	15	—
All races, male	13	7	28	33	70	117	158	173	179	121	65	15	3	—
All races, female	10	12	17	33	76	102	153	212	253	305	203	80	12	—
White, male	3	—	12	17	46	70	112	139	139	102	54	12	3	—
White, female	2	4	7	18	38	52	100	155	204	282	180	73	9	—
Black, male	9	7	16	16	23	46	43	29	36	19	10	3	—	—
Black, female	7	8	10	15	38	48	50	55	48	40	22	6	3	—
Ischemic heart disease (410-414)	4,961	7,941	13,945	24,580	40,456	55,578	71,533	82,769	83,030	68,668	43,914	16,113	3,126	220
All races, male	4,033	6,298	10,864	18,335	28,295	36,374	43,185	44,089	37,249	24,876	12,874	3,896	613	69
All races, female	928	1,643	3,081	6,245	12,161	19,204	28,348	38,680	45,781	43,790	31,040	12,217	2,513	151
White, male	3,375	5,448	9,463	16,375	25,435	33,195	39,883	40,910	34,805	23,301	12,154	3,621	530	62
White, female	700	1,205	2,362	5,100	10,201	16,635	25,254	35,128	42,518	41,259	29,500	11,500	2,247	141
Black, male	597	748	1,258	1,778	2,568	2,878	2,942	2,791	2,086	1,369	653	242	78	7
Black, female	217	414	668	1,080	1,824	2,419	2,880	3,319	3,023	2,323	1,383	661	254	9
Acute myocardial infarction (410)	3,028	4,970	8,635	14,968	24,171	32,552	40,205	43,936	39,575	27,454	14,200	4,229	724	58
All races, male	2,450	3,924	6,720	11,087	16,786	21,131	24,065	23,469	18,142	10,441	4,400	1,144	151	19
All races, female	578	1,048	1,915	3,881	7,375	11,421	16,140	20,467	21,433	17,013	9,800	3,095	573	39
White, male	2,088	3,455	5,931	9,991	15,255	19,396	22,349	21,850	16,975	9,786	4,158	1,056	126	17
White, female	453	792	1,486	3,228	6,233	9,983	14,491	18,666	19,942	16,010	9,267	2,851	495	37
Black, male	328	404	700	979	1,378	1,574	1,541	1,418	997	572	225	79	24	2
Black, female	117	237	400	616	1,053	1,352	1,528	1,680	1,362	928	482	217	77	2
Other acute and subacute forms of ischemic heart disease (411)	85	126	186	319	440	485	531	500	445	352	186	93	16	2
All races, male	72	103	150	243	327	336	337	300	216	129	49	14	8	2
All races, female	13	23	36	76	113	149	194	200	229	223	137	79	10	—
White, male	56	86	123	207	281	276	287	266	195	114	47	13	5	2
White, female	11	14	26	59	97	113	166	169	203	202	129	72	9	—
Black, male	15	17	26	31	45	53	45	28	20	13	2	1	1	—
Black, female	2	8	10	17	16	33	25	30	24	21	8	6	1	—
Angina pectoris (413)	13	16	18	44	66	123	142	155	164	121	85	30	5	—
All races, male	9	11	11	30	40	65	66	76	67	36	21	7	2	—
All races, female	4	5	7	14	26	58	76	79	97	85	64	23	3	—
White, male	6	9	7	25	36	59	58	71	61	35	20	6	2	—
White, female	3	6	6	12	21	42	67	69	91	80	61	21	2	—
Black, male	3	2	4	5	3	6	7	5	5	1	1	1	—	—
Black, female	1	—	1	2	5	16	8	9	5	4	3	2	1	—
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,835	2,829	5,106	9,249	15,779	22,418	30,655	38,178	42,846	40,741	29,443	11,761	2,381	160
All races, male	1,502	2,280	3,998	6,976	11,132	14,842	18,717	20,244	18,824	14,272	8,404	2,731	454	48
All races, female	333	569	1,123	2,274	4,647	7,576	11,938	17,934	24,022	26,489	21,039	9,030	1,927	112
White, male	1,225	1,898	3,402	6,152	9,863	13,464	17,189	18,723	17,574	13,366	7,929	2,546	397	43
White, female	233	394	844	1,801	3,850	6,497	10,530	16,222	22,282	24,967	20,043	8,556	1,741	104
Black, male	251	325	526	763	1,142	1,245	1,349	1,330	1,064	793	425	161	53	5
Black, female	97	169	258	455	750	1,018	1,319	1,600	1,632	1,375	890	436	175	7
Diseases of pulmonary circulation (415-417)	265	325	485	753	1,180	1,598	1,787	1,878	1,643	1,079	560	137	14	1
All races, male	128	165	233	366	643	833	909	881	642	380	174	28	5	—
All races, female	137	160	252	367	537	765	878	997	1,001	699	386	109	9	1
White, male	89	122	175	305	524	698	785	751	561	331	169	26	4	—
White, female	100	109	184	290	422	652	738	859	898	626	359	99	7	1
Black, male	37	43	55	79	116	130	120	123	75	45	5	2	1	—
Black, female	37	48	64	75	112	106	134	134	98	71	27	9	1	—
Other forms of heart disease (420-429)	2,154	3,190	5,206	8,854	14,080	18,787	24,149	29,160	31,832	29,323	20,752	7,877	1,755	95
All races, male	1,569	2,248	3,666	6,190	9,335	11,951	13,975	14,895	13,614	10,040	5,949	1,807	334	44
All races, female	585	942	1,538	2,664	4,745	6,836	10,174	14,265	18,210	19,283	14,803	6,070	1,421	51
White, male	1,089	1,633	2,745	4,829	7,556	10,004	11,914	12,880	11,997	8,994	5,448	1,619	252	31
White, female	383	633	1,028	1,930	3,637	5,399	8,401	12,215	16,221	17,711	13,787	5,596	1,195	40
Black, male	456	574	866	1,296	1,895	1,837	1,917	1,864	1,473	832	448	170	76	13
Black, female	192	298	487	694	1,071	1,382	1,695	1,942	1,891	1,463	951	437	210	9
Acute and subacute endocarditis (421)	47	38	28	59	89	96	116	103	100	53	17	4	1	—
All races, male	34	28	24	43	56	62	66	48	45	26	8	—	—	—
All races, female	13	8	4	16	27	34	50	55	55	27	9	4	1	—
White, male	20	18	20	36	48	58	57	47	41	21	8	—	—	—
White, female	7	6	3	13	22	28	45	45	50	26	9	3	—	—
Black, male	14	10	4	6	7	6	9	1	2	5	—	—	—	—
Black, female	6	2	1	3	5	6	5	10	5	1	—	1	—	—
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	41	45	44	65	97	106	93	83	64	37	14	—	2	—
All races, male	24	23	27	37	58	59	47	40	25	12	5	—	—	—
All races, female	17	22	17	28	39	48	46	43	39	25	9	—	2	—
White, male	21	19	22	30	53	47	43	34	19	10	4	—	—	—
White, female	11	16	11	17	33	40	34	39	35	23	9	—	2	—
Black, male	2	3	5	7	5	7	3	6	5	2	1	—	—	—
Black, female	5	6	5	10										

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Other forms of heart disease-Con.														
Other diseases of endocardium (424)	10,130	19	1	4	2	-	20	4	6	16	27	54	64	86
All races, male	4,586	8	1	1	2	-	12	2	3	10	15	24	46	51
All races, female	5,544	5	-	3	-	-	8	2	3	6	12	30	18	35
White, male	4,176	7	1	1	2	-	11	2	3	9	8	18	32	32
White, female	5,107	3	-	3	-	-	6	1	3	6	8	18	11	22
Black, male	358	1	-	-	-	-	1	-	-	1	6	5	14	17
Black, female	398	1	-	-	-	-	1	1	-	-	4	12	5	12
Mitral valve disorders (424.0)	1,632	-	-	1	-	-	1	1	2	3	6	10	11	15
All races, male	611	-	-	-	-	-	-	-	-	-	2	1	6	7
All races, female	1,021	-	-	1	-	-	1	1	2	3	4	9	5	8
White, male	562	-	-	-	-	-	-	-	-	-	-	1	5	5
White, female	953	-	-	1	-	-	1	1	2	3	3	5	5	7
Black, male	42	-	-	-	-	-	-	-	-	-	2	-	1	2
Black, female	60	-	-	-	-	-	-	-	-	-	1	4	-	1
Aortic valve disorders (424.1)	6,466	10	-	3	2	-	15	2	4	9	13	20	31	44
All races, male	3,155	6	-	1	2	-	9	2	3	7	10	14	23	30
All races, female	3,311	4	-	2	-	-	6	-	1	2	3	6	8	14
White, male	2,911	6	-	1	2	-	9	2	3	7	7	12	21	20
White, female	3,062	3	-	2	-	-	5	-	1	2	2	6	6	7
Black, male	210	-	-	-	-	-	-	-	-	-	2	2	2	9
Black, female	226	1	-	-	-	-	1	-	-	-	1	-	2	6
All other diseases of endocardium (424.2-424.9)	2,032	3	1	-	-	-	4	1	-	4	8	24	22	27
All races, male	820	2	1	-	-	-	3	-	-	3	3	9	17	14
All races, female	1,212	1	-	-	-	-	1	1	-	1	5	15	5	13
White, male	703	1	1	-	-	-	2	-	-	2	1	5	6	7
White, female	1,092	-	-	-	-	-	-	-	-	1	3	7	-	8
Black, male	104	1	-	-	-	-	1	-	-	1	2	3	11	6
Black, female	112	-	-	-	-	-	-	1	-	-	2	8	3	5
Heart failure (428)	40,330	53	9	7	1	1	71	8	9	19	17	37	50	84
All races, male	16,955	28	4	2	-	-	34	4	6	13	9	22	31	50
All races, female	23,375	25	5	5	1	1	37	4	3	6	8	15	19	28
White, male	14,932	17	3	1	-	-	21	2	3	11	6	12	20	37
White, female	20,780	18	2	4	1	1	26	2	2	4	4	9	6	18
Black, male	1,869	11	1	1	-	-	13	2	3	2	3	10	11	20
Black, female	2,455	7	2	1	-	-	10	2	1	2	4	6	12	7
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	1,686	26	20	6	6	2	60	7	8	21	36	32	41	56
All races, male	850	12	9	2	4	2	29	4	3	12	26	18	28	35
All races, female	836	14	11	4	2	0	31	3	5	9	10	14	13	21
White, male	698	5	4	1	1	1	12	2	2	8	19	15	16	26
White, female	721	6	5	4	2	-	17	3	4	7	10	8	6	11
Black, male	138	7	5	1	2	1	16	1	1	4	6	1	10	8
Black, female	100	8	4	-	-	-	12	-	-	2	-	4	7	8
All other and ill-defined forms of heart disease (425-427, 429.2-429.9)	149,707	644	119	57	38	33	891	92	102	219	354	532	829	1,221
All races, male	75,784	385	68	34	21	13	521	49	61	161	252	394	571	888
All races, female	72,923	259	51	23	17	20	370	43	41	58	102	178	258	333
White, male	62,767	281	47	20	14	9	371	37	43	121	177	237	345	599
White, female	62,123	182	29	18	13	13	256	26	29	40	71	110	148	190
Black, male	12,161	95	20	13	5	2	135	9	16	37	69	111	213	274
Black, female	10,258	67	21	4	4	7	103	14	12	15	31	65	107	137
Cerebrovascular diseases (430-438)	149,643	109	15	11	7	4	146	25	48	81	182	362	698	984
All races, male	59,164	64	8	6	4	2	84	12	23	43	99	176	314	533
All races, female	90,479	45	7	5	3	2	62	13	25	38	83	186	284	451
White, male	50,365	39	5	4	3	2	53	10	19	33	73	119	208	350
White, female	79,641	27	3	3	2	2	37	10	19	32	56	115	179	284
Black, male	7,938	23	3	2	1	-	29	2	3	9	22	50	102	189
Black, female	10,014	15	3	1	-	-	19	2	6	6	22	67	102	155
Subarachnoid hemorrhage (430)	6,634	7	2	-	-	2	11	5	15	30	69	171	268	418
All races, male	2,366	5	2	-	-	1	8	4	10	16	39	84	127	188
All races, female	4,268	2	-	-	-	1	3	1	5	14	30	87	141	230
White, male	1,958	4	-	-	-	1	5	4	8	12	27	60	94	141
White, female	3,531	1	-	-	-	1	2	1	4	12	20	64	89	156
Black, male	358	1	2	-	-	-	3	-	1	4	11	20	32	41
Black, female	628	1	-	-	-	-	1	-	1	2	9	22	50	65
Intracerebral and other intracranial hemorrhage (431-432)	20,479	52	5	4	1	-	62	11	21	37	69	126	198	368
All races, male	9,122	30	1	3	1	-	35	5	9	22	36	67	113	226
All races, female	11,357	22	4	1	-	-	27	6	12	15	33	59	85	142
White, male	7,280	17	-	3	-	-	20	3	9	17	29	42	65	128
White, female	9,536	10	1	-	-	-	11	4	9	11	21	30	53	82
Black, male	1,594	12	1	-	1	-	14	2	-	4	5	24	45	92
Black, female	1,826	10	2	-	-	-	12	2	3	4	10	28	31	59
Occlusion and stenosis of precerebral arteries (433)	1,335	-	-	-	-	-	-	1	2	1	1	3	5	7
All races, male	678	-	-	-	-	-	-	1	1	-	1	1	3	6
All races, female	657	-	-	-	-	-	-	-	1	1	-	2	2	1
White, male	611	-	-	-	-	-	-	1	1	-	-	1	3	6
White, female	595	-	-	-	-	-	-	-	1	1	-	2	-	1
Black, male	57	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	58	-	-	-	-	-	-	-	-	-	-	-	2	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0, 434.9)	23,467	13	1	2	2	1	19	5	3	2	16	20	35	49
All races, male	9,206	9	1	1	1	1	13	2	-	1	10	7	20	30
All races, female	14,261	4	-	1	1	-	6	3	3	1	6	13	15	19
White, male	8,086	5	1	1	1	1	9	2	-	1	7	6	11	25
White, female	12,792	3	-	1	1	-	5	3	2	1	2	6	11	9
Black, male	1,023	4	-	-	-	-	4	-	-	-	3	1	8	5
Black, female	1,362	1	-	-	-	-	1	-	1	-	3	8	4	10

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Other forms of heart disease-Con.														
Other diseases of endocardium (424)	106	124	196	354	581	890	1,309	1,753	1,865	1,512	891	241	32	--
All races, male	81	78	130	227	344	504	690	845	748	499	245	49	3	--
All races, female	25	46	66	127	237	386	628	908	1,117	1,023	646	192	29	--
White, male	60	60	106	195	306	470	621	782	706	485	239	47	3	--
White, female	16	37	54	108	200	342	565	846	1,065	969	620	184	26	--
Black, male	21	18	21	30	32	32	52	53	29	17	5	2	--	--
Black, female	9	9	12	19	35	42	58	55	45	49	20	7	3	--
Mitral valve disorders (424.0)	10	17	30	53	106	176	212	299	288	227	122	42	1	--
All races, male	8	11	20	24	58	80	88	120	90	59	30	7	--	--
All races, female	2	6	10	29	46	96	124	179	198	168	92	35	1	--
White, male	7	10	18	21	54	78	79	112	81	58	30	7	--	--
White, female	1	5	7	23	39	87	115	169	190	164	91	34	1	--
Black, male	1	1	4	3	4	4	8	5	7	--	--	--	--	--
Black, female	1	1	3	6	8	9	7	8	8	2	--	1	--	--
Aortic valve disorders (424.1)	62	63	109	210	321	516	819	1,117	1,285	1,026	614	164	22	--
All races, male	49	42	79	164	208	330	476	573	561	383	173	38	3	--
All races, female	13	21	30	46	113	186	343	544	724	663	441	129	19	--
White, male	40	38	86	146	184	307	435	531	533	345	168	36	3	--
White, female	6	18	25	39	88	161	310	506	690	624	422	121	16	--
Black, male	9	6	10	17	21	23	36	37	19	13	4	--	--	--
Black, female	7	3	5	7	16	24	32	35	28	36	14	6	3	--
All other diseases of endocardium (424.2-424.9)	34	44	57	91	154	198	277	337	292	259	155	35	9	--
All races, male	24	25	31	39	78	94	116	152	97	67	42	6	--	--
All races, female	10	19	26	52	76	104	161	185	195	192	113	29	9	--
White, male	13	14	24	29	88	87	107	139	82	82	41	4	--	--
White, female	9	14	22	46	65	94	140	172	185	181	107	29	9	--
Black, male	11	11	7	10	7	5	8	11	3	4	1	2	--	--
Black, female	1	5	4	6	11	9	19	12	9	11	6	--	--	--
Heart failure (428)	152	243	440	865	1,692	2,731	4,302	6,086	7,571	7,571	5,650	2,209	494	19
All races, male	98	167	259	540	990	1,576	2,323	2,919	3,135	2,528	1,615	527	99	2
All races, female	54	76	181	325	702	1,155	1,979	3,177	4,436	5,043	4,035	1,682	395	17
White, male	57	118	205	421	816	1,341	2,042	2,601	2,829	2,324	1,509	480	76	1
White, female	37	49	116	221	522	933	1,641	2,775	4,000	4,689	3,811	1,583	339	13
Black, male	41	47	52	116	163	217	261	292	280	176	97	41	21	1
Black, female	17	25	59	98	174	213	327	385	415	334	203	107	50	4
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	55	53	60	94	108	150	198	171	177	169	162	67	20	1
All races, male	37	29	33	64	79	101	75	87	70	50	45	13	3	1
All races, female	18	24	27	30	29	49	63	84	107	111	117	54	17	--
White, male	28	18	25	49	65	90	68	81	64	54	42	12	3	1
White, female	14	20	17	22	25	40	55	78	100	106	115	49	14	--
Black, male	10	9	8	14	14	11	7	6	5	4	2	1	--	--
Black, female	4	4	9	6	4	9	7	5	6	5	2	3	3	--
All other and ill-defined forms of heart disease (425-427, 429.2-429.9)	1,753	2,689	4,438	7,417	11,519	14,814	18,192	20,954	22,055	19,981	14,018	5,356	1,208	75
All races, male	1,295	1,923	3,195	5,279	7,808	9,650	10,784	10,956	9,591	6,927	4,031	1,218	229	41
All races, female	458	766	1,243	2,138	3,711	5,164	7,408	9,998	12,464	13,054	9,987	4,138	977	34
White, male	904	1,400	2,387	4,097	6,288	8,000	9,083	9,335	8,338	6,120	3,646	1,090	170	29
White, female	298	505	827	1,549	2,835	4,016	6,061	8,432	10,971	11,898	9,223	3,797	814	27
Black, male	368	487	776	1,123	1,475	1,591	1,500	1,152	729	340	126	55	12	--
Black, female	151	252	401	558	847	1,104	1,287	1,493	1,416	1,072	726	319	153	5
Cerebrovascular diseases (430-438)	1,367	1,889	2,779	4,441	7,338	11,233	17,211	23,794	28,188	25,970	16,494	5,552	915	65
All races, male	729	961	1,441	2,365	3,898	5,774	8,373	10,526	10,778	7,766	3,897	1,122	194	16
All races, female	638	908	1,338	2,076	3,441	5,459	8,838	13,268	17,410	18,204	12,497	4,430	781	49
White, male	452	641	956	1,727	3,045	4,674	7,114	9,181	9,720	7,137	3,711	1,024	109	9
White, female	424	628	927	1,543	2,607	4,408	7,389	11,698	15,820	16,844	11,794	4,120	672	37
Black, male	264	304	441	599	793	1,001	1,137	1,190	932	552	244	86	23	6
Black, female	197	257	388	490	773	975	1,329	1,564	1,492	1,153	633	280	105	9
Subarachnoid hemorrhage (430)	471	546	592	730	749	702	617	513	391	217	96	20	3	--
All races, male	194	219	200	289	263	234	185	124	109	45	22	4	2	--
All races, female	277	327	392	441	486	468	432	389	282	172	74	16	1	--
White, male	155	170	158	236	239	204	169	112	99	39	20	4	2	--
White, female	218	269	313	388	412	391	374	353	248	156	69	13	1	--
Black, male	35	45	37	48	21	26	14	8	7	6	1	--	--	--
Black, female	50	49	63	65	61	67	44	30	29	13	5	2	--	--
Intracerebral and other intracranial hemorrhage (431-432)	524	702	953	1,330	1,755	2,339	2,796	3,195	2,619	1,993	923	207	38	13
All races, male	317	371	518	697	928	1,170	1,310	1,382	1,014	613	228	49	7	7
All races, female	207	331	435	633	829	1,169	1,486	1,813	1,605	1,380	695	158	31	6
White, male	165	228	302	498	699	979	1,136	1,214	914	566	215	44	6	3
White, female	114	200	277	456	620	989	1,284	1,610	1,648	1,284	648	145	27	5
Black, male	146	135	189	179	195	181	142	133	77	32	10	4	1	4
Black, female	86	116	142	158	194	156	173	169	139	81	44	12	4	1
Occlusion and stenosis of procarotid arteries (433)	18	20	34	77	118	169	231	245	205	123	56	14	5	--
All races, male	11	15	20	47	76	92	132	128	93	33	14	5	1	--
All races, female	7	5	14	30	42	77	99	119	112	90	42	9	4	--
White, male	9	14	17	42	62	81	123	116	89	30	11	5	--	--
White, female	4	4	10	25	38	64	86	110	107	89	42	9	4	--
Black, male	2	1	2	4	12	11	7	10	3	2	2	--	1	--
Black, female	3	1	4	4	5	13	12	9	4	1	--	--	--	--
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0, 434.9)	86	139	278	548	1,003	1,670	2,670	3,757	4,650	4,442	2,857	1,048	161	11
All races, male	50	87	162	335	596	912	1,396	1,682	1,764	1,306	666	206	20	1
All races, female	36	52	116	213	407	758	1,334	2,075	2,886	3,136	2,191	840	141	10
White, male	29	69	115	264	477	749	1,150	1,510	1,614	1,215	629	187	17	--
White, female	24	35	83	147	299	611	1,134	1,823	2,652	2,953	2,081	781	122	8
Black, male	21	17	44	85	107	157	170	150	135	83	33	15	3	1
Black, female	12	17	28	63	102	141	188	238	218	158	97	55	19	1

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Cardiovascular diseases—Con.														
Cerebral embolism (434.1)	784	1	-	-	1	-	2	1	1	2	1	2	3	2
All races, male	314	1	-	-	1	-	2	-	1	-	-	1	2	1
All races, female	470	-	-	-	-	-	-	1	-	2	1	1	1	1
White, male	284	1	-	-	1	-	2	-	1	-	-	1	2	-
White, female	429	-	-	-	-	-	-	1	-	2	1	-	1	1
Black, male	28	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, female	36	-	-	-	-	-	-	-	-	-	-	1	-	-
Acute but ill-defined cerebrovascular disease (436)	80,402	1	1	1	1	-	4	2	2	4	16	24	55	107
All races, male	31,198	-	-	1	-	-	1	-	-	2	9	10	26	65
All races, female	49,204	1	1	-	1	-	3	2	2	2	7	14	29	42
White, male	26,686	-	-	-	-	-	-	-	-	1	7	5	13	42
White, female	43,457	1	-	-	1	-	2	1	1	2	7	8	18	27
Black, male	4,126	-	-	1	-	-	1	-	-	1	2	4	13	23
Black, female	5,423	-	1	-	-	-	1	-	1	-	-	5	11	14
Other and late effects of cerebrovascular diseases (435,437-438)	16,542	35	6	4	2	1	48	-	4	5	10	16	34	33
All races, male	6,280	19	4	1	1	-	25	-	2	2	4	6	23	17
All races, female	10,262	16	2	3	1	1	23	-	2	3	6	10	11	16
White, male	5,480	12	4	-	1	-	17	-	-	2	3	4	20	8
White, female	9,301	12	2	2	-	1	17	-	2	3	5	5	7	8
Black, male	752	6	-	1	-	-	7	-	2	-	1	1	3	7
Black, female	881	3	-	1	-	-	4	-	-	-	-	5	4	7
Diseases of arteries, arterioles, and capillaries (440-446)	45,123	20	5	1	4	1	31	4	14	34	52	64	103	161
All races, male	22,112	10	3	-	4	1	18	2	7	18	24	35	71	98
All races, female	23,011	10	2	1	-	-	13	2	7	16	28	29	32	63
White, male	20,259	6	3	-	4	-	13	2	6	13	19	24	54	77
White, female	21,021	6	2	-	-	-	8	2	4	9	21	23	23	38
Black, male	1,642	3	-	-	-	1	4	-	1	5	5	10	14	19
Black, female	1,839	4	-	1	-	-	5	-	3	5	7	6	7	22
Atherosclerosis (440)	22,706	-	-	-	-	-	-	-	-	-	1	2	8	12
All races, male	8,587	-	-	-	-	-	-	-	-	-	-	2	7	9
All races, female	14,119	-	-	-	-	-	-	-	-	-	1	-	1	3
White, male	7,767	-	-	-	-	-	-	-	-	-	-	1	6	7
White, female	13,091	-	-	-	-	-	-	-	-	-	-	-	1	2
Black, male	756	-	-	-	-	-	-	-	-	-	-	1	1	2
Black, female	964	-	-	-	-	-	-	-	-	-	1	-	-	1
Aortic aneurysm (441)	15,267	2	1	1	1	-	5	1	5	13	24	32	53	82
All races, male	10,171	1	1	-	1	-	3	1	3	9	13	23	43	55
All races, female	5,096	1	-	1	-	-	2	-	2	4	11	9	10	27
White, male	9,559	-	1	-	1	-	2	1	2	8	13	18	34	46
White, female	4,618	1	-	-	-	-	1	-	1	2	8	9	8	18
Black, male	494	1	-	-	-	-	1	-	1	1	-	4	7	9
Black, female	422	-	-	1	-	-	1	-	1	2	3	-	1	9
All other diseases of arteries, arterioles, and capillaries (442-448)	7,150	18	4	-	3	1	26	3	9	21	27	30	42	67
All races, male	3,354	9	2	-	3	1	15	1	4	9	11	10	21	34
All races, female	3,796	9	2	-	-	-	11	2	5	12	16	20	21	33
White, male	2,633	6	2	-	3	-	11	1	4	5	6	5	14	24
White, female	3,312	5	2	-	-	-	7	2	3	7	13	14	14	18
Black, male	392	2	-	-	-	1	3	-	-	4	5	5	6	8
Black, female	453	4	-	-	-	-	4	-	2	3	3	6	6	12
Diseases of veins and lymphatics, and other diseases of circulatory system (451-453)	4,677	37	3	2	2	-	44	5	4	13	27	53	70	94
All races, male	2,377	22	1	1	1	-	25	2	-	7	12	25	40	59
All races, female	2,300	15	2	1	1	-	19	3	4	6	15	28	30	35
White, male	1,966	11	1	1	-	-	13	2	-	5	8	15	24	40
White, female	1,946	11	2	1	1	-	15	3	4	5	5	20	11	20
Black, male	388	10	-	-	-	-	10	-	-	2	3	10	16	19
Black, female	331	4	-	-	-	-	4	-	-	1	8	8	19	12
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	2,007	3	-	-	-	-	3	1	1	4	20	34	39	42
All races, male	930	2	-	-	-	-	2	-	-	2	10	14	17	23
All races, female	1,077	1	-	-	-	-	1	1	1	2	10	20	22	19
White, male	782	-	-	-	-	-	-	-	-	1	6	6	12	19
White, female	935	-	-	-	-	-	-	1	1	1	1	14	8	9
Black, male	144	2	-	-	-	-	2	-	-	1	3	8	5	4
Black, female	130	1	-	-	-	-	1	-	-	1	7	6	14	9
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	2,670	34	3	2	2	-	41	4	3	9	7	19	31	52
All races, male	1,447	20	1	1	1	-	23	2	-	5	2	11	23	36
All races, female	1,223	14	2	1	1	-	18	2	3	4	5	8	8	16
White, male	1,184	11	1	1	-	-	13	2	-	4	2	9	12	21
White, female	1,011	11	2	1	1	-	15	2	3	4	4	6	3	11
Black, male	244	8	-	-	-	-	8	-	-	1	-	2	11	15
Black, female	201	3	-	-	-	-	3	-	-	-	1	2	5	3
VIII. Diseases of the respiratory system (460-519)	170,938	1,298	180	113	53	49	1,703	155	192	296	366	547	848	1,089
All races, male	94,868	797	113	63	26	26	1,025	73	113	173	213	312	521	669
All races, female	76,072	501	77	50	27	23	678	82	79	123	153	235	327	400
White, male	84,861	517	77	43	20	18	675	48	78	126	147	212	345	417
White, female	69,817	311	51	35	21	16	434	57	61	75	106	162	196	246
Black, male	8,809	251	32	19	5	7	314	22	34	42	62	93	163	254
Black, female	5,644	174	20	13	6	7	220	22	17	42	48	82	128	148
Diseases of the upper respiratory tract (460-465,470-478)	611	61	15	10	4	2	92	7	10	9	8	13	15	21
All races, male	312	38	12	4	2	1	57	6	7	7	6	10	9	15
All races, female	299	23	3	6	2	1	35	1	3	2	2	3	6	6
White, male	245	26	9	2	-	1	38	3	6	3	4	4	4	13
White, female	251	15	1	6	2	1	25	1	3	1	1	-	3	5
Black, male	60	11	2	2	2	-	17	3	1	4	1	6	5	2
Black, female	41	6	2	-	-	-	8	-	-	1	1	3	2	1

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Coronary diseases-Con.														
Cerebral embolism (434.1)	7	12	6	25	41	80	115	154	143	110	62	11	4	-
All races, male	5	4	5	6	20	40	54	79	49	31	11	3	-	-
All races, female	2	8	1	19	21	40	61	75	94	79	51	8	4	-
White, male	4	4	5	6	18	36	49	73	45	28	10	2	-	-
White, female	1	4	-	16	21	35	49	72	87	77	49	8	4	-
Black, male	1	-	-	-	2	4	3	6	4	5	1	1	-	-
Black, female	1	3	1	3	-	5	10	2	6	2	2	-	-	-
Acute but ill-defined cerebrovascular disease (436)	209	378	600	1,488	3,249	5,519	9,327	13,514	16,550	15,524	9,842	3,282	493	33
All races, male	124	229	475	855	1,775	2,919	4,566	6,382	6,882	4,640	2,401	666	79	6
All races, female	85	149	325	633	1,474	2,600	4,761	7,548	10,168	10,884	7,441	2,896	414	27
White, male	69	136	312	592	1,377	2,310	3,815	5,149	5,729	4,252	2,214	604	65	4
White, female	43	89	207	457	1,080	2,043	3,921	6,530	9,181	10,076	6,995	2,405	346	18
Black, male	52	91	157	251	391	559	699	737	590	348	157	56	13	1
Black, female	41	60	113	188	371	528	789	964	944	755	405	181	65	7
Other and late effects of cerebrovascular diseases (435,437-438)	52	72	116	243	424	754	1,455	2,418	3,430	3,661	2,658	992	211	9
All races, male	28	36	61	136	242	407	790	1,165	1,367	1,099	655	189	25	2
All races, female	24	36	55	107	182	347	665	1,251	2,063	2,463	2,003	803	186	6
White, male	21	29	47	91	173	315	672	1,007	1,230	1,009	612	178	19	2
White, female	20	27	37	76	139	273	541	1,090	1,897	2,309	1,910	759	168	6
Black, male	7	15	12	44	85	83	112	146	116	76	40	10	5	-
Black, female	4	9	17	29	40	65	113	152	143	80	40	17	-	-
Diseases of arteries, arterioles, and capillaries (440-446)	204	302	562	1,186	2,513	3,929	5,643	6,877	7,452	7,223	5,702	2,476	618	23
All races, male	109	188	380	808	1,770	2,693	3,662	3,995	3,512	2,604	1,577	519	122	10
All races, female	95	114	182	328	743	1,246	1,981	2,982	3,940	4,619	4,125	1,957	496	13
White, male	83	136	308	679	1,576	2,465	3,401	3,596	3,267	2,443	1,491	494	100	10
White, female	89	82	123	258	621	1,088	1,730	2,689	3,633	4,340	3,936	1,865	448	11
Black, male	23	49	61	115	176	200	233	260	200	142	81	23	21	-
Black, female	26	30	56	89	110	147	235	271	279	263	165	85	46	2
Atherosclerosis (440)	28	58	132	270	619	984	1,781	2,780	4,001	4,879	4,478	2,102	552	21
All races, male	17	47	88	182	403	599	998	1,339	1,620	1,574	1,169	415	109	9
All races, female	11	11	44	88	216	385	783	1,441	2,381	3,305	3,307	1,687	443	12
White, male	15	33	74	143	342	523	883	1,201	1,479	1,468	1,103	383	89	9
White, female	10	10	31	71	177	321	670	1,286	2,200	3,115	3,167	1,616	404	10
Black, male	2	14	14	37	57	69	109	128	121	100	61	21	19	-
Black, female	1	1	13	17	38	61	106	148	168	179	125	66	37	2
Aortic aneurysm (441)	73	136	270	576	1,308	2,105	2,858	2,947	2,401	1,492	706	161	18	1
All races, male	48	91	209	451	1,025	1,581	2,061	1,980	1,479	750	276	65	5	-
All races, female	25	45	61	125	283	524	797	967	922	742	430	96	13	1
White, male	34	70	167	392	844	1,511	1,966	1,881	1,414	722	266	64	4	-
White, female	21	29	34	98	244	469	721	885	864	699	407	87	12	1
Black, male	12	19	32	50	70	62	76	77	44	18	10	-	1	-
Black, female	4	15	25	26	34	48	69	73	46	39	17	8	1	-
All other diseases of arteries, arterioles, and capillaries (442-448)	103	108	160	290	586	840	1,004	1,150	1,050	852	520	213	48	1
All races, male	44	50	83	175	342	503	603	576	413	280	132	39	8	1
All races, female	59	58	77	115	244	337	401	574	637	572	388	174	40	-
White, male	34	33	67	144	292	431	552	514	374	255	122	37	7	1
White, female	38	43	58	89	200	298	339	519	569	526	362	162	32	-
Black, male	9	16	15	28	49	69	48	55	35	24	10	2	1	-
Black, female	21	14	18	26	38	36	60	50	65	45	23	11	6	-
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	122	172	216	324	474	528	596	600	568	430	233	89	13	2
All races, male	79	106	122	194	276	322	310	295	226	166	89	26	2	-
All races, female	43	66	94	130	188	206	286	305	342	264	150	63	11	2
White, male	57	83	91	150	228	279	276	251	194	152	78	22	2	-
White, female	30	46	67	107	153	184	251	270	311	241	138	57	7	1
Black, male	22	22	28	43	48	39	31	41	31	13	7	3	-	-
Black, female	11	18	26	23	42	21	32	34	31	21	12	3	4	1
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	56	81	84	138	215	230	262	259	235	178	92	32	2	1
All races, male	29	41	40	69	113	136	132	116	82	64	30	10	-	-
All races, female	27	40	44	69	102	94	130	143	153	112	62	22	2	1
White, male	21	32	28	56	91	118	122	103	70	60	27	10	-	-
White, female	23	30	32	58	87	88	119	132	144	108	59	20	1	1
Black, male	8	9	12	12	22	17	10	12	12	4	3	-	-	-
Black, female	3	8	12	11	13	6	9	11	9	6	3	-	1	-
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	66	91	132	186	259	298	334	341	333	254	141	57	11	1
All races, male	50	65	82	125	163	186	178	179	144	102	53	16	2	-
All races, female	16	26	50	61	96	112	156	162	189	152	88	41	9	1
White, male	36	51	63	94	135	161	154	148	124	92	49	12	2	-
White, female	7	16	35	49	66	96	132	138	167	135	79	37	6	-
Black, male	14	13	16	31	26	22	21	29	19	9	4	3	-	-
Black, female	8	10	14	12	29	15	23	23	22	15	9	3	3	1
VIII. Diseases of the respiratory system (460-519)	1,261	1,747	3,013	5,978	11,186	17,256	24,269	28,920	27,495	23,153	14,870	5,430	1,100	64
All races, male	770	1,042	1,771	3,561	6,876	10,683	15,145	17,512	15,343	10,982	5,991	1,767	278	26
All races, female	491	705	1,242	2,417	4,310	6,573	9,124	11,408	12,152	12,171	8,879	3,663	822	38
White, male	511	738	1,358	2,945	5,882	9,527	13,770	16,104	14,259	10,208	5,624	1,631	236	19
White, female	333	510	1,024	2,080	3,812	6,454	8,454	10,688	11,395	11,498	8,494	3,478	731	35
Black, male	244	287	387	577	833	1,057	1,236	1,223	904	644	286	104	35	6
Black, female	146	180	200	331	462	517	610	667	675	583	328	158	81	1
Diseases of the upper respiratory tract (460-465,470-478)	11	14	22	19	39	42	40	46	51	70	55	25	2	-
All races, male	7	8	14	11	15	21	20	23	28	24	13	10	1	-
All races, female	4	6	8	8	24	21	20	23	23	46	42	15	1	-
White, male	4	7	11	11	11	21	16	20	24	21	13	10	1	-
White, female	3	4	6	7	19	17	18	21	21	43	39	14	-	-
Black, male	3	1	3	-	2	-	3	3	3	3	-	-	-	-
Black, female	1	2	2	1	4	3	2	2	2	2	3	-	1	-

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex :	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Diseases of the upper respiratory tract-Con.														
Acute upper respiratory infections (460-465)	322	45	13	10	4	2	74	3	8	3	4	5	11	10
All races, male	159	31	11	4	2	1	49	2	5	2	3	4	6	7
All races, female	163	14	2	6	2	1	25	1	3	1	1	1	5	3
White, male	125	22	9	2	—	1	34	—	5	2	2	1	3	5
White, female	137	9	1	6	2	1	19	1	3	1	—	—	2	2
Black, male	32	8	1	2	2	—	13	2	—	—	1	3	3	2
Black, female	19	3	1	—	—	—	4	—	—	—	1	1	2	1
Other diseases of upper respiratory tract (470-478)	289	16	2	—	—	—	18	4	2	6	4	8	4	11
All races, male	153	7	1	—	—	—	8	4	2	5	3	6	3	8
All races, female	136	9	1	—	—	—	10	—	—	1	1	2	1	3
White, male	120	4	—	—	—	—	4	3	1	1	2	3	1	8
White, female	114	6	—	—	—	—	6	—	—	—	1	—	1	3
Black, male	28	3	1	—	—	—	4	1	1	4	—	3	2	—
Black, female	22	3	1	—	—	—	4	—	—	1	—	2	—	—
Other diseases of the respiratory system (466,480-519)														
All races, male	170,327	1,237	175	103	49	47	1,611	148	182	287	358	534	833	1,068
All races, female	94,554	759	101	59	24	25	968	67	106	166	207	302	512	674
All races, female	75,773	478	74	44	25	22	643	81	76	121	151	232	321	384
White, male	84,716	491	68	41	20	17	837	45	73	123	143	208	341	404
White, female	69,566	296	50	29	19	15	409	56	58	74	105	152	182	241
Black, male	8,749	240	30	17	3	7	267	19	33	38	61	87	168	252
Black, female	5,603	168	18	13	6	7	212	22	17	41	45	79	126	147
Acute bronchitis and bronchiolitis (466)	588	59	8	4	2	—	73	3	2	1	5	—	4	5
All races, male	280	38	5	—	1	—	44	1	1	1	3	—	2	5
All races, female	308	21	3	4	1	—	29	2	1	—	2	—	2	—
White, male	251	27	4	—	1	—	32	1	1	1	2	—	2	5
White, female	266	16	3	2	1	—	22	1	—	—	2	—	2	—
Black, male	27	10	1	—	—	—	11	—	—	—	1	—	—	—
Black, female	20	5	—	2	—	—	7	1	1	—	—	—	—	—
Pneumonia (480-486)	67,974	686	82	56	25	28	847	71	62	109	158	265	459	564
All races, male	33,527	382	45	31	15	14	487	28	36	67	84	148	300	382
All races, female	34,447	274	37	25	10	14	360	45	26	42	64	117	159	182
White, male	29,247	246	31	21	12	10	320	20	32	56	63	102	194	212
White, female	31,322	169	21	16	8	9	223	31	21	32	48	73	96	106
Black, male	3,812	123	13	9	3	4	152	5	4	10	29	43	98	160
Black, female	2,819	99	12	7	2	5	125	12	4	10	15	44	63	75
Viral pneumonia (480)	672	89	11	5	4	1	110	3	2	7	8	13	13	7
All races, male	292	50	6	—	2	—	58	2	—	4	3	8	6	6
All races, female	380	39	5	5	2	1	52	1	2	3	5	5	7	1
White, male	248	31	4	—	2	—	37	2	—	4	1	7	5	3
White, female	327	24	2	2	1	1	30	—	1	3	4	3	5	—
Black, male	37	15	2	—	—	—	17	—	—	—	2	1	—	2
Black, female	48	14	3	2	1	—	20	1	1	—	1	2	2	1
Pneumococcal and other bacterial pneumonia (481-482)	6,112	75	7	7	1	4	94	6	11	14	20	40	76	106
All races, male	3,966	46	4	5	—	3	58	3	7	10	11	18	48	73
All races, female	2,746	29	3	2	1	1	36	3	4	4	9	22	28	33
White, male	2,794	31	2	3	—	1	37	3	6	10	9	9	27	45
White, female	2,401	22	3	1	1	1	28	2	4	4	5	13	22	19
Black, male	500	12	2	2	—	2	18	—	1	—	1	8	19	24
Black, female	312	5	—	1	—	—	6	1	—	—	4	9	6	14
Bronchopneumonia, organism unspecified (485)	8,828	205	33	17	4	7	266	18	15	22	32	70	128	138
All races, male	4,313	120	17	9	2	4	152	4	9	12	18	39	79	83
All races, female	4,515	85	16	8	2	3	114	14	6	10	14	31	49	45
White, male	3,696	83	12	6	1	3	105	2	7	10	11	30	45	51
White, female	4,046	49	9	5	1	2	64	7	3	4	5	18	26	27
Black, male	557	34	5	3	1	1	44	1	2	1	6	8	33	40
Black, female	440	37	6	1	1	1	46	7	2	6	8	13	23	18
Pneumonia due to other and unspecified organism (483,486)	52,362	287	31	27	16	16	377	44	34	66	98	142	242	313
All races, male	25,556	166	18	17	11	7	219	17	20	41	62	83	167	210
All races, female	26,806	121	13	10	5	9	158	27	14	25	36	59	75	103
White, male	22,511	101	13	12	9	6	141	13	19	32	42	56	117	113
White, female	24,548	77	7	7	5	5	101	22	13	21	34	39	43	80
Black, male	2,718	82	4	4	2	1	73	4	1	9	20	26	46	84
Black, female	2,019	43	3	3	—	4	59	3	1	4	20	20	32	42
Influenza (487)	1,838	7	3	3	1	1	15	5	9	8	1	4	8	10
All races, male	676	5	2	2	—	1	10	4	5	3	1	1	4	2
All races, female	1,162	2	1	1	1	—	5	1	4	5	—	3	4	8
White, male	644	5	2	—	—	1	8	3	5	3	—	—	4	2
White, female	1,110	1	—	1	1	—	3	1	4	3	—	1	3	7
Black, male	24	—	—	2	—	—	2	1	—	—	—	1	—	—
Black, female	45	1	—	—	—	—	1	—	—	2	—	2	1	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)														
All races, male	76,559	60	18	7	6	3	94	29	77	95	96	116	131	205
All races, female	47,058	43	12	3	2	2	62	15	43	60	54	64	56	107
All races, female	29,501	17	6	4	4	1	32	14	34	35	42	52	76	98
White, male	43,341	28	7	3	2	—	40	6	21	32	33	42	33	71
White, female	27,781	10	5	3	3	1	22	9	24	16	27	34	47	63
Black, male	3,302	12	4	—	—	2	18	9	22	24	21	21	20	33
Black, female	1,554	7	1	1	1	—	10	5	10	16	15	17	26	31
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)														
All races, male	22,176	57	14	7	5	3	86	25	73	87	90	103	117	159
All races, female	13,059	40	10	3	2	2	57	13	41	53	49	60	47	79
White, male	9,117	17	4	4	3	1	29	12	32	34	41	43	70	80
White, female	11,990	26	6	3	2	—	37	4	19	25	29	40	28	51
Black, male	8,364	10	3	3	2	1	19	8	22	15	26	27	43	48
Black, female	1,034	11	3	—	—	2	16	9	22	24	20	20	17	28
Black, female	682	7	1	1	1	—	10	4	10	16	15	15	25	29

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Diseases of the upper respiratory tract—Con.														
Acute upper respiratory infections (460-465)	4	8	8	8	12	15	17	15	20	42	34	19	1	--
All races, male	2	5	5	4	3	6	7	9	7	15	7	8	1	--
All races, female	2	3	3	5	9	7	10	6	13	27	27	11	--	--
White, male	2	4	4	4	2	8	6	9	5	13	7	8	1	--
White, female	2	1	2	4	7	4	9	6	12	26	26	10	--	--
Black, male	--	1	1	--	1	--	1	--	2	2	--	--	--	--
Black, female	--	2	1	1	1	2	1	--	1	--	1	--	--	--
Other diseases of upper respiratory tract (470-478)	7	6	14	10	27	27	23	31	31	28	21	6	1	--
All races, male	5	3	9	7	12	13	13	14	21	9	6	2	--	--
All races, female	2	3	5	3	15	14	10	17	10	19	15	4	1	--
White, male	2	3	7	7	9	13	10	11	19	8	8	2	--	--
White, female	1	3	4	3	12	13	9	15	9	17	13	4	--	--
Black, male	3	--	2	--	1	--	2	3	1	1	--	--	--	--
Black, female	1	--	1	--	3	1	2	1	2	2	--	--	1	--
Other diseases of the respiratory system (466,480-519)	1,250	1,733	2,991	5,959	11,147	17,214	24,229	28,874	27,444	23,083	14,815	5,405	1,098	64
All races, male	763	1,034	1,757	3,550	6,861	10,662	15,125	17,489	15,315	10,958	5,978	1,757	277	26
All races, female	487	699	1,234	2,409	4,286	6,552	9,104	11,385	12,129	12,125	8,837	3,648	821	38
White, male	507	731	1,347	2,934	5,971	9,506	13,754	16,084	14,235	10,187	5,611	1,621	235	19
White, female	330	506	1,018	2,053	3,793	5,988	8,436	10,645	11,374	11,453	8,455	3,482	731	35
Black, male	241	288	384	577	831	1,057	1,233	1,220	901	641	209	104	35	6
Black, female	145	178	198	330	458	514	608	665	673	581	325	158	80	1
Acute bronchitis and bronchiolitis (466)	5	7	7	13	23	32	68	78	88	77	54	27	7	1
All races, male	2	3	2	7	16	18	44	41	38	23	20	8	1	--
All races, female	3	4	5	6	7	14	22	37	60	54	34	19	6	1
White, male	2	1	1	6	14	17	40	39	36	23	19	8	1	--
White, female	3	4	4	5	6	14	20	35	57	52	33	19	6	1
Black, male	--	2	1	1	2	1	3	2	2	--	1	--	--	--
Black, female	--	--	1	--	1	--	2	2	2	1	--	--	--	--
Pneumonia (480-486)	613	687	877	1,493	2,594	3,880	6,085	8,482	11,959	13,079	9,880	3,943	831	46
All races, male	399	425	571	942	1,688	2,447	3,687	5,395	5,952	5,466	3,618	1,191	190	16
All races, female	214	262	306	551	906	1,433	2,378	4,087	6,007	7,613	6,262	2,752	641	30
White, male	237	273	409	716	1,372	2,064	3,219	4,836	5,436	5,033	3,378	1,097	168	10
White, female	137	183	220	441	726	1,216	2,101	3,712	5,560	7,164	5,999	2,627	579	27
Black, male	153	143	152	215	297	361	428	477	434	368	187	72	19	5
Black, female	70	72	82	102	170	197	250	352	404	380	229	106	56	1
Viral pneumonia (480)	13	15	13	14	27	36	60	86	72	73	59	30	9	--
All races, male	8	2	8	7	14	16	34	46	29	24	12	4	1	--
All races, female	5	13	5	7	13	20	26	42	43	49	47	26	8	--
White, male	4	2	7	7	11	14	32	43	26	24	12	4	1	--
White, female	3	9	3	7	12	20	23	40	43	44	44	25	8	--
Black, male	4	--	1	--	2	1	2	2	3	--	--	--	--	--
Black, female	2	3	2	--	1	--	2	1	--	5	3	1	--	--
Pneumococcal and other bacterial pneumonia (481-482)	119	121	172	239	322	462	630	857	979	962	627	200	49	6
All races, male	81	83	113	155	204	284	382	499	534	433	283	75	9	3
All races, female	38	38	59	84	118	178	248	358	445	529	344	125	40	3
White, male	53	53	76	114	153	232	320	440	477	386	281	64	8	1
White, female	25	30	41	67	92	145	220	317	409	486	321	114	34	3
Black, male	27	28	35	39	46	50	52	54	45	26	16	8	1	2
Black, female	10	6	18	16	23	27	27	33	34	40	20	11	5	--
Bronchopneumonia, organism unspecified (485)	140	144	148	242	377	488	682	1,145	1,387	1,533	1,241	501	108	3
All races, male	86	87	94	159	255	329	408	627	672	602	437	130	18	1
All races, female	52	57	54	83	122	159	274	518	715	931	804	371	90	2
White, male	46	53	69	123	208	282	355	561	622	583	413	121	16	1
White, female	25	36	34	58	97	130	244	480	669	897	780	362	86	2
Black, male	37	33	25	34	45	45	50	55	38	32	19	7	2	--
Black, female	26	18	19	23	23	28	29	38	42	41	17	9	4	--
Pneumonia due to other and unspecified organism (483,486)	341	407	544	998	1,968	2,894	4,693	7,402	9,521	10,511	7,953	3,212	665	37
All races, male	222	253	356	621	1,215	1,818	2,863	4,223	4,717	4,407	2,886	982	162	12
All races, female	119	154	188	377	653	1,076	1,830	3,179	4,804	6,104	5,067	2,230	503	25
White, male	132	165	257	472	1,000	1,536	2,512	3,792	4,311	4,050	2,692	908	149	8
White, female	84	106	142	309	525	921	1,614	2,875	4,439	5,747	4,854	2,126	451	22
Black, male	85	82	91	142	204	265	324	366	348	310	152	57	16	3
Black, female	32	43	43	69	123	142	192	280	380	294	189	85	47	1
Influenza (487)	13	16	18	20	37	77	132	243	301	373	347	164	35	--
All races, male	3	11	11	14	21	38	75	111	130	113	85	28	6	--
All races, female	10	7	7	6	16	39	57	132	171	260	262	136	29	--
White, male	3	11	10	14	17	36	71	107	123	112	82	27	6	--
White, female	8	5	7	5	15	38	54	125	182	255	257	133	28	--
Black, male	--	--	--	--	4	2	2	3	6	--	1	--	--	--
Black, female	2	2	1	1	1	2	3	5	8	4	4	3	3	--
Chronic obstructive pulmonary diseases and allied conditions (490-496)	337	671	1,564	3,532	6,983	10,975	14,891	16,289	11,419	6,614	2,716	641	104	10
All races, male	183	370	849	2,042	4,157	6,747	9,390	9,742	7,254	3,996	1,496	322	44	6
All races, female	154	301	715	1,490	2,796	4,228	5,501	5,547	4,165	2,618	1,220	319	60	4
White, male	129	294	690	1,775	3,734	6,176	8,718	9,149	6,862	3,775	1,428	295	33	5
White, female	116	225	628	1,326	2,577	3,987	5,247	5,364	4,001	2,527	1,181	304	52	4
Black, male	50	72	150	246	380	522	605	509	322	183	55	20	9	1
Black, female	35	69	78	150	204	223	228	158	146	83	33	11	6	--
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	188	330	610	1,197	2,187	3,178	4,201	4,093	2,941	1,605	698	164	41	3
All races, male	93	169	318	680	1,251	1,870	2,575	2,572	1,810	899	349	83	9	2
All races, female	95	161	292	517	936	1,308	1,626	1,521	1,131	706	349	101	32	1
White, male	65	130	260	567	1,121	1,715	2,410	2,423	1,706	860	337	55	6	2
White, female	67	107	240	438	855	1,214	1,529	1,488	1,093	678	341	88	27	1
Black, male	27	36	56	105	122	141	149	119	82	27	9	4	3	--
Black, female	26	49	46	72	75	86	88	43	34	26	6	3	4	--

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Diseases of other parts of the digestive system (530-579)	74,270	394	65	97	22	16	534	64	44	110	194	529	1,368	2,109
All races, male	36,604	241	36	16	11	8	312	30	23	67	113	310	920	1,506
All races, female	35,666	153	29	21	11	8	222	34	21	43	81	211	468	601
White, male	32,793	157	26	14	9	8	214	26	15	46	85	207	600	1,039
White, female	31,112	102	23	16	6	5	152	24	16	34	51	129	271	377
Black, male	5,249	75	10	1	2	—	88	4	7	19	24	99	297	429
Black, female	4,103	43	5	3	5	3	59	8	4	9	29	77	175	200
Ulcer of stomach and duodenum (531-533)	6,477	9	—	—	—	1	10	1	2	4	11	16	41	66
All races, male	3,108	6	—	—	—	1	7	1	1	3	5	8	25	51
All races, female	3,369	3	—	—	—	—	3	—	1	1	6	8	16	15
White, male	2,726	4	—	—	—	1	5	1	1	2	5	5	16	34
White, female	3,088	3	—	—	—	—	3	—	1	1	5	6	9	11
Black, male	333	2	—	—	—	—	2	—	—	1	5	6	9	16
Black, female	267	—	—	—	—	—	—	—	—	—	1	2	7	4
Gastric ulcer (531)	2,162	5	—	—	—	—	5	—	—	3	3	10	20	23
All races, male	917	2	—	—	—	—	2	—	—	2	1	5	11	15
All races, female	1,245	3	—	—	—	—	3	—	—	1	2	5	9	8
White, male	779	1	—	—	—	—	1	—	—	2	1	3	7	11
White, female	1,106	3	—	—	—	—	3	—	—	1	2	5	3	5
Black, male	123	1	—	—	—	—	1	—	—	—	—	1	4	4
Black, female	124	—	—	—	—	—	—	—	—	—	—	—	6	3
Duodenal ulcer (532)	2,171	3	—	—	—	1	4	1	2	—	4	4	11	30
All races, male	1,150	3	—	—	—	1	4	1	1	—	2	2	5	28
All races, female	1,021	—	—	—	—	—	—	—	1	—	2	2	6	4
White, male	1,023	2	—	—	—	1	3	1	1	—	2	1	4	18
White, female	938	—	—	—	—	—	—	—	—	—	—	—	5	4
Black, male	105	1	—	—	—	—	1	—	—	—	1	1	1	7
Black, female	75	—	—	—	—	—	—	—	—	—	—	—	1	—
Peptic ulcer, site unspecified (533)	2,144	1	—	—	—	—	1	—	—	1	4	2	10	19
All races, male	1,041	1	—	—	—	—	1	—	—	1	2	1	9	10
All races, female	1,103	—	—	—	—	—	—	—	—	—	2	1	1	9
White, male	924	1	—	—	—	—	1	—	—	—	2	1	5	5
White, female	1,024	—	—	—	—	—	—	—	—	—	2	—	1	2
Black, male	106	—	—	—	—	—	—	—	—	1	—	—	4	5
Black, female	68	—	—	—	—	—	—	—	—	—	—	1	—	1
Gastritis and duodenitis (535)	675	—	—	—	—	—	—	1	1	1	3	5	10	21
All races, male	350	—	—	—	—	—	—	1	—	1	3	2	5	20
All races, female	325	—	—	—	—	—	—	—	1	—	—	3	5	1
White, male	287	—	—	—	—	—	—	1	—	—	1	1	4	10
White, female	286	—	—	—	—	—	—	—	—	—	—	3	1	—
Black, male	56	—	—	—	—	—	—	—	—	1	2	1	1	7
Black, female	97	—	—	—	—	—	—	—	1	—	—	—	4	1
Appendicitis (540-543)	512	6	2	—	2	2	12	14	3	10	6	5	10	6
All races, male	260	4	1	—	2	—	7	5	2	5	4	5	6	3
All races, female	232	2	1	—	—	2	5	9	1	5	2	—	4	3
White, male	215	3	—	—	1	—	4	3	1	3	3	4	4	1
White, female	179	2	1	—	—	—	3	6	1	2	—	—	2	2
Black, male	59	1	1	—	1	—	3	2	1	2	1	1	2	2
Black, female	50	—	—	—	—	2	2	2	—	3	2	—	2	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5,445	104	15	8	7	1	135	17	8	15	12	14	25	27
All races, male	2,072	65	9	6	4	1	85	7	5	9	8	8	16	9
All races, female	3,373	39	6	2	3	—	50	10	3	6	4	6	9	18
White, male	1,744	46	7	6	4	1	64	7	3	6	5	5	12	5
White, female	2,981	25	4	2	1	—	32	7	3	6	2	5	6	13
Black, male	306	17	2	—	—	—	19	—	2	3	3	3	3	4
Black, female	367	10	2	—	2	—	14	3	—	—	2	1	2	5
Regional enteritis and idiopathic proctocolitis (555-556)	610	3	—	2	—	1	6	—	2	1	5	13	13	22
All races, male	245	3	—	1	—	1	5	—	1	1	3	8	3	13
All races, female	365	—	—	1	—	—	1	—	1	—	2	5	10	9
White, male	219	1	—	—	—	1	2	—	1	—	3	6	2	10
White, female	342	—	—	1	—	—	1	—	—	—	2	5	10	8
Black, male	24	2	—	1	—	—	3	—	—	1	—	1	1	3
Black, female	20	—	—	—	—	—	—	—	1	—	—	—	—	1
All other noninfective gastroenteritis and colitis (557-558)	7,125	83	14	12	1	2	112	4	1	6	8	15	28	44
All races, male	2,630	58	8	4	1	2	73	1	1	4	7	11	14	24
All races, female	4,495	25	6	8	—	—	39	3	—	2	1	4	14	20
White, male	2,341	34	6	4	—	2	46	1	1	2	6	7	12	19
White, female	4,093	13	4	4	—	—	21	2	—	2	1	2	10	14
Black, male	254	19	2	—	1	—	22	—	—	1	1	4	2	5
Black, female	365	10	1	2	—	—	13	—	—	—	—	2	4	5
Diverticula of intestine (562)	3,012	—	—	—	—	—	—	—	—	—	—	2	9	3
All races, male	917	—	—	—	—	—	—	—	—	—	—	2	4	3
All races, female	2,095	—	—	—	—	—	—	—	—	—	—	—	5	—
White, male	839	—	—	—	—	—	—	—	—	—	—	1	3	3
White, female	1,930	—	—	—	—	—	—	—	—	—	—	—	4	—
Black, male	72	—	—	—	—	—	—	—	—	—	—	1	1	—
Black, female	159	—	—	—	—	—	—	—	—	—	—	—	1	—
Chronic liver disease and cirrhosis (571)	26,159	20	5	3	2	—	30	1	3	12	57	274	808	1,429
All races, male	16,797	9	2	1	1	—	13	1	3	8	35	172	621	1,062
All races, female	9,362	11	3	2	1	—	17	—	—	4	22	102	287	367
White, male	14,089	4	1	1	1	—	7	1	2	6	26	111	407	750
White, female	7,817	8	2	2	1	—	13	—	—	4	11	55	158	219
Black, male	2,404	4	1	—	—	—	5	—	1	2	6	54	195	285
Black, female	1,341	3	1	—	—	—	4	—	—	—	10	44	109	129

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Diseases of other parts of the digestive system (530-579)	2,601	3,001	4,043	5,547	7,262	8,026	8,796	8,908	8,477	6,785	4,250	1,386	223	23
All races, male	1,731	2,051	2,643	3,638	4,389	4,641	4,738	4,250	3,384	2,242	1,199	348	48	10
All races, female	870	950	1,400	1,909	2,873	3,385	4,058	4,658	5,093	4,543	3,051	1,008	174	13
White, male	1,223	1,557	2,077	3,052	3,784	4,090	4,262	3,836	3,070	2,078	1,129	320	38	5
White, female	602	697	1,058	1,951	2,415	2,944	3,627	4,203	4,898	4,253	2,899	951	150	10
Black, male	472	443	495	542	535	510	419	357	264	147	60	21	9	5
Black, female	240	232	298	317	422	403	393	421	353	256	132	52	21	2
Ulcer of stomach and duodenum (531-533)	76	89	149	286	450	612	811	1,028	1,102	939	559	188	24	3
All races, male	48	71	86	194	272	343	470	499	446	330	185	47	5	1
All races, female	28	28	53	92	178	269	341	529	656	609	374	141	19	2
White, male	35	49	79	159	232	295	421	448	403	318	175	42	5	1
White, female	20	24	43	75	146	237	307	482	615	577	363	133	19	1
Black, male	12	22	15	32	35	45	42	39	35	14	9	3	-	-
Black, female	8	4	5	16	30	30	32	41	36	27	17	6	-	1
Gastric ulcer (531)	29	34	55	116	175	224	255	331	359	295	181	39	6	-
All races, male	17	21	36	75	97	111	123	133	128	82	50	7	1	-
All races, female	11	13	19	41	78	113	132	198	231	213	131	32	5	-
White, male	12	16	28	61	80	89	111	118	108	79	45	6	1	-
White, female	5	11	15	30	63	98	117	179	213	199	121	31	5	-
Black, male	4	5	8	12	15	21	9	14	18	2	4	1	-	-
Black, female	6	2	1	11	13	15	13	16	17	13	7	1	-	-
Duodenal ulcer (532)	25	33	49	88	150	204	288	350	358	307	172	71	8	2
All races, male	17	26	34	62	105	125	187	189	146	125	68	22	2	1
All races, female	8	7	15	26	45	79	111	161	212	182	104	49	6	1
White, male	12	10	27	49	94	113	170	167	135	119	66	19	2	1
White, female	7	6	15	23	33	71	100	148	202	172	99	46	6	-
Black, male	5	7	5	12	10	11	16	13	7	5	2	2	-	-
Black, female	1	1	-	2	1	8	11	12	7	10	5	2	-	1
Peptic ulcer, site unspecified (533)	23	32	45	82	125	184	258	347	385	337	206	78	10	1
All races, male	14	24	28	57	70	107	160	177	172	123	67	18	2	-
All races, female	9	8	18	25	55	77	98	170	213	214	139	60	8	1
White, male	11	14	24	49	58	93	140	163	160	115	64	17	2	-
White, female	8	7	13	22	50	68	90	157	200	206	133	56	8	1
Black, male	3	10	2	6	10	13	17	12	10	4	3	-	-	-
Black, female	1	1	4	3	5	7	8	13	12	4	5	3	-	-
Gastritis and duodenitis (535)	24	23	29	41	48	65	88	82	109	69	55	19	6	-
All races, male	17	15	14	24	29	39	50	34	44	26	16	8	2	-
All races, female	7	8	9	17	19	26	19	48	65	43	39	11	4	-
White, male	10	8	10	18	24	30	47	34	41	23	16	7	2	-
White, female	5	6	6	12	12	23	19	44	63	40	38	11	3	-
Black, male	7	5	4	6	5	9	3	-	2	3	-	-	-	-
Black, female	2	2	5	7	7	3	-	4	1	3	1	-	1	-
Appendicitis (540-543)	10	6	18	40	47	61	65	58	74	38	25	6	-	-
All races, male	5	2	9	21	31	38	38	27	40	18	13	3	-	-
All races, female	5	4	9	19	16	25	27	29	34	20	12	3	-	-
White, male	5	2	2	16	25	28	28	24	31	15	13	3	-	-
White, female	1	3	4	15	10	18	25	25	30	18	11	3	-	-
Black, male	-	-	5	5	5	8	10	2	7	3	-	-	-	-
Black, female	4	1	5	4	6	6	2	3	4	2	1	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	45	47	88	138	288	362	582	806	1,006	991	624	218	39	2
All races, male	27	25	42	67	130	154	253	354	390	282	155	53	6	-
All races, female	18	22	46	69	158	208	304	452	646	699	469	165	31	2
White, male	16	17	31	51	105	120	218	298	318	264	144	48	7	-
White, female	13	20	35	48	106	170	253	390	566	644	449	158	28	2
Black, male	11	8	15	24	32	37	52	39	58	27	10	5	1	-
Black, female	5	2	11	18	29	37	42	58	58	52	17	7	3	-
Regional enteritis and idiopathic proctocolitis (555-556)	10	22	28	24	55	71	87	94	90	47	18	4	-	-
All races, male	6	6	12	13	23	34	35	26	30	15	8	3	-	-
All races, female	4	16	14	11	32	37	52	68	60	32	10	1	-	-
White, male	4	5	8	11	22	32	35	23	30	14	8	3	-	-
White, female	2	4	12	10	30	34	49	64	58	31	10	1	-	-
Black, male	2	1	3	2	1	2	-	3	-	-	-	-	-	-
Black, female	-	2	1	1	2	3	2	4	2	1	-	-	-	-
All other noninfective gastroenteritis and colitis (557-558)	46	72	127	279	483	728	944	1,206	1,196	1,006	626	166	25	3
All races, male	19	36	59	129	228	328	397	459	368	282	147	35	4	1
All races, female	27	34	68	150	255	400	547	747	828	724	479	130	21	2
White, male	13	33	51	111	200	285	357	414	345	256	142	33	3	1
White, female	21	30	55	121	212	358	493	701	772	681	456	122	17	2
Black, male	5	4	8	15	27	38	35	39	20	20	5	2	1	-
Black, female	5	4	12	24	39	39	52	44	50	40	22	7	3	-
Diverticula of intestine (562)	13	20	48	85	149	240	423	503	541	527	331	99	17	2
All races, male	7	11	27	38	62	107	160	172	139	113	53	17	4	-
All races, female	6	9	21	46	87	133	263	331	402	414	278	82	13	2
White, male	6	9	24	32	56	94	143	161	130	108	50	16	3	1
White, female	4	7	15	38	74	121	248	300	374	381	257	76	12	1
Black, male	1	2	3	4	5	12	15	11	7	5	3	1	-	-
Black, female	2	2	6	10	12	12	17	30	27	23	11	6	-	-
Chronic liver disease and cirrhosis (571)	1,759	2,013	2,619	3,327	3,836	3,569	2,892	1,899	951	428	134	17	1	8
All races, male	1,219	1,430	1,772	2,289	2,432	2,259	1,713	1,035	481	211	43	3	1	7
All races, female	540	583	847	1,038	1,403	1,304	1,179	864	480	215	85	14	1	1
White, male	872	1,123	1,410	1,960	2,151	2,051	1,586	956	428	200	45	3	3	3
White, female	370	434	645	870	1,223	1,166	1,076	807	464	205	82	14	1	1
Black, male	319	287	318	300	245	195	107	70	21	10	2	-	-	4
Black, female	154	135	170	148	162	118	89	48	17	2	-	-	-	-

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Chronic liver disease and cirrhosis-Con.														
Chronic liver disease and cirrhosis, specified as														
alcoholic (571.0-571.3)	11,060	1	-	-	-	-	1	-	-	2	27	157	551	848
All races, male	7,931	1	-	-	-	-	1	-	-	2	19	102	380	630
All races, female	3,129	-	-	-	-	-	-	-	-	-	8	55	171	218
White, male	6,369	1	-	-	-	-	1	-	-	2	14	61	245	437
White, female	2,405	-	-	-	-	-	-	-	-	-	4	25	95	122
Black, male	1,412	-	-	-	-	-	-	-	-	-	4	35	119	173
Black, female	646	-	-	-	-	-	-	-	-	-	3	28	61	82
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	1,232	-	1	2	1	-	4	-	1	2	9	17	23	41
All races, male	434	-	1	1	-	-	2	-	1	-	4	9	14	30
All races, female	798	-	-	1	1	-	2	-	-	2	5	8	9	11
White, male	385	-	1	1	-	-	2	-	1	-	3	6	13	24
White, female	704	-	-	1	1	-	2	-	-	2	1	3	5	7
Black, male	30	-	-	-	-	-	-	-	-	-	-	3	1	5
Black, female	71	-	-	-	-	-	-	-	-	-	4	4	4	4
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	13,867	19	4	1	1	-	25	1	2	8	21	100	334	540
All races, male	8,432	8	1	-	1	-	10	1	2	6	12	61	227	402
All races, female	5,435	11	3	1	-	-	15	-	-	2	9	39	107	138
White, male	7,345	3	-	-	1	-	4	1	1	4	9	44	149	289
White, female	4,708	8	2	1	-	-	11	-	-	2	6	27	58	90
Black, male	962	4	1	-	-	-	5	-	1	2	2	16	75	107
Black, female	624	3	1	-	-	-	4	-	-	-	3	12	44	43
Cholelithiasis and other disorders of gallbladder (574-575)	2,956	4	-	-	1	-	5	1	1	4	3	9	7	10
All races, male	1,344	1	-	-	-	-	1	-	1	2	-	2	3	4
All races, female	1,612	3	-	-	1	-	4	1	-	2	3	7	4	6
White, male	1,224	-	-	-	-	-	-	-	-	1	-	2	3	4
White, female	1,449	2	-	-	-	-	2	-	-	1	3	4	1	5
Black, male	92	1	-	-	-	-	1	-	1	-	-	-	-	-
Black, female	198	1	-	-	1	-	2	1	1	1	-	3	2	1
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	21,299	185	29	12	9	9	224	25	23	57	89	176	337	481
All races, male	10,861	95	16	4	3	3	121	14	9	34	48	100	223	319
All races, female	10,438	70	13	8	6	6	103	11	14	23	41	76	114	182
White, male	9,059	65	12	3	3	3	86	12	6	26	36	65	137	203
White, female	8,967	49	12	7	4	5	77	9	11	18	27	49	70	105
Black, male	1,649	29	4	-	-	-	33	2	2	7	11	32	83	107
Black, female	1,359	19	1	1	2	1	24	2	2	5	14	25	44	53
X. Diseases of the genitourinary system (580-629)	38,682	277	15	10	8	10	320	18	24	29	88	138	232	295
All races, male	17,999	163	9	5	4	4	185	8	11	19	48	69	125	175
All races, female	20,683	114	6	5	4	6	135	12	13	10	40	69	107	120
White, male	14,603	109	6	4	4	2	125	4	10	10	31	37	75	83
White, female	16,940	75	4	3	3	4	89	11	9	7	27	41	67	73
Black, male	3,147	47	2	1	-	2	52	2	1	9	15	30	43	87
Black, female	3,484	36	2	1	1	2	42	1	3	3	12	27	35	47
Diseases of urinary system (580-599)	37,541	277	15	9	8	10	319	18	24	26	86	123	222	281
All races, male	17,188	163	9	5	4	4	185	6	11	19	48	69	122	173
All races, female	20,353	114	6	4	4	6	134	12	13	7	38	54	100	108
White, male	13,908	109	6	4	4	2	125	4	10	10	31	37	73	81
White, female	16,688	75	4	3	3	4	89	11	9	5	25	33	62	68
Black, male	3,040	47	2	1	-	2	52	2	1	9	15	30	43	87
Black, female	3,420	36	2	1	1	2	42	1	3	2	12	21	33	40
Nephritis, nephrotic syndrome, and nephrosis (580-589)	21,767	251	9	8	4	7	279	13	20	16	63	79	182	195
All races, male	10,863	150	5	5	2	2	164	4	9	11	35	48	89	123
All races, female	10,904	101	4	3	2	5	115	9	11	5	28	31	73	72
White, male	8,754	101	4	4	2	-	111	2	8	6	22	25	50	59
White, female	8,692	63	3	2	1	3	72	9	7	3	19	18	45	46
Black, male	1,963	46	-	1	-	2	49	2	1	5	11	22	35	62
Black, female	2,057	36	1	1	1	2	41	-	3	2	8	13	25	26
Acute glomerulonephritis (580)	100	-	-	-	-	-	-	-	-	1	-	3	1	1
All races, male	51	-	-	-	-	-	-	-	-	-	-	1	1	1
All races, female	49	-	-	-	-	-	-	-	-	1	-	2	-	-
White, male	38	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	40	-	-	-	-	-	-	-	-	-	-	1	-	-
Black, male	12	-	-	-	-	-	-	-	-	-	-	1	1	1
Black, female	9	-	-	-	-	-	-	-	-	1	-	1	-	-
Nephrotic syndrome (581)	193	8	-	2	1	2	13	1	-	-	5	2	2	6
All races, male	82	6	-	1	-	1	8	-	-	-	2	2	-	3
All races, female	111	2	-	1	1	1	5	1	-	-	3	-	2	3
White, male	69	6	-	1	-	-	7	-	-	-	1	2	-	1
White, female	96	2	-	1	-	-	3	1	-	-	1	2	-	2
Black, male	13	-	-	-	-	1	1	-	-	-	1	-	-	2
Black, female	15	-	-	-	1	1	2	-	-	-	2	-	-	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1,505	2	1	1	-	-	4	4	4	5	7	9	23	25
All races, male	785	2	1	1	-	-	4	2	1	5	5	6	14	20
All races, female	720	-	-	-	-	-	-	2	3	-	2	3	9	5
White, male	610	2	-	-	-	-	2	1	-	1	3	2	8	8
White, female	570	-	-	-	-	-	-	2	2	-	2	2	8	3
Black, male	166	-	-	1	-	-	1	1	1	4	2	4	5	12
Black, female	133	-	-	-	-	-	-	-	-	-	-	1	1	2
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	19,989	241	8	5	3	5	262	8	16	10	51	65	136	163
All races, male	9,945	142	4	3	2	1	152	2	8	6	28	39	74	99
All races, female	10,024	99	4	2	1	4	110	6	8	4	23	26	62	64
White, male	8,037	93	4	3	2	-	102	1	8	5	19	21	42	50
White, female	7,888	61	3	1	1	3	69	6	5	3	16	15	36	41
Black, male	1,772	46	-	-	-	1	47	1	-	1	8	17	29	47
Black, female	1,900	36	1	1	-	1	39	-	3	1	6	11	23	23

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Chronic liver disease and cirrhosis—Con.														
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	1,018	1,098	1,383	1,553	1,635	1,345	829	414	134	51	7	-	-	6
All races, male	723	811	883	1,131	1,148	882	591	298	99	40	2	-	-	5
All races, female	295	288	400	422	487	363	238	126	41	11	5	-	-	1
White, male	510	629	748	958	978	875	533	255	81	37	2	-	-	3
White, female	201	203	306	344	415	314	208	117	35	10	5	-	-	1
Black, male	199	163	213	159	154	99	50	31	8	3	-	-	-	2
Black, female	89	77	79	75	65	45	29	8	5	-	-	-	-	4
Chronic hepatitis and biliary cirrhosis (571.4-571.6)	44	53	79	100	168	194	202	150	82	44	18	1	-	-
All races, male	26	28	28	31	44	71	53	47	27	16	3	-	-	-
All races, female	18	25	51	69	124	123	149	103	55	28	15	1	-	-
White, male	21	20	21	29	41	66	50	44	26	15	3	-	-	-
White, female	17	23	42	60	111	106	133	96	53	27	15	1	-	-
Black, male	3	3	5	2	-	3	2	2	-	1	-	-	-	-
Black, female	-	1	5	8	10	12	14	5	-	-	-	-	-	-
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5, 571.8-571.9)	697	861	1,157	1,674	2,033	2,024	1,861	1,335	735	331	109	16	1	2
All races, male	470	591	761	1,127	1,241	1,206	1,069	700	341	155	44	3	1	2
All races, female	227	270	396	547	792	818	792	635	394	176	65	13	-	-
White, male	341	474	641	973	1,132	1,110	1,003	657	321	148	40	3	1	-
White, female	152	208	297	466	697	746	735	594	376	168	62	13	-	-
Black, male	117	101	88	139	91	93	55	37	13	6	2	-	-	2
Black, female	65	57	86	85	87	61	46	35	12	2	2	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	23	24	47	85	140	250	365	482	578	471	327	103	19	2
All races, male	10	19	28	53	84	137	188	256	264	165	102	23	2	-
All races, female	13	5	19	32	56	113	177	226	314	306	225	80	17	2
White, male	10	12	23	46	75	125	172	234	236	161	88	21	1	-
White, female	8	3	16	28	49	90	158	198	288	215	75	14	2	2
Black, male	-	6	3	6	7	7	12	15	23	4	3	2	1	-
Black, female	5	2	2	4	5	20	16	24	21	13	9	5	2	-
All other diseases of digestive system (530, 534, 536-537, 564-570, 572-573, 576-579)	595	675	888	1,244	1,788	2,074	2,578	2,752	2,830	2,271	1,551	536	92	3
All races, male	373	434	584	812	1,097	1,204	1,429	1,398	1,232	790	471	155	23	1
All races, female	222	241	314	432	691	870	1,149	1,364	1,598	1,461	1,080	381	69	2
White, male	252	299	439	648	894	1,030	1,255	1,244	1,107	722	438	144	16	1
White, female	156	157	227	334	553	727	996	1,192	1,448	1,377	1,018	358	57	1
Black, male	115	128	133	157	181	162	158	126	110	60	28	8	5	1
Black, female	55	78	84	86	130	135	141	185	137	83	52	21	12	1
X. Diseases of the genitourinary system (580-629)	372	475	677	1,154	2,019	3,043	4,377	6,077	6,877	6,810	4,236	1,482	249	10
All races, male	197	264	383	619	1,085	1,587	2,342	3,022	3,149	2,834	1,506	477	88	8
All races, female	175	211	294	535	934	1,456	2,035	3,055	3,728	3,976	2,730	985	161	2
White, male	116	158	249	423	801	1,226	1,872	2,508	2,718	2,329	1,346	412	67	5
White, female	104	123	174	331	640	1,061	1,588	2,485	3,208	3,432	2,489	856	123	2
Black, male	79	88	123	178	271	348	436	476	405	272	149	53	18	2
Black, female	66	78	112	188	278	376	425	537	480	410	224	115	37	-
Diseases of urinary system (580-599)	356	454	681	1,116	1,975	2,983	4,240	5,877	6,701	6,918	4,113	1,418	241	9
All races, male	196	259	375	599	1,058	1,524	2,237	2,879	3,009	2,481	1,405	446	82	7
All races, female	160	195	286	517	919	1,459	2,003	2,998	3,692	3,837	2,708	972	159	2
White, male	115	155	242	410	778	1,177	1,787	2,392	2,592	2,190	1,252	382	62	5
White, female	96	113	168	318	631	1,048	1,560	2,441	3,175	3,387	2,472	844	121	2
Black, male	79	86	122	172	267	334	416	452	391	258	143	52	18	1
Black, female	59	73	110	183	270	372	421	524	477	406	220	114	37	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	240	310	422	728	1,389	1,931	2,718	3,496	3,700	3,246	1,978	657	125	2
All races, male	139	180	249	393	771	1,034	1,504	1,901	1,814	1,441	765	244	44	1
All races, female	101	130	173	333	618	897	1,214	1,695	1,886	1,805	1,213	413	81	1
White, male	80	104	155	283	581	802	1,233	1,495	1,572	1,261	678	216	31	1
White, female	59	79	101	211	413	655	938	1,360	1,600	1,563	1,083	351	61	1
Black, male	58	72	85	116	180	224	282	284	230	162	81	20	12	-
Black, female	37	44	64	110	191	228	282	312	268	226	122	55	20	-
Acute glomerulonephritis (580)	2	1	1	1	11	9	8	12	23	15	8	2	1	-
All races, male	2	-	-	-	6	5	4	8	14	5	4	-	-	-
All races, female	-	1	1	1	5	4	4	4	9	10	4	2	1	-
White, male	-	-	-	-	5	4	3	7	11	4	4	-	-	-
White, female	-	-	-	1	5	4	4	4	9	7	3	1	1	-
Black, male	2	-	-	-	1	1	1	1	3	-	-	-	-	-
Black, female	-	1	1	-	-	-	-	-	3	1	1	-	-	-
Nephrotic syndrome (581)	3	-	3	11	13	21	21	28	32	22	8	2	-	-
All races, male	2	-	2	4	6	11	8	11	9	8	4	1	-	-
All races, female	1	-	1	7	7	10	13	17	23	13	4	1	-	-
White, male	2	-	1	3	6	8	7	9	9	8	4	1	-	-
White, female	1	-	1	7	7	9	11	15	21	11	4	1	-	-
Black, male	-	-	1	1	-	3	1	2	-	1	-	-	-	-
Black, female	-	-	-	-	-	1	2	2	2	2	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583, 587)	22	24	32	63	101	138	211	243	238	188	109	47	8	-
All races, male	12	14	18	38	60	74	114	129	107	84	47	18	3	-
All races, female	10	10	14	25	41	64	97	114	131	84	62	29	5	-
White, male	8	11	13	23	47	60	87	109	91	80	39	14	3	-
White, female	7	9	10	16	28	47	70	91	109	81	54	25	4	-
Black, male	4	2	5	15	12	13	27	19	15	13	7	4	-	-
Black, female	3	-	3	6	11	17	26	21	20	12	7	2	1	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-588, 589-589)	213	285	396	651	1,264	1,763	2,478	3,213	3,407	3,021	1,853	606	116	2
All races, male	123	166	229	351	699	944	1,378	1,853	1,884	1,333	710	225	41	1
All races, female	90	119	157	300	565	819	1,100	1,560	1,723	1,688	1,143	381	75	1
White, male	70	93	141	237	523	730	1,136	1,370	1,461	1,169	631	201	28	-
White, female	51	70	90	187	373	585	851	1,250	1,461	1,464	1,022	324	56	1
Black, male	52	70	79	100	167	207	223	262	212	148	74	16	12	-
Black, female	34	43	60	104	180	210	234	289	246	209	114	52	19	-

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex *	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Pregnancy with abortive outcome—Con.														
Legally induced abortion (635)	3	...	...	...	...	...	...	...	...	1	2	...	...	...
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	3	...	...	...	...	...	...	...	...	1	2	...	...	...
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	2	...	...	...	...	...	...	...	...	...	2	...	...	...
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	1	...	...	...	...	...	...	...	...	1	...	...	...	...
Illegally induced abortion (636)	2	...	...	...	...	...	...	...	...	...	...	2	...	...
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	2	...	...	...	...	...	...	...	...	...	...	2	...	...
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	1	...	...	...	...	...	...	...	...	...	...	1	...	...
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Other pregnancy with abortive outcome (630-632,637-638)	8	...	...	...	...	...	...	...	...	1	3	1	1	1
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	8	...	...	...	...	...	...	...	...	1	3	1	1	1
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	4	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	...	...	...	...	...	...	...	...	...	1	...	...	...	...
Black, female	4	...	...	...	...	...	...	...	...	...	3	...	...	...
Direct obstetric causes (640-646,651-676)	200	...	...	...	...	...	...	...	...	18	45	50	44	33
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	200	...	...	...	...	...	...	...	...	18	45	50	44	33
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	116	...	...	...	...	...	...	...	...	8	22	29	29	21
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	79	...	...	...	...	...	...	...	...	10	22	19	15	10
Hemorrhage of pregnancy and childbirth (640-641,666)	27	...	...	...	...	...	...	...	...	1	5	9	8	6
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	27	...	...	...	...	...	...	...	...	1	5	8	6	6
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	16	...	...	...	...	...	...	...	...	1	1	7	5	2
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	9	...	...	...	...	...	...	...	...	...	4	1	1	3
Toxemia of pregnancy (642.4-642.9,643)	40	...	...	...	...	...	...	...	...	7	10	11	7	6
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	40	...	...	...	...	...	...	...	...	7	10	11	7	5
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	19	...	...	...	...	...	...	...	...	...	6	7	2	4
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	21	...	...	...	...	...	...	...	...	7	4	4	5	1
Obstructed labor (680)	1	...	...	...	...	...	...	...	...	...	...	1	...	...
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	1	...	...	...	...	...	...	...	...	...	...	1	...	...
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	1	...	...	...	...	...	...	...	...	...	...	1	...	...
Complications of the puerperium (670-678)	75	...	...	...	...	...	...	...	...	8	22	15	14	12
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	75	...	...	...	...	...	...	...	...	8	22	15	14	12
White, male	...	...	...	...	...	...	...	...	...	6	22	15	14	12
White, female	42	...	...	...	...	...	...	...	...	3	10	7	9	10
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	31	...	...	...	...	...	...	...	...	3	11	7	5	2
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	57	...	...	...	...	...	...	...	...	4	8	14	17	10
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	57	...	...	...	...	...	...	...	...	4	8	14	17	10
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	39	...	...	...	...	...	...	...	...	4	5	8	13	5
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	17	...	...	...	...	...	...	...	...	...	3	6	4	4
Indirect obstetric causes (647-648)	20	...	...	...	...	...	...	...	...	3	5	7	5	...
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	20	...	...	...	...	...	...	...	...	3	5	7	5	...
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	6	...	...	...	...	...	...	...	...	3	1	1	1	...
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	12	...	...	...	...	...	...	...	...	...	3	6	3	...
Delivery in a completely normal case (650)	1	...	...	...	...	...	...	...	...	...	...	1	...	...
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	1	...	...	...	...	...	...	...	...	...	...	1	...	...
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
XII. Diseases of the skin and subcutaneous tissue (680-709)	3,843	13	2	1	...	...	16	2	5	3	7	15	18	23
All races, male	1,471	9	1	1	...	...	11	1	3	...	2	5	14	10
All races, female	2,372	4	1	...	...	...	5	1	2	3	5	10	4	13
White, male	1,044	6	1	...	...	...	7	1	1	...	1	4	7	2
White, female	1,714	1	1	2	3	...	6
Black, male	411	3	...	1	4	...	1	...	1	1	6	7
Black, female	638	3	1	4	...	1	2	3	7	4	7

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Pregnancy with abortive outcome-Con.														
Legally induced abortion (635)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Illegally induced abortion (636)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Direct obstetric causes (640-646,651-676)	9	1	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	9	1	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhage of pregnancy and childbirth (640-641,666)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxemia of pregnancy (642.4-642.9,643)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Obstructed labor (660)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	5	1	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	5	1	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	4	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	4	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect obstetric causes (647-648)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	29	42	75	101	177	242	375	577	697	763	459	187	28	2
All races, male	15	17	41	45	104	115	188	267	257	265	114	29	5	-
All races, female	14	25	34	56	73	124	187	310	440	538	345	158	23	2
White, male	8	12	26	31	70	72	127	184	198	168	93	27	5	-
White, female	6	13	19	33	42	83	128	216	339	404	276	125	16	1
Black, male	7	4	14	13	33	46	60	80	57	55	20	2	-	-
Black, female	7	11	15	23	29	39	59	100	128	67	31	7	7	1

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Infections of skin and subcutaneous tissue (680-686)	706	5	-	-	-	-	5	1	-	1	1	5	5	6
All races, male	314	4	-	-	-	-	4	1	-	-	1	3	4	3
All races, female	392	1	-	-	-	-	1	-	-	1	-	2	1	3
White, male	255	3	-	-	-	-	3	1	-	-	1	2	3	-
White, female	325	-	-	-	-	-	-	-	-	-	-	-	-	3
Black, male	53	1	-	-	-	-	1	-	-	-	-	1	1	2
Black, female	62	1	-	-	-	-	1	-	-	1	-	2	1	-
All other diseases of skin and subcutaneous tissue (690-709)	3,137	8	2	1	-	-	11	1	5	2	6	10	13	17
All races, male	1,157	5	1	1	-	-	7	-	3	-	1	2	10	7
All races, female	1,880	3	1	-	-	-	4	1	2	2	5	8	3	10
White, male	789	3	1	-	-	-	4	-	1	-	-	2	4	2
White, female	1,389	-	-	-	-	-	-	-	1	1	2	3	-	3
Black, male	358	2	-	1	-	-	3	-	1	1	1	-	5	5
Black, female	576	2	1	-	-	-	3	-	1	1	3	5	3	7
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	6,231	12	2	1	-	-	15	5	30	48	85	106	120	175
All races, male	1,815	4	-	-	-	-	4	3	14	19	24	25	25	49
All races, female	4,416	8	2	1	-	-	11	2	16	29	61	81	95	126
White, male	1,515	1	-	-	-	-	1	3	10	12	15	17	14	28
White, female	3,676	6	2	1	-	-	8	2	8	13	22	38	42	62
Black, male	273	3	-	-	-	-	3	-	4	5	9	7	11	21
Black, female	674	2	-	-	-	-	2	-	8	13	38	39	46	69
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	1,394	-	-	-	-	-	-	-	-	-	2	1	1	5
All races, male	349	-	-	-	-	-	-	-	-	-	-	1	-	2
All races, female	1,045	-	-	-	-	-	-	-	-	-	2	-	1	3
White, male	327	-	-	-	-	-	-	-	-	-	-	1	-	2
White, female	981	-	-	-	-	-	-	-	-	-	1	-	1	2
Black, male	18	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	59	-	-	-	-	-	-	-	-	-	-	-	-	1
Other arthropathies and related disorders (710-712,715-719)	2,971	1	-	-	-	-	1	3	18	34	71	87	103	139
All races, male	720	-	-	-	-	-	-	1	5	9	16	11	14	29
All races, female	2,251	1	-	-	-	-	1	2	13	25	55	76	89	110
White, male	581	-	-	-	-	-	-	1	2	4	8	7	7	17
White, female	1,710	1	-	-	-	-	1	2	6	11	17	34	38	52
Black, male	126	-	-	-	-	-	-	3	4	8	8	3	7	12
Black, female	493	-	-	-	-	-	-	7	11	37	39	44	53	
Dorsopathies (720-724)	178	1	-	-	-	-	1	-	-	-	-	1	1	3
All races, male	114	-	-	-	-	-	-	-	-	-	-	-	-	1
All races, female	64	1	-	-	-	-	1	-	-	-	-	-	1	2
White, male	95	-	-	-	-	-	-	-	-	-	-	-	-	1
White, female	56	1	-	-	-	-	1	-	-	-	-	-	-	2
Black, male	18	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatism, excluding the back (725-729)	419	5	1	1	-	-	7	1	1	3	1	7	5	14
All races, male	199	1	-	-	-	-	1	1	1	3	-	3	4	8
All races, female	220	4	1	1	-	-	6	-	-	-	1	4	1	6
White, male	146	-	-	-	-	-	-	1	1	3	-	1	2	2
White, female	169	2	1	1	-	-	4	-	-	-	1	4	-	2
Black, male	52	1	-	-	-	-	1	-	-	-	-	2	2	6
Black, female	50	2	-	-	-	-	2	-	-	-	-	-	1	4
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	1,269	5	1	-	-	-	6	1	11	11	11	10	10	14
All races, male	433	3	-	-	-	-	3	1	8	7	8	9	7	9
All races, female	836	2	1	-	-	-	3	-	3	4	3	1	3	5
White, male	366	1	-	-	-	-	1	1	7	5	7	7	5	6
White, female	760	2	1	-	-	-	3	-	2	2	3	1	3	4
Black, male	59	2	-	-	-	-	2	-	1	1	1	2	2	3
Black, female	66	-	-	-	-	-	-	-	1	2	-	-	-	1
XIV. Congenital anomalies (740-759)	12,638	8,244	440	200	137	102	8,123	259	194	259	252	195	203	203
All races, male	6,744	4,459	220	122	71	51	4,923	145	106	161	138	103	129	116
All races, female	5,894	3,785	220	78	66	51	4,200	114	88	98	114	92	74	87
White, male	5,444	3,581	189	91	52	41	3,914	116	88	125	108	78	100	87
White, female	4,744	2,958	168	66	57	40	3,299	88	67	79	93	77	58	68
Black, male	1,096	753	47	26	13	6	845	22	17	32	29	23	26	15
Black, female	965	689	43	11	9	10	762	22	19	19	17	14	15	16
Spina bifida (741)	166	84	9	5	5	2	105	12	7	5	10	10	2	2
All races, male	88	30	3	2	2	1	38	8	1	4	3	2	1	2
All races, female	98	54	6	3	3	1	67	4	6	1	7	8	1	-
White, male	58	25	3	2	2	1	33	7	1	3	1	2	1	2
White, female	91	49	6	3	3	1	62	3	6	1	7	7	1	-
Black, male	10	5	-	-	-	-	5	1	-	1	2	-	-	-
Black, female	6	4	-	-	-	-	4	1	-	-	-	1	-	-
All other congenital anomalies of nervous system (740,742)	1,546	1,112	55	29	29	16	1,241	46	36	22	24	15	14	11
All races, male	735	509	24	19	15	9	576	23	18	13	13	8	6	7
All races, female	811	603	31	10	14	7	665	23	18	9	11	7	8	4
White, male	587	406	19	13	11	6	455	18	13	8	9	7	5	5
White, female	653	490	21	7	11	5	534	15	12	9	8	5	6	2
Black, male	120	80	5	6	3	2	98	4	4	4	1	1	1	2
Black, female	134	84	6	3	3	2	108	8	6	-	3	2	2	2
Congenital anomalies of heart (745-746)	4,380	2,443	232	102	58	60	2,835	136	97	142	124	96	100	100
All races, male	2,380	1,349	127	61	32	30	1,598	79	58	88	69	50	73	58
All races, female	2,000	1,094	105	41	26	30	1,236	57	39	54	55	46	27	42
White, male	1,952	1,093	101	49	24	26	1,232	66	49	68	58	40	55	53
White, female	1,636	851	84	34	25	23	1,017	47	30	44	48	39	23	37
Black, male	350	218	22	10	6	1	257	11	9	18	9	10	15	3
Black, female	314	212	17	6	1	6	242	7	8	10	8	7	4	5

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex ¹	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Infections of skin and subcutaneous tissue (680-688)	14	18	33	37	60	61	64	95	105	104	68	21	1	1
All races, male	8	9	20	22	34	23	28	49	42	40	20	3	-	-
All races, female	6	9	13	15	26	38	36	46	63	64	48	18	1	1
White, male	4	7	15	19	28	17	23	38	38	36	17	3	-	-
White, female	3	7	11	9	18	30	38	38	56	57	44	14	1	1
Black, male	4	2	4	3	5	6	5	9	4	3	3	-	-	-
Black, female	3	2	2	6	7	7	3	8	6	6	4	3	-	-
All other diseases of skin and subcutaneous tissue (690-709)	15	24	42	64	117	181	311	482	592	659	391	166	27	1
All races, male	7	8	21	23	70	95	160	218	215	185	94	26	5	-
All races, female	8	16	21	41	47	86	151	264	377	474	297	140	22	1
White, male	4	5	11	12	42	55	104	146	160	132	76	24	5	-
White, female	3	6	8	24	24	53	95	178	283	347	232	111	15	-
Black, male	3	2	10	10	28	40	55	71	53	52	17	2	-	-
Black, female	4	9	13	17	22	32	56	85	94	122	63	28	7	1
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	161	188	232	352	527	679	815	859	757	597	335	128	16	1
All races, male	43	55	74	132	185	226	261	260	195	120	72	27	2	-
All races, female	118	133	158	220	342	453	554	599	562	477	263	101	14	1
White, male	29	38	61	106	152	197	221	235	176	108	65	25	2	-
White, female	67	85	109	183	278	403	493	546	524	444	253	89	13	1
Black, male	14	16	12	23	30	26	32	25	17	11	5	2	-	-
Black, female	47	45	45	49	56	45	58	51	34	28	8	2	1	-
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	8	11	36	66	136	222	206	259	197	110	42	12	-	-
All races, male	2	1	14	21	46	68	83	68	32	7	3	1	-	-
All races, female	6	10	22	45	90	154	203	191	165	103	39	11	-	-
White, male	2	1	13	19	41	64	78	63	32	7	3	1	-	-
White, female	3	10	19	37	85	145	187	183	159	100	38	11	-	-
Black, male	-	-	1	2	4	4	2	5	-	-	-	-	-	-
Black, female	3	-	3	6	3	9	16	8	5	3	1	-	-	-
Other arthropathies and related disorders (710-712,715-719)	130	137	144	205	288	308	325	337	280	188	118	45	10	-
All races, male	26	30	33	84	85	79	80	95	69	41	27	8	-	-
All races, female	104	107	111	141	203	229	245	242	211	147	91	39	10	-
White, male	15	19	24	49	73	69	67	86	61	39	27	8	-	-
White, female	60	66	72	100	158	194	214	217	196	138	86	39	9	-
Black, male	11	10	8	13	10	9	11	9	6	2	-	-	-	-
Black, female	40	39	35	36	41	30	29	24	15	8	4	-	1	-
Dorsopathies (720-724)	2	7	10	13	15	21	28	26	25	19	6	-	-	-
All races, male	1	4	8	9	14	15	18	20	14	8	1	-	-	-
All races, female	1	3	2	4	1	6	10	8	11	11	5	-	-	-
White, male	1	4	6	8	9	14	14	18	12	6	1	-	-	-
White, female	-	2	1	4	1	6	8	5	11	4	-	-	-	-
Black, male	-	-	2	1	5	1	3	2	2	2	-	-	-	-
Black, female	1	1	1	-	-	-	1	1	-	-	-	-	-	-
Rheumatism, excluding the back (725-729)	9	15	23	28	42	42	51	56	56	31	19	6	1	-
All races, male	7	11	7	14	17	25	25	28	21	12	8	2	1	-
All races, female	2	4	16	15	25	17	26	28	35	19	11	4	-	-
White, male	5	8	7	11	9	17	20	23	18	9	7	1	1	-
White, female	-	2	11	9	15	12	22	25	32	16	10	4	-	-
Black, male	2	3	-	3	8	8	5	5	3	2	1	1	-	-
Black, female	2	2	5	5	10	5	4	3	3	3	1	-	-	-
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	12	18	19	39	46	86	125	181	199	249	150	65	5	1
All races, male	7	9	12	24	23	39	55	49	59	52	33	18	1	-
All races, female	5	9	7	15	23	47	70	132	140	197	117	47	4	1
White, male	6	6	11	19	20	38	42	45	53	47	27	17	1	-
White, female	4	5	8	13	20	46	62	116	128	179	115	45	4	1
Black, male	1	3	1	4	3	4	11	4	6	5	4	1	-	-
Black, female	1	3	1	2	2	1	8	15	11	14	2	2	-	-
XIV. Congenital anomalies (740-759)	180	145	170	199	247	244	235	182	183	100	44	14	5	2
All races, male	102	87	92	89	108	128	110	69	80	40	15	4	-	1
All races, female	78	58	78	110	139	118	125	113	103	60	29	10	5	1
White, male	88	76	78	73	100	112	99	63	76	36	15	3	-	1
White, female	64	54	60	97	125	109	116	105	97	56	27	10	3	1
Black, male	11	9	13	13	7	13	9	5	4	3	-	1	-	-
Black, female	10	4	13	12	11	9	8	5	3	2	-	1	-	-
Spina bifida (741)	2	-	3	2	1	1	2	-	2	-	-	-	-	-
All races, male	-	-	2	1	1	1	2	-	2	-	-	-	-	-
All races, female	2	-	1	1	-	-	-	-	-	-	-	-	-	-
White, male	-	-	2	1	1	1	1	-	2	-	-	-	-	-
White, female	2	-	1	1	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other congenital anomalies of nervous system (740,742)	6	12	9	8	12	13	11	22	22	14	5	1	1	1
All races, male	6	9	4	3	6	8	5	14	7	5	3	-	-	1
All races, female	-	3	5	5	6	5	6	8	15	9	2	1	1	-
White, male	6	8	4	3	4	7	5	14	7	5	3	-	-	1
White, female	-	3	5	4	6	4	6	8	14	9	2	1	-	-
Black, male	-	1	-	-	2	1	-	-	-	-	-	-	-	-
Black, female	-	-	-	1	-	1	-	-	1	-	-	-	-	-
Congenital anomalies of heart (745-746)	84	52	58	64	83	72	88	69	72	25	19	4	-	-
All races, male	43	32	37	29	40	36	33	17	29	6	3	1	-	-
All races, female	41	20	21	35	43	36	55	52	43	19	16	3	-	-
White, male	38	29	32	26	38	33	32	16	27	8	3	1	-	-
White, female	36	19	16	28	38	36	52	47	42	19	15	3	-	-
Black, male	3	2	4	2	2	2	-	1	2	-	-	-	-	-
Black, female	4	1	2	6	5	-	2	3	1	-	1	-	-	-

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Other congenital anomalies of circulatory system (747)	1,249	618	13	5	13	7	656	15	19	28	42	31	38	46
All races, male	688	343	7	4	7	3	364	9	10	17	21	18	18	27
All races, female	581	275	6	1	6	4	292	6	9	11	21	15	20	19
White, male	499	240	6	3	3	3	255	5	9	15	14	10	13	21
White, female	443	190	3	1	5	4	203	4	5	10	14	12	14	13
Black, male	143	84	1	1	3	-	89	4	1	2	6	5	5	4
Black, female	116	74	3	-	1	-	78	1	3	1	4	3	6	5
All other congenital anomalies (743-744,748-759)	5,297	3,987	131	59	32	17	4,226	50	35	62	52	43	49	44
All races, male	2,093	2,220	59	36	15	6	2,346	26	19	39	32	27	31	22
All races, female	2,404	1,759	72	23	17	9	1,880	24	16	23	20	16	18	22
White, male	2,348	1,807	40	25	12	5	1,889	20	16	31	24	19	26	16
White, female	1,921	1,378	54	21	13	7	1,473	19	14	15	16	14	14	16
Black, male	473	366	19	9	1	3	398	2	3	7	7	7	5	6
Black, female	395	305	17	2	4	2	330	5	2	8	4	1	3	4
XV. Certain conditions originating in the perinatal period (760-779)	18,391	18,226	84	23	14	11	18,358	8	5	5	1	5	2	-
All races, male	10,563	10,465	49	17	10	7	10,548	3	-	3	1	4	2	-
All races, female	7,828	7,761	35	6	4	4	7,810	5	5	2	-	1	-	-
White, male	6,815	6,743	38	10	7	5	6,803	3	-	3	1	3	1	-
White, female	4,999	4,948	24	3	4	4	4,983	4	5	2	-	-	-	-
Black, male	3,501	3,477	10	6	3	2	3,498	-	-	-	-	1	1	-
Black, female	2,648	2,632	11	3	-	-	2,646	1	-	-	-	1	-	-
Birth trauma (767)	270	266	1	1	1	-	269	-	-	-	-	1	-	-
All races, male	148	145	-	1	1	-	147	-	-	-	-	1	-	-
All races, female	122	121	1	-	-	-	122	-	-	-	-	-	-	-
White, male	109	106	-	1	1	-	108	-	-	-	-	1	-	-
White, female	83	82	1	-	-	-	83	-	-	-	-	-	-	-
Black, male	36	36	-	-	-	-	36	-	-	-	-	-	-	-
Black, female	39	39	-	-	-	-	39	-	-	-	-	-	-	-
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	4,423	4,386	14	6	2	3	4,411	4	4	2	-	1	-	-
All races, male	2,843	2,827	7	4	1	1	2,840	1	-	1	-	1	-	-
All races, female	1,780	1,759	7	2	1	2	1,771	3	4	1	-	-	-	-
White, male	1,843	1,830	6	4	-	-	1,840	1	-	1	-	1	-	-
White, female	1,268	1,250	5	2	1	2	1,260	2	4	1	-	-	-	-
Black, male	731	729	-	-	1	1	731	-	-	-	-	-	-	-
Black, female	466	463	2	-	-	-	465	1	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	13,688	13,574	69	18	11	8	13,678	4	1	3	1	3	2	-
All races, male	7,772	7,693	42	12	8	6	7,761	2	-	2	1	2	2	-
All races, female	5,926	5,881	27	4	3	2	5,917	2	1	1	-	1	-	-
White, male	4,863	4,807	5	6	5	5	4,855	2	-	2	1	1	1	-
White, female	3,648	3,616	18	1	3	2	3,640	2	1	1	-	-	-	-
Black, male	2,734	2,712	10	6	2	1	2,731	-	-	-	-	1	1	-
Black, female	2,143	2,130	9	3	-	-	2,142	-	-	-	-	1	-	-
XVI. Symptoms, signs, and ill-defined conditions (780-799)	31,390	6,038	193	68	29	27	6,355	59	87	282	588	795	1,050	976
All races, male	17,537	3,652	107	38	15	15	3,827	43	54	171	393	549	770	684
All races, female	13,803	2,386	86	30	14	12	2,528	16	33	111	195	246	280	292
White, male	13,465	2,566	78	28	6	6	2,684	29	37	136	311	398	543	455
White, female	10,839	1,572	56	18	6	11	1,663	11	22	72	138	164	177	193
Black, male	3,865	974	26	10	9	9	1,028	14	13	32	75	140	216	216
Black, female	2,777	737	24	12	8	-	781	5	11	36	53	77	98	84
Senility without mention of psychosis (797)	1,288	-	-	-	-	-	-	-	-	-	-	-	1	-
All races, male	361	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	927	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	313	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	628	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	44	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	85	-	-	-	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and other ill-defined conditions (780-798,798-799)	30,102	6,038	193	68	29	27	6,355	59	87	282	588	795	1,050	976
All races, male	17,225	3,652	107	38	15	15	3,827	43	54	171	393	549	770	684
All races, female	12,876	2,386	86	30	14	12	2,528	16	33	111	195	246	280	292
White, male	13,152	2,566	78	28	6	6	2,694	29	37	136	311	398	543	455
White, female	10,011	1,572	56	18	6	11	1,663	11	22	72	138	164	177	193
Black, male	3,821	974	26	10	9	9	1,028	14	13	32	75	140	216	216
Black, female	2,692	737	24	12	8	-	781	5	11	36	53	77	98	84
Supplementary classification of external causes of injury and poisoning (E800-E999)	151,032	1,238	1,084	933	731	621	4,607	2,139	2,776	12,895	18,187	17,000	14,985	11,503
All races, male	108,661	674	603	536	467	394	2,674	1,380	1,985	9,785	14,657	13,649	11,431	8,980
All races, female	42,371	564	481	397	264	227	1,933	753	791	3,110	3,530	3,351	2,954	2,543
White, male	87,384	424	434	379	345	285	1,867	986	1,530	8,072	11,546	10,409	8,797	6,845
White, female	35,384	365	340	277	189	159	1,330	496	631	2,672	2,851	2,553	2,224	2,045
Black, male	18,716	225	146	132	102	83	688	333	379	1,483	2,889	2,880	2,430	1,884
Black, female	5,940	180	119	108	71	60	539	227	131	360	661	678	621	402
Accidents and adverse effects (E800-E948)	95,277	909	926	909	643	556	3,843	1,983	2,243	8,988	10,987	9,351	7,555	5,981
All races, male	65,570	492	515	465	414	350	2,238	1,304	1,610	6,888	8,786	7,515	5,986	4,675
All races, female	29,707	417	411	344	229	206	1,607	679	633	2,308	2,201	1,836	1,559	1,316
White, male	54,864	324	392	349	315	257	1,637	843	1,257	5,898	7,568	6,276	4,918	3,746
White, female	25,451	278	310	257	167	148	1,160	462	509	2,098	1,913	1,506	1,223	1,077
Black, male	9,035	146	103	94	79	78	500	304	293	618	953	1,024	925	805
Black, female	3,550	122	83	78	50	50	393	191	99	159	218	259	276	180
Transport accidents (E800-E848)	50,925	184	280	277	216	260	1,217	1,119	1,380	7,209	8,574	6,413	4,686	3,617
All races, male	36,712	95	144	157	132	155	893	721	906	5,179	6,757	5,062	3,639	2,749
All races, female	14,213	89	136	120	84	105	534	398	454	2,030	1,817	1,351	1,047	868
White, male	31,471	65	111	112	96	115	499	540	753	4,687	5,922	4,309	3,040	2,276
White, female	12,412	69	107	94	68	82	420	269	397	1,876	1,900	1,136	887	725
Black, male	4,221	23	24	36	24	35	142	149	119	375	642	605	496	392
Black, female	1,342	15	21	20	15	17	88	85	41	113	153	160	138	96

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Other congenital anomalies of circulatory system (747)	36	35	32	44	49	57	44	35	20	19	1	1	1	-
All races, male	18	17	20	27	21	27	26	13	9	8	-	-	-	-
All races, female	18	18	12	17	28	30	18	22	11	11	1	1	1	-
White, male	14	14	16	23	19	23	23	10	9	6	-	-	-	-
White, female	13	16	10	14	27	29	16	20	10	10	1	1	1	-
Black, male	4	2	4	4	1	4	3	3	-	2	-	-	-	-
Black, female	3	2	2	3	1	1	1	1	1	-	-	-	-	-
All other congenital anomalies (743-744,748-753)	52	46	68	81	102	101	90	56	67	42	19	8	3	1
All races, male	35	29	29	29	40	54	44	25	33	21	9	3	-	-
All races, female	17	17	39	52	62	47	46	31	34	21	10	5	3	1
White, male	30	25	24	20	38	48	38	23	31	19	9	2	-	-
White, female	13	16	28	50	55	40	42	30	31	18	9	5	2	1
Black, male	4	4	5	7	2	6	5	1	2	1	-	1	-	-
Black, female	3	1	9	2	5	7	3	1	2	3	1	-	1	-
XV. Certain conditions originating in the perinatal period (760-779)	1	2	-	-	-	1	-	1	-	1	-	-	-	1
All races, male	-	1	-	-	-	-	-	1	-	-	-	-	-	-
All races, female	1	1	-	-	-	1	-	-	-	1	-	-	-	1
White, male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1	1	-	-	-	1	-	-	-	1	-	-	-	1
Black, male	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (769-769)	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	1	1	-	-	-	1	-	1	-	1	-	-	-	1
All races, male	-	1	-	-	-	-	-	1	-	-	-	-	-	-
All races, female	1	-	-	-	-	1	-	-	-	1	-	-	-	1
White, male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1	-	-	-	-	1	-	-	-	1	-	-	-	1
Black, male	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XVI. Symptoms, signs, and ill-defined conditions (780-799)	787	795	951	1,293	1,812	2,188	2,512	2,777	2,728	2,474	1,740	763	289	89
All races, male	547	511	694	857	1,171	1,375	1,463	1,493	1,248	951	530	204	61	51
All races, female	240	284	317	436	641	813	1,049	1,284	1,480	1,523	1,210	559	228	38
White, male	350	346	446	657	922	1,113	1,209	1,245	1,048	810	465	178	39	44
White, female	165	197	237	346	501	655	851	1,055	1,251	1,333	1,037	483	184	34
Black, male	188	155	180	193	242	250	243	239	193	135	62	24	20	7
Black, female	71	82	78	85	136	153	193	209	210	181	110	70	40	4
Sonility without mention of psychosis (797)	-	1	-	-	1	6	48	83	162	292	368	209	116	2
All races, male	-	1	-	-	-	2	18	32	57	80	89	55	27	-
All races, female	-	-	-	-	1	4	30	51	105	212	279	164	89	2
White, male	-	-	-	-	-	2	7	30	50	73	78	51	22	-
White, female	-	-	-	-	-	4	19	47	90	191	256	140	79	2
Black, male	-	1	-	-	-	-	11	2	7	6	10	3	4	-
Black, female	-	-	-	-	1	-	11	4	15	16	17	12	8	-
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	787	794	951	1,293	1,811	2,182	2,464	2,694	2,566	2,182	1,372	554	173	87
All races, male	547	510	694	857	1,171	1,373	1,445	1,461	1,191	871	441	149	34	51
All races, female	240	284	317	436	640	809	1,019	1,233	1,375	1,311	931	405	139	36
White, male	350	346	446	657	922	1,111	1,202	1,215	998	737	387	127	17	44
White, female	165	197	237	346	501	651	832	1,018	1,171	1,142	831	343	105	32
Black, male	188	154	180	193	242	250	232	237	186	129	52	21	16	7
Black, female	71	82	78	85	135	153	182	205	195	165	93	58	31	4
Supplementary classification of external causes of injury and poisoning (E800-E999)	8,205	6,890	6,267	6,425	6,571	6,260	6,592	6,623	5,837	4,394	2,490	798	141	293
All races, male	6,147	5,030	4,640	4,694	4,554	4,203	4,211	3,998	3,069	2,032	1,023	246	48	245
All races, female	2,058	1,860	1,647	1,731	2,017	2,057	2,381	2,625	2,768	2,302	1,467	552	93	48
White, male	4,922	3,980	3,779	3,867	3,909	3,606	3,748	3,550	2,770	1,848	951	215	37	200
White, female	1,679	1,406	1,380	1,472	1,706	1,824	2,081	2,371	2,543	2,143	1,365	505	73	34
Black, male	1,082	924	765	745	579	533	413	387	253	150	62	26	10	41
Black, female	313	213	216	211	278	206	269	212	205	145	88	38	16	11
Accidents and adverse effects (E800-E949)	4,304	3,552	3,453	3,666	4,062	4,004	4,495	4,878	4,755	3,774	2,324	784	140	165
All races, male	3,257	2,673	2,556	2,614	2,734	2,492	2,602	2,854	2,254	1,609	908	222	47	146
All races, female	1,047	879	897	1,052	1,328	1,512	1,893	2,224	2,501	2,165	1,416	542	93	19
White, male	2,651	2,123	2,092	2,096	2,312	2,114	2,270	2,301	2,013	1,458	840	194	36	123
White, female	849	728	739	890	1,099	1,340	1,650	2,007	2,300	2,024	1,323	497	78	12
Black, male	517	470	401	463	378	337	295	313	203	123	58	24	10	20
Black, female	165	126	132	140	211	152	219	181	183	130	80	36	16	4
Transport accidents (E800-E848)	2,503	2,002	1,864	1,843	1,817	1,616	1,831	1,546	1,123	522	161	28	2	72
All races, male	1,845	1,471	1,334	1,264	1,208	972	908	884	643	305	101	18	1	62
All races, female	658	531	530	579	609	644	723	662	480	217	60	10	1	10
White, male	1,559	1,236	1,113	1,054	1,042	857	804	773	583	264	93	16	-	51
White, female	557	457	444	501	523	592	672	616	458	206	55	8	1	6
Black, male	231	189	177	188	144	95	87	94	47	32	7	2	1	9
Black, female	74	54	66	54	72	45	40	30	14	11	4	1	-	3

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Transport accidents-Con.														
Railway accidents (E800-E807)	558	-	1	2	-	-	3	5	12	63	87	75	74	67
All races, male	498	-	1	1	-	-	2	5	10	54	79	71	62	66
All races, female	58	-	-	1	-	-	1	1	2	9	8	4	12	1
White, male	384	-	1	-	-	-	1	5	5	49	63	54	50	47
White, female	43	-	-	1	-	-	1	-	-	8	5	1	7	-
Black, male	94	-	-	1	-	-	1	-	2	4	5	10	11	15
Black, female	12	-	-	-	-	-	-	-	-	1	3	2	4	-
Motor vehicle accidents (E810-E825)	47,865	183	275	271	209	250	1,188	1,069	1,281	8,997	8,230	6,030	4,328	3,243
All races, male	34,088	94	142	154	128	148	656	689	852	5,004	6,459	4,724	3,337	2,415
All races, female	13,777	89	133	117	81	102	522	380	429	1,993	1,771	1,306	991	828
White, male	29,163	64	109	110	92	109	484	511	713	4,532	5,662	4,016	2,773	1,991
White, female	12,026	69	104	92	66	80	411	273	373	1,844	1,565	1,099	821	689
Black, male	3,974	23	24	35	24	34	140	146	110	358	617	570	468	353
Black, female	1,313	15	21	20	15	17	88	65	40	110	149	157	132	95
Motor vehicle traffic accidents (E810-E819)	46,867	171	207	231	195	229	1,033	996	1,208	8,911	8,127	5,939	4,262	3,194
All races, male	33,315	87	98	130	120	135	570	641	793	4,931	6,369	4,644	3,277	2,371
All races, female	13,552	84	109	101	75	94	463	355	415	1,980	1,758	1,295	985	823
White, male	28,471	68	73	92	86	96	405	467	656	4,466	5,580	3,947	2,721	1,852
White, female	11,829	66	84	78	51	72	362	253	359	1,831	1,553	1,089	816	685
Black, male	3,916	22	20	32	23	34	131	143	109	351	610	584	464	349
Black, female	1,296	14	19	19	14	17	83	81	40	110	148	186	131	95
Involving collision with train (E810)	574	7	-	7	2	3	19	13	19	103	87	72	54	40
All races, male	389	2	-	1	2	1	6	6	11	65	88	55	38	27
All races, female	185	5	-	6	-	2	13	7	8	38	19	17	16	13
White, male	340	2	-	-	2	-	4	6	11	61	58	48	33	21
White, female	165	5	-	6	-	2	13	4	7	36	17	15	11	11
Black, male	37	-	-	1	-	1	2	-	-	7	7	5	3	6
Black, female	16	-	-	-	-	-	-	3	1	2	1	2	4	1
Involving collision with another motor vehicle (E811-E812)	17,686	79	72	69	52	62	334	234	301	2,252	2,860	2,110	1,604	1,241
All races, male	11,600	39	28	27	26	34	154	128	197	1,544	2,120	1,526	1,149	854
All races, female	6,086	40	44	42	26	28	180	106	104	708	740	594	455	387
White, male	10,152	28	22	21	23	28	122	108	171	1,397	1,872	1,313	990	713
White, female	5,432	31	33	31	22	23	140	85	90	665	656	492	390	331
Black, male	1,196	9	5	4	2	5	25	15	20	114	194	182	137	119
Black, female	510	8	7	10	4	4	33	15	13	36	65	73	48	42
Involving collision with pedestrian (E814)	7,014	21	71	100	80	98	370	468	273	491	646	644	498	441
All races, male	4,922	10	38	71	56	63	238	316	168	338	528	506	391	336
All races, female	2,092	11	33	29	24	35	132	152	107	153	118	138	107	105
White, male	3,704	4	28	49	31	42	154	207	127	286	432	388	270	233
White, female	1,634	7	25	19	16	25	82	94	67	124	94	87	75	77
Black, male	1,002	4	7	19	18	18	66	95	37	78	98	98	88	88
Black, female	346	2	7	8	8	9	34	48	15	16	15	42	28	21
Involving collision with other vehicle or object (E813,E815)	7,711	15	12	9	18	22	76	161	323	1,518	1,683	1,176	732	457
All races, male	6,076	7	4	7	10	17	45	125	235	1,173	1,387	971	617	366
All races, female	1,635	8	8	2	8	5	31	36	88	345	298	205	115	89
White, male	5,238	6	4	4	9	12	154	207	109	1,047	1,219	827	519	309
White, female	1,455	7	5	2	7	5	26	32	79	327	256	187	92	71
Black, male	699	1	-	3	1	5	10	19	38	100	141	119	88	50
Black, female	144	1	2	-	1	-	4	3	7	16	21	12	20	12
Not involving collision on highway (E816-E818)	8,930	32	38	30	27	24	151	71	206	1,730	1,910	1,324	937	682
All races, male	6,778	19	19	14	17	10	79	34	129	1,238	1,523	1,087	759	529
All races, female	2,152	13	19	18	10	14	72	37	77	491	387	237	178	153
White, male	5,890	14	12	12	14	7	59	26	111	1,156	1,383	941	642	457
White, female	1,903	10	18	16	9	10	63	26	68	455	343	209	154	131
Black, male	582	3	6	2	2	2	15	5	14	57	107	101	90	60
Black, female	159	2	1	-	1	2	6	9	4	21	27	18	16	13
Motor vehicle traffic accident of unspecified nature (E819)	4,952	17	14	16	16	20	83	49	86	817	941	613	437	393
All races, male	3,550	10	9	10	9	10	48	32	55	572	743	499	323	257
All races, female	1,402	7	5	6	7	10	35	17	31	245	198	114	114	76
White, male	3,047	4	7	6	7	7	31	23	47	519	636	430	267	219
White, female	1,240	6	3	5	7	7	28	12	28	224	177	99	94	64
Black, male	400	5	2	3	-	3	13	8	5	42	83	59	48	26
Black, female	121	1	2	1	-	2	6	3	-	17	19	9	15	6
Motor vehicle nontraffic accidents (E820-E825)	998	12	68	40	14	21	155	73	73	86	103	91	66	49
All races, male	773	7	44	24	8	13	96	48	59	73	90	80	60	44
All races, female	225	5	24	16	6	8	59	25	14	13	13	11	6	5
White, male	692	5	36	18	6	13	79	44	57	66	82	69	52	39
White, female	197	3	20	13	5	8	49	20	14	13	12	10	5	4
Black, male	58	1	4	3	1	-	9	3	1	7	7	6	4	4
Black, female	17	1	2	1	1	-	5	4	-	-	1	1	1	-
Other road vehicle accidents (E826-E829)	234	-	-	-	1	2	3	12	22	23	17	15	16	24
All races, male	158	-	-	-	2	2	2	6	8	17	12	9	8	17
All races, female	78	-	-	-	1	1	1	6	14	6	5	6	8	7
White, male	134	-	-	-	-	2	2	4	6	14	11	6	7	14
White, female	73	-	-	-	1	-	1	5	18	6	4	5	8	7
Black, male	14	-	-	-	-	-	-	2	2	2	1	2	1	1
Black, female	3	-	-	-	-	-	-	-	1	-	1	-	-	-
Water transport accidents (E830-E838)	1,102	-	2	4	4	4	12	20	29	90	139	150	107	125
All races, male	992	-	-	-	3	3	6	14	25	78	127	138	95	118
All races, female	110	-	2	2	1	1	6	6	4	12	12	12	12	7
White, male	834	-	-	-	3	2	5	13	20	66	109	116	75	94
White, female	85	-	2	1	-	1	4	6	4	10	12	10	10	6
Black, male	129	-	-	-	-	1	1	1	3	10	12	17	15	21
Black, female	10	-	-	-	-	-	-	-	-	2	-	1	1	1

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Transport accidents-Con.														
Railway accidents (E800-E807)	33	23	37	14	11	14	6	9	9	3	-	-	-	11
All races, male	30	20	34	14	9	13	4	6	6	3	-	-	-	10
All races, female	3	3	3	-	2	1	2	3	3	-	-	-	-	1
White, male	16	15	30	10	6	10	3	6	5	2	-	-	-	7
White, female	3	3	2	-	2	1	2	2	3	-	-	-	-	1
Black, male	12	4	4	4	3	3	1	-	1	-	-	-	-	2
Black, female	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Motor vehicle accidents (E810-E825)	2,249	1,781	1,661	1,691	1,686	1,519	1,577	1,512	1,100	613	159	28	2	47
All races, male	1,627	1,281	1,149	1,128	1,069	984	953	857	627	296	100	18	1	42
All races, female	607	496	506	555	580	525	624	655	473	317	59	10	1	5
White, male	1,370	1,062	944	995	918	774	765	747	568	258	92	16	-	34
White, female	519	425	429	485	511	584	684	610	451	296	54	8	1	3
Black, male	206	179	164	171	182	80	82	93	46	32	7	2	1	7
Black, female	71	54	63	54	72	44	39	29	14	11	4	1	-	1
Motor vehicle traffic accidents (E810-E819)	2,201	1,748	1,625	1,655	1,630	1,485	1,549	1,489	1,070	505	156	25	2	47
All races, male	1,594	1,252	1,119	1,100	1,040	870	843	840	608	295	98	17	1	42
All races, female	607	496	506	555	580	525	624	655	473	317	59	10	1	5
White, male	1,338	1,036	918	910	891	761	745	732	551	255	90	15	-	34
White, female	512	423	423	479	506	574	656	604	442	199	53	6	1	3
Black, male	208	176	160	168	190	89	82	91	44	32	7	2	1	7
Black, female	70	53	63	53	70	44	39	29	14	11	4	1	-	1
Involving collision with train (E810)	30	22	18	19	24	16	9	13	8	7	1	-	-	-
All races, male	20	17	12	11	20	12	3	9	3	5	1	-	-	-
All races, female	10	5	6	8	4	4	6	4	5	2	-	-	-	-
White, male	16	15	10	7	20	12	2	8	2	6	1	-	-	-
White, female	9	5	5	7	3	4	6	4	5	2	-	-	-	-
Black, male	3	2	2	3	-	-	1	1	1	-	-	-	-	-
Black, female	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Involving collision with another motor vehicle (E811-E812)	898	696	694	745	731	725	745	731	498	221	59	10	2	5
All races, male	598	440	418	441	407	395	374	394	261	128	32	6	1	4
All races, female	300	237	276	304	324	330	371	337	217	93	27	4	1	1
White, male	607	382	382	378	352	354	351	354	260	117	30	6	-	3
White, female	260	207	235	268	289	311	358	324	211	89	28	2	1	1
Black, male	70	59	46	56	30	34	21	35	17	11	2	-	1	-
Black, female	29	24	33	26	28	16	10	7	6	4	1	1	-	-
Involving collision with pedestrian (E814)	336	340	307	349	294	277	348	366	310	161	57	7	-	31
All races, male	269	247	226	251	209	175	195	201	174	91	42	6	-	27
All races, female	77	93	81	98	85	102	153	165	136	70	15	1	-	4
White, male	191	177	168	175	163	137	152	162	147	72	36	5	-	22
White, female	58	66	65	82	68	85	127	149	128	65	14	1	-	2
Black, male	57	59	49	68	38	28	32	33	19	13	5	1	-	5
Black, female	12	19	12	10	13	14	19	14	5	5	1	-	-	1
Involving collision with other vehicle or object (E813,E815)	310	229	184	170	170	155	124	115	75	38	8	3	-	4
All races, male	248	169	140	133	122	103	83	82	41	22	5	3	-	4
All races, female	62	60	44	37	48	52	41	33	34	16	3	-	-	-
White, male	208	147	113	118	104	95	71	73	38	18	5	3	-	3
White, female	52	53	37	30	37	44	38	33	33	15	3	-	-	1
Black, male	35	18	23	11	17	7	11	6	2	3	-	-	-	-
Black, female	9	6	6	7	10	7	3	-	-	1	-	-	-	-
Not involving collision on highway (E816-E818)	421	296	284	221	204	162	137	102	69	24	12	1	-	6
All races, male	324	235	210	162	144	103	84	67	44	13	7	-	-	6
All races, female	97	61	54	59	60	59	53	35	25	11	5	1	-	-
White, male	289	208	172	146	124	93	77	61	42	11	7	-	-	5
White, female	78	56	45	44	53	56	51	32	22	11	5	1	-	1
Black, male	29	19	28	15	16	9	7	6	2	1	-	-	-	-
Black, female	16	3	5	8	5	3	2	2	1	-	-	-	-	-
Motor vehicle traffic accident of unspecified nature (E819)	206	175	158	151	207	160	186	162	110	54	19	4	-	1
All races, male	145	135	113	102	138	82	104	87	65	36	11	2	-	1
All races, female	61	40	45	49	69	78	82	75	45	18	8	2	-	-
White, male	127	107	94	86	118	70	92	74	62	32	11	1	-	1
White, female	55	36	36	46	58	74	76	69	43	17	5	2	-	-
Black, male	12	19	12	14	20	11	10	10	3	4	-	1	-	-
Black, female	4	1	6	2	13	4	5	6	2	1	2	-	-	-
Motor vehicle nontraffic accidents (E820-E825)	42	33	36	36	36	24	28	23	30	8	3	3	-	-
All races, male	33	29	30	29	29	14	20	17	18	1	2	1	-	-
All races, female	9	4	6	7	7	10	8	6	11	7	1	2	-	-
White, male	32	28	25	25	27	13	20	15	17	1	2	1	-	-
White, female	7	3	6	6	5	10	8	6	9	7	1	2	-	-
Black, male	-	3	4	3	2	1	-	2	2	-	-	-	-	-
Black, female	1	1	-	1	2	-	-	-	-	-	-	-	-	-
Other road vehicle accidents (E826-E829)	14	11	15	10	19	14	7	3	5	2	2	-	-	-
All races, male	10	7	14	7	15	10	5	3	3	2	1	-	-	-
All races, female	4	4	1	3	4	4	2	-	2	-	-	-	-	-
White, male	9	6	14	6	12	10	4	3	3	2	1	-	-	-
White, female	4	4	1	3	4	3	2	-	2	-	1	-	-	-
Black, male	1	-	-	-	1	-	1	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Water transport accidents (E830-E838)	81	72	61	54	82	42	30	17	8	3	-	-	-	-
All races, male	70	65	53	49	60	41	27	16	7	3	-	-	-	-
All races, female	11	7	8	5	2	1	3	1	1	-	-	-	-	-
White, male	58	57	42	39	53	39	23	15	7	3	-	-	-	-
White, female	8	7	6	5	2	1	2	1	1	-	-	-	-	-
Black, male	12	6	9	9	7	2	3	1	-	-	-	-	-	-
Black, female	2	-	2	-	-	-	1	-	-	-	-	-	-	-

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Transport accidents—Con.														
All and space transport accidents (E840-E845)	1,148	1	2	2	2	4	11	13	14	30	99	142	161	158
All races, male	950	1	1	2	1	2	7	7	9	20	78	119	137	131
All races, female	188	—	1	—	1	2	4	6	5	10	21	23	24	25
White, male	939	1	1	2	1	2	7	7	7	20	75	116	135	128
White, female	173	—	1	—	1	1	3	5	5	8	20	21	21	23
Black, male	10	—	—	—	—	—	—	—	—	—	2	2	1	2
Black, female	4	—	—	—	—	—	—	—	—	—	—	—	1	—
Vehicle accidents not elsewhere classifiable (E846-E848)	20	—	—	—	—	—	—	—	2	6	2	1	—	2
All races, male	18	—	—	—	—	—	—	—	2	6	2	1	—	2
All races, female	2	—	—	—	—	—	—	—	—	—	—	—	—	—
White, male	17	—	—	—	—	—	—	—	2	6	2	1	—	2
White, female	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Accidental poisoning (E850-E869)	5,740	24	34	14	7	14	93	24	30	219	454	927	1,036	792
All races, male	4,105	11	17	12	4	7	51	14	21	154	334	743	825	623
All races, female	1,635	13	17	2	3	7	42	10	9	65	120	184	211	169
White, male	3,337	9	11	8	3	6	37	11	19	133	289	635	868	476
White, female	1,322	10	12	1	3	7	33	8	8	55	98	145	149	132
Black, male	706	2	6	4	1	—	13	2	2	13	39	100	145	140
Black, female	288	3	5	1	—	—	9	2	1	8	20	35	58	36
Accidental poisoning by drugs, medications, and biologicals (E850-E858)	4,187	11	16	9	1	5	42	6	6	92	333	780	893	650
All races, male	2,806	4	7	8	1	3	23	3	4	57	244	615	704	502
All races, female	1,281	7	9	1	—	2	19	3	2	35	89	165	189	148
White, male	2,373	3	5	5	1	3	17	2	4	46	210	527	569	383
White, female	1,035	6	8	—	—	2	14	2	2	27	79	131	133	114
Black, male	506	1	2	3	—	—	6	1	—	10	31	84	125	117
Black, female	229	1	3	1	—	—	5	1	—	7	14	30	58	33
Accidental poisoning by other solid or liquid substances (E860-E866)	544	5	9	1	2	—	17	4	10	30	18	42	49	65
All races, male	435	4	7	1	2	—	14	4	10	26	14	36	43	56
All races, female	109	1	2	—	—	—	3	—	—	4	4	6	6	9
White, male	288	3	3	—	1	—	7	3	9	21	11	26	30	33
White, female	77	—	1	—	—	—	1	—	—	3	4	3	5	6
Black, male	118	1	4	1	1	—	7	—	1	—	1	9	11	19
Black, female	27	1	1	—	—	—	2	—	—	—	—	3	—	3
Accidental poisoning by gases and vapors (E867-E869)	1,009	8	9	4	4	9	34	14	14	97	103	105	84	77
All races, male	784	3	3	3	1	4	14	7	7	71	76	92	78	65
All races, female	245	5	6	1	3	5	20	7	7	26	27	13	16	12
White, male	656	3	3	3	1	3	13	6	6	68	68	82	69	60
White, female	210	4	5	1	3	5	18	6	6	25	21	11	11	12
Black, male	82	—	—	—	—	—	1	1	1	3	7	7	9	4
Black, female	32	1	1	—	—	—	2	1	1	1	6	2	3	—
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	2,873	34	11	9	4	5	63	12	5	10	15	29	41	45
All races, male	1,347	17	6	6	2	1	32	5	3	3	5	13	18	22
All races, female	1,526	17	5	3	2	4	31	7	2	7	10	16	23	23
White, male	1,109	12	5	2	2	1	22	4	2	3	3	6	13	15
White, female	1,281	14	5	2	2	4	27	4	1	7	8	12	10	19
Black, male	214	5	1	3	—	—	9	1	1	—	2	7	5	7
Black, female	225	2	—	1	—	—	3	1	—	—	2	4	11	3
Accidental falls (E880-E888)	11,444	35	26	31	12	13	117	22	33	160	249	245	273	273
All races, male	6,043	25	15	19	8	10	77	19	29	130	213	210	234	223
All races, female	5,401	10	11	12	4	3	40	3	4	20	36	35	39	50
White, male	5,317	15	12	12	7	8	54	13	21	115	186	177	190	162
White, female	5,051	4	9	10	4	2	29	3	3	15	29	28	28	40
Black, male	632	9	3	5	1	—	18	6	6	11	19	31	43	55
Black, female	290	6	2	2	—	1	11	—	—	2	6	6	9	7
Fall from one level to another (E890-E894)	3,234	21	20	23	8	9	81	12	22	118	193	174	180	151
All races, male	2,274	15	13	15	4	8	55	11	19	103	168	154	156	127
All races, female	960	6	7	8	4	1	26	1	3	15	25	20	24	24
White, male	1,969	10	11	9	4	6	40	7	16	90	149	133	131	97
White, female	861	3	6	8	4	1	22	1	2	10	19	15	17	19
Black, male	275	5	2	4	—	—	11	4	1	9	14	19	25	29
Black, female	80	3	1	—	—	—	4	—	—	2	5	4	6	3
Fall on same level (E885-E888)	394	1	2	1	1	—	5	1	3	6	5	3	3	6
All races, male	198	—	1	1	1	—	3	1	3	5	4	2	2	6
All races, female	186	1	1	—	—	—	2	—	—	—	1	1	1	—
White, male	189	—	—	1	1	—	2	1	3	6	4	2	2	5
White, female	185	1	—	—	—	—	1	—	—	—	1	1	1	—
Black, male	6	—	1	—	—	—	1	—	—	—	—	—	—	1
Black, female	10	—	1	—	—	—	1	—	—	—	—	—	—	—
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	7,816	13	4	7	3	4	31	9	8	28	51	88	80	116
All races, male	3,571	10	1	3	3	2	19	7	7	21	41	54	76	90
All races, female	4,245	3	3	4	—	2	12	2	1	5	10	14	14	26
White, male	3,159	5	1	2	2	2	12	5	2	19	33	42	57	80
White, female	4,005	—	3	2	—	1	6	2	1	5	9	12	10	21
Black, male	351	4	—	1	1	—	6	2	5	2	5	12	18	25
Black, female	200	3	—	2	—	1	6	—	—	—	1	2	3	4
Accidents caused by fire and flames (E890-E899)	4,835	120	164	181	178	125	768	290	144	152	243	300	281	238
All races, male	2,994	54	83	89	116	81	429	168	87	89	161	216	193	169
All races, female	1,851	66	81	92	62	44	345	122	57	63	82	84	88	69
White, male	2,048	31	50	58	76	48	263	108	58	65	119	146	138	108
White, female	1,241	29	46	56	33	20	184	67	36	44	61	60	58	49
Black, male	870	22	30	30	37	31	150	55	25	19	34	64	51	58
Black, female	579	34	32	36	29	24	155	54	20	17	18	21	29	18

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Transport accidents-Con.														
Air and space transport accidents (E840-E845)	130	115	88	74	58	27	11	3	1	1	-	-	-	14
All races, male	106	98	82	66	54	24	9	2	-	1	-	-	-	10
All races, female	24	17	6	8	4	3	2	1	1	-	-	-	-	4
White, male	104	96	82	64	52	24	9	2	-	1	-	-	-	10
White, female	23	17	6	8	4	3	2	1	1	-	-	-	-	2
Black, male	-	-	-	2	1	-	-	-	-	-	-	-	-	-
Black, female	1	-	-	-	-	-	-	-	-	-	-	-	-	2
Vehicle accidents not elsewhere classifiable (E846-E848)	2	-	2	-	1	-	-	2	-	-	-	-	-	-
All races, male	2	-	2	-	1	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	2	-	-	-	-	-	-
White, male	2	-	1	-	1	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	2	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental poisoning (E850-E859)	473	269	236	204	214	166	169	147	145	84	34	13	5	6
All races, male	346	189	158	129	127	96	92	76	66	39	9	7	1	5
All races, female	127	80	78	75	87	70	77	71	79	45	25	6	4	1
White, male	289	146	127	98	102	73	80	65	57	36	9	4	1	4
White, female	91	64	66	64	77	65	60	66	69	40	23	6	3	-
Black, male	69	40	30	31	24	21	11	11	9	2	-	3	-	1
Black, female	30	15	12	11	9	4	16	5	10	5	2	-	1	1
Accidental poisoning by drugs, medicaments, and biologics (E850-E858)	345	169	125	112	124	100	102	104	102	56	27	10	5	4
All races, male	246	109	74	50	61	44	51	48	35	21	8	5	1	3
All races, female	99	60	51	62	63	56	51	56	67	35	21	5	4	1
White, male	196	82	63	38	49	37	43	42	33	20	6	3	1	2
White, female	73	50	47	54	58	51	35	52	60	31	20	5	3	-
Black, male	48	25	11	12	12	5	7	6	2	1	-	2	-	1
Black, female	22	10	4	8	6	4	16	4	7	4	1	-	1	1
Accidental poisoning by other solid or liquid substances (E860-E866)	61	42	59	47	38	24	17	9	4	5	-	1	-	2
All races, male	46	32	42	42	27	18	10	5	4	3	-	1	-	2
All races, female	15	10	17	5	11	6	7	4	-	2	-	-	-	-
White, male	32	21	28	28	21	8	8	4	3	2	-	-	-	2
White, female	10	6	10	3	9	6	6	4	-	1	-	-	-	-
Black, male	13	11	14	12	6	9	2	1	1	-	-	1	-	-
Black, female	3	3	7	2	2	-	1	-	-	1	-	-	-	-
Accidental poisoning by gases and vapors (E867-E869)	67	58	52	45	52	42	50	34	39	23	7	2	-	-
All races, male	54	48	42	37	39	34	31	23	27	15	3	1	-	-
All races, female	13	10	10	8	13	8	19	11	12	8	4	1	-	-
White, male	41	43	36	30	32	27	29	19	21	14	3	1	-	-
White, female	8	8	9	7	10	8	19	10	9	8	3	1	-	-
Black, male	8	4	5	7	6	7	2	4	6	1	-	-	-	-
Black, female	5	2	1	1	2	-	-	1	3	-	1	-	-	-
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	62	69	105	148	253	349	386	416	362	270	157	58	10	-
All races, male	29	32	59	78	144	172	209	211	141	98	60	11	2	-
All races, female	33	37	46	68	109	177	187	205	221	172	97	47	8	-
White, male	20	18	45	65	118	142	163	174	120	89	56	9	2	-
White, female	23	26	40	48	88	150	155	178	192	158	89	41	6	-
Black, male	8	13	14	12	24	27	24	33	13	9	4	1	-	-
Black, female	10	10	5	21	21	24	31	24	26	14	7	5	1	-
Accidental falls (E880-E886)	244	258	327	407	527	644	810	1,311	1,742	1,821	1,331	475	79	6
All races, male	194	214	247	318	358	407	486	630	758	867	487	121	27	3
All races, female	60	44	80	88	169	237	414	681	983	1,154	864	354	52	3
White, male	136	161	202	258	310	358	451	592	714	633	449	110	22	3
White, female	36	35	67	77	136	220	374	638	949	1,122	840	334	45	3
Black, male	53	50	40	58	45	41	42	31	37	21	12	10	5	-
Black, female	13	9	11	7	30	14	37	35	31	26	17	15	4	-
Fall from one level to another (E880-E884)	123	130	154	172	195	237	285	281	309	256	129	46	6	-
All races, male	100	108	124	140	145	168	173	166	169	120	52	12	4	-
All races, female	23	22	30	32	50	69	92	115	140	136	77	34	2	-
White, male	76	83	113	119	124	143	152	162	155	119	46	11	3	-
White, female	17	19	26	26	43	65	82	105	135	130	74	32	2	-
Black, male	23	24	11	21	20	21	20	2	13	1	5	1	1	-
Black, female	6	3	4	3	6	4	10	7	5	5	2	1	-	-
Fall on same level (E885-E886)	5	5	5	18	19	28	36	69	60	56	44	15	2	-
All races, male	4	4	4	11	10	18	26	32	26	23	11	6	1	-
All races, female	1	1	1	7	9	8	17	37	34	33	33	9	1	-
White, male	2	4	3	9	10	20	19	32	26	22	11	5	1	-
White, female	1	1	1	6	6	8	16	37	31	33	31	9	1	-
Black, male	2	-	-	2	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	1	3	-	1	-	3	-	1	-	-	-
Fracture, cause unspecified, and other and unspecified falls (E887-E890)	116	123	168	217	313	379	609	861	1,373	1,509	1,158	414	71	6
All races, male	90	102	119	167	203	219	304	432	564	524	404	103	22	3
All races, female	26	21	49	50	110	160	305	529	809	995	754	311	49	3
White, male	58	74	86	130	176	195	280	398	533	492	392	94	18	3
White, female	18	15	40	45	87	147	276	496	783	959	735	293	42	3
Black, male	28	26	29	33	25	20	22	29	24	20	7	9	4	-
Black, female	7	6	7	3	21	10	28	28	23	21	14	14	4	-
Accidents caused by fire and flames (E890-E899)	164	178	191	207	265	252	310	281	265	159	93	20	3	11
All races, male	132	128	141	146	173	155	178	152	130	78	46	10	1	8
All races, female	52	50	50	61	82	97	132	129	135	81	47	10	2	3
White, male	95	80	103	88	120	111	131	107	100	61	34	6	1	6
White, female	37	36	31	46	61	73	104	99	105	55	30	4	-	1
Black, male	35	44	35	54	50	44	45	44	30	16	11	4	-	2
Black, female	13	14	17	14	30	23	27	29	30	25	17	6	2	-

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Accidents and adverse effects-Con.														
Other accidents, including late effects (E900-E929)	19,264	511	410	297	226	139	1,583	515	665	1,244	1,441	1,432	1,231	1,016
All races, male	14,289	290	250	182	152	98	970	376	560	1,125	1,319	1,269	1,082	882
All races, female	4,975	221	160	115	74	43	613	139	105	119	128	163	149	134
White, male	11,505	192	203	157	131	79	762	266	401	895	1,044	1,001	865	705
White, female	4,058	151	130	94	57	33	465	91	63	97	105	124	109	110
Black, male	2,379	65	39	16	16	12	168	91	139	200	217	217	184	150
Black, female	807	62	23	18	16	8	127	47	35	19	17	31	33	19
Lightning (E907)	79	-	-	-	-	-	-	3	3	9	22	4	9	5
All races, male	69	-	-	-	-	-	-	2	3	7	19	4	7	5
All races, female	9	-	-	-	-	-	-	1	-	2	3	-	2	-
White, male	56	-	-	-	-	-	-	1	3	5	14	4	6	5
White, female	8	-	-	-	-	-	-	-	-	2	3	-	2	-
Black, male	9	-	-	-	-	-	-	-	-	2	4	-	1	-
Black, female	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Accidental drowning and submersion (E910)	4,777	94	239	200	140	69	742	311	300	590	572	494	361	263
All races, male	3,856	47	145	130	105	63	480	229	246	548	524	436	320	227
All races, female	921	47	94	70	35	16	262	82	54	42	48	58	41	36
White, male	2,845	31	127	120	93	41	412	148	130	362	387	311	227	174
White, female	719	36	60	61	29	12	218	47	28	31	41	43	28	33
Black, male	836	13	11	5	8	7	44	68	106	144	110	101	79	41
Black, female	168	8	12	7	5	3	35	35	22	10	7	11	11	3
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3,892	157	64	28	16	15	280	21	28	28	46	71	78	81
All races, male	2,908	96	37	18	8	10	169	14	18	19	33	44	52	59
All races, female	1,689	61	27	10	8	5	111	7	10	9	13	27	26	22
White, male	1,537	60	21	11	6	8	106	10	10	15	21	30	41	44
White, female	1,438	44	19	8	6	3	80	4	8	6	9	21	18	16
Black, male	324	28	16	5	2	2	53	3	7	4	11	12	10	11
Black, female	232	15	6	2	2	2	27	2	1	3	3	6	7	6
Accident caused by handgun (E922.0)	183	-	-	3	3	2	8	5	23	39	36	22	17	7
All races, male	156	-	-	2	3	2	7	3	21	36	34	19	11	6
All races, female	27	-	-	1	-	-	1	2	2	3	2	3	6	1
White, male	131	-	-	1	2	2	5	3	20	29	28	14	11	3
White, female	19	-	-	1	-	-	1	1	1	3	1	2	3	1
Black, male	23	-	-	1	1	-	2	-	1	6	5	5	3	3
Black, female	8	-	-	-	-	-	-	1	1	-	1	1	3	-
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	1,269	3	4	5	9	5	26	52	120	199	169	143	117	85
All races, male	1,098	2	3	3	5	2	15	37	104	174	149	129	105	78
All races, female	171	1	1	2	4	3	11	15	16	25	20	14	12	7
White, male	922	1	2	1	4	2	10	27	95	147	120	101	87	63
White, female	138	1	1	-	2	3	7	9	11	22	16	13	10	5
Black, male	149	1	1	1	1	-	4	8	7	24	22	21	16	14
Black, female	31	-	-	2	2	-	4	6	4	3	3	1	2	2
Accident caused by explosive material (E923)	242	1	3	2	-	2	8	4	5	10	12	31	24	25
All races, male	203	-	1	-	-	2	3	2	4	9	12	28	21	23
All races, female	39	1	2	-	-	-	5	2	1	2	-	3	3	2
White, male	175	-	1	-	-	2	3	2	4	8	11	26	17	19
White, female	32	-	2	-	-	-	3	2	-	2	-	3	3	2
Black, male	26	-	-	1	-	-	-	-	-	-	1	2	3	4
Black, female	7	1	-	1	-	-	2	-	1	-	-	-	-	-
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	194	12	10	3	-	-	25	2	-	1	6	4	2	4
All races, male	71	5	6	1	-	-	12	1	-	1	6	2	2	3
All races, female	63	7	4	2	-	-	13	1	-	-	2	-	1	1
White, male	54	4	3	1	-	-	8	-	-	1	4	2	1	3
White, female	48	3	3	2	-	-	8	1	-	-	2	-	-	-
Black, male	17	1	3	-	-	-	4	1	-	-	2	-	1	-
Black, female	14	4	1	-	-	-	5	-	-	-	-	-	-	1
Accident caused by electric current (E925)	854	4	9	4	5	1	23	11	24	86	128	141	113	89
All races, male	805	2	5	2	1	12	10	18	18	81	126	136	111	83
All races, female	49	2	4	2	3	-	11	1	6	5	2	5	2	6
White, male	734	2	3	1	2	1	9	9	16	78	120	121	105	73
White, female	40	2	4	2	3	-	11	1	3	4	2	4	2	4
Black, male	67	-	2	1	-	-	3	1	1	5	6	14	6	10
Black, female	8	-	-	-	-	-	-	-	2	1	-	1	-	2
All other accidents and late effects of accidental injury (E900-E906,E909-E909, E913-E921,E927-E929)	8,035	240	81	52	53	45	471	108	162	282	450	522	510	457
All races, male	6,028	138	53	28	29	26	272	78	146	251	410	471	453	398
All races, female	2,007	102	28	24	24	19	199	28	16	31	40	51	57	59
White, male	4,951	94	46	22	24	23	209	66	123	232	399	392	370	321
White, female	1,616	65	21	19	17	15	137	26	12	27	33	36	43	49
Black, male	828	42	6	3	4	3	58	9	17	15	56	62	68	67
Black, female	338	34	4	6	7	3	54	2	4	2	3	11	10	5
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	186	1	1	-	-	-	2	1	6	4	11	5	7	10
All races, male	90	-	-	-	-	-	-	1	4	-	3	2	5	7
All races, female	106	1	1	-	-	-	2	-	2	4	8	3	2	3
White, male	77	-	-	-	-	-	-	1	3	-	3	2	4	4
White, female	66	1	1	-	-	-	2	-	1	4	6	1	2	2
Black, male	13	-	-	-	-	-	-	-	1	-	-	-	1	3
Black, female	18	-	-	-	-	-	-	-	1	-	2	2	-	1
Suicide (E950-E959)	30,904	...	...	...	...	...	...	5	250	1,896	3,224	3,428	3,282	2,852
All races, male	24,226	...	...	...	...	...	...	3	196	1,552	2,724	2,825	2,625	2,180
All races, female	6,678	...	...	...	...	...	...	2	54	344	500	604	657	662
White, male	22,270	...	...	...	...	...	...	2	188	1,414	2,427	2,471	2,336	1,953
White, female	6,167	-	46	302	448	533	579	619
Black, male	1,537	1	20	99	217	284	245	191
Black, female	355	1	5	29	35	48	58	27

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Accidents and adverse effects—Con.														
Other accidents, including late effects (E900-E929)	828	768	715	848	968	952	1,062	1,159	1,100	912	544	170	41	70
All races, male	705	636	607	672	716	680	711	682	510	421	224	55	15	68
All races, female	123	132	108	176	252	272	351	467	590	491	320	115	26	2
White, male	568	480	454	528	612	565	613	581	434	375	188	49	10	59
White, female	96	107	81	144	201	226	277	402	514	439	283	104	18	2
Black, male	119	133	103	124	91	107	87	100	67	42	24	4	4	8
Black, female	24	22	20	31	47	41	67	57	72	48	33	9	8	-
Lightning (E907)	3	4	1	7	3	1	2	2	-	-	-	-	-	-
All races, male	3	4	1	7	3	1	2	2	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	1	-	-	-	-	-	-	-
White, male	2	2	1	6	3	1	1	2	-	-	-	-	-	-
White, female	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Black, male	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental drowning and submersion (E910)	161	141	129	103	125	95	109	97	79	42	16	3	2	42
All races, male	142	111	108	87	80	67	76	64	37	22	8	1	2	41
All races, female	19	30	21	16	45	28	33	33	42	20	8	2	-	1
White, male	103	82	81	68	66	52	68	55	32	21	8	1	1	36
White, female	15	24	12	15	38	26	28	30	40	16	4	1	-	1
Black, male	33	25	22	14	13	13	6	7	4	-	-	-	-	5
Black, female	4	4	5	1	6	1	3	3	2	2	3	-	-	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	90	97	119	164	220	297	345	414	461	443	290	98	19	1
All races, male	60	62	78	96	137	177	197	233	197	202	119	31	8	-
All races, female	30	35	43	68	83	120	148	181	241	241	171	67	11	1
White, male	52	44	62	74	117	150	168	197	174	180	108	28	6	-
White, female	24	29	36	60	61	95	120	162	237	225	156	63	7	1
Black, male	8	14	14	19	18	27	26	35	18	20	10	2	2	-
Black, female	5	6	5	8	20	23	29	18	27	15	13	4	4	-
Accident caused by handgun (E922.0)	5	3	4	2	4	2	3	1	1	-	1	-	-	-
All races, male	2	3	3	1	4	2	2	1	-	-	1	-	-	-
All races, female	3	-	1	1	-	-	1	-	1	-	-	-	-	-
White, male	2	3	2	1	4	2	2	1	-	-	1	-	-	-
White, female	3	-	1	-	-	-	1	-	1	-	-	-	-	-
Black, male	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	75	53	49	36	45	32	24	22	11	7	1	-	-	3
All races, male	57	46	41	33	35	30	22	21	11	7	1	-	-	3
All races, female	18	7	8	3	10	2	2	1	-	-	-	-	-	-
White, male	43	40	39	29	34	26	20	20	10	7	1	-	-	3
White, female	16	5	3	4	10	2	2	-	-	-	-	-	-	-
Black, male	12	6	2	3	1	4	2	1	1	-	-	-	-	-
Black, female	2	2	1	-	-	-	-	1	-	-	-	-	-	-
Accident caused by explosive material (E923)	16	13	14	32	11	8	7	8	8	3	2	1	-	-
All races, male	16	13	13	26	10	7	4	6	6	-	1	-	-	-
All races, female	-	-	1	6	1	1	3	2	2	3	2	-	-	-
White, male	14	10	10	21	10	7	3	5	5	-	-	-	-	-
White, female	-	-	1	5	1	1	2	2	1	2	2	-	-	-
Black, male	1	3	3	5	-	-	1	1	1	-	-	1	-	-
Black, female	-	-	-	1	-	-	1	-	1	1	-	-	-	-
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	5	4	1	7	6	7	12	13	18	7	8	1	1	-
All races, male	3	2	1	4	5	4	8	6	4	1	5	1	-	-
All races, female	2	2	-	3	1	3	4	7	14	6	3	-	1	-
White, male	2	1	1	4	5	2	6	4	3	1	5	1	-	-
White, female	1	2	-	3	1	-	3	6	12	6	2	-	1	-
Black, male	1	1	-	-	-	2	2	2	1	-	-	-	-	-
Black, female	1	-	-	-	-	3	-	1	2	-	1	-	-	-
Accident caused by electric current (E925)	61	51	31	31	25	17	10	10	2	-	-	-	-	1
All races, male	59	49	30	29	23	17	9	9	2	-	-	-	-	1
All races, female	2	2	1	2	2	-	1	1	-	-	-	-	-	-
White, male	52	44	26	23	22	15	9	9	2	-	-	-	-	1
White, female	2	2	1	1	1	-	1	1	-	-	-	-	-	-
Black, male	7	5	2	5	1	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	1	1	-	-	-	-	-	-	-	-	-
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	412	402	367	466	529	493	549	592	520	410	226	67	19	23
All races, male	363	346	334	389	419	375	392	350	253	189	80	21	5	23
All races, female	49	56	33	77	110	118	157	242	267	221	136	46	14	-
White, male	298	254	270	302	351	310	336	298	208	166	75	19	3	19
White, female	95	45	23	57	89	102	119	201	228	190	119	40	10	-
Black, male	56	78	59	77	58	60	50	54	42	22	14	1	2	3
Black, female	12	10	9	19	20	14	34	34	40	30	16	5	4	-
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	10	8	15	11	18	25	17	18	18	6	4	-	-	-
All races, male	6	3	10	7	8	10	8	9	5	1	1	-	-	-
All races, female	4	5	5	4	10	15	9	9	13	5	3	-	-	-
White, male	4	2	8	7	8	8	8	9	5	-	1	-	-	-
White, female	3	3	4	2	7	14	7	8	13	4	3	-	-	-
Black, male	2	1	2	-	-	2	-	-	-	1	-	-	-	-
Black, female	1	2	1	2	2	1	1	1	1	-	-	-	-	-
Suicide (E950-E959)	2,161	1,895	1,841	1,916	1,866	1,707	1,707	1,433	850	434	122	21	1	12
All races, male	1,552	1,380	1,328	1,417	1,371	1,344	1,388	1,161	695	365	100	18	1	11
All races, female	609	515	513	499	495	363	339	272	155	69	22	3	-	1
White, male	1,441	1,283	1,254	1,354	1,309	1,269	1,313	1,129	674	352	98	17	1	7
White, female	571	485	482	467	466	346	320	281	150	67	21	3	-	1
Black, male	87	79	61	48	46	59	43	25	17	10	2	-	-	3
Black, female	26	22	21	24	24	11	13	8	3	-	-	-	-	-

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Suicide-Con.														
Suicide by drugs, medications, and biologicals (E950.0-E950.5)	2,796	...	...	...	...	...	...	-	10	117	186	282	357	402
All races, male	1,197	...	...	...	...	...	...	-	3	50	89	172	184	207
All races, female	1,599	...	...	...	...	...	...	-	7	67	87	110	173	195
White, male	1,138	...	...	...	...	...	...	-	3	45	86	158	171	196
White, female	1,495	...	...	...	...	...	...	-	5	60	77	98	152	182
Black, male	47	...	...	...	...	...	...	-	-	5	3	11	11	10
Black, female	76	...	...	...	...	...	...	-	2	3	5	8	18	10
Suicide by other solid or liquid substances (E950.6-E950.9)	274	...	...	...	...	...	...	-	-	6	17	40	39	33
All races, male	186	...	...	...	...	...	...	-	-	4	15	30	30	22
All races, female	88	...	...	...	...	...	...	-	-	2	2	10	9	11
White, male	154	...	...	...	...	...	...	-	-	4	12	26	21	19
White, female	78	...	...	...	...	...	...	-	-	2	2	7	8	11
Black, male	21	...	...	...	...	...	...	-	-	-	2	3	7	2
Black, female	6	...	...	...	...	...	...	-	-	-	-	1	1	-
Suicide by gases and vapors (E951-E952)	2,966	...	...	...	...	...	...	-	2	185	263	332	356	371
All races, male	2,133	...	...	...	...	...	...	-	1	130	221	273	280	264
All races, female	833	...	...	...	...	...	...	-	1	55	42	59	76	107
White, male	2,070	...	...	...	...	...	...	-	-	127	213	260	273	252
White, female	821	...	...	...	...	...	...	-	1	52	41	59	74	105
Black, male	50	...	...	...	...	...	...	-	1	1	6	10	6	12
Black, female	8	...	...	...	...	...	...	-	-	2	1	-	-	1
Suicide by hanging, strangulation, and suffocation (E953)	4,606	...	...	...	...	...	...	3	93	368	625	643	538	388
All races, male	3,761	...	...	...	...	...	...	2	77	324	561	569	477	332
All races, female	845	...	...	...	...	...	...	1	16	44	64	74	61	56
White, male	3,302	...	...	...	...	...	...	1	61	284	476	476	393	276
White, female	757	...	...	...	...	...	...	-	14	35	51	63	54	48
Black, male	315	...	...	...	...	...	...	1	8	24	52	66	73	42
Black, female	35	...	...	...	...	...	...	-	-	5	8	9	3	3
Suicide by handgun (E955.0)	3,319	...	...	...	...	...	...	-	27	169	286	296	320	304
All races, male	2,714	...	...	...	...	...	...	-	20	144	234	235	257	249
All races, female	605	...	...	...	...	...	...	-	7	25	52	61	63	56
White, male	2,549	...	...	...	...	...	...	-	18	130	212	213	233	227
White, female	568	...	...	...	...	...	...	-	5	22	50	58	55	53
Black, male	131	...	...	...	...	...	...	-	1	10	20	19	20	16
Black, female	25	...	...	...	...	...	...	-	1	1	1	2	5	1
Suicide by all other and unspecified firearms (E955.1-E955.4)	14,834	...	...	...	...	...	...	1	114	982	1,660	1,584	1,427	1,170
All races, male	12,804	...	...	...	...	...	...	1	94	852	1,448	1,349	1,208	979
All races, female	2,030	...	...	...	...	...	...	-	20	130	212	235	219	191
White, male	11,855	...	...	...	...	...	...	1	84	781	1,294	1,190	1,087	879
White, female	1,864	...	...	...	...	...	...	-	18	116	194	207	194	179
Black, male	788	...	...	...	...	...	...	-	9	55	116	134	103	80
Black, female	137	...	...	...	...	...	...	-	2	13	13	20	19	9
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	2,109	...	...	...	...	...	...	1	4	69	187	252	245	184
All races, male	1,431	...	...	...	...	...	...	-	1	48	146	197	189	138
All races, female	678	...	...	...	...	...	...	1	3	21	41	55	56	46
White, male	1,202	...	...	...	...	...	...	-	-	43	122	146	158	102
White, female	584	...	...	...	...	...	...	-	3	15	33	41	42	41
Black, male	185	...	...	...	...	...	...	-	1	4	18	41	25	29
Black, female	68	...	...	...	...	...	...	1	-	5	7	8	12	3
Homicide and legal intervention (E960-E978)														
All races, male	16,595	152	76	59	47	41	680	134	245	1,862	3,650	3,813	3,091	2,282
All races, female	5,138	126	61	45	34	28	285	66	98	1,432	2,909	2,990	2,475	1,810
White, male	8,567	84	35	26	27	27	199	38	84	670	1,364	1,421	1,243	941
White, female	3,123	76	27	19	22	11	155	30	71	249	433	445	335	280
Black, male	7,634	65	39	30	20	13	167	26	60	721	1,463	1,511	1,177	825
Black, female	1,861	48	30	24	10	8	120	34	26	169	292	354	258	178
Assault by handgun (E985.0)														
All races, male	862	-	2	1	3	1	7	1	12	98	181	200	172	132
All races, female	226	-	2	1	2	-	5	1	3	23	31	28	36	27
White, male	448	-	-	-	1	1	2	-	5	37	67	83	67	63
White, female	156	-	1	-	1	-	2	1	3	15	21	17	17	18
Black, male	403	-	-	-	-	-	-	-	4	36	80	88	68	41
Black, female	67	-	1	-	1	-	2	-	-	8	10	10	19	9
Assault by all other and unspecified firearms (E965.1-E965.4)														
All races, male	9,794	3	4	5	10	8	30	32	102	968	1,943	1,904	1,538	1,071
All races, female	2,147	5	2	2	8	5	22	19	38	184	342	398	288	231
White, male	4,847	1	1	-	5	5	12	21	62	410	864	871	761	564
White, female	1,289	4	2	2	5	3	16	9	26	94	186	208	163	134
Black, male	4,773	2	3	4	5	3	17	8	39	539	1,046	1,009	743	489
Black, female	797	1	-	-	2	2	5	10	12	83	144	177	115	91
Assault by cutting and piercing instrument (E986)														
All races, male	3,308	6	6	2	5	7	26	14	30	352	755	809	629	468
All races, female	1,034	3	5	-	3	3	14	8	13	258	587	608	511	366
White, male	1,626	2	3	-	2	2	9	3	6	139	292	277	231	170
White, female	583	1	1	2	2	3	9	3	13	51	91	98	59	58
Black, male	1,575	1	2	-	1	1	5	5	7	109	267	305	269	185
Black, female	422	2	-	-	1	1	3	2	4	40	74	99	53	39
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)														
All races, male	2,368	146	67	54	33	29	329	28	23	107	183	256	240	234
All races, female	1,723	118	56	40	22	10	246	40	40	129	210	195	174	111
White, male	1,488	81	31	26	19	19	176	14	11	73	108	159	161	122
White, female	1,092	71	23	15	14	5	128	17	29	89	135	121	98	69
Black, male	785	62	34	26	14	9	145	13	10	26	58	91	72	100
Black, female	573	45	29	24	7	5	110	22	10	37	64	68	71	37

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Suicide-Con.														
Suicide by drugs, medications, and biologicals (E950.0-E950.5)	254	225	212	178	171	117	109	92	49	25	10	-	-	-
All races, male	84	70	76	63	44	44	39	24	16	7	5	-	-	-
All races, female	160	155	136	115	127	73	70	68	33	18	5	-	-	-
White, male	90	69	74	62	42	41	39	24	16	7	5	-	-	-
White, female	146	146	130	113	126	72	67	65	33	18	4	-	-	-
Black, male	3	1	-	-	2	1	-	-	-	-	-	-	-	-
Black, female	10	6	6	2	1	1	2	2	-	-	-	-	-	-
Suicide by other solid or liquid substances (E950.6-E950.9)	24	19	20	20	12	10	14	8	5	5	2	-	-	-
All races, male	16	14	11	15	6	5	7	2	3	4	2	-	-	-
All races, female	8	5	9	5	6	5	7	6	2	1	-	-	-	-
White, male	13	12	11	12	5	3	6	1	3	4	2	-	-	-
White, female	9	5	7	4	4	5	7	5	2	1	-	-	-	-
Black, male	2	1	-	2	-	1	-	1	-	-	-	-	-	-
Black, female	-	-	1	1	2	-	-	-	-	-	-	-	-	-
Suicide by gases and vapors (E951-E952)	292	236	200	181	149	110	123	88	47	25	4	2	-	-
All races, male	198	155	138	111	98	80	72	58	34	19	3	2	-	-
All races, female	94	81	64	70	53	30	51	30	13	6	1	-	-	-
White, male	184	150	134	110	95	77	71	58	34	19	3	2	-	-
White, female	94	80	63	69	53	30	51	30	12	6	1	-	-	-
Black, male	3	4	2	1	1	-	1	2	-	-	-	-	-	-
Black, female	-	1	1	-	-	-	-	-	1	-	-	-	-	-
Suicide by hanging, strangulation, and suffocation (E953)	253	219	201	239	211	196	184	182	135	87	35	6	1	5
All races, male	195	171	146	181	149	137	136	124	81	66	24	4	1	4
All races, female	58	48	55	52	62	59	48	58	54	21	11	2	-	1
White, male	174	154	137	169	141	126	125	121	77	63	24	4	1	3
White, female	53	46	52	46	55	54	44	56	52	20	11	2	-	1
Black, male	13	10	3	9	3	6	-	1	2	1	-	-	-	1
Black, female	-	1	-	1	2	-	-	1	-	-	-	-	-	-
Suicide by handgun (E955.0)	233	188	205	227	225	230	218	217	106	55	11	1	-	1
All races, male	186	152	148	179	177	182	183	194	89	54	11	1	-	1
All races, female	47	36	57	48	48	38	35	23	8	1	-	-	-	-
White, male	178	142	142	175	172	181	179	187	94	54	11	1	-	-
White, female	46	34	56	45	46	36	32	23	6	1	-	-	-	-
Black, male	4	9	6	2	2	9	4	5	4	-	-	-	-	-
Black, female	1	2	-	3	2	1	3	-	2	-	-	-	-	-
Suicide by all other and unspecified firearms (E955.1-E955.4)	972	880	865	922	949	928	942	751	437	194	43	10	-	3
All races, male	784	731	727	778	819	818	850	701	414	188	43	9	-	3
All races, female	188	149	138	144	130	110	84	50	23	6	1	-	-	-
White, male	729	678	685	746	785	778	820	683	404	180	41	9	-	3
White, female	177	137	131	132	121	103	78	47	23	6	1	-	-	-
Black, male	46	46	39	26	29	40	31	16	9	7	2	-	-	-
Black, female	10	10	5	11	9	7	6	3	-	-	-	-	-	-
Suicide by all other means and late effects of self-inflicted injury (E954, E955.5-E959)	133	128	198	155	149	116	117	95	71	43	17	2	-	3
All races, male	79	87	84	90	80	68	73	59	49	27	12	2	-	3
All races, female	54	41	54	65	69	48	44	37	22	16	5	-	-	-
White, male	83	78	71	80	69	65	63	57	46	25	12	1	-	1
White, female	47	37	43	58	61	48	41	34	22	15	5	-	-	-
Black, male	16	8	11	8	9	2	7	2	2	2	-	-	-	2
Black, female	5	2	8	5	8	-	2	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	1,501	1,070	825	687	508	437	321	241	176	94	26	10	-	88
All races, male	1,105	850	640	546	360	298	193	134	85	38	7	5	-	66
All races, female	396	220	185	139	148	139	128	107	91	56	19	5	-	22
White, male	699	481	352	337	218	172	123	85	55	23	3	3	-	54
White, female	217	155	122	93	108	98	84	78	43	14	3	3	-	18
Black, male	440	344	271	201	138	122	88	45	28	13	2	2	-	12
Black, female	106	58	57	41	37	40	35	21	16	12	5	2	-	3
Assault by handgun (E965.0)	81	59	44	26	18	24	13	10	9	2	-	-	-	1
All races, male	64	44	39	23	10	17	8	3	4	-	-	-	-	1
All races, female	17	15	5	3	6	7	5	7	5	2	-	-	-	-
White, male	38	24	23	15	6	8	6	1	3	-	-	-	-	-
White, female	15	12	2	3	8	6	5	5	2	-	-	-	-	-
Black, male	25	19	16	8	4	9	2	1	1	-	-	-	-	1
Black, female	2	2	3	-	-	1	-	1	-	-	-	-	-	-
Assault by all other and unspecified firearms (E965.1-E965.4)	862	586	414	308	218	164	107	60	42	18	2	1	-	38
All races, male	690	482	325	249	160	117	75	37	26	11	1	1	-	31
All races, female	172	114	89	59	58	47	32	23	16	7	1	-	-	7
White, male	410	272	179	155	95	62	46	22	15	6	1	1	-	24
White, female	110	63	63	45	44	36	28	21	10	5	-	-	-	6
Black, male	265	197	144	93	63	54	29	15	11	5	-	-	-	7
Black, female	56	28	24	12	14	14	4	2	6	2	-	-	-	1
Assault by cutting and piercing instrument (E966)	285	220	175	158	113	89	78	59	37	15	8	-	-	11
All races, male	224	178	138	127	87	71	49	34	17	9	-	-	-	9
All races, female	61	42	37	32	26	28	29	25	20	6	8	-	-	2
White, male	118	84	70	61	46	40	28	25	19	6	-	-	-	7
White, female	37	26	21	18	13	20	18	17	4	4	5	-	-	2
Black, male	103	87	65	60	40	31	21	8	4	2	-	-	-	2
Black, female	20	14	14	13	8	15	9	7	3	2	3	-	-	-
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964, E965.5-E965.9, E967-E969)	258	179	184	184	157	144	121	112	86	59	16	9	-	37
All races, male	172	131	130	140	100	87	80	60	38	18	6	4	-	24
All races, female	86	48	54	44	57	57	61	52	50	41	10	5	-	13
White, male	121	91	82	100	70	59	42	37	23	11	4	2	-	22
White, female	55	32	36	26	40	43	40	39	43	32	8	3	-	11
Black, male	43	36	43	37	27	25	16	20	11	6	2	2	-	2
Black, female	28	14	16	16	14	13	21	11	7	8	2	2	-	2

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Table 1-25. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex ¹	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Homicide and legal intervention—Con.														
Legal execution (E978).....	2	1	1	-	-	-	-	-	-	-	-	-	-	-
All races, male.....	2	1	1	-	-	-	-	-	-	-	-	-	-	-
All races, female.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-
White, female.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male.....	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Black, female.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other legal intervention and late effects of injury due to legal intervention (E970-E977).....	13	15	7	10	4	6	2	-	2	-	-	-	-	1
All races, male.....	13	14	7	9	3	6	1	-	2	-	-	-	-	1
All races, female.....	-	1	-	1	1	-	1	-	-	-	-	-	-	-
White, male.....	10	10	3	6	1	3	1	-	1	-	-	-	-	1
White, female.....	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Black, male.....	3	4	4	3	2	3	-	-	1	-	-	-	-	-
Black, female.....	-	-	-	-	1	-	1	-	-	-	-	-	-	-
Injury undetermined whether accidentally or purposely inflicted (E980-E989).....	237	173	168	155	131	112	69	71	55	31	18	3	-	28
All races, male.....	171	127	116	114	85	69	48	49	34	19	8	1	-	22
All races, female.....	66	46	52	41	46	43	21	22	21	12	10	2	-	6
White, male.....	130	83	81	70	66	61	42	45	27	14	8	1	-	16
White, female.....	48	37	43	32	39	40	18	19	18	9	7	2	-	2
Black, male.....	37	31	32	33	19	15	6	4	5	4	-	-	-	6
Black, female.....	16	7	6	6	6	3	2	2	3	3	3	-	-	4
From poisoning by drugs, medicaments, and biologicals (E990.0-E990.5).....	79	54	46	27	38	29	10	10	1	-	2	-	-	5
All races, male.....	46	27	22	9	8	8	5	5	-	1	-	-	-	3
All races, female.....	33	27	24	18	30	21	5	5	1	-	1	-	-	2
White, male.....	34	18	15	6	8	7	5	4	-	-	1	-	-	2
White, female.....	26	21	22	16	29	21	5	5	1	-	1	-	-	1
Black, male.....	12	7	7	3	-	-	-	-	-	-	-	-	-	1
Black, female.....	7	5	1	1	1	-	-	-	-	-	-	-	-	1
From poisoning by other solid or liquid substances (E980.6-E980.9).....	6	7	2	3	3	1	3	1	2	1	-	-	-	1
All races, male.....	4	4	-	1	3	-	3	-	1	1	-	-	-	1
All races, female.....	2	3	2	2	-	1	-	1	1	-	-	-	-	-
White, male.....	4	4	-	-	3	-	3	-	1	-	-	-	-	-
White, female.....	2	2	1	2	-	1	-	1	1	-	-	-	-	-
Black, male.....	-	-	-	1	-	-	-	-	-	-	-	-	-	1
Black, female.....	-	1	1	-	-	-	-	-	-	-	-	-	-	-
From injury by handgun (E985.0).....	4	2	-	5	3	2	-	1	1	-	-	-	-	-
All races, male.....	4	1	-	2	3	1	-	1	1	-	-	-	-	-
All races, female.....	-	1	-	3	-	1	-	-	-	-	-	-	-	-
White, male.....	3	1	-	2	3	1	-	1	1	-	-	-	-	-
White, female.....	-	1	-	2	-	1	-	-	-	-	-	-	-	-
Black, male.....	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female.....	-	-	-	1	-	-	-	-	-	-	-	-	-	-
From injury by all other and unspecified firearms (E985.1-E985.4).....	23	22	18	17	16	16	11	7	8	2	-	-	-	1
All races, male.....	17	21	16	16	16	13	11	7	8	2	-	-	-	1
All races, female.....	6	1	2	1	-	3	-	-	-	-	-	-	-	-
White, male.....	14	19	13	14	13	13	11	7	8	1	-	-	-	1
White, female.....	6	1	2	1	-	3	-	-	-	-	-	-	-	-
Black, male.....	2	2	1	2	3	-	-	-	-	1	-	-	-	-
Black, female.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984, E985.5-E989).....	125	88	102	103	71	64	45	52	43	28	16	3	-	21
All races, male.....	100	74	78	86	55	47	28	36	24	16	7	1	-	17
All races, female.....	25	14	24	17	16	17	18	18	19	12	9	2	-	4
White, male.....	75	51	53	57	39	30	23	33	17	13	7	1	-	13
White, female.....	14	12	18	11	10	14	13	13	16	9	6	2	-	1
Black, male.....	22	22	24	27	16	15	6	3	5	3	-	-	-	4
Black, female.....	9	1	4	4	5	3	2	2	3	3	3	-	-	3
Injury resulting from operations of war (E990-E999).....	2	-	-	1	4	-	-	-	1	-	-	-	-	-
All races, male.....	2	-	-	1	4	-	-	-	1	-	-	-	-	-
All races, female.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male.....	1	-	-	1	4	-	-	-	1	-	-	-	-	-
White, female.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male.....	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Totals for causes of death include races other than white and black.

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Table 1-26. Number and Percent of Deaths for Which Autopsies Were Reported, by 10-Year Age Groups, Race, and Sex: United States, 1986

Race and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Number													
All races	257,890	18,281	3,804	3,896	22,620	31,271	28,641	26,655	39,667	43,430	29,314	9,934	377
Male	174,003	10,672	2,203	2,464	17,155	23,594	21,183	18,933	27,788	28,306	16,714	4,705	286
Female	83,887	7,609	1,601	1,432	5,465	7,677	7,458	7,722	11,879	15,124	12,600	5,229	91
White	205,728	12,715	2,639	2,807	17,051	21,094	20,857	20,743	33,216	36,275	26,173	8,957	301
Male	138,310	7,518	1,532	1,760	12,874	16,784	15,506	14,759	23,324	24,975	14,859	4,212	229
Female	67,418	5,199	1,107	1,047	4,177	5,290	5,351	5,984	9,892	13,300	11,314	4,745	72
All other	52,162	5,566	1,165	1,089	5,569	9,277	7,784	5,912	6,451	5,155	3,141	977	76
Male	35,693	3,158	671	704	4,281	6,830	5,677	4,174	4,464	3,331	1,855	493	57
Female	16,469	2,410	494	385	1,288	2,447	2,107	1,738	1,987	1,824	1,286	484	19
Black	47,149	5,061	1,044	937	4,933	8,499	7,122	5,377	5,910	4,653	2,714	830	69
Male	32,305	2,851	602	602	3,800	6,284	5,216	3,814	4,109	3,000	1,558	416	53
Female	14,844	2,210	442	335	1,133	2,215	1,906	1,563	1,801	1,653	1,156	414	16
Percent													
All races	12.2	47.0	50.0	44.3	56.7	55.3	40.7	28.1	14.2	8.9	5.1	2.0	07.7
Male	15.8	48.0	51.7	44.8	57.5	57.2	45.1	28.2	18.1	10.0	5.9	3.3	53.7
Female	8.4	45.7	49.8	43.6	54.1	50.2	31.8	18.0	11.1	7.5	4.3	1.8	18.5
White	11.2	47.9	48.6	42.1	53.7	53.0	39.7	23.0	14.2	9.0	5.0	2.3	37.1
Male	14.5	49.2	49.1	42.0	54.2	54.6	44.0	25.8	16.0	10.0	5.8	3.2	54.5
Female	7.7	46.1	48.0	42.3	52.2	48.5	30.9	18.0	11.2	7.6	4.3	1.8	18.4
All other	19.0	45.2	56.7	51.2	68.2	61.7	43.6	23.9	14.5	8.6	5.6	3.1	40.6
Male	23.6	45.5	58.7	53.6	70.5	65.0	48.5	27.6	17.0	10.1	6.8	4.2	50.4
Female	13.4	44.7	54.2	47.4	61.3	54.0	34.4	18.0	10.8	6.9	4.5	2.4	25.7
Black	18.8	45.2	58.0	51.6	69.7	62.1	43.7	23.7	14.4	8.4	5.3	2.9	41.8
Male	23.5	45.2	60.7	53.8	72.3	65.5	48.4	27.6	17.0	9.9	6.4	4.0	51.0
Female	13.1	45.1	54.6	48.0	62.1	54.1	34.5	17.7	10.6	6.7	4.4	2.3	28.2

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Table 1-27. Deaths From 72 Selected Causes, by Number and Percent for Which Autopsies Were Reported and Sex: United States, 1986

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

Cause of death	Total deaths			Reported autopsies					
	Both sexes	Male	Female	Both sexes		Male		Female	
				Number	Percent	Number	Percent	Number	Percent
All causes	2,105,361	1,104,005	1,001,356	257,890	12.2	174,003	15.9	83,867	8.4
Shigellosis and amebiasis (004.006)	12	9	3	5	41.7	3	33.3	2	66.7
Certain other Intestinal Infections (007-009)	347	192	155	91	26.2	55	28.6	36	23.2
Tuberculosis (010-018)	1,782	1,157	625	399	22.4	286	24.7	113	18.1
Tuberculosis of respiratory system (010-012)	1,407	948	459	291	20.7	212	22.4	79	17.2
Other tuberculosis (013-018)	375	209	166	108	28.8	74	35.4	34	20.5
Whooping cough (033)	6	4	2	4	66.7	3	75.0	1	50.0
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	12	5	7	4	33.3	1	20.0	3	42.9
Meningococcal infection (036)	288	146	140	154	53.8	82	56.2	72	51.4
Sepsicemia (038)	18,795	8,786	10,008	2,025	10.8	1,175	13.4	850	8.5
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-
Measles (055)	2	1	1	-	-	-	-	-	-
Viral hepatitis (070)	1,006	619	387	229	22.8	136	22.0	93	24.0
Syphilis (090-097)	80	42	38	21	26.3	12	28.6	9	23.7
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,046-054,056-066,071-088,098-199)	9,295	5,307	2,988	2,035	21.9	1,403	22.2	632	21.2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	469,376	250,559	218,817	23,376	5.0	14,833	6.0	8,443	3.9
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8,292	5,514	2,778	365	4.4	284	5.2	81	2.9
Malignant neoplasms of digestive organs and peritoneum (150-159)	116,508	61,137	55,371	5,115	4.4	3,327	5.4	1,788	3.2
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	130,450	88,813	41,637	6,306	4.8	4,882	5.5	1,414	3.4
Malignant neoplasm of breast (174-175)	40,789	250	40,539	1,172	2.9	6	2.4	1,166	2.9
Malignant neoplasms of genital organs (179-187)	51,247	27,878	23,369	1,680	3.3	872	3.1	808	3.5
Malignant neoplasms of urinary organs (188-189)	19,113	12,153	6,960	848	4.4	611	5.0	237	3.4
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	59,446	31,663	27,783	3,520	5.9	2,187	6.9	1,333	4.8
Leukemia (204-208)	17,365	9,565	7,800	1,888	10.9	1,182	12.4	706	9.1
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	26,166	13,586	12,580	2,482	9.5	1,572	11.6	910	7.2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	6,730	3,114	3,616	771	11.5	402	12.9	369	10.2
Diabetes mellitus (250)	37,184	15,369	21,815	1,828	5.2	1,038	6.8	890	4.1
Nutritional deficiencies (260-269)	2,862	1,088	1,774	141	4.9	57	5.2	84	4.7
Anemias (280-285)	3,708	1,633	2,075	421	11.4	227	13.9	194	8.3
Meningitis (320-322)	1,160	824	336	381	32.8	216	34.6	165	30.8
Major cardiovascular diseases (390-448)	968,240	475,591	492,649	75,104	7.8	49,820	10.5	25,284	5.1
Diseases of heart (390-399,402,404-429)	765,490	390,912	374,578	69,322	9.1	42,999	11.0	20,383	5.4
Rheumatic fever and rheumatic heart disease (390-398)	8,441	2,054	4,387	1,069	16.6	437	21.3	632	14.4
Hypertensive heart disease (402)	29,508	8,614	11,895	1,798	6.0	1,118	13.0	680	5.7
Hypertensive heart and renal disease (404)	2,496	1,017	1,479	131	5.2	79	7.8	52	3.5
Ischemic heart disease (410-414)	520,729	274,184	246,545	41,693	8.0	29,599	10.8	12,094	4.9
Acute myocardial infarction (410)	261,002	145,795	115,207	21,625	8.3	15,186	10.4	6,499	5.8
Other acute and subacute forms of ischemic heart disease (411)	3,856	2,352	1,504	432	11.2	324	13.8	108	7.2
Angina pectoris (413)	990	445	545	44	4.4	25	5.8	19	3.5
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	254,881	125,592	129,289	19,592	7.7	14,064	11.2	5,528	4.3
Other diseases of endocardium (424)	10,130	5,544	4,586	1,364	13.5	827	18.0	537	9.7
All other forms of heart disease (415-423,425-429)	205,185	100,457	104,728	17,267	8.4	10,879	10.8	6,388	6.1
Hypertension with or without renal disease (401,403)	7,984	3,403	4,581	324	4.1	180	5.3	144	3.1
Cerebrovascular diseases (430-438)	149,643	89,164	60,479	6,158	4.1	3,321	5.6	2,837	3.1
Intracerebral and other intracranial hemorrhage (431-432)	20,479	9,122	11,357	1,769	8.6	968	10.6	801	7.1
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	23,467	9,206	14,261	898	3.8	539	5.9	359	2.5
Cerebral embolism (434.1)	784	314	470	36	4.6	18	5.7	16	3.8
All other and late effects of cerebrovascular diseases (430,433,435-438)	104,913	40,522	64,391	3,455	3.3	1,796	4.4	1,659	2.6
Atherosclerosis (440)	22,706	8,587	14,119	688	3.0	408	4.8	280	2.0
Other diseases of arteries, arterioles, and capillaries (441-448)	22,417	13,525	8,892	4,612	20.6	2,972	22.1	1,640	18.4
Acute bronchitis and bronchiolitis (466)	588	280	308	139	23.6	80	28.6	59	19.2
Pneumonia and influenza (480-487)	69,812	34,203	35,608	6,887	9.8	4,419	12.9	2,446	6.9
Pneumonia (480-486)	67,074	33,527	34,447	6,786	10.0	4,384	13.1	2,402	7.0
Influenza (487)	1,838	676	1,162	81	4.4	35	5.2	46	4.0
Chronic obstructive pulmonary diseases and allied conditions (490-495)	76,559	47,058	29,501	4,388	5.7	3,086	6.6	1,312	4.4
Bronchitis, chronic and unspecified (490-491)	3,760	2,079	1,681	283	7.5	195	9.4	86	5.3
Emphysema (492)	14,471	9,396	5,075	1,173	8.1	913	9.7	260	5.1
Asthma (493)	3,955	1,594	2,371	706	17.9	346	21.8	350	15.2
Other chronic obstructive pulmonary diseases and allied conditions (494-495)	54,383	33,999	20,384	2,236	4.1	1,632	4.8	604	3.0
Ulcer of stomach and duodenum (531-533)	6,477	3,108	3,369	1,314	20.3	760	24.5	554	16.4
Appendicitis (540-543)	512	280	232	153	29.9	81	32.5	62	26.7
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-559,560)	5,445	2,072	3,373	831	15.3	405	19.5	426	12.6
Chronic liver disease and cirrhosis (571)	26,159	16,797	9,362	5,389	20.6	3,710	22.1	1,679	17.9
Cholelithiasis and other disorders of gallbladder (574-575)	2,956	1,344	1,612	447	15.1	248	18.5	199	12.3
Nephritis, nephrotic syndrome, and nephrosis (580-589)	21,767	10,863	10,904	1,408	6.5	859	7.9	547	5.0
Acute glomerulonephritis and nephrotic syndrome (580-581)	293	133	160	34	11.6	13	9.8	21	13.1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1,505	785	720	141	9.4	81	11.8	50	6.9
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	19,969	9,945	10,024	1,231	6.2	755	7.6	476	4.7
Infections of kidney (590)	1,870	582	1,308	278	14.9	86	17.1	182	13.9
Hyperplasia of prostate (600)	508	508	...	60	11.8	60	11.8	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	272	...	272	200	73.5	...	...	200	73.5
Pregnancy with abortive outcome (630-638)	51	...	51	39	76.5	...	...	39	76.5
Other complications of pregnancy, childbirth, and the puerperium (640-676)	221	...	221	161	72.9	...	...	161	72.9
Congenital anomalies (740-759)	12,638	6,744	5,894	5,339	42.2	3,041	45.1	2,298	39.0
Certain conditions originating in the perinatal period (760-779)	18,391	10,583	7,828	5,051	27.5	2,934	27.8	2,117	27.0
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-768)	4,693	2,791	1,902	1,499	31.9	911	32.6	588	30.9
Other conditions originating in the perinatal period (760-766,770-779)	13,698	7,772	5,926	3,552	25.0	2,023	28.0	1,629	26.8
Symptoms, signs, and ill-defined conditions (780-799)	31,390	17,507	13,803	11,932	38.0	7,486	42.6	4,446	32.2
All other diseases (Residual)	150,102	78,129	79,973	21,827	13.8	13,377	17.1	8,450	10.6
Accidents and adverse effects (E800-E949)	95,277	65,570	29,707	45,959	48.2	33,565	51.2	12,394	41.7
Motor vehicle accidents (E810-E825)	47,885	34,088	13,777	23,801	49.7	17,162	50.3	6,639	48.2
All other accidents and adverse effects (E800-E807,E826-E949)	47,412	31,482	15,930	22,158	46.7	16,403	52.1	5,755	36.1
Suicide (E950-E958)	30,904	24,228	6,678	15,767	51.0	12,038	49.7	3,729	55.8
Homicide and legal intervention (E960-E978)	21,731	16,595	5,136	20,871	96.0	16,027	96.6	4,844	94.3
All other external causes (E980-E999)	3,120	2,270	850	2,573	82.5	1,872	82.5	701	82.5

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Table 1-28. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 43 Reporting Areas, 1986

[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix]

Cause of death and age	Total	In hospital or medical center				Other institutions	Dead on arrival at hospital or medical center	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Status unknown				
All causes	1,609,480	949,065	808,754	114,726	25,585	259,277	81,360	318,773	985
Under 1 year	28,425	23,972	20,785	2,383	804	50	1,853	2,441	9
1-4 years	5,385	3,477	2,346	1,015	116	50	616	1,237	5
5-14 years	6,609	3,852	2,515	1,186	151	79	809	1,858	11
15-24 years	28,948	12,532	7,279	4,720	533	151	4,027	12,159	79
25-44 years	91,686	50,180	36,270	11,629	2,281	1,324	9,296	30,763	131
45-64 years	298,665	198,872	160,857	30,575	5,580	11,875	20,591	89,119	207
65-74 years	374,525	245,714	210,486	28,974	6,254	33,276	18,914	76,432	189
75-84 years	444,328	281,467	231,210	23,939	6,318	87,236	16,746	78,641	238
85 years and over	330,544	150,900	138,947	10,191	3,762	125,222	8,412	45,801	109
Not stated	355	89	79	14	6	13	14	222	7
Tuberculosis (010-018)	1,328	1,088	1,001	46	36	77	27	139	2
Under 1 year	-	-	-	-	-	-	-	-	-
1-4 years	1	1	1	1	-	-	-	-	-
5-14 years	2	2	1	1	-	-	-	-	-
15-24 years	15	15	13	1	1	-	-	-	-
25-44 years	223	190	161	14	15	2	8	23	-
45-64 years	333	269	246	14	9	4	11	48	1
65-74 years	294	250	236	11	3	11	5	28	-
75-84 years	304	245	236	3	6	30	3	25	1
85 years and over	153	109	105	2	2	30	-	14	-
Not stated	3	2	2	-	-	-	-	1	-
Syphilis (090-097)	58	30	25	4	1	20	2	6	-
Under 1 year	-	-	-	-	-	-	-	-	-
1-4 years	-	-	-	-	-	-	-	-	-
5-14 years	-	-	-	-	-	-	-	-	-
15-24 years	-	-	-	-	-	-	-	-	-
25-44 years	5	4	2	1	1	-	-	1	-
45-64 years	7	4	4	-	-	2	1	-	-
65-74 years	13	8	7	1	-	4	-	1	-
75-84 years	26	11	10	1	-	10	1	4	-
85 years and over	7	3	2	1	-	4	-	-	-
Not stated	-	-	-	-	-	-	-	-	-
Residual of infectious and parasitic diseases (001-009,020-088,088-139)	22,148	19,256	18,229	457	570	2,001	191	698	2
Under 1 year	526	479	408	60	11	2	23	22	-
1-4 years	205	184	157	24	3	2	11	8	-
5-14 years	129	115	100	10	5	3	3	2	-
15-24 years	329	301	277	16	8	1	5	8	-
25-44 years	2,848	2,611	2,472	50	89	21	34	162	-
45-64 years	3,746	3,519	3,329	82	106	61	27	138	1
65-74 years	4,258	3,900	3,736	57	107	245	28	86	1
75-84 years	5,554	4,782	4,555	90	127	628	26	118	-
85 years and over	4,550	3,363	3,169	88	112	1,038	28	113	-
Not stated	3	2	2	-	-	-	-	1	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	358,001	219,568	207,963	6,601	5,004	49,549	7,685	81,028	171
Under 1 year	71	53	47	5	1	2	2	14	-
1-4 years	413	287	250	11	6	2	12	132	-
5-14 years	864	571	542	19	10	7	27	259	-
15-24 years	1,518	1,155	1,101	36	18	19	27	316	1
25-44 years	15,069	11,024	10,403	348	273	564	289	3,189	3
45-64 years	103,620	71,182	67,141	2,412	1,629	6,090	2,555	23,746	43
65-74 years	112,478	71,194	67,522	2,059	1,613	12,503	2,401	26,325	55
75-84 years	99,548	48,888	46,478	1,298	1,110	18,365	1,783	20,460	54
85 years and over	34,402	15,223	14,486	413	344	11,996	584	6,584	15
Not stated	18	13	13	-	-	1	1	3	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	89,518	52,635	50,096	1,314	1,223	12,894	1,825	22,123	41
Under 1 year	5	4	3	1	-	-	-	1	-
1-4 years	14	10	10	-	-	-	-	4	-
5-14 years	9	3	3	-	-	-	-	6	-
15-24 years	98	75	70	4	1	1	4	18	-
25-44 years	2,254	1,606	1,513	54	39	82	36	549	1
45-64 years	22,232	15,007	14,222	414	371	1,077	528	5,613	7
65-74 years	20,022	17,275	16,470	418	387	2,866	589	7,279	13
75-84 years	25,471	19,626	12,998	317	311	4,931	490	6,408	16
85 years and over	11,412	5,028	4,608	106	114	3,957	178	2,245	4
Not stated	1	1	1	-	-	-	-	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	99,809	63,287	59,399	2,496	1,392	11,165	2,471	22,643	43
Under 1 year	3	2	2	-	-	-	-	1	-
1-4 years	1	1	-	1	-	-	-	-	-
5-14 years	3	1	1	-	-	-	-	-	-
15-24 years	41	31	30	1	-	-	-	2	-
25-44 years	2,211	1,632	1,510	72	50	70	53	10	-
45-64 years	35,786	24,781	23,156	1,106	525	2,068	992	7,929	16
65-74 years	36,031	22,982	21,614	882	806	3,775	864	8,393	17
75-84 years	21,008	11,761	11,102	393	266	3,856	466	4,914	9
85 years and over	4,520	2,091	1,979	67	45	1,395	96	937	1
Not stated	7	5	5	-	-	1	-	1	-

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Table 1-28. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 43 Reporting Areas, 1986—Con.

[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix]

Cause of death and age	Total	In hospital or medical center				Other institutions	Dead on arrival at hospital or medical center	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Status unknown				
Malignant neoplasms, etc.—Con.									
Malignant neoplasm of breast (174-175)	31,243	18,443	17,529	496	418	4,893	667	7,122	18
Under 1 year	—	—	—	—	—	—	—	—	—
1-4 years	—	—	—	—	—	—	—	—	—
5-14 years	1	1	1	—	—	—	—	—	—
15-24 years	8	5	4	—	1	—	—	3	—
25-44 years	2,780	2,059	1,961	51	47	83	52	584	2
45-64 years	11,398	7,693	7,282	198	203	708	257	2,715	4
65-74 years	8,213	4,865	4,632	136	97	1,201	182	1,961	4
75-84 years	6,042	2,870	2,737	78	55	1,703	129	1,336	4
85 years and over	2,830	960	912	33	15	1,300	47	522	1
Not stated	1	—	—	—	—	—	—	1	—
Malignant neoplasms of genital organs (179-187)	39,378	22,576	21,414	662	500	6,737	847	9,199	19
Under 1 year	—	—	—	—	—	—	—	—	—
1-4 years	3	2	2	—	—	—	—	1	—
5-14 years	3	2	1	1	—	—	—	1	—
15-24 years	96	68	66	2	—	1	1	26	—
25-44 years	1,444	1,031	975	36	20	55	31	327	—
45-64 years	7,874	5,284	4,995	172	127	476	198	1,804	2
65-74 years	11,955	7,339	6,987	195	157	1,413	251	2,948	4
75-84 years	12,453	6,481	6,165	179	137	2,839	255	2,888	10
85 years and over	5,547	2,356	2,220	77	59	1,953	111	1,124	3
Not stated	3	3	3	—	—	—	—	—	—
Malignant neoplasms of urinary organs (188-189)	14,868	8,586	8,182	213	181	2,467	301	3,509	5
Under 1 year	2	1	1	—	—	—	—	1	—
1-4 years	13	7	6	1	—	—	1	5	—
5-14 years	35	18	15	3	—	—	2	15	—
15-24 years	18	12	12	—	—	—	—	2	—
25-44 years	312	213	205	4	4	14	16	69	—
45-64 years	3,491	2,338	2,235	58	45	216	72	865	—
65-74 years	4,417	2,761	2,641	71	49	508	91	1,055	2
75-84 years	4,580	2,324	2,211	54	59	1,032	87	1,105	2
85 years and over	2,030	912	866	22	24	697	30	390	1
Not stated	—	—	—	—	—	—	—	—	—
Leukemia (204-208)	13,181	10,552	10,067	226	259	1,071	153	1,410	5
Under 1 year	20	15	14	1	—	1	1	3	—
1-4 years	144	105	97	4	—	4	2	36	—
5-14 years	343	257	244	5	—	—	5	81	—
15-24 years	407	368	353	7	—	8	1	33	—
25-44 years	1,071	881	844	18	19	12	7	71	—
45-64 years	2,733	2,436	2,337	53	46	41	37	219	—
65-74 years	3,362	2,848	2,721	43	84	124	31	355	4
75-84 years	3,504	2,606	2,467	71	68	435	36	426	1
85 years and over	1,606	835	888	24	22	456	29	186	—
Not stated	1	1	1	—	—	—	—	—	—
Other malignant neoplasms (140-149,170-173,190-203)	70,194	43,489	41,264	1,194	1,031	10,222	1,421	15,022	40
Under 1 year	41	31	27	3	1	1	1	8	—
1-4 years	238	142	135	5	2	1	9	86	—
5-14 years	470	289	277	10	2	7	20	154	—
15-24 years	850	596	566	22	8	18	15	222	1
25-44 years	4,997	3,502	3,295	113	94	268	84	1,133	—
45-64 years	20,136	13,843	12,914	417	312	1,506	475	4,501	11
65-74 years	20,478	13,124	12,457	334	333	2,616	393	4,334	11
75-84 years	16,522	9,218	8,798	206	214	3,569	320	3,403	12
85 years and over	6,457	2,941	2,792	84	65	2,238	93	1,180	5
Not stated	5	3	3	—	—	—	1	1	—
Diabetes mellitus (250)	28,991	17,209	14,527	2,228	454	5,351	1,383	5,033	15
Under 1 year	2	2	2	—	—	—	—	—	—
1-4 years	7	7	4	—	1	—	—	—	—
5-14 years	19	17	13	4	—	—	—	2	—
15-24 years	118	64	47	17	—	—	9	45	—
25-44 years	1,335	887	685	181	21	45	102	301	—
45-64 years	6,129	4,088	3,224	730	134	325	461	1,251	4
65-74 years	8,015	5,088	4,289	683	136	939	432	1,553	3
75-84 years	8,689	4,944	4,350	481	113	2,141	289	1,307	8
85 years and over	4,675	2,111	1,932	130	49	1,800	90	574	—
Not stated	2	1	1	—	—	1	—	—	—
Major cardiovascular diseases (380-448)	750,359	420,002	393,097	75,619	11,286	143,602	46,994	139,358	403
Under 1 year	808	673	529	117	27	—	66	68	—
1-4 years	287	259	182	71	6	2	22	14	—
5-14 years	295	235	171	57	7	8	27	25	—
15-24 years	1,051	788	518	246	23	12	108	142	1
25-44 years	15,083	9,980	5,889	3,682	399	127	2,024	2,838	14
45-64 years	114,378	73,717	49,338	22,186	2,193	2,609	12,761	25,001	80
65-74 years	171,681	111,164	85,750	22,337	3,077	12,061	13,201	35,158	97
75-84 years	239,758	137,515	115,304	18,821	3,390	45,725	12,258	44,135	125
85 years and over	206,801	85,627	75,378	8,088	2,161	82,850	6,521	31,828	75
Not stated	107	44	37	4	3	8	6	48	1

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Table 1-28. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 43 Reporting Areas, 1986—Con.

[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix.]

Cause of death and age	Total	In hospital or medical center				Other institutions	Dead on arrival at hospital or medical center	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Status unknown				
Major cardiovascular diseases—Con.									
Diseases of heart (390-398,402,404-429)	595,507	328,189	249,004	70,138	9,047	89,610	43,531	123,827	350
Under 1 year	709	582	450	110	22	-	60	87	-
1-4 years	266	234	161	68	5	-	18	14	-
5-14 years	227	172	119	48	5	-	27	123	-
15-24 years	798	568	338	218	14	9	87	22	1
25-44 years	12,066	7,433	3,725	3,400	308	85	1,875	2,662	11
45-64 years	97,535	59,917	36,917	21,133	1,857	1,903	12,208	23,422	85
65-74 years	141,120	88,291	64,883	20,799	2,509	7,977	12,428	32,342	82
75-84 years	188,958	106,002	86,159	17,168	2,655	30,800	11,107	38,861	108
85 years and over	155,749	84,964	66,132	7,170	1,691	58,628	5,626	26,271	62
Not stated	79	26	21	4	1	4	5	43	1
Rheumatic fever and rheumatic heart disease (390-398)	5,002	3,504	3,063	367	74	474	206	817	1
Under 1 year	4	4	2	1	1	-	-	-	-
1-4 years	2	2	2	1	-	-	-	-	-
5-14 years	5	5	4	1	-	-	-	-	-
15-24 years	42	32	19	19	-	1	-	6	-
25-44 years	300	225	147	70	8	4	3	6	-
45-64 years	1,242	950	783	142	25	1	23	48	-
65-74 years	1,427	1,070	971	79	20	79	49	191	1
75-84 years	1,427	941	674	50	17	192	39	285	-
85 years and over	552	275	281	11	3	176	12	89	-
Not stated	1	-	-	-	-	1	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	16,819	7,190	5,085	1,866	239	2,796	1,876	4,948	9
Under 1 year	1	1	-	1	-	-	-	-	-
1-4 years	1	1	1	1	-	-	-	-	-
5-14 years	-	-	-	-	-	-	-	-	-
15-24 years	14	6	2	3	1	-	1	7	-
25-44 years	509	229	97	125	17	1	115	164	-
45-64 years	3,259	1,487	761	685	81	61	602	1,108	1
65-74 years	3,984	1,846	1,272	506	88	281	539	1,314	4
75-84 years	5,076	2,275	1,794	419	62	891	423	1,484	3
85 years and over	3,974	1,345	1,168	147	30	1,562	196	870	1
Not stated	1	-	-	-	-	-	-	1	-
Ischemic heart disease (410-414)	411,125	231,198	173,445	51,567	6,186	84,325	29,287	86,061	254
Under 1 year	10	7	4	2	1	-	1	2	-
1-4 years	6	6	4	2	-	-	-	-	-
5-14 years	12	9	4	4	1	-	2	1	-
15-24 years	98	60	20	25	5	-	17	21	-
25-44 years	6,708	3,912	1,549	2,124	199	27	1,192	1,586	9
45-64 years	68,042	42,375	25,426	15,680	1,200	1,179	8,164	16,262	68
65-74 years	100,882	64,283	48,780	15,727	1,766	5,050	8,582	22,829	58
75-84 years	131,365	76,213	61,444	12,877	1,882	19,842	7,889	27,532	79
85 years and over	103,960	44,336	38,080	5,114	1,132	38,231	3,628	17,726	38
Not stated	44	17	14	3	-	2	2	22	1
Other heart diseases (415-429)	162,561	88,297	67,411	16,398	2,548	92,015	12,182	82,001	88
Under 1 year	694	570	444	106	20	-	59	85	-
1-4 years	257	225	154	88	5	-	19	14	-
5-14 years	210	158	111	43	4	6	25	21	-
15-24 years	644	470	285	177	8	8	76	89	1
25-44 years	4,551	3,067	1,842	1,081	144	53	545	884	2
45-64 years	24,922	15,105	9,947	4,837	521	648	3,362	5,881	16
65-74 years	34,827	21,112	15,960	4,487	665	2,557	3,258	7,871	19
75-84 years	49,080	26,573	22,047	3,842	684	9,875	3,025	9,590	26
85 years and over	47,263	19,008	16,614	1,899	498	18,657	1,790	7,566	22
Not stated	33	9	7	1	-	1	3	20	-
Hypertension with or without renal disease (401,403)	6,224	3,148	2,570	488	90	1,244	341	1,490	1
Under 1 year	5	5	4	-	1	-	-	-	-
1-4 years	-	-	-	-	-	-	-	-	-
5-14 years	-	-	-	-	-	-	-	-	-
15-24 years	5	5	5	-	-	-	-	-	-
25-44 years	132	86	54	27	5	1	15	30	-
45-64 years	984	550	385	158	17	41	109	274	-
65-74 years	1,437	806	624	159	23	132	96	403	-
75-84 years	2,054	1,026	890	107	29	427	86	514	1
85 years and over	1,605	660	608	37	15	643	34	268	-
Not stated	2	-	-	-	-	-	1	1	-
Cerebrovascular diseases (430-438)	114,072	68,506	64,299	2,586	1,619	33,436	2,130	9,960	40
Under 1 year	78	72	62	6	4	-	5	2	-
1-4 years	22	17	14	2	1	2	3	-	-
5-14 years	53	49	41	6	2	1	-	3	-
15-24 years	184	162	138	18	6	2	6	14	-
25-44 years	2,478	2,128	1,874	182	72	38	100	209	3
45-64 years	12,470	10,486	9,808	440	238	778	277	928	7
65-74 years	21,859	18,369	15,360	613	396	3,417	437	1,625	11
75-84 years	39,743	23,619	22,285	819	515	11,943	686	3,472	13
85 years and over	37,162	15,588	14,703	502	383	17,251	606	3,705	12
Not stated	22	16	14	-	2	4	-	2	-

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Table 1-28. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 43 Reporting Areas, 1986—Con.

[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix.]

Cause of death and age	Total	In hospital or medical center				Other institutions	Dead on arrival at hospital or medical center	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Status unknown				
Complications of pregnancy, childbirth, and the puerperium (630-676)	197	175	142	24	9	2	7	12	1
Under 1 year	...	...	...	...	...	...	...	...	...
1-4 years	...	...	...	...	...	...	...	...	...
5-14 years	...	...	...	...	...	...	...	...	...
15-24 years	67	63	51	6	6	-	3	1	-
25-44 years	130	112	81	18	3	2	4	11	1
45-64 years	...	...	...	...	...	...	...	...	...
65-74 years	...	...	...	...	...	...	...	...	...
75-84 years	...	...	...	...	...	...	...	...	...
85 years and over	...	...	...	...	...	...	...	...	...
Not stated	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	9,202	7,946	7,079	626	241	224	327	701	4
Under 1 year	5,928	5,547	5,149	228	170	17	124	239	1
1-4 years	621	477	383	75	19	17	42	84	1
5-14 years	343	281	206	63	10	7	25	30	-
15-24 years	379	275	184	84	7	8	40	86	-
25-44 years	591	418	313	94	11	21	48	104	-
45-64 years	592	404	344	50	10	61	37	88	2
65-74 years	359	284	259	17	8	31	3	41	-
75-84 years	270	194	179	10	5	36	4	36	-
85 years and over	118	65	59	5	1	26	4	23	-
Not stated	1	1	1	-	-	-	-	-	-
Certain conditions originating in the perinatal period (780-779)	13,506	13,300	12,681	225	394	16	83	105	2
Under 1 year	13,898	13,221	12,625	206	390	5	78	90	2
1-4 years	87	67	50	14	3	9	3	8	-
5-14 years	9	5	1	4	-	-	-	4	-
15-24 years	5	2	2	-	-	1	-	2	-
25-44 years	7	4	3	-	1	-	2	1	-
45-64 years	1	1	-	1	-	-	-	-	-
65-74 years	-	-	-	-	-	-	-	-	-
75-84 years	-	-	-	-	-	-	-	-	-
85 years and over	1	-	-	-	-	1	-	-	-
Not stated	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	22,943	7,170	3,606	3,096	468	2,470	3,218	10,066	19
Under 1 year	4,495	1,741	340	1,264	137	12	1,284	1,453	5
1-4 years	247	195	53	74	8	3	49	60	-
5-14 years	114	79	31	38	4	-	17	24	-
15-24 years	673	270	99	136	35	-	79	322	2
25-44 years	2,782	913	332	451	130	23	314	1,528	4
45-64 years	3,490	984	493	438	53	57	534	1,913	2
65-74 years	3,960	1,032	672	323	37	172	416	1,739	1
75-84 years	3,615	1,108	819	252	37	644	321	1,738	4
85 years and over	3,925	912	767	119	26	1,558	209	1,251	1
Not stated	42	2	-	1	1	1	1	38	-
All other diseases (Residual)	141,168	94,539	86,978	4,884	2,687	27,984	3,412	15,184	49
Under 1 year	1,582	1,248	1,010	209	29	6	140	188	-
1-4 years	907	709	563	128	18	6	74	117	1
5-14 years	808	656	521	108	27	39	80	133	-
15-24 years	1,913	1,358	1,129	184	43	42	127	368	-
25-44 years	11,891	8,705	7,360	864	491	322	574	2,283	7
45-64 years	21,854	16,707	16,172	1,066	469	1,278	763	3,099	7
65-74 years	27,325	20,311	18,952	875	484	3,528	592	2,886	8
75-84 years	40,634	26,200	24,642	918	640	10,108	618	3,892	17
85 years and over	34,134	18,635	17,627	542	466	12,652	446	2,392	9
Not stated	20	12	12	-	-	2	-	6	-
Motor vehicle accidents (E810-E825)	35,198	14,539	7,172	6,770	597	135	6,138	14,295	89
Under 1 year	115	70	35	34	1	-	18	27	-
1-4 years	880	334	131	194	9	-	135	221	-
5-14 years	1,757	949	474	437	38	2	315	486	5
15-24 years	11,174	4,361	2,147	2,044	170	23	1,881	4,780	29
25-44 years	11,494	4,000	1,839	1,959	202	32	2,154	5,277	31
45-64 years	5,071	2,033	867	979	87	27	917	2,076	16
65-74 years	2,375	1,189	636	523	40	12	341	820	3
75-84 years	1,989	1,209	704	465	40	32	238	485	5
85 years and over	524	375	237	128	10	7	39	103	-
Not stated	27	9	2	7	-	-	-	18	-
All other accidents and adverse effects (E800-E807,E826-E949)	35,223	17,966	13,539	3,756	691	1,822	3,387	11,817	111
Under 1 year	535	256	127	111	18	4	85	179	1
1-4 years	1,417	722	377	322	23	6	202	484	3
5-14 years	1,437	597	289	302	26	5	217	612	6
15-24 years	3,506	1,075	470	559	46	16	529	1,865	21
25-44 years	7,893	2,525	1,324	1,057	144	51	1,193	4,078	46
45-64 years	5,930	2,792	2,068	608	116	120	629	2,369	20
65-74 years	4,151	2,742	2,324	325	93	182	232	892	3
75-84 years	5,114	3,843	3,434	293	116	573	193	797	8
85 years and over	4,892	3,432	3,146	178	108	965	85	399	1
Not stated	48	2	-	1	1	-	2	42	2

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Table 1-28. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 43 Reporting Areas, 1986—Con.

[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix.]

Cause of death and age	Total	In hospital or medical center			Other institutions	Dead on arrival at hospital or medical center	Other places	Place unknown	
		Total	Inpatient	Outpatient or emergency room					Status unknown
Suicide (E950-E959)	22,492	4,140	2,074	1,910	156	121	2,448	15,752	31
Under 1 year .....	...	...	...	...	...	...	...	...	...
1-4 years .....	...	...	...	...	...	...	...	...	...
5-14 years	191	73	40	32	1	-	24	94	-
15-24 years	9,799	930	400	402	28	18	458	2,429	9
25-44 years	8,354	1,613	772	773	68	21	947	5,763	10
45-64 years	5,543	872	460	376	36	20	575	4,068	8
65-74 years	2,548	434	223	200	11	17	259	1,836	2
75-84 years	1,883	261	144	105	12	30	146	1,244	2
85 years and over	429	57	35	22	-	20	39	313	-
Not stated	5	-	-	-	-	-	-	5	-
Homicide and legal intervention (E960-E978)	14,651	5,324	2,154	2,770	400	41	2,231	7,021	34
Under 1 year	199	120	88	29	3	1	34	44	-
1-4 years	256	143	77	60	6	1	38	74	-
5-14 years	266	107	40	62	15	-	46	133	-
15-24 years	3,623	1,495	508	863	124	3	593	1,516	16
25-44 years	7,180	2,625	1,015	1,415	195	12	1,127	3,406	10
45-64 years	2,108	609	278	281	50	13	288	1,185	3
65-74 years	554	132	79	50	3	2	55	364	1
75-84 years	294	67	49	15	3	5	30	182	-
85 years and over	102	24	19	4	1	4	6	68	-
Not stated	49	2	1	1	-	-	4	39	4
All other external causes (E980-E999)	2,301	805	481	267	57	25	241	1,226	4
Under 1 year	37	24	17	6	1	-	3	10	-
1-4 years	41	27	18	5	4	-	6	8	-
5-14 years	40	18	6	12	-	-	4	18	-
15-24 years	343	104	59	39	6	2	37	200	-
25-44 years	1,052	327	173	134	20	4	124	594	3
45-64 years	485	173	109	44	20	5	44	263	-
65-74 years	138	62	42	19	1	5	13	58	1
75-84 years	103	48	37	6	3	4	8	45	-
85 years and over	44	23	19	2	2	5	2	14	-
Not stated	17	1	1	-	-	-	-	16	-

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Table 1-29. Deaths by Place of Death, Age, Race, and Sex: United States, 1986

[Data include deaths of nonresidents of the United States. For discussion of place of death, see Technical Appendix]

Race, age, and sex	Total	In hospital or medical center	Not in hospital or medical center ¹	Place unknown	Race, age, and sex	Total	In hospital or medical center	Not in hospital or medical center ¹	Place unknown
All races	2,108,384	1,268,529	839,772	1,083	All other	274,067	182,216	92,340	105
Under 1 year	38,957	33,737	5,211	9	Under 1 year	12,339	10,680	1,643	6
1-4 years	7,525	5,166	2,354	5	1-4 years	2,070	1,408	660	2
5-14 years	8,859	5,410	3,437	12	5-14 years	2,141	1,286	844	1
15-24 years	40,189	18,694	21,405	90	15-24 years	8,211	4,340	3,882	8
25-44 years	127,395	71,825	55,429	141	25-44 years	32,979	20,684	12,276	19
45-64 years	394,969	265,914	128,827	228	45-64 years	69,457	48,455	20,979	23
65-74 years	486,257	324,225	161,821	211	65-74 years	59,785	41,012	18,757	16
75-84 years	575,632	344,106	231,266	260	75-84 years	55,844	35,951	19,871	22
85 years and over	427,594	199,158	228,316	120	85 years and over	31,653	18,313	13,333	7
Not stated	1,007	294	706	7	Not stated	188	67	121	-
Male	1,108,025	693,552	411,794	679	Male	151,696	100,254	51,374	68
Under 1 year	22,258	19,218	3,034	4	Under 1 year	6,946	6,027	916	3
1-4 years	4,285	2,899	1,343	3	1-4 years	1,153	770	382	1
5-14 years	5,542	3,348	2,184	10	5-14 years	1,321	798	522	1
15-24 years	30,042	13,430	16,543	69	15-24 years	6,101	3,129	2,963	9
25-44 years	89,512	47,393	41,008	111	25-44 years	22,296	13,436	8,847	13
45-64 years	245,208	163,517	81,529	162	45-64 years	41,371	28,277	13,083	11
65-74 years	283,508	191,570	91,807	131	65-74 years	33,182	22,704	10,446	12
75-84 years	283,124	175,926	107,052	136	75-84 years	27,426	17,854	9,560	12
85 years and over	143,007	75,062	68,887	48	85 years and over	11,806	7,222	4,578	6
Not stated	541	149	387	5	Not stated	114	37	77	-
Female	1,002,359	574,977	426,978	404	Female	122,971	81,962	40,972	37
Under 1 year	16,701	14,519	2,177	5	Under 1 year	5,393	4,683	727	3
1-4 years	3,240	2,227	1,011	2	1-4 years	917	638	278	1
5-14 years	3,317	2,062	1,253	2	5-14 years	820	498	322	-
15-24 years	10,147	5,284	4,882	21	15-24 years	2,110	1,211	899	-
25-44 years	38,883	24,432	14,421	30	25-44 years	10,683	7,248	3,429	6
45-64 years	149,781	102,397	47,298	68	45-64 years	28,096	20,178	7,998	12
65-74 years	202,749	132,855	70,014	80	65-74 years	26,623	18,308	8,311	4
75-84 years	292,508	188,180	124,204	124	75-84 years	28,418	18,097	10,311	10
85 years and over	284,587	123,086	161,419	72	85 years and over	19,847	11,091	8,755	1
Not stated	486	145	319	2	Not stated	74	30	44	-
White	1,833,717	1,086,313	746,426	978	Black	250,445	166,196	84,182	57
Under 1 year	26,618	23,047	3,568	3	Under 1 year	11,208	9,733	1,472	3
1-4 years	5,455	3,758	1,694	3	1-4 years	1,811	1,233	577	1
5-14 years	6,718	4,114	2,593	11	5-14 years	1,820	1,087	723	-
15-24 years	31,978	14,354	17,543	81	15-24 years	7,093	3,884	3,208	6
25-44 years	94,416	51,141	43,153	122	25-44 years	30,018	19,063	10,948	7
45-64 years	325,512	217,459	107,848	205	45-64 years	63,888	44,401	19,448	18
65-74 years	426,472	283,213	143,064	195	65-74 years	55,151	37,701	17,443	7
75-84 years	519,788	308,155	211,395	238	75-84 years	50,788	32,493	18,283	12
85 years and over	395,941	180,845	214,983	113	85 years and over	28,520	16,531	11,984	5
Not stated	819	227	585	7	Not stated	165	60	105	-
Male	954,329	593,298	360,420	611	Male	137,288	80,711	46,519	38
Under 1 year	15,310	13,191	2,118	1	Under 1 year	6,307	5,481	825	1
1-4 years	3,132	2,169	961	2	1-4 years	899	666	332	1
5-14 years	4,221	2,550	1,662	9	5-14 years	1,121	677	444	-
15-24 years	23,941	10,301	13,580	60	15-24 years	5,289	2,801	2,462	6
25-44 years	66,216	33,957	32,161	98	25-44 years	20,372	12,439	7,929	4
45-64 years	203,837	135,240	69,448	151	45-64 years	38,048	25,881	12,158	9
65-74 years	250,346	168,888	81,381	119	65-74 years	30,326	20,694	9,626	6
75-84 years	255,688	158,072	97,502	124	75-84 years	24,345	15,699	8,639	7
85 years and over	131,201	68,840	62,319	42	85 years and over	10,877	6,338	4,035	4
Not stated	427	112	310	5	Not stated	104	35	69	-
Female	879,388	493,015	386,006	367	Female	113,177	75,485	37,673	10
Under 1 year	11,308	9,856	1,450	2	Under 1 year	4,901	4,252	647	2
1-4 years	2,323	1,589	733	1	1-4 years	812	587	245	-
5-14 years	2,497	1,564	931	2	5-14 years	699	420	279	-
15-24 years	8,037	4,053	3,983	21	15-24 years	1,829	1,083	746	-
25-44 years	28,200	17,184	10,992	24	25-44 years	9,646	6,624	3,019	3
45-64 years	121,675	82,218	39,402	54	45-64 years	25,816	18,520	7,291	7
65-74 years	176,126	114,347	61,703	76	65-74 years	24,825	17,007	7,817	1
75-84 years	264,090	160,883	113,893	114	75-84 years	26,443	18,794	8,644	6
85 years and over	264,740	112,005	152,664	71	85 years and over	18,143	10,193	7,949	1
Not stated	392	115	275	2	Not stated	61	25	38	-

¹ Includes all other institutions and entries.

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Table 1-30. Deaths From Selected Causes, by Date of Death: United States, 1986

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

Cause of death and month	Total	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Unknown
All causes	2,105,361	297,884	302,339	296,568	303,400	296,125	301,445	305,546	54
January	194,612	...	...	...	...	...	...	...	4
...	...	6,277	6,418	6,247	6,188	6,409	6,507	6,449	...
...	...	6,157	6,326	6,342	6,138	6,266	6,243	6,383	...
...	...	6,167	6,255	6,042	6,120	6,095	6,222	6,159	...
...	...	6,089	6,339	6,239	6,277	6,217	6,205	...	...
February	178,283	...	...	...	...	...	...	...	7
...	...	6,364	6,331	6,365	6,192	6,204	6,201	6,473	...
...	...	6,248	6,378	6,486	6,432	6,292	6,659	6,608	...
...	...	6,577	6,370	6,506	6,530	6,309	6,383	6,306	...
...	...	6,218	6,400	6,405	6,365	6,200	6,181	...	...
March	188,897	...	...	...	...	...	...	...	2
...	...	6,367	6,527	6,160	6,284	6,218	6,231	6,454	...
...	...	6,470	6,459	6,326	6,974	6,912	6,058	6,126	...
...	...	6,042	6,925	6,073	6,052	6,907	6,889	6,081	...
...	...	6,014	6,079	6,915	6,982	6,005	6,871	6,185	...
...	...	6,085	6,027	...	...	...	...	...	...
April	172,481	...	...	...	...	...	...	...	4
...	...	5,728	5,797	6,020	6,023	5,774	5,966	5,953	...
...	...	5,700	5,737	5,820	5,538	5,739	5,778	5,956	...
...	...	5,890	5,758	5,616	5,618	5,860	5,805	5,911	...
...	...	5,532	5,785	5,643	5,488	5,550	5,821	6,087	...
...	5,643	5,632	...	...	...	...
May	172,185	...	...	...	...	...	...	...	3
...	...	5,436	5,888	5,719	5,627	5,419	5,551	5,607	...
...	...	5,693	5,623	5,505	5,559	5,484	5,623	5,618	...
...	...	5,371	5,403	5,541	5,275	5,416	5,711	5,611	...
...	...	5,482	5,494	5,534	5,423	5,389	5,446	5,701	...
...	5,423	5,622	5,622	5,693	5,717	...
June	169,514	...	...	...	...	...	...	...	8
...	...	5,686	5,592	5,244	5,485	5,425	5,506	5,473	...
...	...	5,314	5,464	5,312	5,345	5,336	5,405	5,443	...
...	...	5,416	5,570	5,286	5,217	5,421	5,609	5,566	...
...	...	5,850	5,465	5,327	5,358	5,490	5,544	5,750	...
...	...	5,424	5,483	...	...	...	...	...	...
July	169,943	...	...	...	...	...	...	...	3
...	...	5,418	5,615	5,367	5,320	5,455	5,439	5,677	...
...	...	5,396	5,528	5,701	5,507	5,404	5,431	5,447	...
...	...	5,653	5,556	5,363	5,305	5,498	5,695	5,818	...
...	...	5,264	5,600	5,342	5,446	5,488	5,688	5,577	...
...	5,512	5,280	5,250	...	...	...
August	165,977	...	...	...	...	...	...	...	5
...	...	5,242	5,337	5,528	5,410	5,523	5,567	5,628	...
...	...	5,339	5,283	5,152	5,290	5,236	5,487	5,523	...
...	...	5,339	5,359	5,262	5,302	5,168	5,432	5,458	...
...	...	5,095	5,401	5,418	5,301	5,100	5,165	5,509	...
...	...	5,295	...	...	...	...	5,285	5,538	...
September	163,100	...	...	...	...	...	...	...	6
...	...	5,312	5,452	5,586	5,336	5,347	5,488	5,442	...
...	...	5,367	5,273	5,357	5,469	5,951	5,584	5,395	...
...	...	5,471	5,363	5,413	5,413	5,309	5,705	5,615	...
...	...	5,423	5,573	5,368	5,455	5,289	5,599	5,420	...
...	5,413	5,326	...	...	...	...	...
October	172,586	...	...	...	...	...	...	...	4
...	...	5,463	5,654	5,607	5,466	5,237	5,501	5,567	...
...	...	5,605	5,667	5,682	5,549	5,520	5,423	5,646	...
...	...	5,609	5,806	5,577	5,645	5,589	5,693	5,587	...
...	...	5,825	5,648	5,485	5,534	5,574	5,533	5,587	...
...	5,485	5,534	5,448	5,607	...	...
November	174,412	...	...	...	...	...	...	...	6
...	...	5,566	5,757	5,629	5,582	5,726	5,807	5,929	...
...	...	5,701	5,672	5,617	5,705	5,817	5,788	6,159	...
...	...	5,904	5,962	5,859	5,795	5,735	5,909	6,053	...
...	...	5,745	5,840	5,988	5,834	5,833	5,837	5,922	...
...	...	5,678	...	...	...	...	...	...	...
December	186,371	...	...	...	...	...	...	...	2
...	...	5,948	5,870	5,883	5,788	5,838	5,933	6,086	...
...	...	5,996	6,118	6,012	5,853	5,878	6,134	5,987	...
...	...	6,031	6,244	6,084	5,999	6,106	6,092	6,286	...
...	...	6,092	6,112	6,177	6,297	6,186	6,344	6,154	...
...	6,343	6,187	6,331

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Table 1-30. Deaths From Selected Causes, by Date of Death: United States, 1986—Con.

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

Cause of death and month	Total	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Unknown
Motor vehicle accidents (E810-E825)	47,865	7,834	5,907	5,759	5,730	5,924	7,341	9,269	1
January	3,274	79	103	88	173	112	118	108	
		121	81	101	87	89	152	133	
		135	93	84	83	88	119	162	
		105	87	72	93	97	111		
February	2,814	114	93	108	88	91	108	143	
		108	84	87	88	81	121	118	
		89	80	118	63	99	101	121	
		125	91	78	80	82	116	139	
March	3,559	136	98	86	94	100	121	153	
		141	118	100	88	94	87	150	
		125	91	83	78	89	102	130	
		119	101	87	103	115	150	150	
		148	98					204	
April	3,607	150	117	121	110	98	127	164	
		145	85	82	82	116	130	143	
		165	78	88	85	91	119	186	
		154	132	112	77	105	136	213	
				98	98				
May	4,331	165	119	106	93	126	133	190	
		180	109	110	127	104	162	194	
		169	116	125	99	105	135	178	
		183	158	123	105	109	136	211	
				122	105	119	169	183	
June	4,460	164	104	130	130	138	145	175	
		171	126	122	123	116	133	196	
		167	114	129	110	153	147	218	
		204	122	119	129	139	180	227	
		186	143						
July	4,704	150	119	120	130	157	230	178	
		189	157	127	118	142	163	207	
		201	106	119	107	138	169	201	
		168	160	133	137	124	180	227	
				130	110	117			
August	4,895	172	133	163	134	137	154	231	
		187	127	89	135	138	163	224	
		185	149	114	134	122	149	211	
		186	123	135	122	128	155	199	
		171					166	249	
September	4,197	183	110	122	103	110	171	219	
		170	117	110	106	105	144	198	
		174	132	99	133	106	149	216	
		155	97	121	118	134	141	174	
				108					
October	4,244	179	108	104	109	96	146	219	
		176	117	105	110	108	140	184	
		182	128	123	108	110	143	204	
		166	111	108	107	125	161	195	
						117	148		
November	3,920	133	99	117	123	108	152	195	
		114	115	109	117	109	161	178	
		134	101	124	100	118	140	180	
		141	106	122	133	154	127	154	
		137						130	
December	3,860	133	116	141	90	103	136	170	
		135	123	110	109	96	134	150	
		144	118	100	100	121	158	162	
		101	120	145	173	142	119	109	
			95	93	114				

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Table 1-30. Deaths From Selected Causes, by Date of Death: United States, 1986—Con.
 [Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death and month	Total	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Unknown
Suicide (E950-E959)	30,904	4,370	4,851	4,575	4,514	4,215	4,284	4,109	6
January	2,662	83	89	105	91	80	92	77	-
		74	80	102	81	88	101	74	
		79	81	108	84	101	94	78	
		80	83	80	86	76	77	75	
					62	90	93		
February	2,415	78	101	86	104	75	71	88	1
		82	87	96	77	87	77	79	
		90	97	116	108	76	85	74	
		101	77	89	109	76	58		
March	2,764	75	99	79	88	79	80	79	1
		91	106	87	88	102	97	74	
		89	95	86	101	67	90	87	
		77	109	92	93	97	82	91	
		93	105						
April	2,558	100	99	86	79	73	114	77	-
		98	94	76	77	96	86	78	
		75	99	77	79	77	67	83	
		89	94	77	80	90	72	85	
May	2,647	81	100	92	98	88	89	80	1
		88	97	96	91	85	73	90	
		83	91	98	78	82	72	86	
		77	78	90	100	88	86	77	
June	2,542	94	113	87	114	89	88	81	-
		80	84	86	67	71	78	84	
		79	81	87	85	71	98	73	
		76	102	79	80	68	54	75	
		106	102						
July	2,758	84	103	93	93	70	69	83	2
		97	98	93	100	83	86	86	
		88	90	90	100	92	80	88	
		74	94	96	82	84	88	100	
						72			
August	2,633	92	102	99	77	83	81	87	-
		85	89	97	77	84	84	74	
		94	106	85	85	74	104	77	
		59	89	99	78	60	87	83	
		73						75	
September	2,587	87	100	83	72	109	93	85	1
		84	95	87	90	88	88	56	
		100	105	73	79	85	78	82	
		84	92	82		81	83	77	
October	2,435	83	83	99	83	69	86	97	-
		84	77	81	84	69	63	66	
		77	79	82	75	65	81	78	
		78	89	74	76	81	78	75	
					80	71	75		
November	2,498	73	95	73	98	89	95	82	-
		99	97	85	104	63	76	89	
		73	96	84	97	92	80	64	
		77	81	68	72	78	70	88	
		90						70	
December	2,405	85	92	85	88	93	82	88	-
		74	80	74	75	82	67	66	
		74	87	70	84	80	69	66	
		84	78	73	85	48	76	72	

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Table 1-30. Deaths From Selected Causes, by Date of Death: United States, 1986—Con.

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

Cause of death and month	Total	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Unknown
Homicide and legal intervention (E960-E978)	21,731	3,536	2,844	2,734	2,754	2,688	3,073	4,110	12
January	1,693	56	56	58	109	52	58	68	-
		55	48	55	49	41	34	67	
		48	54	54	38	42	58	65	
		63	38	23	48	37	62	78	
					38	46	59		
February	1,581	74	59	51	43	49	44	87	1
		65	35	41	59	40	57	72	
		75	55	51	60	43	49	85	
		61	52	48	37	47	66		
March	1,815	66	59	61	52	47	56	62	1
		69	51	52	40	41	57	83	
		52	62	59	53	52	57	78	
		74	44	48	64	61	59	79	
		75	45					76	
April	1,865	72	48	59	37	58	76	74	-
		61	46	59	50	44	60	84	
		53	38	45	58	46	54	73	
		49	42	56	36	50	60	88	
					59				
May	1,826	48	58	59	49	52	55	63	1
		74	46	38	35	42	57	66	
		76	58	51	66	54	62	100	
		70	51	64	39	48	45	89	
								83	
June	1,868	82	57	50	57	69	54	76	3
		79	66	48	48	48	62	74	
		83	63	49	50	48	64	80	
		62	56	47	50	56	58	108	
		62	63						
July	2,011	74	65	63	53	67	97	93	-
		84	57	60	54	67	49	91	
		83	50	57	47	49	50	92	
		79	66	53	60	63	59	81	
					42	45			
August	2,078	90	67	57	62	50	78	83	3
		83	58	46	58	51	77	105	
		81	64	56	64	46	60	87	
		69	51	55	71	57	66	93	
		62					55	91	
September	1,934	70	75	61	49	62	74	98	1
		97	56	60	43	48	63	86	
		74	73	57	36	55	71	76	
		73	55	51	47	48	69	87	
October	1,785	85	65	49	48	65	54	70	1
		58	53	51	55	44	58	74	
		55	50	49	42	58	44	79	
		65	52	41	54	49	59	78	
					52	55	73		
November	1,734	61	55	59	45	48	59	83	1
		58	53	42	56	54	62	73	
		69	63	49	52	48	61	67	
		54	43	68	51	59	45	79	
		55						61	
December	1,781	62	56	48	55	46	50	63	-
		62	64	55	50	33	51	75	
		76	44	58	46	57	52	68	
		58	57	43	70	70	60	76	
			49	57	70				

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Table 1-31. Deaths From Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1986

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

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
All causes								
All races, both sexes	2,049,203	39,829	56,530	70,393	115,161	279,029	485,539	1,002,622
Never married	210,610	33,841	26,098	15,472	12,921	22,389	31,706	68,183
Ever married	1,828,422	5,675	29,636	53,981	101,158	254,958	451,779	931,255
Married	926,113	4,701	21,377	37,593	73,450	181,690	286,899	320,403
Widowed	750,027	102	473	1,569	6,439	37,670	128,313	575,461
Divorced	152,282	872	7,786	14,799	21,269	35,598	36,567	35,391
Not stated	10,171	413	796	960	1,082	1,682	2,054	3,184
All races, male	1,071,483	29,834	41,226	46,923	72,399	172,331	289,046	425,784
Never married	128,899	25,942	20,635	11,904	9,444	15,704	19,415	25,855
Ever married	935,240	3,553	18,931	34,217	61,977	155,283	262,163	398,116
Married	656,038	3,034	14,381	23,885	46,500	121,309	203,630	243,219
Widowed	189,800	40	206	511	1,912	11,344	38,774	138,113
Divorced	89,302	479	5,344	9,821	13,485	22,630	21,759	15,784
Not stated	7,344	339	660	802	918	1,344	1,468	1,819
All races, female	977,720	10,095	15,304	23,470	42,822	106,698	202,493	576,838
Never married	81,711	7,899	5,463	3,568	3,477	6,685	12,291	42,328
Ever married	893,182	2,122	9,705	19,744	39,181	99,675	189,616	533,139
Married	270,075	1,667	6,996	13,708	26,870	60,381	83,269	77,184
Widowed	560,127	62	1,056	4,527	26,326	91,539	107,457	436,348
Divorced	62,890	999	2,442	4,978	7,784	12,968	14,808	19,807
Not stated	2,827	74	136	158	164	388	588	1,371
White, both sexes	1,791,619	31,758	41,487	52,546	90,377	234,467	425,823	915,161
Never married	189,835	26,545	17,199	10,088	8,611	17,268	28,833	63,191
Ever married	1,614,719	4,904	23,757	41,833	81,099	218,098	397,432	849,598
Married	829,444	4,012	16,833	29,388	60,319	158,371	258,842	295,679
Widowed	663,787	82	328	905	4,089	28,607	107,457	522,319
Divorced	127,488	810	6,586	11,540	16,691	28,118	31,133	31,600
Not stated	7,065	309	531	625	667	1,103	1,458	2,372
White, male	928,542	23,763	30,711	35,206	57,221	146,145	249,828	386,570
Never married	100,524	20,422	14,051	8,027	6,389	12,122	16,311	23,202
Ever married	823,935	3,083	16,211	26,655	50,251	133,136	232,562	362,037
Married	584,787	2,600	11,420	18,619	38,318	105,930	183,550	224,050
Widowed	164,898	33	155	311	1,216	8,537	30,304	124,342
Divorced	74,250	450	4,836	7,725	10,717	18,669	18,408	13,645
Not stated	5,083	258	449	524	581	887	1,053	1,331
White, female	862,077	7,995	10,776	17,340	33,156	88,322	175,897	528,591
Never married	69,311	6,123	3,148	2,061	2,222	5,146	10,622	39,989
Ever married	790,784	1,821	7,546	15,178	30,848	82,960	164,870	487,561
Married	238,857	1,412	5,413	10,769	22,001	52,441	74,992	71,828
Widowed	498,889	49	173	594	2,873	20,070	77,153	397,877
Divorced	53,238	360	1,960	3,815	5,974	10,449	12,725	17,955
Not stated	1,982	51	82	101	86	216	405	1,041
All other, both sexes	257,584	8,171	15,043	17,847	24,784	44,562	59,716	87,461
Never married	40,775	7,286	8,899	5,384	4,310	5,121	4,773	4,992
Ever married	213,703	771	5,879	12,128	20,059	36,862	54,347	81,657
Married	102,669	689	4,544	8,205	13,131	23,319	28,057	24,724
Widowed	86,240	20	145	664	2,350	9,069	20,856	53,142
Divorced	24,794	62	1,190	3,259	4,578	6,480	5,434	3,791
Not stated	3,108	104	265	335	415	579	596	812
All other, male	141,841	6,071	10,515	11,717	15,118	26,186	33,120	39,214
Never married	28,375	5,520	6,584	3,877	3,055	3,582	3,104	2,653
Ever married	111,309	470	3,720	7,562	11,726	22,147	29,601	36,079
Married	71,251	434	2,961	5,266	8,282	15,379	19,790	19,169
Widowed	25,002	7	51	200	686	2,807	6,470	14,771
Divorced	15,052	29	708	2,096	2,768	3,981	3,351	2,139
Not stated	2,261	81	211	278	337	457	415	482
All other, female	115,643	2,100	4,528	6,130	9,666	18,376	26,596	48,247
Never married	12,400	1,776	2,315	1,507	1,255	1,539	1,669	2,339
Ever married	102,399	301	2,159	4,586	8,333	16,715	24,746	45,578
Married	31,418	255	1,583	2,939	4,869	7,940	8,277	5,585
Widowed	61,239	13	94	464	1,654	6,256	14,386	38,371
Divorced	9,742	33	482	1,163	1,810	2,519	2,083	1,652
Not stated	845	29	54	57	78	122	181	330
Black, both sexes	235,339	7,081	13,692	16,289	22,648	41,184	55,136	79,299
Never married	37,676	6,352	8,293	5,086	4,100	4,850	4,492	4,503
Ever married	194,760	641	5,158	10,889	18,158	35,779	50,076	74,049
Married	91,530	573	3,974	7,264	11,676	21,054	25,292	21,697
Widowed	80,057	15	134	618	2,196	8,584	19,654	48,856
Divorced	23,173	53	1,050	3,017	4,286	6,141	5,130	3,496
Not stated	2,893	88	241	314	390	555	588	747
Black, male	128,694	5,256	9,594	10,767	13,830	24,208	30,320	34,719
Never married	25,974	4,795	6,118	3,655	2,899	3,380	2,890	2,237
Ever married	100,612	391	3,284	6,848	10,613	20,382	27,047	32,047
Married	63,447	361	2,613	4,728	7,373	13,934	17,781	16,647
Widowed	23,155	6	47	187	650	2,682	6,105	13,478
Divorced	14,010	24	624	1,933	2,590	3,766	3,151	1,922
Not stated	2,108	70	192	264	318	436	393	435
Black, female	106,645	1,825	4,098	5,532	8,818	16,976	24,816	44,580
Never married	11,702	1,557	2,175	1,431	1,201	1,460	1,612	2,266
Ever married	94,148	250	1,874	4,051	7,545	15,397	23,029	42,002
Married	28,083	212	1,361	2,536	4,303	7,120	7,501	5,050
Widowed	56,802	8	87	431	1,546	5,802	13,549	35,378
Divorced	8,183	29	426	1,084	1,605	2,375	1,978	1,574
Not stated	795	18	49	50	72	119	175	312

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Table 1-31. Deaths From Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)								
All races, both sexes	467,499	2,115	5,604	14,991	37,800	98,805	146,803	161,201
Never married	32,908	1,761	1,896	2,064	2,938	6,255	8,119	9,875
Ever married	433,278	343	3,678	12,880	34,730	92,222	138,313	151,131
Married	267,203	302	3,120	10,170	26,893	68,416	81,957	86,345
Widowed	130,182	4	30	282	2,085	12,795	36,254	78,732
Divorced	35,893	37	528	2,408	5,752	11,012	10,102	6,054
Not stated	1,313	11	30	67	132	327	371	375
All races, male	249,504	1,302	2,869	6,844	18,937	54,808	83,119	81,825
Never married	17,700	1,140	1,208	1,194	1,747	3,855	4,493	4,105
Ever married	230,944	155	1,639	5,447	17,098	50,724	78,305	77,495
Married	176,505	142	1,408	4,448	13,926	41,536	63,298	51,747
Widowed	35,806	—	6	41	423	3,141	6,298	22,608
Divorced	18,633	13	225	958	2,749	6,047	5,500	3,141
Not stated	860	7	24	43	92	229	241	224
All races, female	217,995	813	2,735	8,347	18,863	43,997	63,684	79,556
Never married	15,208	621	690	910	1,191	2,400	3,626	5,770
Ever married	202,334	188	2,039	7,413	17,682	41,499	59,928	73,835
Married	90,698	160	1,712	5,722	12,967	28,880	28,659	14,598
Widowed	94,376	4	24	241	1,682	6,654	26,667	58,124
Divorced	17,260	24	309	1,450	3,003	4,965	4,002	2,913
Not stated	483	4	6	24	40	98	130	151
White, both sexes	410,807	1,789	4,610	12,110	30,940	65,084	130,134	146,160
Never married	27,106	1,455	1,431	1,431	1,976	4,875	6,898	9,042
Ever married	382,839	309	3,158	10,638	28,993	60,012	122,975	136,854
Married	239,572	273	2,684	8,555	22,978	60,821	83,427	80,824
Widowed	113,584	1	19	180	1,411	10,184	31,017	70,752
Divorced	28,703	35	445	1,903	4,504	9,007	8,531	5,278
Not stated	862	5	21	41	71	197	283	264
White, male	217,493	1,103	2,452	5,337	15,315	46,847	73,112	73,327
Never married	14,136	957	980	847	1,128	2,912	3,685	3,827
Ever married	202,798	142	1,454	4,463	14,132	43,802	69,253	69,552
Married	157,584	129	1,253	3,696	11,774	38,582	58,947	47,203
Widowed	30,124	—	4	17	174	2,342	7,784	19,720
Divorced	15,090	13	197	750	2,101	4,878	4,522	2,829
Not stated	559	4	18	27	55	133	174	148
White, female	193,314	666	2,158	6,773	15,625	38,237	57,022	72,833
Never married	12,970	498	451	584	848	1,963	3,211	5,415
Ever married	180,041	167	1,704	6,175	14,781	36,210	53,722	67,302
Married	81,988	144	1,441	4,859	11,204	24,239	26,480	13,621
Widowed	83,440	1	15	163	1,154	7,842	23,238	51,032
Divorced	14,613	22	248	1,153	2,403	4,129	4,009	2,649
Not stated	303	1	3	14	16	84	89	116
All other, both sexes	56,692	346	894	2,881	6,860	13,721	16,669	15,221
Never married	5,802	306	465	633	962	1,380	1,223	833
Ever married	50,439	34	320	2,222	5,897	12,211	15,338	14,277
Married	27,631	29	426	1,615	3,915	7,595	8,530	5,521
Widowed	16,618	3	11	102	674	2,611	5,237	7,980
Divorced	6,190	2	83	505	1,248	2,005	1,571	776
Not stated	451	6	9	26	61	130	108	111
All other, male	32,011	199	417	1,307	3,622	7,961	10,007	8,498
Never married	3,584	183	226	307	619	943	808	478
Ever married	28,146	13	185	984	2,966	6,922	9,132	7,944
Married	18,921	13	155	752	2,152	4,954	6,351	4,544
Widowed	5,682	—	2	24	166	799	1,803	2,888
Divorced	3,543	—	28	208	648	1,169	978	512
Not stated	301	3	6	16	37	96	67	78
All other, female	24,681	147	577	1,574	3,238	5,760	6,662	6,723
Never married	2,238	123	326	326	343	437	415	355
Ever married	22,293	21	335	1,238	2,871	5,289	6,208	6,333
Married	8,710	16	271	863	1,763	2,641	2,178	977
Widowed	10,936	3	8	78	508	1,812	3,434	5,092
Divorced	2,647	2	55	297	600	836	593	264
Not stated	150	3	3	10	24	34	41	35
Black, both sexes	51,696	307	852	2,514	6,215	12,596	15,367	13,845
Never married	5,419	270	413	586	821	1,310	1,185	784
Ever married	45,884	31	436	1,904	5,241	11,161	14,110	12,981
Married	24,506	26	350	1,338	3,435	6,791	7,684	4,882
Widowed	15,509	3	9	88	626	2,469	4,935	7,369
Divorced	5,849	2	77	468	1,160	1,901	1,491	730
Not stated	413	6	3	24	53	125	102	100
Black, male	28,218	174	553	1,137	3,315	7,380	9,211	7,649
Never married	3,315	160	194	279	600	899	757	426
Ever married	25,325	11	358	844	2,692	6,389	8,390	7,163
Married	16,933	—	123	631	1,912	4,481	5,750	4,010
Widowed	5,329	—	1	24	157	772	1,709	2,666
Divorced	3,363	—	27	189	613	1,126	931	477
Not stated	279	3	3	14	33	92	64	70
Black, female	22,477	133	499	1,377	2,900	5,216	6,156	6,196
Never married	2,104	110	219	307	321	411	398	338
Ever married	20,293	20	280	1,060	2,559	4,772	5,720	5,828
Married	7,573	15	222	707	1,523	2,300	1,934	872
Widowed	10,180	3	8	74	469	1,697	3,226	4,703
Divorced	2,486	2	50	279	567	775	560	253
Not stated	134	3	—	10	20	33	38	30

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Table 1-31. Deaths From Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Diseases of heart (390-398,402,404-429)								
All races, both sexes	763,505	1,096	3,891	12,415	32,982	94,312	180,772	438,237
Never married	57,330	913	1,582	2,139	3,430	7,571	11,970	29,715
Ever married	702,855	172	2,073	10,179	29,280	86,152	167,937	407,052
Married	334,339	149	1,602	7,623	22,070	62,722	107,782	192,391
Widowed	321,053	3	21	241	1,631	11,883	47,167	260,107
Divorced	47,463	20	450	2,315	5,589	11,547	12,988	14,554
Not stated	3,320	11	26	97	262	589	865	1,470
All races, male	399,871	696	2,518	9,449	24,524	65,565	110,630	176,489
Never married	30,375	616	1,136	1,653	2,663	5,710	7,782	10,815
Ever married	357,238	74	1,365	7,716	21,638	59,383	102,216	164,846
Married	251,311	66	1,088	5,926	17,039	47,217	80,091	99,906
Widowed	77,635	1	2	73	555	4,139	14,044	56,827
Divorced	28,292	7	297	1,717	4,044	8,093	8,061	6,113
Not stated	2,258	6	17	80	223	472	632	828
All races, female	373,634	400	1,173	2,966	8,458	28,747	70,142	261,748
Never married	26,955	297	456	486	767	1,861	4,188	18,900
Ever married	345,617	98	708	2,463	7,652	26,769	65,721	242,206
Married	83,028	83	536	1,697	5,031	15,505	27,691	32,485
Widowed	243,418	2	19	168	1,078	7,750	33,123	201,280
Divorced	19,171	13	153	598	1,545	3,514	4,907	8,441
Not stated	1,062	5	9	17	39	117	233	642
White, both sexes	678,026	749	2,451	9,299	26,176	79,611	159,149	402,491
Never married	49,152	618	901	1,319	2,315	5,828	10,299	27,772
Ever married	628,411	123	1,535	7,929	23,697	73,290	148,231	373,606
Married	301,593	108	1,191	6,038	18,360	54,961	97,820	123,015
Widowed	288,881	1	9	122	984	8,862	39,329	237,574
Divorced	38,977	14	335	1,709	4,353	9,467	11,082	13,017
Not stated	2,363	8	15	51	164	393	619	1,113
White, male	347,216	490	1,726	7,329	20,175	56,696	99,076	161,724
Never married	25,125	428	679	1,073	1,885	4,566	6,692	9,802
Ever married	320,496	59	1,037	6,219	18,149	51,805	91,928	151,309
Married	228,054	51	795	4,855	14,504	41,870	73,177	82,792
Widowed	68,612	-	2	40	371	3,186	11,813	53,190
Divorced	23,830	7	240	1,308	3,271	6,739	6,938	5,327
Not stated	1,595	4	10	43	144	325	456	613
White, female	332,710	259	725	1,970	6,001	22,915	60,073	240,767
Never married	24,027	190	222	246	430	1,362	3,607	17,970
Ever married	307,915	65	498	1,716	5,551	21,485	56,303	222,297
Married	73,489	57	396	1,233	3,856	13,091	24,643	30,223
Widowed	218,269	1	7	82	613	5,666	27,516	184,384
Divorced	16,147	7	85	401	1,082	2,728	4,144	7,690
Not stated	768	4	5	8	20	68	163	500
All other, both sexes	83,579	347	1,240	3,116	6,806	14,701	21,623	35,746
Never married	6,178	285	691	820	1,115	1,643	1,671	1,943
Ever married	74,444	49	538	2,250	5,593	12,862	19,706	33,446
Married	32,786	41	411	1,525	3,710	7,761	9,962	9,376
Widowed	34,172	2	12	119	647	3,021	7,838	22,533
Divorced	7,486	6	115	606	1,236	2,080	1,908	1,537
Not stated	957	3	11	46	98	196	246	357
All other, male	42,655	206	792	2,120	4,349	8,869	11,554	14,765
Never married	5,250	188	457	580	778	1,144	1,090	1,013
Ever married	36,742	16	326	1,503	3,492	7,578	10,289	13,537
Married	23,257	15	271	1,061	2,536	5,347	6,914	7,114
Widowed	9,023	1	-	33	184	937	2,231	5,637
Divorced	4,462	-	57	409	773	1,294	1,143	786
Not stated	683	2	7	37	79	147	176	215
All other, female	40,924	141	448	996	2,457	5,832	10,069	20,981
Never married	2,928	107	234	240	337	499	581	930
Ever married	37,702	33	210	747	2,101	5,284	9,418	19,909
Married	8,529	26	140	464	1,175	2,414	3,048	2,262
Widowed	25,149	1	12	86	463	2,084	5,607	16,896
Divorced	3,024	6	58	197	463	786	763	751
Not stated	294	1	4	9	19	49	70	142
Black, both sexes	77,235	316	1,156	2,923	6,311	13,758	20,100	32,671
Never married	7,686	267	647	790	1,072	1,565	1,583	1,762
Ever married	68,544	48	498	2,088	5,144	12,008	18,280	30,580
Married	29,628	39	377	1,390	3,381	7,135	9,058	8,268
Widowed	31,945	1	11	118	625	2,893	7,401	20,896
Divorced	7,071	6	110	580	1,159	1,980	1,821	1,416
Not stated	905	3	11	45	95	185	237	329
Black, male	38,814	186	729	1,989	3,987	8,225	10,591	13,127
Never married	4,899	168	423	556	743	1,081	1,011	857
Ever married	33,354	18	289	1,377	3,168	7,007	9,411	12,076
Married	20,793	15	245	856	2,268	4,887	6,235	6,185
Widowed	8,385	1	-	32	177	890	2,094	5,191
Divorced	4,176	-	54	387	723	1,230	1,082	700
Not stated	621	2	7	36	76	137	169	194
Black, female	38,421	130	427	954	2,324	5,533	9,509	19,544
Never married	2,847	99	224	234	329	484	572	905
Ever married	35,290	30	199	711	1,976	5,001	8,869	18,504
Married	8,835	24	132	432	1,093	2,248	2,823	2,093
Widowed	23,560	-	11	86	448	2,003	5,307	15,705
Divorced	2,895	6	56	193	435	750	739	716
Not stated	284	1	4	9	19	48	88	135

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Table 1-31. Deaths From Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Cerebrovascular diseases (430-438)								
All races, both sexes	149,359	263	960	2,351	4,648	11,780	28,444	100,913
Never married	11,155	201	377	438	518	954	1,960	6,707
Ever married	137,750	60	577	1,901	4,096	10,771	26,380	93,995
Married	56,476	55	430	1,377	2,933	7,459	15,778	28,437
Widowed	73,082	1	7	68	333	1,849	8,532	62,292
Divorced	8,192	4	132	456	830	1,464	2,070	3,236
Not stated	454	2	6	12	34	55	104	241
All races, male	59,029	142	490	1,262	2,402	6,263	14,147	34,323
Never married	4,591	110	222	265	336	631	1,046	1,981
Ever married	54,190	30	262	986	2,046	5,591	13,035	32,240
Married	38,615	28	195	722	1,544	4,319	10,026	19,781
Widowed	13,775	1	1	21	75	457	1,897	11,323
Divorced	3,800	1	66	243	427	815	1,112	1,136
Not stated	248	2	6	11	20	41	66	102
All races, female	90,330	121	470	1,089	2,246	5,517	14,297	66,590
Never married	6,564	91	155	173	182	323	914	4,726
Ever married	83,560	30	315	915	2,050	5,190	13,345	61,725
Married	19,861	27	243	655	1,389	3,139	5,752	8,656
Widowed	59,307	3	6	47	258	1,392	6,635	50,989
Divorced	4,392	3	66	213	403	649	958	2,180
Not stated	208	-	-	1	14	14	36	139
White, both sexes	129,812	194	621	1,510	3,152	8,922	23,585	91,826
Never married	9,288	143	192	212	268	671	1,585	6,217
Ever married	120,226	50	425	1,292	2,871	8,221	21,929	85,438
Married	48,980	46	322	956	2,121	5,912	13,816	26,007
Widowed	64,577	1	2	31	174	1,218	6,624	56,527
Divorced	6,669	3	101	305	576	1,091	1,689	2,804
Not stated	298	1	4	6	13	30	71	173
White, male	50,274	106	327	802	1,597	4,772	11,788	30,882
Never married	3,515	81	129	127	173	445	913	1,747
Ever married	46,606	24	194	669	1,417	4,307	10,890	29,065
Married	31,829	22	144	490	1,093	3,407	8,632	18,041
Widowed	11,794	1	1	11	36	286	1,414	10,046
Divorced	2,983	1	50	168	288	614	884	978
Not stated	153	1	4	6	7	20	45	70
White, female	79,538	89	294	708	1,555	4,150	11,797	60,948
Never married	5,773	62	63	85	85	226	772	4,470
Ever married	73,620	26	231	623	1,454	3,914	10,999	56,373
Married	17,151	24	178	466	1,028	2,505	4,984	7,986
Widowed	52,783	-	2	20	138	932	5,210	46,481
Divorced	3,686	2	51	137	288	477	805	1,926
Not stated	145	-	-	-	8	10	26	103
All other, both sexes	19,547	89	339	841	1,496	2,859	4,859	9,085
Never married	1,867	58	185	235	250	283	375	490
Ever married	17,524	10	152	609	1,225	2,550	4,451	8,527
Married	7,496	9	116	421	812	1,546	2,162	2,430
Widowed	8,505	-	5	37	159	631	1,808	5,765
Divorced	1,523	1	31	151	254	373	381	332
Not stated	156	1	2	6	21	25	33	66
All other, male	8,755	36	163	460	805	1,491	2,359	3,441
Never married	1,076	29	93	138	163	186	233	234
Ever married	7,584	6	68	317	629	1,284	2,105	3,175
Married	4,786	6	51	232	451	912	1,294	1,740
Widowed	1,981	-	1	10	39	171	483	1,277
Divorced	817	-	16	75	139	201	228	158
Not stated	95	1	2	5	13	21	21	32
All other, female	10,792	33	176	381	691	1,367	2,500	5,644
Never married	791	28	92	88	87	87	142	256
Ever married	9,940	4	84	292	596	1,266	2,346	5,352
Married	2,710	3	65	189	361	634	768	860
Widowed	6,524	-	4	27	120	460	1,425	4,468
Divorced	706	1	15	76	115	172	153	174
Not stated	61	-	-	1	8	4	12	38
Black, both sexes	17,876	59	321	785	1,370	2,635	4,442	8,264
Never married	1,740	51	179	218	237	269	349	437
Ever married	15,987	7	140	561	1,112	2,343	4,061	7,783
Married	6,660	6	106	383	718	1,389	1,936	2,122
Widowed	7,893	-	5	34	153	598	1,774	6,331
Divorced	1,434	1	29	144	241	358	351	310
Not stated	149	1	2	6	21	23	32	84
Black, male	7,898	31	152	433	745	1,372	2,138	3,027
Never married	976	25	89	132	156	175	211	188
Ever married	6,833	5	61	296	576	1,178	1,907	2,810
Married	4,231	5	45	214	412	820	1,240	1,495
Widowed	1,842	-	1	10	37	165	457	1,172
Divorced	760	-	15	72	127	193	210	143
Not stated	89	1	2	5	13	19	20	29
Black, female	9,978	28	169	352	625	1,263	2,304	5,237
Never married	764	26	90	86	81	94	136	249
Ever married	9,154	2	79	265	536	1,165	2,154	4,953
Married	2,429	1	61	169	306	568	696	827
Widowed	6,051	-	4	24	116	431	1,317	4,169
Divorced	674	1	14	72	114	165	141	167
Not stated	60	-	-	1	8	4	12	35

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Table 1-31. Deaths From Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Chronic obstructive pulmonary diseases and allied conditions (490-496)								
All races, both sexes	76,349	191	247	542	2,235	10,485	25,866	36,783
Never married	5,069	166	116	118	258	804	1,457	2,170
Ever married	70,919	24	128	418	1,982	9,610	24,297	34,490
Married	37,449	19	97	280	1,264	6,064	14,469	15,256
Widowed	26,581	1	1	12	172	1,777	7,201	17,417
Divorced	6,689	4	30	126	516	1,769	2,627	1,817
Not stated	341	1	3	6	25	71	112	123
All races, male	46,932	114	119	290	1,219	6,199	16,137	22,654
Never married	3,297	101	67	78	184	611	1,032	1,224
Ever married	43,371	12	50	206	1,014	5,533	15,018	21,538
Married	26,673	10	40	135	688	3,878	10,947	13,075
Widowed	10,391	1	—	3	47	512	2,428	7,390
Divorced	4,117	1	10	68	279	1,043	1,843	1,073
Not stated	284	1	2	6	21	55	87	92
All races, female	29,417	77	128	252	1,016	4,286	9,729	13,929
Never married	1,792	65	49	40	74	183	425	946
Ever married	27,548	12	78	212	938	4,077	9,279	12,952
Married	8,576	9	57	145	576	2,096	3,522	2,181
Widowed	16,200	1	1	9	125	1,265	4,773	10,027
Divorced	2,772	3	20	58	237	726	984	744
Not stated	77	—	1	—	4	16	25	31
White, both sexes	70,991	108	156	379	1,837	9,412	24,128	34,971
Never married	4,473	89	65	76	183	684	1,329	2,067
Ever married	65,239	19	89	298	1,640	8,693	22,708	32,792
Married	35,052	15	64	199	1,055	5,590	13,597	14,581
Widowed	24,910	1	—	9	138	1,547	6,693	16,522
Divorced	6,277	3	25	90	446	1,506	2,418	1,709
Not stated	279	—	2	5	14	55	91	112
White, male	43,269	65	75	200	884	5,509	14,894	21,542
Never married	2,852	56	42	50	131	503	926	1,144
Ever married	40,207	9	32	145	842	4,864	13,899	20,316
Married	26,975	8	25	94	564	3,619	10,226	12,439
Widowed	9,528	—	—	—	—	—	—	—
Divorced	3,704	1	7	50	242	928	1,493	884
Not stated	210	—	1	5	11	42	89	82
White, female	27,722	43	81	179	853	3,803	9,234	13,429
Never married	1,621	33	23	26	52	161	403	923
Ever married	26,032	10	57	153	798	3,729	8,809	12,476
Married	6,077	7	39	105	492	1,941	3,371	2,122
Widowed	15,362	—	—	8	102	1,130	4,513	9,629
Divorced	2,573	3	16	40	204	638	825	725
Not stated	69	—	1	—	3	13	22	30
All other, both sexes	5,956	83	91	163	398	1,073	1,738	1,812
Never married	616	77	51	42	75	140	128	103
Ever married	4,690	5	39	120	312	917	1,599	1,698
Married	2,397	4	33	81	203	504	872	685
Widowed	1,671	—	1	3	34	230	508	685
Divorced	612	1	5	36	70	183	209	108
Not stated	62	1	1	1	11	16	21	11
All other, male	3,883	49	44	90	235	690	1,243	1,312
Never married	445	45	25	28	53	106	80	60
Ever married	3,164	3	18	61	172	568	1,119	1,222
Married	1,898	2	15	41	124	358	721	838
Widowed	853	—	—	2	11	95	248	487
Divorced	413	1	3	18	37	115	150	89
Not stated	54	1	1	1	10	13	18	10
All other, female	1,895	34	47	73	163	383	495	500
Never married	171	32	26	14	22	32	22	23
Ever married	1,516	2	21	59	140	348	470	476
Married	499	2	18	40	84	145	151	69
Widowed	818	—	1	1	23	135	280	398
Divorced	199	—	2	18	33	68	59	19
Not stated	8	—	—	—	1	3	3	1
Black, both sexes	4,781	76	84	149	389	980	1,578	1,535
Never married	569	70	50	40	72	134	118	85
Ever married	4,154	5	33	108	286	841	1,442	1,439
Married	2,080	4	28	72	185	454	741	566
Widowed	1,510	—	1	3	32	214	477	783
Divorced	564	1	4	33	69	173	194	90
Not stated	58	1	1	1	11	15	18	11
Black, male	3,252	45	41	83	222	636	1,127	1,098
Never married	403	41	25	27	50	102	86	62
Ever married	2,799	3	15	55	162	522	1,016	1,026
Married	1,648	2	13	38	114	320	642	519
Widowed	774	—	—	2	11	91	236	434
Divorced	377	1	2	15	37	111	138	73
Not stated	50	1	1	1	10	12	15	10
Black, female	1,529	31	43	66	147	364	451	437
Never married	166	28	25	13	22	32	22	23
Ever married	1,355	2	18	53	124	319	426	413
Married	432	2	15	34	71	134	129	47
Widowed	736	—	1	1	21	123	241	349
Divorced	187	—	2	18	32	62	56	17
Not stated	8	—	—	—	1	3	3	1

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Table 1-31. Deaths From Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1976]

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Accidents and adverse effects (E800-E949)								
All races, both sexes	87,043	19,875	16,906	10,295	7,005	7,728	8,499	16,635
Never married	28,688	16,892	6,628	1,641	740	710	750	1,327
Ever married	57,427	2,904	10,072	8,492	6,150	6,913	7,670	15,226
Married	33,932	2,395	7,189	5,780	4,180	4,610	4,526	5,273
Widowed	13,470	51	176	221	361	1,039	2,354	8,258
Divorced	10,025	458	2,708	2,511	1,609	1,264	790	685
Not stated	928	179	208	162	115	105	79	82
All races, male	60,274	15,486	13,511	7,932	5,229	5,348	5,094	7,894
Never married	22,598	13,354	5,602	1,382	620	550	498	592
Ever married	36,883	1,949	7,728	6,413	4,504	4,796	4,536	7,047
Married	25,361	1,655	5,616	4,415	3,159	3,363	3,156	3,997
Widowed	4,286	18	80	85	146	405	625	2,728
Divorced	7,236	276	2,032	1,913	1,199	938	554	324
Not stated	793	163	181	137	105	82	60	55
All races, female	26,769	4,509	3,395	2,363	1,776	2,380	3,405	8,041
Never married	6,090	3,538	1,026	259	120	180	252	735
Ever married	20,544	955	2,344	2,079	1,646	2,207	3,134	8,179
Married	8,571	740	1,572	1,345	1,021	1,247	1,370	1,276
Widowed	9,184	33	96	136	215	634	1,528	6,542
Divorced	2,789	182	676	598	410	326	236	361
Not stated	135	16	25	25	10	13	19	27
White, both sexes	74,212	17,475	13,923	8,317	5,676	6,381	7,374	15,066
Never married	23,671	14,683	5,003	1,119	514	522	525	1,205
Ever married	49,817	2,639	8,780	7,070	5,076	5,781	6,805	13,796
Married	29,268	2,158	6,122	4,741	3,482	3,824	4,033	4,009
Widowed	11,775	44	140	169	258	808	1,990	8,366
Divorced	8,774	437	2,498	2,160	1,336	1,049	672	622
Not stated	724	153	180	128	86	78	54	65
White, male	50,904	13,464	11,194	6,397	4,215	4,406	4,384	6,842
Never married	18,531	11,564	4,288	943	428	392	406	512
Ever married	31,754	1,762	6,762	5,348	3,710	3,946	3,939	6,287
Married	21,804	1,481	4,815	3,633	2,843	2,840	2,798	3,824
Widowed	3,617	16	62	66	86	319	673	2,385
Divorced	6,333	265	1,885	1,649	1,001	787	468	278
Not stated	619	139	144	106	79	70	39	43
White, female	23,308	4,011	2,729	1,920	1,461	1,973	2,990	8,224
Never married	5,140	3,119	715	176	88	130	219	693
Ever married	18,063	877	1,998	1,722	1,386	1,835	2,756	7,509
Married	7,484	677	1,307	1,108	889	1,084	1,235	1,184
Widowed	8,158	28	78	103	162	489	1,317	5,881
Divorced	2,441	172	613	511	335	262	204	344
Not stated	105	15	16	22	7	8	15	22
All other, both sexes	12,831	2,500	2,983	1,978	1,329	1,347	1,125	1,569
Never married	5,017	2,209	1,625	522	228	188	122	122
Ever married	7,610	265	1,312	1,422	1,074	1,132	975	1,430
Married	4,864	237	1,066	1,019	698	666	493	465
Widowed	1,695	7	36	52	103	231	364	902
Divorced	1,251	21	210	351	273	215	118	63
Not stated	204	26	46	34	29	27	25	17
All other, male	8,370	2,002	2,317	1,535	1,014	940	710	852
Never married	4,067	1,790	1,314	439	194	158	92	80
Ever married	5,129	187	966	1,065	794	760	697	760
Married	3,557	174	801	782	546	523	358	373
Widowed	669	2	18	19	50	86	153	341
Divorced	903	11	147	264	198	151	86	46
Not stated	174	25	37	31	26	22	21	12
All other, female	3,461	498	666	443	315	407	415	717
Never married	950	419	311	83	32	30	33	42
Ever married	2,481	78	346	357	280	372	376	670
Married	1,107	63	265	237	152	163	135	82
Widowed	1,026	5	18	33	53	145	211	561
Divorced	348	10	63	87	75	64	32	17
Not stated	30	1	9	3	3	5	4	5
Black, both sexes	10,781	1,948	2,484	1,667	1,129	1,192	1,004	1,957
Never married	4,173	1,393	1,393	459	202	170	115	104
Ever married	6,435	199	1,054	1,180	904	996	866	1,236
Married	3,882	178	851	838	577	597	424	397
Widowed	1,486	4	32	44	67	202	333	784
Divorced	1,087	17	171	298	240	197	109	55
Not stated	173	19	37	28	23	26	23	17
Black, male	7,918	1,571	1,949	1,322	871	841	633	731
Never married	3,390	1,411	1,129	386	171	145	86	62
Ever married	4,380	141	791	909	679	675	528	657
Married	3,003	131	654	668	460	463	305	296
Widowed	589	1	17	16	45	74	140	321
Divorced	788	9	120	225	174	138	82	40
Not stated	148	19	29	27	21	21	19	12
Black, female	2,863	377	535	345	258	351	371	626
Never married	783	319	264	73	31	25	29	42
Ever married	2,055	58	263	271	225	321	338	579
Married	859	47	197	170	117	134	118	76
Widowed	897	3	15	28	42	128	193	488
Divorced	299	8	51	73	68	59	27	15
Not stated	25	-	8	1	2	5	4	5

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Table 1-31. Deaths From Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, marital status, race, and sex	15 years and over 1	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Motor vehicle accidents (E810-E825)								
All races, both sexes	44,280	15,227	10,358	5,486	3,442	3,357	3,096	3,314
Never married	10,280	12,918	3,781	678	268	227	194	214
Ever married	25,549	2,195	6,487	4,765	3,136	3,096	2,888	3,082
Married	17,082	1,786	4,629	3,304	2,151	2,109	1,709	1,394
Widowed	3,437	43	113	201	124	493	913	1,550
Divorced	5,130	366	1,745	1,337	784	494	266	138
Not stated	351	114	90	43	38	34	14	18
All races, male	31,839	11,483	8,081	4,042	2,430	2,197	1,747	1,899
Never married	14,288	9,946	3,171	560	217	170	113	121
Ever married	17,237	1,417	4,815	3,445	2,179	1,997	1,622	1,754
Married	12,282	1,189	3,503	2,422	1,550	1,459	1,129	1,030
Widowed	1,321	14	49	39	76	175	314	654
Divorced	3,634	214	1,281	984	553	363	179	80
Not stated	304	100	77	37	34	30	12	14
All races, female	12,441	3,764	2,297	1,444	1,012	1,160	1,349	1,415
Never married	3,982	2,972	610	118	51	57	81	93
Ever married	8,412	778	1,674	1,320	957	1,099	1,266	1,318
Married	4,800	587	1,128	862	601	850	580	364
Widowed	2,116	29	64	85	125	318	599	896
Divorced	1,486	152	484	353	231	131	87	58
Not stated	47	14	13	6	4	4	2	4
White, both sexes	38,387	13,603	8,709	4,569	2,861	2,849	2,787	3,009
Never married	15,668	11,515	2,942	487	191	172	171	180
Ever married	22,434	1,988	5,701	4,050	2,638	2,852	2,604	2,803
Married	14,784	1,601	3,974	2,761	1,812	1,828	1,545	1,283
Widowed	3,020	36	94	157	93	388	624	1,413
Divorced	4,630	349	1,639	1,191	689	426	235	127
Not stated	285	102	66	32	32	25	12	16
White, male	27,421	10,194	6,789	3,361	2,006	1,893	1,539	1,679
Never married	12,205	8,835	2,491	408	154	125	94	98
Ever married	14,970	1,270	4,240	2,927	1,823	1,706	1,435	1,569
Married	10,558	1,053	3,015	2,022	1,291	1,250	1,006	922
Widowed	1,128	12	39	31	55	138	275	576
Divorced	3,285	205	1,186	874	477	318	154	71
Not stated	246	89	58	26	29	22	10	12
White, female	10,866	3,409	1,920	1,208	855	998	1,248	1,330
Never married	3,463	2,680	451	79	37	47	77	92
Ever married	7,464	718	1,461	1,123	815	948	1,169	1,234
Married	4,225	548	959	739	521	578	539	341
Widowed	1,894	24	55	67	102	260	548	837
Divorced	1,345	144	447	317	192	108	81	58
Not stated	39	13	8	6	3	3	2	4
All other, both sexes	5,893	1,624	1,649	917	581	508	309	305
Never married	2,612	1,403	839	191	77	55	23	24
Ever married	3,215	209	786	715	498	441	284	279
Married	2,298	185	655	543	339	281	164	131
Widowed	417	7	19	26	44	95	89	137
Divorced	500	17	112	146	115	68	31	11
Not stated	66	12	24	11	6	8	2	2
All other, male	4,418	1,269	1,272	681	424	344	208	220
Never married	2,093	1,111	680	152	63	45	19	23
Ever married	2,857	147	573	518	356	291	187	195
Married	1,723	136	488	400	259	209	123	108
Widowed	195	2	10	8	21	37	39	78
Divorced	349	9	75	110	76	45	25	9
Not stated	58	11	19	11	5	8	2	2
All other, female	1,475	355	377	236	157	164	101	85
Never married	519	292	159	39	14	10	4	1
Ever married	948	62	213	197	142	153	97	84
Married	575	40	167	143	80	72	41	23
Widowed	222	5	9	18	23	58	50	59
Divorced	151	8	37	36	39	23	6	2
Not stated	8	1	5	-	1	1	-	-
Black, both sexes	4,870	1,284	1,327	725	460	429	265	240
Never married	2,085	1,072	704	158	65	47	19	20
Ever married	2,534	164	605	559	391	373	234	218
Married	1,782	136	502	417	260	235	127	105
Widowed	334	4	18	22	33	76	78	105
Divorced	418	14	87	120	98	62	29	8
Not stated	51	8	18	8	4	9	2	2
Black, male	3,571	975	1,038	559	343	303	172	181
Never married	1,685	858	574	127	52	41	16	19
Ever married	1,840	111	450	424	287	254	154	160
Married	1,385	102	384	326	205	182	97	89
Widowed	182	1	9	7	17	30	33	65
Divorced	283	8	57	91	65	42	24	6
Not stated	46	8	14	8	4	8	2	2
Black, female	1,089	269	288	168	117	126	83	59
Never married	400	216	130	31	13	6	3	1
Ever married	694	43	155	135	104	119	80	58
Married	397	34	118	91	55	53	30	16
Widowed	172	3	7	15	16	46	45	40
Divorced	125	6	30	29	33	20	5	2
Not stated	5	-	4	-	-	1	-	-

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Table 1-31. Deaths From Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
All other accidents and adverse effects (E800-E807, E826-E949)								
All races, both sexes	42,763	4,748	6,548	4,809	3,563	4,371	5,403	13,321
Never married	10,408	3,974	2,847	963	472	483	556	1,113
Ever married	31,778	709	3,585	3,727	3,014	3,817	4,782	12,144
Married	16,850	609	2,559	2,456	2,023	2,501	2,817	3,879
Widowed	10,033	8	83	97	160	546	1,441	7,718
Divorced	4,895	92	963	1,174	825	770	524	547
Not stated	577	65	116	119	77	71	65	64
All races, male	28,435	4,003	5,450	3,890	2,799	3,151	3,947	5,795
Never married	8,300	3,408	2,431	822	403	380	385	471
Ever married	19,646	532	2,915	2,968	2,325	2,709	2,914	5,283
Married	13,079	466	2,113	1,993	1,609	1,904	2,027	2,967
Widowed	2,965	4	31	46	70	230	512	2,072
Divorced	3,602	62	771	929	646	575	375	244
Not stated	489	63	104	100	71	62	48	41
All races, female	14,328	745	1,098	919	764	1,220	2,056	7,526
Never married	2,108	566	416	141	69	103	171	642
Ever married	12,132	177	670	759	689	1,108	1,868	6,881
Married	3,771	143	446	463	420	597	790	912
Widowed	7,068	4	32	51	90	316	929	5,046
Divorced	1,293	30	192	245	179	195	149	303
Not stated	88	2	12	19	6	9	17	23
White, both sexes	35,825	3,872	5,214	3,748	2,815	3,532	4,587	12,057
Never married	8,003	3,168	2,061	632	323	350	454	1,015
Ever married	27,383	653	3,059	3,020	2,438	3,129	4,091	10,993
Married	14,484	557	2,148	1,980	1,670	2,096	2,488	3,545
Widowed	8,755	8	46	71	101	410	1,166	6,953
Divorced	4,144	88	885	969	687	623	437	495
Not stated	439	51	94	96	54	53	42	49
White, male	23,483	3,270	4,405	3,036	2,209	2,555	2,845	5,163
Never married	6,326	2,729	1,797	535	272	267	312	414
Ever married	16,704	492	2,522	2,421	1,867	2,240	2,504	4,716
Married	11,245	426	1,800	1,611	1,322	1,590	1,782	2,702
Widowed	2,491	4	23	35	41	181	390	1,809
Divorced	3,048	60	699	775	524	469	314	207
Not stated	373	49	86	80	50	48	29	31
White, female	12,342	602	809	712	606	977	1,742	6,894
Never married	1,677	430	254	97	51	83	142	601
Ever married	10,590	161	537	593	551	889	1,597	6,275
Married	3,239	129	348	369	348	506	696	843
Widowed	6,254	4	21	36	60	229	768	5,144
Divorced	1,086	28	166	194	143	123	123	288
Not stated	68	2	8	16	4	5	13	18
All other, both sexes	8,938	876	1,334	1,061	748	839	816	1,284
Never married	2,405	806	786	331	149	133	102	98
Ever married	4,395	56	526	707	576	688	691	1,151
Married	2,366	52	411	476	359	405	329	334
Widowed	1,278	4	17	26	59	136	275	785
Divorced	751	4	98	205	158	147	87	52
Not stated	138	14	22	23	23	18	23	15
All other, male	4,952	733	1,045	854	590	506	502	832
Never married	1,974	679	634	287	131	113	73	57
Ever married	2,862	40	393	547	438	409	410	585
Married	1,894	38	313	362	287	314	235	285
Widowed	474	-	6	11	29	48	114	263
Divorced	554	2	72	154	122	106	61	37
Not stated	116	14	18	20	21	14	19	10
All other, female	1,986	143	289	207	158	243	314	632
Never married	431	127	152	44	18	20	29	41
Ever married	1,533	16	133	180	138	219	281	586
Married	532	14	98	94	72	91	94	69
Widowed	804	-	9	15	30	87	161	502
Divorced	197	2	26	51	36	41	26	15
Not stated	22	-	4	3	2	4	4	5
Black, both sexes	6,111	714	1,157	942	669	763	749	1,117
Never married	2,088	658	689	301	137	123	96	84
Ever married	3,901	45	449	621	513	623	632	1,018
Married	2,080	42	349	421	317	362	297	282
Widowed	1,152	-	16	22	54	126	255	679
Divorced	669	3	84	178	142	135	80	47
Not stated	122	11	19	20	19	17	21	15
Black, male	4,347	596	911	763	528	538	461	550
Never married	1,705	555	555	259	119	104	70	43
Ever married	2,540	30	341	485	392	421	374	497
Married	1,618	29	270	342	255	281	208	232
Widowed	427	-	8	9	28	44	107	231
Divorced	495	1	63	134	109	96	58	34
Not stated	102	11	15	19	17	13	17	10
Black, female	1,764	118	246	179	141	225	288	567
Never married	383	103	134	42	18	19	26	41
Ever married	1,361	15	108	136	121	202	258	621
Married	462	13	79	79	62	81	88	60
Widowed	725	-	8	13	26	82	148	448
Divorced	174	2	21	44	33	39	22	13
Not stated	20	-	4	1	2	4	4	5

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Table 1-31. Deaths From Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Suicide (E950-E959)								
All races, both sexes	30,637	5,120	5,711	5,013	3,736	3,782	3,414	2,861
Never married	8,921	4,332	2,835	798	304	304	193	155
Ever married	21,500	746	3,833	4,180	3,400	3,446	3,203	2,692
Married	13,526	589	2,550	2,585	2,197	2,343	1,993	1,269
Widowed	2,925	18	71	126	208	444	835	1,228
Divorced	5,049	144	1,212	1,469	995	659	375	195
Not stated	216	42	43	35	32	32	18	14
All races, male	24,016	4,276	5,450	3,742	2,708	2,788	2,712	2,340
Never married	7,568	3,678	2,415	667	248	250	168	132
Ever married	16,266	581	2,998	3,045	2,430	2,510	2,527	2,195
Married	10,651	457	1,994	1,906	1,619	1,787	1,712	1,176
Widowed	1,893	11	57	83	123	233	521	865
Divorced	3,722	83	947	1,056	688	490	284	154
Not stated	182	37	37	30	30	28	17	13
All races, female	6,621	844	1,261	1,271	1,028	994	702	521
Never married	1,363	654	420	131	56	54	25	23
Ever married	5,234	185	835	1,135	970	936	676	497
Married	2,875	132	556	679	578	556	281	93
Widowed	1,032	2	14	43	85	211	314	363
Divorced	1,327	51	265	413	307	169	81	41
Not stated	24	5	6	5	2	4	1	1
White, both sexes	28,215	4,591	5,919	4,584	3,504	3,596	3,248	2,773
Never married	7,867	3,857	2,411	704	276	286	182	151
Ever married	20,170	697	3,479	3,851	3,201	3,282	3,050	2,610
Married	12,643	545	2,299	2,370	2,074	2,240	1,897	1,228
Widowed	2,759	12	58	103	186	413	796	1,191
Divorced	4,768	140	1,132	1,378	941	629	357	191
Not stated	178	37	29	29	27	28	16	12
White, male	22,095	3,841	4,807	3,394	2,537	2,663	2,582	2,271
Never married	6,682	3,288	2,055	586	227	236	160	130
Ever married	15,253	519	2,727	2,794	2,284	2,402	2,407	2,130
Married	9,940	419	1,797	1,732	1,519	1,717	1,630	1,136
Widowed	1,797	10	47	67	113	220	497	843
Divorced	3,516	90	893	985	652	465	280	151
Not stated	160	34	25	24	26	25	15	11
White, female	6,120	750	1,112	1,190	967	933	666	502
Never married	1,185	509	356	118	49	50	22	21
Ever married	4,917	178	752	1,067	917	880	643	480
Married	2,703	126	502	638	555	523	267	92
Widowed	962	2	11	36	73	193	299	346
Divorced	1,252	50	239	393	289	164	77	40
Not stated	18	3	4	5	1	3	1	1
All other, both sexes	2,422	528	792	429	232	188	166	88
Never married	1,054	475	424	94	28	18	11	4
Ever married	1,330	49	354	329	199	164	153	82
Married	883	44	261	215	123	103	96	41
Widowed	166	1	13	23	31	31	39	37
Divorced	281	4	80	91	54	30	18	4
Not stated	38	5	14	6	5	4	2	2
All other, male	1,921	435	643	348	171	125	130	69
Never married	876	390	360	81	21	14	8	2
Ever married	1,013	42	271	261	146	108	120	65
Married	711	38	207	174	100	70	82	40
Widowed	96	1	10	16	10	13	24	22
Divorced	206	3	54	71	36	25	14	3
Not stated	32	3	12	6	4	3	2	2
All other, female	501	84	149	81	61	61	36	19
Never married	178	85	64	13	7	4	3	2
Ever married	317	7	83	66	53	56	33	17
Married	172	6	54	41	23	33	14	1
Widowed	70	-	3	7	12	18	15	15
Divorced	75	1	26	20	18	5	4	1
Not stated	6	2	2	-	1	1	-	-
Black, both sexes	1,862	380	695	331	183	142	126	65
Never married	804	343	340	72	20	16	11	2
Ever married	1,030	35	283	254	159	124	114	61
Married	674	31	206	165	93	70	76	33
Widowed	121	1	12	13	15	29	27	24
Divorced	235	3	65	76	51	25	11	4
Not stated	28	2	12	5	4	2	1	2
Black, male	1,513	316	529	278	140	94	102	54
Never married	677	284	293	63	16	13	8	-
Ever married	812	31	226	210	120	80	93	52
Married	565	28	171	139	79	48	68	32
Widowed	73	1	9	10	8	11	17	17
Divorced	174	2	46	61	33	21	8	3
Not stated	24	1	10	5	4	1	1	2
Black, female	349	64	106	53	43	48	24	11
Never married	127	59	47	9	4	3	3	2
Ever married	218	4	57	44	39	44	21	9
Married	109	3	35	26	14	22	8	1
Widowed	48	-	3	3	7	18	10	7
Divorced	61	1	19	15	18	4	3	1
Not stated	4	1	2	-	-	1	-	-

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Table 1-31. Deaths From Selected Causes, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1986—Con.

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

Cause of death, marital status, race, and sex	15 years and over ¹	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Homicide and legal intervention (E960-E978)								
All races, both sexes	20,604	5,522	6,904	3,793	1,895	1,195	758	547
Never married	9,417	4,644	3,326	868	282	148	79	70
Ever married	10,709	793	3,392	2,820	1,561	1,018	658	467
Married	6,818	656	2,396	1,826	973	547	301	119
Widowed	996	16	56	109	105	172	245	283
Divorced	2,895	121	940	885	483	299	112	55
Not stated	478	85	186	95	52	29	21	10
All races, male	15,939	4,341	5,465	2,975	1,490	908	491	289
Never married	7,834	3,767	2,830	755	252	130	56	44
Ever married	7,700	510	2,472	2,140	1,189	750	418	221
Married	5,130	443	1,781	1,428	761	424	220	73
Widowed	429	6	25	43	53	82	108	112
Divorced	2,141	61	666	669	375	244	90	36
Not stated	405	64	163	80	49	28	17	4
All races, female	4,665	1,181	1,439	808	405	287	267	278
Never married	1,583	877	496	113	30	18	23	28
Ever married	3,009	283	920	680	372	288	240	248
Married	1,688	213	615	398	212	123	61	46
Widowed	567	10	31	66	52	90	137	161
Divorced	754	60	274	216	108	55	22	19
Not stated	73	21	23	15	3	1	4	6
White, both sexes	11,040	2,716	3,444	2,197	1,111	758	486	380
Never married	4,099	2,102	1,254	411	139	94	45	54
Ever married	6,634	559	2,067	1,666	943	643	425	331
Married	4,085	447	1,376	1,044	586	359	198	95
Widowed	593	14	28	60	53	92	148	188
Divorced	1,956	98	663	562	324	192	79	38
Not stated	307	55	123	60	29	19	16	5
White, male	8,192	2,034	2,664	1,640	833	555	295	171
Never married	3,342	1,646	1,067	362	126	84	28	29
Ever married	4,688	347	1,490	1,226	679	452	254	140
Married	2,955	295	1,007	791	414	264	131	63
Widowed	225	4	12	24	23	38	61	63
Divorced	1,408	48	471	411	242	150	62	24
Not stated	262	41	107	52	28	19	13	2
White, female	2,848	882	780	497	278	201	191	219
Never married	757	456	187	49	13	10	17	25
Ever married	2,046	212	577	440	264	191	171	191
Married	1,130	152	389	253	152	95	67	42
Widowed	368	10	16	36	30	54	87	135
Divorced	548	50	192	151	82	42	17	14
Not stated	45	14	16	8	1	-	3	3
All other, both sexes	9,564	2,806	3,460	1,646	784	439	272	157
Never married	5,318	2,542	2,072	457	143	54	34	16
Ever married	4,075	234	1,325	1,154	618	375	233	136
Married	2,793	209	1,020	782	407	188	103	24
Widowed	403	2	28	49	52	80	97	95
Divorced	939	23	277	323	159	107	33	17
Not stated	171	30	63	35	23	10	5	5
All other, male	7,747	2,307	2,801	1,395	657	353	196	98
Never married	4,492	2,121	1,763	393	126	46	28	15
Ever married	3,112	163	982	914	510	298	164	81
Married	2,175	148	774	637	347	160	89	20
Widowed	204	2	13	19	30	44	47	49
Divorced	733	13	195	258	139	94	28	12
Not stated	143	23	56	28	21	9	4	2
All other, female	1,817	499	659	311	127	86	76	59
Never married	826	421	309	64	17	8	6	1
Ever married	983	71	343	240	108	77	69	55
Married	558	61	246	145	60	28	14	4
Widowed	199	-	15	30	22	36	50	48
Divorced	206	10	82	65	26	13	5	5
Not stated	28	7	7	7	2	1	1	3
Black, both sexes	9,047	2,644	3,300	1,547	790	415	265	146
Never married	5,103	2,407	2,020	440	139	49	33	15
Ever married	3,783	211	1,220	1,075	568	358	227	128
Married	2,531	190	942	729	372	179	98	21
Widowed	383	2	26	47	46	78	96	80
Divorced	869	19	252	289	150	101	33	15
Not stated	161	26	60	32	23	10	5	5
Black, male	7,369	2,184	2,688	1,285	615	337	190	90
Never married	4,316	2,012	1,720	377	123	42	28	14
Ever married	2,916	151	915	861	471	286	158	74
Married	2,039	136	725	603	317	155	84	17
Widowed	194	2	13	19	27	41	46	46
Divorced	683	11	177	239	127	90	28	11
Not stated	137	21	53	27	21	9	4	2
Black, female	1,678	460	612	262	115	78	75	56
Never married	787	395	300	63	16	7	5	1
Ever married	867	60	305	214	97	70	69	52
Married	492	52	217	126	55	24	14	4
Widowed	180	-	13	28	19	35	50	44
Divorced	186	8	75	60	23	11	5	4
Not stated	24	5	7	5	2	1	1	3

¹ Excludes figures for age not stated.

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Table 1-32. Deaths by State of Residence, Distributed According to State or Country of Birth: 1986

State of residence	Total, all places of birth	State of birth																			
		Total	Ala.	Alaska	Ariz.	Ark.	Calif.	Colo.	Conn.	Del.	D.C.	Fla.	Ga.	Hawaii	Idaho	Ill.	Ind.	Iowa	Kans.	Ky.	
United States	2,105,361	1,887,610	53,282	1,101	6,303	37,666	50,859	14,226	20,175	3,746	6,328	22,652	61,388	4,246	6,208	105,384	49,982	42,470	31,762	52,635	
Alabama	37,718	37,331	30,370	10	10	150	58	24	23	3	9	379	1,298	4	2	238	141	40	61	190	
Alaska	2,080	1,956	17	692	8	24	107	30	7	-	5	11	4	6	35	46	19	28	43	12	
Arizona	25,568	23,170	131	7	3,564	462	700	367	115	14	28	48	95	9	133	2,156	735	980	688	340	
Arkansas	29,968	23,622	282	2	18	15,501	122	51	4	1	7	46	100	1	13	662	172	232	305	221	
California	203,293	165,316	1,486	119	1,733	4,629	42,602	3,150	785	67	248	507	1,015	764	1,028	9,072	2,887	5,104	4,639	1,509	
Colorado	20,810	19,421	97	9	31	255	296	6,334	35	9	24	41	64	12	52	871	304	888	1,551	203	
Connecticut	28,098	22,881	110	3	2	27	41	17	13,204	14	33	70	234	1	5	167	82	46	22	36	
Delaware	5,631	5,274	38	-	2	9	8	8	25	2,357	21	26	51	-	1	32	12	13	12	28	
District of Columbia	7,284	6,618	102	1	7	28	25	3	23	10	1,003	58	200	4	-	61	33	18	24	23	
Florida	123,504	103,496	3,864	7	38	461	329	156	1,533	184	402	16,901	7,988	22	50	5,300	2,977	923	467	2,097	
Georgia	49,347	48,427	2,576	4	21	145	81	45	48	16	43	780	36,378	3	8	368	191	100	81	326	
Hawaii	5,874	4,345	10	6	6	6	168	28	14	4	7	10	11	3,118	9	97	22	40	17	15	
Idaho	7,388	7,012	19	6	18	101	188	158	10	-	7	9	11	5	2,445	161	58	221	307	33	
Illinois	103,371	91,706	1,310	6	26	1,732	203	155	80	14	45	132	723	17	26	61,645	2,008	1,791	504	1,570	
Indiana	49,366	47,659	493	1	13	392	74	49	30	2	9	48	214	5	9	3,118	31,142	275	203	4,112	
Iowa	27,066	26,243	26	2	5	80	50	60	8	3	9	17	16	1	8	1,232	141	20,317	283	64	
Kansas	22,298	21,796	39	3	11	567	89	200	7	2	3	20	25	3	13	475	164	432	13,308	120	
Kentucky	34,818	34,867	252	3	8	92	39	20	17	5	11	47	142	2	3	416	680	57	47	29,526	
Louisiana	36,373	35,535	477	2	12	865	87	39	17	9	14	128	174	5	1	251	128	79	110	116	
Maine	11,237	10,089	5	1	1	4	16	5	120	4	11	13	7	-	2	41	17	7	6	11	
Maryland	37,358	34,605	143	3	8	53	67	26	111	227	1,952	135	310	11	10	280	141	131	77	208	
Massachusetts	55,803	45,114	116	2	1	35	63	24	805	16	41	85	188	12	7	219	66	56	29	56	
Michigan	80,222	71,383	2,038	10	20	1,163	149	97	107	15	36	205	1,444	11	23	2,624	1,797	466	257	1,420	
Minnesota	35,082	32,745	34	3	1	49	74	65	23	3	6	11	17	4	14	805	141	1,946	117	63	
Mississippi	24,429	21,907	990	6	2	303	43	24	18	4	10	77	146	1	3	185	72	44	41	107	
Missouri	60,180	48,612	263	-	26	1,946	189	157	32	2	13	37	102	8	29	2,572	420	927	1,988	552	
Montana	6,754	6,275	8	4	7	25	70	84	9	-	2	2	11	1	103	180	72	234	102	28	
Nebraska	14,678	14,108	33	2	5	98	31	135	5	2	5	9	17	4	14	283	39	1,063	583	48	
Nevada	7,410	6,603	48	4	53	131	654	153	42	6	12	22	40	20	107	429	121	201	161	72	
New Hampshire	8,592	7,544	1	-	5	4	19	6	148	4	5	10	4	2	1	42	15	16	10	7	
New Jersey	71,655	58,274	397	14	10	24	83	30	409	187	83	333	1,046	4	8	331	110	98	55	95	
New Mexico	10,114	9,535	57	3	134	204	147	258	18	8	8	16	35	5	22	343	124	168	228	84	
New York	173,540	128,851	1,042	8	14	140	234	82	1,077	70	158	725	1,774	16	16	731	217	182	119	208	
North Carolina	54,608	53,844	276	3	11	77	73	27	81	19	66	251	1,038	5	7	290	187	79	60	229	
North Dakota	5,288	4,895	1	-	-	1	7	8	2	-	-	1	1	-	3	87	24	121	16	5	
Ohio	93,718	93,148	1,985	-	12	334	126	85	123	24	35	182	1,619	8	14	1,132	1,681	250	186	5,843	
Oklahoma	29,950	29,388	266	-	42	2,618	201	117	14	1	12	47	126	11	23	501	246	328	1,532	273	
Oregon	23,381	21,639	67	19	79	435	1,168	440	41	2	8	30	37	23	577	725	259	880	795	131	
Pennsylvania	124,395	113,940	517	6	12	68	88	51	228	333	153	282	1,211	9	10	444	227	137	109	223	
Rhode Island	9,718	7,941	10	-	1	4	11	10	200	2	5	15	18	2	2	31	3	7	7	10	
South Carolina	28,141	27,776	201	-	6	35	40	13	33	10	30	159	1,290	3	5	127	81	39	20	124	
South Dakota	6,579	6,319	2	-	1	12	17	31	5	-	2	3	6	-	3	134	25	597	38	9	
Tennessee	44,250	43,785	1,256	3	12	676	90	23	31	9	29	124	944	7	3	467	250	85	84	1,238	
Texas	118,747	110,803	1,223	15	151	2,911	656	380	141	22	61	328	637	34	63	1,808	837	765	1,210	757	
Utah	8,939	8,290	12	2	52	31	145	213	9	2	5	9	15	8	478	116	42	88	107	19	
Vermont	4,760	4,268	-	-	2	2	11	5	104	3	-	5	2	-	-	30	3	9	9	3	
Virginia	46,516	44,969	248	4	20	89	148	47	135	42	691	158	395	8	17	374	185	125	113	429	
Washington	34,253	30,604	108	105	65	470	875	492	88	8	93	58	86	45	845	938	357	994	878	195	
West Virginia	19,868	19,474	103	-	4	9	17	12	8	4	21	17	38	-	2	62	76	14	20	515	
Wisconsin	42,114	39,082	104	-	8	157	51	48	28	3	7	25	60	3	15	2,458	259	744	84	108	
Wyoming	3,218	3,055	9	1	7	23	38	156	5	-	-	2	1	1	31	105	26	157	139	13	

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Table 1-32. Deaths by State of Residence, Distributed According to State or Country of Birth: 1986—Con.

State of residence	State of birth																				
	La.	Maine	Md.	Mass.	Mich.	Minn.	Miss.	Mo.	Mont.	Neb.	Nev.	N.H.	N.J.	N. Mex.	N.Y.	N.C.	N. Dak.	Ohio	Okla.	Oreg.	Pa.
United States	40,948	12,164	25,826	55,257	61,719	39,732	42,529	62,287	6,864	23,341	1,238	6,773	47,244	7,821	156,971	61,875	10,986	89,393	38,497	10,403	146,679
Alabama	192	17	34	64	142	41	1,099	137	4	36	-	5	64	9	204	138	8	187	91	6	182
Alaska	10	8	10	14	45	69	11	38	33	28	4	3	17	2	33	11	31	32	33	54	34
Arizona	108	62	88	302	965	687	126	920	135	417	20	33	345	319	1,361	77	205	1,237	824	114	1,145
Arkansas	543	7	23	26	130	86	928	611	11	106	2	3	31	28	95	56	23	155	743	15	122
California	3,326	492	535	2,764	3,608	4,069	1,890	6,710	1,161	3,682	376	285	1,828	1,432	7,991	709	1,475	4,950	6,690	1,719	5,552
Colorado	118	24	49	137	257	327	83	1,095	94	1,263	6	11	136	594	473	73	113	360	648	59	359
Connecticut	22	575	68	1,592	92	54	26	58	7	15	2	191	483	3	2,953	274	7	158	21	7	878
Delaware	7	18	622	56	34	11	14	15	1	4	-	4	175	3	248	111	6	63	7	2	823
District of Columbia	31	8	462	69	24	24	43	34	2	12	-	10	52	-	178	861	4	74	15	2	258
Florida	386	649	1,028	3,507	3,794	737	747	1,314	81	318	12	393	4,207	50	16,888	1,616	158	6,021	369	65	8,009
Georgia	150	34	105	176	200	77	295	161	13	44	3	20	210	12	612	713	15	397	103	16	512
Hawaii	10	10	16	37	44	43	6	41	7	17	7	4	39	4	103	8	4	52	26	20	61
Idaho	16	6	5	20	84	160	6	278	178	371	24	4	20	17	65	34	124	78	163	47	70
Illinois	810	25	101	260	1,037	578	4,474	2,798	67	370	6	22	204	31	860	164	146	959	348	47	1,106
Indiana	92	13	42	93	683	152	625	498	23	117	2	8	73	15	283	100	57	1,558	110	30	683
Iowa	19	5	11	30	84	565	58	969	25	587	1	1	35	9	69	21	110	103	110	14	105
Kansas	63	7	5	38	80	112	108	2,672	20	507	5	3	25	45	108	29	25	143	1,352	24	131
Kentucky	43	5	44	38	145	30	133	188	11	26	3	3	34	5	153	108	10	807	62	4	209
Louisiana	27,445	13	38	75	79	43	2,281	247	15	37	2	4	54	14	200	91	15	159	224	13	179
Maine	3	7,668	17	899	25	17	3	15	2	3	1	324	106	2	273	3	10	34	6	1	132
Maryland	43	59	18,052	347	154	99	102	140	14	69	2	36	434	10	1,297	1,498	31	415	45	14	2,492
Massachusetts	35	954	77	35,784	115	58	44	68	15	26	1	840	427	5	1,847	187	17	204	24	12	646
Michigan	410	61	102	292	43,183	546	1,616	904	66	153	6	37	225	21	1,090	361	172	2,618	228	46	2,402
Minnesota	36	13	14	51	370	23,576	57	201	99	313	3	1	45	13	200	23	1,177	129	46	22	161
Mississippi	689	4	25	27	57	14	10,802	125	3	27	1	7	25	7	84	54	6	83	67	3	98
Missouri	222	17	38	66	223	197	1,191	32,947	46	439	4	11	60	51	276	88	69	287	867	32	259
Montana	3	6	4	22	119	473	6	171	2,644	205	3	5	23	17	47	16	549	68	78	28	68
Nebraska	31	7	8	14	43	115	47	446	25	9,858	2	2	21	10	81	15	46	70	119	8	78
Nevada	124	24	25	122	184	181	84	233	72	153	575	20	106	56	469	38	56	240	242	81	274
New Hampshire	5	384	17	1,853	98	16	3	18	2	5	1	3,733	99	2	359	10	3	47	2	5	101
New Jersey	77	90	403	788	229	70	70	81	20	47	2	60	30,511	6	9,818	1,200	27	252	41	10	8,184
New Mexico	51	17	27	56	147	81	55	271	20	119	7	13	61	3,772	284	33	28	164	564	22	189
New York	278	247	517	1,805	483	208	359	269	35	106	4	155	2,962	20	97,396	2,711	51	905	102	23	6,105
North Carolina	65	44	168	208	173	58	109	125	8	48	2	23	24	5	853	41,807	14	372	57	14	829
North Dakota	2	2	3	3	14	625	1	21	34	39	-	1	4	2	12	2	3,489	13	3	8	20
Ohio	148	55	268	284	1,074	182	762	410	32	112	4	24	283	20	1,277	451	64	60,116	163	26	5,685
Oklahoma	188	14	24	36	111	83	232	1,802	24	223	7	2	48	108	160	74	20	253	15,442	29	207
Oregon	89	34	29	118	375	887	92	882	419	911	32	17	75	67	342	101	616	306	695	6,139	303
Pennsylvania	83	75	1,409	480	272	107	134	181	19	61	4	43	2,074	15	3,093	1,287	21	1,399	72	14	83,592
Rhode Island	4	67	11	1,150	25	16	5	12	-	2	3	64	65	1	292	35	2	28	6	1	118
South Carolina	39	23	85	124	83	22	78	65	8	23	-	14	139	3	425	1,538	8	194	41	5	328
South Dakota	5	3	2	10	28	359	7	50	32	295	1	1	8	6	21	6	216	26	26	6	17
Tennessee	150	15	57	56	208	50	2,631	336	10	37	1	11	85	14	276	690	11	338	122	7	274
Texas	4,411	85	145	389	628	430	1,433	1,788	90	448	14	48	357	538	1,239	387	143	1,053	4,558	83	1,104
Utah	11	8	6	17	35	55	22	87	58	91	43	2	16	102	74	20	27	72	70	40	72
Vermont	-	59	6	291	28	6	2	6	-	4	-	183	80	1	440	4	5	22	2	1	47
Virginia	68	77	689	358	177	101	118	172	28	80	2	34	358	16	1,221	3,710	47	498	130	21	1,299
Washington	188	50	45	212	598	1,741	124	1,014	1,009	960	29	34	141	71	532	189	1,231	403	612	1,258	453
West Virginia	8	5	262	28	37	7	20	23	1	12	2	4	29	2	84	129	3	686	16	-	639
Wisconsin	74	15	19	72	937	1,343	363	231	60	4	2	7	61	7	240	26	241	224	45	20	259
Wyoming	7	4	8	11	29	56	4	159	83	401	5	-	10	55	32	2	48	49	77	9	49

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Table 1-32. Deaths by State of Residence, Distributed According to State or Country of Birth: 1986—Con.

State of residence	State of birth												Country of birth								Unknown
	R.I.	S.C.	S. Dak.	Tenn.	Tex.	Utah	Vt.	Va.	Wash.	W. Va.	Wis.	Wyo.	Total	Puerto Rico	Virgin Islands	Guam	Canada	Cuba	Mexico	Re-remainder of world	
United States	9,022	38,455	11,033	51,665	101,450	9,445	5,742	48,416	16,345	31,444	45,003	2,740	206,523	7,632	211	104	17,395	6,322	14,637	160,282	11,228
Alabama	3	139	14	942	256	6	9	127	16	89	49	3	314	2	1	1	23	1	2	284	73
Alaska	2	4	18	16	75	9	5	10	148	8	40	7	126	—	—	—	28	—	2	96	8
Arizona	49	50	187	216	1,160	216	33	111	184	281	651	76	2,234	13	1	1	256	9	683	1,271	165
Arkansas	11	46	95	622	671	10	2	95	16	49	114	7	249	—	—	—	21	1	3	224	97
California	439	393	1,584	1,655	9,177	1,758	213	811	2,507	927	2,778	486	35,634	337	3	82	2,735	438	7,036	25,023	2,343
Colorado	13	38	229	139	683	134	16	80	87	105	279	163	1,324	3	—	1	92	4	138	1,086	65
Connecticut	330	269	9	36	47	7	271	189	15	83	58	7	5,118	281	—	—	517	23	3	4,294	97
Delaware	10	40	5	35	16	2	5	211	5	70	12	—	329	14	—	—	13	8	3	291	28
District of Columbia	2	853	6	49	42	6	2	1,055	3	91	17	2	369	9	2	—	16	15	5	322	97
Florida	517	1,504	147	1,683	650	48	331	1,369	118	1,779	1,281	43	19,371	527	4	2	1,468	4,417	142	12,811	837
Georgia	23	1,280	21	1,136	275	8	15	274	20	184	96	3	796	31	2	—	71	24	15	653	124
Hawaii	7	5	11	9	26	12	2	18	53	11	29	7	1,521	10	—	3	27	—	1	1,480	8
Idaho	1	5	119	53	119	480	3	21	913	21	104	94	368	—	—	—	66	1	42	258	8
Illinois	31	189	203	1,705	576	31	19	228	70	239	1,674	33	11,008	305	1	1	308	93	538	9,762	657
Indiana	13	39	49	1,118	205	11	9	223	26	268	244	7	1,468	25	—	—	100	10	71	1,262	239
Iowa	3	7	370	55	63	8	4	31	29	41	337	17	793	—	—	2	37	3	22	729	30
Kansas	4	10	79	115	357	19	4	49	37	57	67	17	474	2	1	1	23	4	97	346	28
Kentucky	10	38	7	1,195	104	5	6	290	13	336	58	2	257	2	—	—	25	6	—	224	94
Louisiana	9	58	10	220	1,236	10	8	88	23	75	58	4	637	13	2	—	34	48	21	518	201
Maine	77	8	5	9	20	2	96	16	3	15	16	2	1,131	—	—	—	840	—	—	291	17
Maryland	52	831	29	204	129	24	34	2,783	32	1,125	109	7	2,314	27	2	—	106	29	7	2,143	499
Massachusetts	854	127	14	36	54	6	542	134	17	56	61	6	10,584	231	1	—	2,466	33	5	7,846	105
Michigan	36	467	114	1,671	462	18	35	327	87	637	903	17	8,603	30	2	1	1,913	20	125	6,512	236
Minnesota	8	12	795	33	84	16	4	26	65	18	1,740	18	2,260	2	—	—	231	4	16	2,007	77
Mississippi	1	34	5	528	199	5	2	41	9	34	33	2	173	3	—	—	18	1	3	148	69
Missouri	7	37	95	817	498	23	4	99	70	79	184	26	1,359	9	—	—	66	5	47	1,231	210
Montana	3	6	202	15	49	56	1	21	132	19	196	78	467	—	—	—	111	—	14	942	12
Nebraska	3	6	249	34	78	13	4	23	21	22	92	40	550	1	—	—	31	—	32	486	20
Nevada	20	12	65	57	225	204	13	45	102	56	143	46	736	5	—	1	121	24	45	540	71
New Hampshire	90	9	3	16	—	—	365	17	3	10	13	1	1,036	3	—	—	586	—	—	437	12
New Jersey	119	993	21	124	116	12	82	1,072	38	227	93	6	13,077	608	5	—	135	322	1	12,005	304
New Mexico	11	15	42	76	1,286	29	6	31	37	60	85	18	518	3	—	1	31	4	242	237	61
New York	249	3,246	59	328	288	20	461	1,909	86	399	241	12	42,608	4,559	173	1	1,551	579	102	35,643	2,081
North Carolina	36	3,068	22	549	150	11	25	1,713	17	358	71	6	675	8	1	1	72	9	12	572	90
North Dakota	1	3	195	3	4	2	—	4	9	—	96	3	391	—	—	—	45	—	—	346	3
Ohio	53	415	33	1,593	275	16	29	944	39	4,393	261	20	6,221	86	1	1	317	18	57	5,741	347
Oklahoma	13	36	64	345	3,101	21	—	80	45	96	89	23	404	4	—	1	39	7	46	305	178
Oregon	14	30	490	137	452	172	23	69	1,314	66	522	131	1,620	4	—	2	414	4	57	1,199	122
Pennsylvania	84	1,645	34	226	157	9	48	1,795	50	1,213	114	10	10,004	326	1	3	221	34	28	9,391	451
Rhode Island	5,568	9	2	7	10	2	43	23	8	11	11	2	1,754	11	1	—	349	2	—	1,391	23
South Carolina	25	21,441	8	261	75	7	14	306	20	141	37	—	324	7	—	—	26	5	5	281	41
South Dakota	—	3	4,127	10	18	5	2	6	10	7	97	24	251	—	—	—	15	—	1	235	9
Tennessee	13	149	14	31,418	260	7	5	912	24	210	82	6	390	2	1	1	44	4	3	935	75
Texas	57	161	156	1,197	76,428	64	38	291	146	379	438	57	7,404	66	3	4	217	72	4,702	2,340	540
Utah	1	12	27	20	83	5,582	5	13	46	17	32	161	613	1	—	—	46	1	51	514	36
Vermont	28	—	1	5	8	—	2,810	9	6	4	9	3	484	—	—	—	299	1	2	182	8
Virginia	68	594	41	505	180	18	37	28,365	46	1,540	133	14	1,311	31	2	1	92	20	15	1,150	236
Washington	40	39	670	188	576	205	25	125	10,111	123	861	149	3,542	11	1	11	904	7	121	2,467	107
West Virginia	4	37	3	109	22	1	3	959	8	15,383	17	1	334	—	—	—	17	2	7	308	80
Wisconsin	10	17	210	142	124	12	9	32	45	42	30,012	10	2,839	18	—	—	127	9	40	2,645	183
Wyoming	1	1	126	11	65	108	—	6	18	10	863	—	157	1	—	—	15	—	25	116	6

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Table 1-33. Deaths by Specified Hispanic Origin and Race for Non-Hispanic Origin: 22 Reporting States and the District of Columbia, 1986

[For discussion of completeness of reporting and comparability of data among the States see Technical Appendix]

State	All origins	Hispanic						Non-Hispanic			Not stated ³
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total ¹	White	Black	
Arizona	25,569	1,998	1,779	21	8	7	183	23,265	21,516	589	306
Arkansas	23,986	45	8	-	1	5	31	23,035	19,249	3,750	888
California	203,293	16,847	12,236	346	399	1,179	2,887	162,427	159,535	15,546	4,019
Colorado	20,810	1,486	302	4	3	8	1,169	19,102	18,248	683	222
District of Columbia	7,284	68	6	7	10	20	25	6,345	1,400	4,914	871
Georgia	49,347	123	32	22	18	15	36	47,918	34,368	13,489	1,306
Hawaii	5,874	254	10	107	-	3	134	5,583	1,700	46	37
Illinois	103,371	1,517	743	333	85	61	275	97,902	83,043	14,441	3,852
Indiana	49,366	220	130	17	9	1	63	47,770	44,183	3,536	1,376
Kansas	22,298	187	162	6	3	6	10	20,416	19,385	972	1,695
Maine	11,237	4	2	1	-	-	1	8,881	8,820	20	2,372
Mississippi	24,429	15	8	2	1	1	3	23,659	15,131	8,459	756
Nebraska	14,678	77	71	1	-	2	3	14,080	13,642	372	521
Nevada	7,410	132	40	4	18	12	58	4,817	4,383	301	2,481
New Jersey	71,655	1,850	23	958	470	271	128	60,388	52,206	7,888	8,417
New Mexico ²	10,114	2,946	289	4	4	3	2,646	7,168	5,307	171	-
New York	173,540	7,920	111	4,855	509	1,298	1,147	151,211	130,236	19,573	14,409
North Dakota	5,289	3	2	-	-	1	-	4,884	4,747	7	402
Ohio	99,716	337	121	107	17	12	80	93,917	83,835	9,910	5,462
Tennessee	44,250	18	4	2	3	5	4	38,069	31,282	6,740	6,183
Texas	118,747	14,388	13,470	76	78	183	593	102,905	88,847	15,595	1,454
Utah	8,939	191	148	2	1	3	37	8,657	8,422	61	91
Wyoming	3,218	78	41	1	-	-	36	2,985	2,912	21	155

¹ Includes races other than white and black.
² Includes deaths that occurred in States that did not report Hispanic origin on the death certificate.
³ Figures for "Not stated" origin are included in total Non-Hispanic; see Technical Appendix.

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Tuberculosis (010-018)	961	1	1	2	10	89	134	109	158	189	197	97	2
Male	627	1	-	-	4	46	108	81	110	118	112	47	2
Female	334	-	1	2	6	23	28	22	48	71	85	50	-
Hispanic	133	-	-	1	4	16	23	11	20	21	18	11	-
Male	89	-	-	-	2	9	20	7	29	12	14	5	-
Female	44	-	-	1	2	7	3	4	8	9	4	6	-
Mexican	75	-	-	-	1	3	6	7	5	15	14	15	9
Male	51	-	-	-	2	3	6	3	10	10	12	6	-
Female	24	-	-	1	1	3	1	2	5	4	3	4	-
Puerto Rican	36	-	-	-	1	5	11	2	6	4	2	-	-
Male	19	-	-	-	-	4	10	-	5	1	1	-	-
Female	11	-	-	-	1	1	1	2	2	3	1	-	-
Cuban	3	-	-	-	-	1	-	-	-	-	-	-	-
Male	3	-	-	-	-	1	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	11	-	-	-	-	2	3	1	3	2	-	-	-
Male	6	-	-	-	-	-	2	1	3	-	-	-	-
Female	5	-	-	-	-	2	1	-	2	-	-	-	-
Other and unknown Hispanic	14	-	-	-	-	2	2	1	5	1	1	2	-
Male	10	-	-	-	-	1	2	1	4	1	1	-	-
Female	4	-	-	-	-	1	-	-	1	-	-	2	-
Non-Hispanic 1	764	1	1	1	6	46	88	82	115	156	172	84	1
Male	487	1	-	-	2	31	75	64	80	97	95	41	1
Female	277	-	1	1	4	15	24	18	35	59	77	43	-
White	397	-	-	-	-	5	20	33	68	99	115	57	-
Male	242	-	-	-	-	3	16	25	47	66	57	28	-
Female	155	-	-	-	-	2	4	8	21	33	58	29	-
Black	308	-	1	1	5	39	73	45	38	49	38	18	1
Male	210	-	-	-	2	26	54	37	29	27	24	10	1
Female	98	-	1	1	3	13	19	8	9	22	14	8	-
Not stated 2	64	-	-	-	-	7	12	10	13	12	7	2	1
Male	51	-	-	-	-	6	11	10	10	9	3	1	1
Female	13	-	-	-	-	1	1	-	3	3	4	1	-
Tuberculosis of respiratory system (010-012)	751	-	-	-	6	42	95	76	126	156	161	87	2
Male	512	-	-	-	3	29	78	64	95	101	97	44	2
Female	239	-	-	-	3	14	17	12	31	55	64	43	-
Hispanic	93	-	-	-	2	10	14	7	19	17	12	11	-
Male	60	-	-	-	2	4	12	4	13	10	10	6	-
Female	33	-	-	-	1	6	2	3	6	7	2	5	-
Mexican	51	-	-	-	2	3	4	2	11	11	9	9	-
Male	35	-	-	-	2	1	3	1	7	8	8	5	-
Female	16	-	-	-	-	2	1	1	4	3	1	4	-
Puerto Rican	21	-	-	-	1	3	7	2	2	4	2	-	-
Male	11	-	-	-	-	2	6	1	1	1	1	-	-
Female	10	-	-	-	1	1	1	2	1	3	1	-	-
Cuban	3	-	-	-	-	1	-	-	-	-	-	-	-
Male	3	-	-	-	-	1	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	6	-	-	-	-	2	1	-	2	1	-	-	-
Male	3	-	-	-	-	-	1	-	2	-	-	-	-
Female	3	-	-	-	-	2	-	-	1	-	-	-	-
Other and unknown Hispanic	12	-	-	-	-	1	2	1	4	1	1	2	-
Male	8	-	-	-	-	-	2	1	3	1	1	-	-
Female	4	-	-	-	-	1	-	-	1	-	-	2	-
Non-Hispanic 1	601	-	-	-	3	28	69	60	98	128	142	74	1
Male	406	-	-	-	1	20	55	51	73	83	84	38	1
Female	195	-	-	-	2	8	14	9	23	45	58	36	-
White	320	-	-	-	-	3	13	23	52	83	95	51	-
Male	208	-	-	-	-	2	10	20	42	56	51	27	-
Female	112	-	-	-	-	1	3	3	10	27	44	24	-
Black	232	-	-	-	3	23	50	35	36	38	31	15	1
Male	169	-	-	-	1	16	40	30	28	23	22	8	1
Female	63	-	-	-	2	7	10	5	8	15	9	7	-
Not stated 2	57	-	-	-	-	4	12	9	11	11	7	2	1
Male	46	-	-	-	-	4	11	9	9	8	3	1	1
Female	11	-	-	-	-	-	1	-	2	3	4	1	-
Other tuberculosis (013-018)	210	1	1	2	4	27	39	27	30	33	38	10	-
Male	115	1	-	-	1	18	28	17	15	17	15	3	-
Female	95	-	1	2	3	9	11	10	15	16	21	7	-
Hispanic	40	-	-	1	1	6	9	4	9	4	6	-	-
Male	29	-	-	-	-	5	8	3	7	2	4	-	-
Female	11	-	-	1	1	1	1	1	2	2	2	-	-
Mexican	24	-	-	-	1	1	3	3	3	3	6	-	-
Male	18	-	-	-	-	2	3	2	3	2	4	-	-
Female	8	-	-	1	1	1	1	1	1	1	2	-	-
Puerto Rican	9	-	-	-	-	2	4	-	3	-	-	-	-
Male	8	-	-	-	-	2	4	-	2	-	-	-	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-
Cuban	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	5	-	-	-	-	-	2	1	1	1	-	-	-
Male	3	-	-	-	-	-	1	1	1	-	-	-	-
Female	2	-	-	-	-	-	1	-	-	1	-	-	-
Other and unknown Hispanic	2	-	-	-	-	1	-	-	-	1	-	-	-
Male	2	-	-	-	-	1	-	-	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Hispanic 1	163	1	1	1	3	18	30	22	19	28	30	10	-
Male	81	1	-	-	1	11	20	13	7	14	11	3	-
Female	82	-	1	1	2	7	10	9	12	14	19	7	-
White	77	-	-	-	-	2	7	10	18	18	20	6	-
Male	34	-	-	-	-	1	6	5	5	10	6	1	-
Female	43	-	-	-	-	1	1	5	11	6	14	5	-
Black	78	-	1	1	2	16	23	10	2	11	7	3	-
Male	41	-	-	-	1	10	14	7	1	4	2	2	-
Female	35	-	1	1	1	6	9	3	1	7	5	1	-
Not stated 2	7	-	-	-	-	3	-	1	2	1	-	-	-
Male	5	-	-	-	-	2	-	1	1	1	-	-	-
Female	2	-	-	-	-	1	-	-	1	-	-	-	-

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Whooping cough (039)	3	3	-	-	-	-	-	-	-	-	-	-	-
Male	3	3	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Mexican	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerto Rican	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Cuban	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Other and unknown Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Hispanic †	3	3	-	-	-	-	-	-	-	-	-	-	-
Male	3	3	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	2	-	-	-	-	-	-	-	-	-	-	-
Male	2	2	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Not stated ‡	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	6	-	-	1	1	-	-	1	1	-	-	2	-
Male	3	-	-	-	1	-	-	1	1	-	-	-	-
Female	3	-	-	1	-	-	-	-	-	-	-	2	-
Hispanic	1	-	-	-	1	-	-	-	-	-	-	-	-
Male	1	-	-	-	1	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Mexican	1	-	-	-	1	-	-	-	-	-	-	-	-
Male	1	-	-	-	1	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerto Rican	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Cuban	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Other and unknown Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Hispanic †	5	-	-	1	-	-	-	1	1	-	-	2	-
Male	2	-	-	-	-	-	-	1	1	-	-	-	-
Female	3	-	-	1	-	-	-	-	-	-	-	2	-
White	5	-	-	1	-	-	-	1	1	-	-	2	-
Male	2	-	-	-	-	-	-	1	1	-	-	-	-
Female	3	-	-	1	-	-	-	-	-	-	-	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Not stated ‡	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	159	93	41	11	23	11	8	6	9	10	4	2	-
Male	82	19	21	6	9	8	5	5	3	5	1	-	-
Female	76	14	20	5	14	3	3	1	6	5	3	2	-
Hispanic	14	2	7	2	2	-	1	-	-	-	-	-	-
Male	6	1	4	1	-	-	-	-	-	-	-	-	-
Female	8	1	3	1	2	-	1	-	-	-	-	-	-
Mexican	10	2	5	-	2	-	1	-	-	-	-	-	-
Male	3	1	2	-	-	-	-	-	-	-	-	-	-
Female	7	1	3	-	2	-	1	-	-	-	-	-	-
Puerto Rican	1	-	-	1	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	1	-	-	-	-	-	-	-	-	-
Cuban	1	-	1	-	-	-	-	-	-	-	-	-	-
Male	1	-	1	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Other and unknown Hispanic	2	-	1	1	-	-	-	-	-	-	-	-	-
Male	2	-	1	1	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Hispanic †	130	27	32	9	18	10	7	5	8	8	4	2	-
Male	69	16	15	5	8	7	5	5	3	4	1	-	-
Female	61	11	17	4	10	3	2	-	5	4	3	2	-
White	91	23	19	6	10	5	5	4	8	6	3	2	-
Male	49	15	8	3	4	4	4	4	3	3	1	-	-
Female	42	8	11	3	6	1	1	-	5	3	2	2	-
Black	37	3	13	3	8	4	2	1	-	2	1	-	-
Male	20	1	7	2	4	3	1	1	-	1	-	-	-
Female	17	2	6	1	4	1	1	-	-	1	1	-	-
Not stated ‡	14	4	2	-	3	1	-	1	1	2	-	-	-
Male	7	2	2	-	1	1	-	-	-	1	-	-	-
Female	7	2	-	-	2	-	-	1	1	1	-	-	-

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Viral hepatitis (070)	539	7	5	6	23	58	70	69	88	127	67	19	-
Male	336	3	2	3	10	37	54	46	63	76	32	10	-
Female	203	4	3	3	13	21	16	23	25	51	35	9	-
Hispanic	52	1	1	2	4	7	10	6	11	5	5	-	-
Male	31	-	-	-	4	5	6	5	6	4	1	-	-
Female	21	1	1	2	2	2	4	1	5	1	4	-	-
Mexican	30	1	1	2	2	2	7	4	6	2	3	-	-
Male	17	-	-	-	2	1	5	3	3	2	1	-	-
Female	13	1	1	2	-	1	2	1	3	-	2	-	-
Puerto Rican	6	-	-	-	-	3	1	-	2	-	-	-	-
Male	4	-	-	-	-	1	-	-	1	-	-	-	-
Female	2	-	-	-	-	2	-	-	1	-	-	-	-
Cuban	2	-	-	-	-	-	-	-	1	1	-	-	-
Male	2	-	-	-	-	-	-	-	1	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	7	-	-	-	1	-	1	2	2	-	1	-	-
Male	4	-	-	-	1	-	-	2	1	-	-	-	-
Female	3	-	-	-	-	-	1	1	1	-	1	-	-
Other and unknown Hispanic	7	-	-	-	1	2	1	-	-	2	1	-	-
Male	4	-	-	-	1	2	-	-	-	1	-	-	-
Female	3	-	-	-	-	-	1	-	-	1	1	-	-
Non-Hispanic †	463	6	3	4	17	47	58	58	75	117	58	19	-
Male	291	3	2	3	5	30	46	37	56	70	29	10	-
Female	172	3	1	1	12	17	12	22	19	47	29	9	-
White	365	1	2	2	12	32	50	43	61	98	53	16	-
Male	231	-	2	1	3	24	40	28	45	57	26	7	-
Female	134	1	-	1	9	8	10	17	16	36	27	9	-
Black	59	4	-	2	5	14	6	9	3	15	-	1	-
Male	31	2	-	2	2	5	4	6	2	7	-	1	-
Female	28	2	-	-	3	9	2	3	1	8	-	-	-
Not stated ‡	24	-	1	-	2	4	2	4	2	5	4	-	-
Male	14	-	-	-	1	2	2	4	2	2	2	-	-
Female	10	-	1	-	1	2	-	-	1	3	2	-	-
Syphilis (090-097)	35	5	-	-	-	-	1	1	3	3	16	6	-
Male	20	2	-	-	-	-	1	1	2	2	11	2	-
Female	15	3	-	-	-	-	-	1	1	1	5	4	-
Hispanic	4	3	-	-	-	-	-	-	-	-	1	-	-
Male	1	1	-	-	-	-	-	-	-	-	-	-	-
Female	3	2	-	-	-	-	-	-	-	-	1	-	-
Mexican	3	2	-	-	-	-	-	-	-	-	1	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	3	2	-	-	-	-	-	-	-	-	1	-	-
Puerto Rican	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Cuban	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Other and unknown Hispanic	1	1	-	-	-	-	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Hispanic †	26	2	-	-	-	-	1	1	1	3	14	4	-
Male	16	1	-	-	-	-	1	-	2	2	10	2	-
Female	10	1	-	-	-	-	-	1	1	1	4	2	-
White	13	1	-	-	-	-	1	1	1	2	6	1	-
Male	8	1	-	-	-	-	1	-	1	1	4	1	-
Female	5	-	-	-	-	-	-	1	1	1	2	-	-
Black	13	1	-	-	-	-	-	-	-	1	8	3	-
Male	8	-	-	-	-	-	-	-	-	1	6	1	-
Female	5	1	-	-	-	-	-	-	-	2	2	2	-
Not stated ‡	5	-	-	-	-	-	-	-	2	-	1	2	-
Male	3	-	-	-	-	-	-	-	2	-	1	-	-
Female	2	-	-	-	-	-	-	-	-	-	-	2	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041,046-054,056-066,071-088,098-139)	5,674	118	51	54	186	1,216	1,223	681	689	702	503	290	1
Male	4,126	71	31	27	148	1,047	1,077	527	455	382	260	100	1
Female	1,548	47	20	27	38	169	146	134	214	320	243	190	-
Hispanic	624	18	10	10	38	190	157	66	68	31	24	12	-
Male	496	12	6	7	35	160	142	55	44	16	19	6	-
Female	128	6	4	3	3	30	15	11	24	15	11	6	-
Mexican	238	9	5	8	16	54	41	23	32	22	18	10	-
Male	175	5	3	5	15	44	39	19	19	12	9	5	-
Female	63	4	2	3	1	10	2	4	13	10	9	5	-
Puerto Rican	190	6	4	1	15	65	64	18	15	4	3	1	-
Male	155	4	3	1	13	50	56	15	10	2	1	-	-
Female	41	2	1	-	2	15	8	3	5	2	2	1	-
Cuban	28	-	-	-	-	6	7	7	7	1	-	-	-
Male	26	-	-	-	-	6	7	7	6	-	-	-	-
Female	2	-	-	-	-	-	-	-	1	1	-	-	-
Central and South American	74	1	-	-	3	24	26	12	6	2	-	-	-
Male	62	1	-	-	3	22	23	8	5	-	-	-	-
Female	12	-	-	-	-	2	3	4	1	2	-	-	-
Other and unknown Hispanic	88	2	1	1	4	41	19	6	8	2	3	1	-
Male	78	2	-	1	4	38	17	6	4	2	3	1	-
Female	10	-	1	-	-	3	2	-	4	-	-	-	-
Non-Hispanic †	4,673	94	38	39	131	955	889	539	546	630	449	264	1
Male	3,340	54	24	18	98	827	868	425	370	338	231	86	1
Female	1,333	40	12	21	33	128	121	114	176	292	218	178	-
White	3,514	48	25	31	89	642	695	399	426	542	380	236	-
Male	2,527	27	18	16	68	583	641	388	288	289	195	74	-
Female	987	22	7	16	21	59	54	71	138	253	184	162	-
Black	1,050	38	11	7	39	303	282	128	101	87	53	22	1
Male	735	23	6	2	28	237	217	85	70	34	23	9	1
Female	315	15	5	5	11	66	65	41	31	33	30	13	-
Not stated ‡	377	6	5	5	17	71	77	56	55	41	30	14	-
Male	290	5	1	2	15	60	67	47	41	28	16	8	-
Female	87	1	4	3	2	11	10	9	14	13	14	6	-

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)	228,468	49	304	621	1,092	3,011	7,849	18,962	48,758	70,384	56,052	21,383	23
Male	120,851	27	178	369	683	1,813	3,507	8,408	28,748	39,411	29,795	9,103	8
Female	107,617	22	126	252	408	1,388	4,342	8,554	22,008	30,973	26,257	12,280	15
Hispanic	8,160	8	48	88	140	388	516	955	1,827	2,016	1,687	587	-
Male	4,264	5	25	51	88	156	202	435	941	1,131	825	305	-
Female	3,896	3	23	37	52	122	314	520	886	885	772	282	-
Mexican	5,038	6	32	55	88	154	286	541	1,094	1,272	1,110	390	-
Male	2,658	3	19	31	61	82	105	240	568	719	625	205	-
Female	2,380	3	13	24	27	72	181	301	526	553	485	185	-
Puerto Rican	1,013	1	5	9	14	37	78	173	262	214	163	57	-
Male	522	1	2	4	6	23	42	91	141	110	75	27	-
Female	491	-	3	5	8	14	36	82	121	104	88	30	-
Cuban	376	-	-	1	1	9	14	35	97	99	91	29	-
Male	205	-	-	1	1	7	9	20	51	56	43	17	-
Female	171	-	-	-	-	2	5	15	46	43	48	12	-
Central and South American	608	-	2	3	19	34	55	106	134	131	94	30	-
Male	261	-	1	3	12	19	23	35	56	61	40	11	-
Female	347	-	1	-	7	15	32	71	78	70	54	19	-
Other and unknown Hispanic	1,125	1	9	20	18	44	73	100	240	300	239	81	-
Male	618	1	3	12	8	25	23	49	125	185	142	45	-
Female	507	-	6	8	10	19	50	51	115	115	97	36	-
Non-Hispanic	210,572	34	233	490	873	2,553	6,928	17,155	44,798	65,414	52,074	20,001	19
Male	111,422	17	137	292	541	1,357	3,106	8,556	24,607	38,841	27,893	8,469	6
Female	99,150	17	96	198	332	1,196	3,822	8,599	20,191	28,773	24,381	11,532	13
White	182,126	27	186	388	713	2,022	5,420	13,622	37,850	57,390	46,531	17,972	15
Male	95,418	14	113	232	452	1,119	2,404	6,714	20,583	31,827	24,484	7,480	8
Female	86,708	13	73	156	261	803	3,016	6,908	17,267	25,553	22,067	10,492	6
Black	24,837	5	36	82	137	439	1,245	3,105	6,147	7,077	4,811	1,749	4
Male	13,951	2	17	50	76	195	577	1,625	3,999	4,214	2,754	842	-
Female	10,886	3	19	32	61	244	668	1,480	2,548	2,863	2,057	907	4
Not stated	9,736	7	23	43	79	180	405	852	2,133	2,954	2,281	775	4
Male	5,165	5	16	26	54	100	199	417	1,201	1,639	1,177	329	2
Female	4,571	2	7	17	25	80	206	435	952	1,315	1,104	446	2
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	4,137	-	1	3	15	38	153	471	1,170	1,285	684	307	-
Male	2,717	-	-	2	11	31	111	338	807	858	417	142	-
Female	1,420	-	1	1	4	7	42	133	363	427	277	165	-
Hispanic	137	-	-	1	2	4	5	20	48	28	21	8	-
Male	93	-	-	-	2	3	3	18	30	20	15	2	-
Female	44	-	-	1	-	1	2	2	18	8	6	6	-
Mexican	68	-	-	1	2	2	2	8	21	18	10	4	-
Male	45	-	-	-	2	1	1	8	14	12	6	1	-
Female	23	-	-	1	-	1	1	0	7	6	4	3	-
Puerto Rican	33	-	-	-	-	1	2	6	15	4	2	3	-
Male	22	-	-	-	-	1	2	5	10	2	2	-	-
Female	11	-	-	-	-	-	-	1	5	2	-	3	-
Cuban	7	-	-	-	-	-	-	2	3	1	-	-	-
Male	6	-	-	-	-	-	-	2	2	1	-	-	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-
Central and South American	6	-	-	-	-	-	-	3	1	-	2	-	-
Male	4	-	-	-	-	-	-	2	-	-	2	-	-
Female	2	-	-	-	-	-	-	1	1	-	-	-	-
Other and unknown Hispanic	23	-	-	-	-	1	1	1	8	5	6	1	-
Male	16	-	-	-	-	1	1	1	4	5	4	1	-
Female	7	-	-	-	-	-	-	0	4	-	2	-	-
Non-Hispanic	3,827	-	1	2	13	32	140	424	1,082	1,199	847	287	-
Male	2,503	-	-	2	9	26	101	302	745	798	386	133	-
Female	1,324	-	1	-	4	6	39	122	337	400	261	154	-
White	3,092	-	-	-	11	28	74	250	853	1,042	578	256	-
Male	1,983	-	-	-	8	22	49	180	578	689	342	115	-
Female	1,109	-	-	-	3	6	25	70	275	353	236	141	-
Black	643	-	1	2	1	2	58	159	205	134	55	28	-
Male	463	-	-	2	-	2	48	114	151	83	37	16	-
Female	180	-	1	-	1	-	8	45	54	41	18	12	-
Not stated	173	-	-	-	-	2	8	27	40	58	26	12	-
Male	121	-	-	-	-	2	7	18	32	39	16	7	-
Female	52	-	-	-	-	-	1	9	8	19	10	5	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	57,076	4	8	8	57	324	1,257	3,820	10,904	17,553	15,937	7,195	9
Male	30,056	1	4	6	35	196	744	2,286	6,589	10,014	7,639	2,558	4
Female	27,020	3	4	2	22	128	513	1,554	4,315	7,539	8,288	4,637	5
Hispanic	2,372	-	2	2	7	24	122	245	560	645	558	207	-
Male	1,301	-	1	2	5	18	62	133	335	358	286	101	-
Female	1,071	-	1	-	2	6	60	112	225	287	272	106	-
Mexican	1,481	-	1	1	1	12	76	140	357	404	354	135	-
Male	814	-	1	1	1	9	37	63	215	215	187	65	-
Female	667	-	-	-	-	3	39	57	142	189	167	70	-
Puerto Rican	299	-	1	-	-	5	18	44	78	69	58	26	-
Male	188	-	-	-	-	5	10	21	53	40	26	13	-
Female	131	-	1	-	-	-	8	23	25	29	32	13	-
Cuban	94	-	-	-	-	-	1	8	19	26	32	10	-
Male	46	-	-	-	-	-	1	2	12	16	12	3	-
Female	48	-	-	-	-	-	-	4	7	10	20	7	-
Central and South American	158	-	-	-	3	3	12	26	38	41	32	3	-
Male	63	-	-	-	2	2	5	9	18	13	14	-	-
Female	95	-	-	-	1	1	7	17	20	28	18	3	-
Other and unknown Hispanic	340	-	-	1	3	4	15	29	68	105	82	33	-
Male	210	-	-	1	2	2	9	18	37	74	47	20	-
Female	130	-	-	-	1	2	6	11	31	31	35	13	-
Non-Hispanic	52,377	4	5	6	45	278	1,068	3,422	9,869	16,202	14,729	6,741	8
Male	27,834	1	3	4	26	169	644	2,046	5,974	9,258	7,034	2,971	4
Female	24,843	3	2	2	19	109	424	1,376	3,895	6,944	7,695	4,370	4
White	44,465	2	5	6	27	201	757	2,577	8,032	13,871	12,050	6,030	7
Male	23,145	1	3	4	17	120	455	1,530	4,852	7,911	6,158	2,083	4
Female	21,320	1	2	2	10	81	302	1,038	3,180	5,960	6,794	3,847	3
Black	6,583	1	-	-	15	57	225	689	1,564	1,947	1,487	597	1
Male	3,582	-	-	-	9	38	136	410	951	1,098	696	234	-
Female	3,011	1	-	-	6	19	89	279	603	849	801	363	1
Not stated	2,327	-	1	-	5	22	67	153	475	706	650	247	1
Male	1,221	-	-	-	4	9	38	87	280	388	31		

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-Con.													
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	62,369	1	2	2	33	162	1,328	5,736	16,913	22,163	13,185	2,839	5
Male	41,747		2	2	22	108	907	3,651	11,391	14,898	9,129	1,745	3
Female	20,622	1			11	54	521	2,085	5,532	7,265	4,057	1,094	2
Hispanic	1,489				3	8	30	179	388	435	350	88	
Male	1,082				2	6	17	127	286	333	248	62	
Female	407				1	2	13	52	100	102	101	36	
Mexican	938				2	4	11	88	225	285	241	72	
Male	687				2	4	7	68	188	221	171	48	
Female	251						4	30	57	64	70	28	
Puerto Rican	182					1	9	40	52	43	31	8	
Male	135						6	36	41	28	20	4	
Female	47					1	3	4	11	15	11	2	
Cuban	77						1	8	24	23	15	6	
Male	62						1	5	19	21	11	5	
Female	15							3	5	2	4	1	
Central and South American	80					2	3	11	25	19	16	4	
Male	51					1	2	5	18	18	10	1	
Female	29					1	1	6	8	3	6	3	
Other and unknown Hispanic	212				1	1	6	22	60	65	47	10	
Male	147					1	1	13	42	47	37	6	
Female	65				1		5	9	18	18	10	4	
Non-Hispanic	59,320	1	1	2	27	148	1,239	5,322	15,801	20,806	12,324	2,653	4
Male	38,927		1	2	18	97	742	3,371	10,589	13,845	8,531	1,829	2
Female	19,393	1			9	49	491	1,951	5,212	6,861	3,793	1,024	2
White	50,815	1	1	2	22	109	925	4,237	13,472	18,483	11,165	2,394	4
Male	33,517		1	2	16	71	518	2,613	8,932	12,229	7,672	1,461	2
Female	17,298	1			6	38	407	1,624	4,540	6,254	3,493	833	2
Black	6,712				4	28	277	1,004	2,120	2,078	897	204	
Male	4,857				2	21	198	700	1,519	1,534	748	135	
Female	1,855				2	7	79	304	601	544	249	69	
Not stated	2,580		1		3	8	65	235	726	922	511	88	1
Male	1,738		1		2	5	48	153	506	620	348	54	1
Female	822				1	3	17	82	220	302	163	34	
Malignant neoplasm of breast (174-175)	20,458				8	349	1,546	2,723	4,930	5,241	3,872	1,787	3
Male	129						6	16	26	38	30	13	
Female	20,329				8	348	1,540	2,707	4,904	5,203	3,842	1,774	3
Hispanic	723				2	34	101	151	186	140	84	25	
Male													
Female	723				2	34	101	151	186	140	84	25	
Mexican	412				1	24	56	88	99	81	49	14	
Male													
Female	412				1	24	56	88	99	81	49	14	
Puerto Rican	98					2	13	26	35	18	8		
Male													
Female	98					2	13	26	35	18	8		
Cuban	38					1	1	4	12	11	7	2	
Male													
Female	38					1	1	4	12	11	7	2	
Central and South American	73				1	3	8	21	18	11	8	3	
Male													
Female	73				1	3	8	21	18	11	8	3	
Other and unknown Hispanic	102					4	23	12	22	21	14	6	
Male													
Female	102					4	23	12	22	21	14	6	
Non-Hispanic	18,887				6	298	1,378	2,443	4,543	4,894	3,628	1,696	3
Male	121						6	14	24	36	30	11	
Female	18,766				6	298	1,370	2,429	4,519	4,858	3,598	1,685	3
White	16,546				4	201	1,086	1,981	3,982	4,439	3,369	1,572	2
Male	89						5	12	20	28	25	9	
Female	16,547				4	201	1,081	1,969	3,972	4,411	3,344	1,563	2
Black	2,007				2	90	247	409	485	417	240	116	1
Male	18								1	7	4	2	
Female	1,989				2	90	247	408	481	410	236	114	1
Not stated	848					16	69	129	201	207	160	66	
Male	8							2	2	2	2	2	
Female	840					16	69	127	199	205	160	64	
Malignant neoplasms of genital organs (179-187)	24,744		3		66	327	706	1,342	3,744	7,552	7,885	3,336	3
Male	13,184		2		34	78	49	163	1,292	4,099	5,159	2,308	
Female	11,560		1		32	249	657	1,179	2,452	3,453	2,506	1,028	3
Hispanic	885		1		10	42	86	82	191	247	246	90	
Male	432		1		6	11	3	8	45	124	163	71	
Female	553				4	31	68	84	146	123	89	19	
Mexican	618		1		7	31	40	62	108	148	169	58	
Male	282		1		5	8	2	6	25	77	110	48	
Female	336				2	23	38	56	83	71	53	10	
Puerto Rican	111				1	2	5	13	25	30	26	9	
Male	42				1	1	1	2	3	18	14	4	
Female	69					1	4	11	22	14	12	5	
Cuban	44						2	1	10	14	12	5	
Male	25								3	7	7	2	
Female	19							1	7	7	5	3	
Central and South American	98				2	4	9	11	26	24	12	8	
Male	30								9	7	7	7	
Female	66				2	4	9	11	10	15	5	1	
Other and unknown Hispanic	116					5	10	5	22	31	33	10	
Male	53					2			7	15	22	7	
Female	63					3	10	5	15	16	11	3	
Non-Hispanic	22,725		2		55	267	592	1,184	3,394	7,008	7,105	3,116	2
Male	12,247		1		27	64	41	145	1,201	3,820	4,786	2,152	
Female	10,478		1		28	203	551	1,039	2,193	3,189	2,309	964	2
White	18,860		2		47	205	459	920	2,775	5,845	6,023	2,683	1
Male	10,037		1		25	60	33	110	943	3,078	3,869	1,818	
Female	8,823		1		22	145	426	810	1,832	2,767	2,054	865	1
Black	3,444				7	51	117	226	550	1,098	998	396	1
Male	2,071				2	9	6	34	246	710	767	303	
Female	1,373				5	48	111	192	304	388	231	93	1
Not stated	1,034				1	18	48	65	159	297	314	130	1
Male	505					3	5	10	48	155	200	85	
Female	529					15	43	55	111	142	114	45	1

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues—Con.													
Malignant neoplasms of urinary organs (188-189)	9,311	2	11	16	15	52	179	599	1,643	2,738	2,809	1,246	1
Male	5,868	1	5	8	5	30	116	408	1,127	1,811	1,708	646	
Female	3,443	1	6	8	10	22	63	191	516	927	1,100	598	1
Hispanic	320	1	2	1	3	1	14	36	65	79	80	28	
Male	181	1	1	1	—	1	7	20	38	51	45	16	
Female	139	—	1	—	3	—	7	16	27	28	44	13	
Mexican	218	1	2	—	2	1	13	24	50	51	57	17	
Male	117	1	1	—	—	1	6	11	28	32	28	8	
Female	101	—	1	—	2	—	7	13	22	19	29	8	
Puerto Rican	31	—	—	—	—	—	—	1	7	9	7	7	
Male	16	—	—	—	—	—	—	1	5	4	2	4	
Female	15	—	—	—	—	—	—	—	2	5	5	3	
Cuban	13	—	—	—	—	—	—	1	1	4	2	1	
Male	9	—	—	—	—	—	—	1	1	1	3	—	
Female	4	—	—	—	—	—	—	—	—	1	2	—	
Central and South American	18	—	—	1	—	—	—	4	2	5	5	1	
Male	11	—	—	1	—	—	—	3	1	3	3	—	
Female	7	—	—	—	—	—	—	1	1	2	2	1	
Other and unknown Hispanic	40	—	—	—	1	—	1	6	5	9	15	3	
Male	28	—	—	—	—	—	1	4	3	8	10	2	
Female	12	—	—	—	1	—	—	2	2	1	6	1	
Non-Hispanic	8,616	1	7	15	11	48	159	545	1,508	2,549	2,603	1,169	1
Male	5,449	—	3	7	5	26	103	375	1,045	1,882	1,598	607	
Female	3,167	1	4	8	6	22	56	170	463	867	1,007	562	1
White	7,768	1	4	12	5	26	120	464	1,327	2,312	2,408	1,088	1
Male	4,981	—	2	4	3	16	60	324	937	1,555	1,491	569	
Female	2,787	1	2	8	2	12	40	140	390	757	917	517	1
Black	746	—	2	3	6	19	35	70	160	213	187	71	
Male	411	—	1	3	2	9	22	48	95	110	80	33	
Female	335	—	1	—	4	10	13	24	65	103	77	38	
Not stated	375	—	2	—	1	3	6	18	70	110	117	48	
Male	238	—	1	—	—	3	6	13	44	78	68	25	
Female	137	—	1	—	1	—	—	5	26	32	49	23	
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	29,004	27	165	271	411	945	1,615	2,733	5,914	7,951	6,416	2,554	2
Male	15,589	15	97	145	253	629	991	1,528	3,469	4,405	3,048	911	1
Female	13,415	12	68	126	158	316	624	1,107	2,446	3,546	3,368	1,643	1
Hispanic	1,157	3	24	39	40	71	87	134	229	255	198	80	
Male	619	1	11	21	24	50	48	75	121	142	99	27	
Female	538	2	13	18	16	21	39	59	105	113	99	53	
Mexican	717	2	14	22	27	38	51	74	133	157	142	57	
Male	376	—	8	11	18	30	27	37	63	88	76	18	
Female	341	2	6	11	9	8	24	37	70	69	66	39	
Puerto Rican	140	—	2	4	5	10	15	24	30	30	17	3	
Male	79	—	1	1	1	7	10	15	22	17	4	1	
Female	61	—	1	3	4	3	5	9	8	13	13	2	
Cuban	49	—	—	—	1	2	4	5	16	8	10	3	
Male	28	—	—	—	1	2	5	9	4	4	4	2	
Female	21	—	—	—	—	1	2	7	4	4	6	1	
Central and South American	88	—	2	1	4	8	10	18	10	20	11	6	
Male	45	—	1	1	2	6	5	10	3	12	4	1	
Female	43	—	1	—	2	2	5	8	7	8	7	5	
Other and unknown Hispanic	183	1	6	12	3	13	7	15	37	40	18	11	
Male	91	1	1	8	2	6	4	8	24	21	11	5	
Female	72	—	5	4	1	7	3	7	13	19	7	6	
Non-Hispanic	26,593	19	133	216	351	835	1,463	2,473	5,416	7,332	5,961	2,383	1
Male	14,273	11	82	114	214	552	893	1,480	3,175	4,063	2,841	848	
Female	12,310	8	51	102	137	283	570	993	2,241	3,269	3,120	1,535	1
White	23,348	17	99	169	289	715	1,251	2,086	4,657	6,530	5,409	2,148	
Male	12,527	10	65	93	180	472	778	1,235	2,733	3,631	2,566	764	
Female	10,821	7	34	76	109	243	473	831	1,924	2,899	2,843	1,382	
Black	2,804	1	26	38	54	95	164	365	680	705	469	206	1
Male	1,505	—	12	16	28	65	93	217	400	381	220	72	
Female	1,299	1	14	22	25	30	71	148	280	324	249	134	1
Not stated	1,264	5	8	16	20	39	65	126	272	364	257	91	1
Male	697	3	4	10	15	27	50	71	172	200	108	36	1
Female	567	2	4	6	5	12	15	55	100	164	149	55	
Leukemia (204-208)	8,512	14	97	257	295	355	432	556	1,287	2,059	2,185	875	
Male	4,740	10	55	155	207	222	245	329	778	1,209	1,144	386	
Female	3,772	4	42	102	88	133	187	227	509	850	1,041	589	
Hispanic	426	4	18	37	56	49	40	44	55	58	44	21	
Male	259	3	11	21	40	34	21	23	34	32	26	14	
Female	167	1	7	16	16	15	19	21	21	26	18	7	
Mexican	266	3	14	25	38	30	23	22	38	36	29	10	
Male	160	2	8	14	28	21	9	12	21	19	18	8	
Female	106	1	6	11	10	9	14	10	15	17	11	2	
Puerto Rican	45	1	1	4	2	4	7	10	5	5	4	2	
Male	24	1	1	3	2	2	4	5	2	1	2	1	
Female	21	—	—	1	—	2	3	5	3	4	2	1	
Cuban	18	—	—	1	—	1	1	2	4	5	4	—	
Male	10	—	—	1	—	1	1	1	2	2	2	—	
Female	8	—	—	—	—	—	—	1	2	3	2	—	
Central and South American	35	—	—	1	7	8	5	4	3	3	1	3	
Male	24	—	—	1	6	5	4	1	3	3	—	1	
Female	11	—	—	—	1	3	1	3	—	—	1	2	
Other and unknown Hispanic	62	—	3	6	9	6	4	6	7	9	6	8	
Male	41	—	2	2	4	5	3	4	6	7	4	4	
Female	21	—	1	4	5	1	1	2	1	2	2	2	
Non-Hispanic	7,602	8	71	196	207	267	354	476	1,171	1,894	2,041	917	
Male	4,208	5	37	121	145	158	205	283	702	1,127	1,084	359	
Female	3,396	3	34	75	62	109	149	193	469	767	977	558	
White	6,804	5	66	159	175	207	290	413	1,005	1,737	1,884	853	
Male	3,788	3	35	98	124	126	169	249	609	1,029	991	335	
Female	3,036	2	31	61	51	81	121	164	396	708	903	518	
Black	666	3	4	29	26	49	51	44	140	129	134	57	
Male	365	2	1	20	17	27	28	23	78	83	65	21	
Female	301	1	3	9	9	22	23	21	62	46	69	36	
Not stated	484	2	8	24	32	39	38	36	61	107	100	37	
Male	275	2	7	13	22	30	19	22	42	50	54	13	
Female	209	—	1	11	10	9	19	13	19	57	46	24	

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-Con.													
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	12,857	1	17	64	192	460	633	982	2,253	3,842	3,269	1,124	-
Male	6,821	-	13	51	116	319	438	611	1,281	2,079	1,521	392	-
Female	6,036	1	4	13	78	141	195	371	972	1,763	1,768	732	-
Hispanic	551	-	1	8	17	45	51	54	110	129	107	29	-
Male	297	-	-	6	9	33	41	31	52	71	42	12	-
Female	254	-	1	2	8	12	10	23	58	58	65	17	-
Mexican	320	-	-	6	8	12	24	25	65	92	65	23	-
Male	177	-	-	5	5	8	16	15	34	55	29	10	-
Female	143	-	-	1	3	4	8	10	31	37	36	13	-
Puerto Rican	74	-	1	1	6	12	9	9	15	8	12	1	-
Male	36	-	-	-	2	7	9	6	5	2	5	-	-
Female	38	-	1	1	4	5	4	3	10	6	7	1	-
Cuban	36	-	-	-	-	5	4	6	8	6	5	2	-
Male	19	-	-	-	-	5	4	4	3	1	1	1	-
Female	17	-	-	-	-	-	-	2	5	5	4	1	-
Central and South American	54	-	-	-	2	6	8	10	11	8	7	2	-
Male	33	-	-	-	2	5	7	5	8	5	-	1	-
Female	21	-	-	-	-	1	1	5	3	3	7	1	-
Other and unknown Hispanic	67	-	-	1	1	10	6	4	11	15	18	1	-
Male	32	-	-	1	-	8	5	1	2	8	7	-	-
Female	35	-	-	-	1	2	1	3	9	7	11	1	-
Non-Hispanic ¹	11,635	1	13	53	158	382	543	866	2,014	3,530	3,036	1,039	-
Male	6,162	-	10	42	97	265	371	540	1,152	1,911	1,415	350	-
Female	5,473	1	3	11	61	117	172	326	862	1,619	1,621	680	-
White	10,228	1	9	40	133	328	458	714	1,737	3,121	2,735	952	-
Male	5,361	-	6	31	79	232	317	452	989	1,677	1,252	326	-
Female	4,867	1	3	9	54	96	141	262	748	1,444	1,483	626	-
Black	1,222	-	3	10	22	48	73	139	243	356	254	74	-
Male	679	-	3	9	15	30	46	80	145	198	127	26	-
Female	543	-	-	1	7	18	27	59	98	158	127	48	-
Not stated ²	671	-	3	3	17	33	39	62	129	183	146	56	-
Male	362	-	3	3	10	21	26	40	77	97	64	21	-
Female	309	-	-	-	7	12	13	22	52	86	82	35	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)													
Other benign neoplasms of uncertain behavior and of unspecified nature (210-239)	3,384	36	29	44	68	124	131	226	457	778	976	514	1
Male	1,585	19	14	24	40	73	76	130	282	381	423	152	1
Female	1,799	17	15	20	28	51	55	96	205	397	553	362	-
Hispanic	162	3	2	5	8	16	13	10	27	22	31	13	1
Male	86	3	2	4	5	11	7	4	20	12	18	4	1
Female	76	0	0	1	3	5	6	6	7	10	15	9	-
Mexican	97	4	6	3	7	10	7	3	16	8	22	10	1
Male	50	1	1	1	4	8	4	2	11	6	9	4	1
Female	47	3	5	2	3	4	3	1	5	2	13	6	-
Puerto Rican	26	2	1	2	-	2	2	3	6	6	2	-	-
Male	15	1	1	-	-	2	-	2	5	2	2	-	-
Female	11	1	-	2	-	-	2	1	4	4	-	-	-
Cuban	8	1	-	-	-	-	-	1	1	2	3	-	-
Male	6	1	-	-	-	-	-	1	1	1	3	-	-
Female	2	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	10	1	-	-	1	1	1	1	1	2	2	-	-
Male	5	-	-	-	1	1	-	-	1	1	1	-	-
Female	5	1	-	-	-	-	1	1	-	1	1	-	-
Other and unknown Hispanic	21	1	-	-	-	3	3	2	3	4	2	3	-
Male	10	-	-	-	-	2	3	-	2	2	1	-	-
Female	11	1	-	-	-	1	-	2	1	2	1	3	-
Non-Hispanic ¹	3,088	25	18	35	58	101	115	203	411	728	894	481	-
Male	1,423	14	11	21	34	58	67	118	219	352	388	143	-
Female	1,665	11	8	14	24	43	48	85	192	376	506	338	-
White	2,841	19	13	28	42	80	88	153	344	635	800	439	-
Male	1,236	11	8	17	23	45	54	93	197	311	348	129	-
Female	1,405	8	5	11	18	35	34	60	147	324	452	310	-
Black	369	4	6	5	8	17	20	42	61	82	84	40	-
Male	149	1	3	2	5	9	12	20	18	26	30	13	-
Female	220	3	3	3	3	8	8	22	43	46	54	27	-
Not stated ²	154	2	3	4	4	7	3	13	19	28	51	20	-
Male	76	2	1	2	1	4	2	8	19	17	21	5	-
Female	78	-	2	2	3	3	1	5	6	11	30	15	-
Diabetes mellitus (250)													
Other diabetes mellitus (250)	18,005	1	4	11	61	326	583	1,082	2,881	4,879	5,197	2,957	3
Male	7,467	-	4	5	27	185	344	576	1,399	2,234	1,884	787	2
Female	10,538	1	-	6	34	141	249	516	1,482	2,745	3,303	2,060	1
Hispanic	1,328	-	1	3	28	46	131	288	340	329	329	161	1
Male	590	-	-	1	2	15	31	71	147	155	119	48	1
Female	738	-	-	1	13	15	60	141	185	210	210	113	-
Mexican	911	-	-	1	1	14	32	82	206	235	237	102	1
Male	393	-	-	1	-	8	22	38	100	108	86	29	1
Female	518	-	-	-	1	6	10	44	106	127	151	73	-
Puerto Rican	187	-	-	-	1	8	7	34	44	46	37	18	-
Male	98	-	-	-	1	4	5	21	28	19	15	5	-
Female	89	-	-	-	4	4	2	13	16	29	22	13	-
Cuban	38	-	-	-	1	-	1	3	4	9	13	7	-
Male	17	-	-	-	1	-	1	3	2	4	5	1	-
Female	21	-	-	-	-	-	-	-	2	5	8	6	-
Central and South American	34	-	-	-	-	1	2	3	5	11	9	3	-
Male	13	-	-	-	-	1	1	2	3	3	2	1	-
Female	21	-	-	-	-	1	1	1	2	8	7	2	-
Other and unknown Hispanic	148	-	-	-	-	5	4	9	29	37	33	31	-
Male	69	-	-	-	-	2	2	7	14	21	11	12	-
Female	79	-	-	-	-	3	2	2	15	16	22	19	-
Non-Hispanic ¹	15,989	1	4	10	53	288	520	920	2,470	4,416	4,653	2,604	2
Male	6,563	-	4	4	23	163	288	479	1,162	1,981	1,709	719	1
Female	9,426	1	-	6	30	125	222	441	1,298	2,435	2,944	1,885	1
White	12,664	-	4	9	35	225	397	599	1,775	3,478	3,922	2,259	1
Male	5,324	-	4	3	13	129	212	330	902	1,626	1,472	633	-
Female	7,340	-	-	6	22	96	145	269	873	1,852	2,450	1,626	1
Black	2,919	1	-	1	18	59	149	288	631	820	653	298	1
Male	1,049	-	-	1	10	33	78	135	252	288	181	70	1
Female	1,870	1	-	-	8	26	71	153	379	532	472	228	-
Not stated ²	688	-	-	-	5	10	27	41	115	223	175	92	-
Male	314	-	-	-	2	7	15	25	70	98	66	30	-
Female	374	-	-	-	3	3	12	16	45	125	109	62	-

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-94 years	85 years and over	Not stated
Nutritional deficiencies (260-269)	1,306	13	-	1	5	6	14	21	57	183	378	647	1
Male	470	4	-	-	2	3	9	9	30	86	154	173	-
Female	836	9	-	1	3	3	5	12	27	77	224	474	1
Hispanic	54	4	-	-	1	-	-	-	2	3	15	29	-
Male	22	1	-	-	1	-	-	-	2	1	3	14	-
Female	32	3	-	-	-	-	-	-	-	2	12	15	-
Mexican	48	3	-	-	1	-	-	-	2	2	13	27	-
Male	19	1	-	-	1	-	-	-	2	-	3	12	-
Female	29	2	-	-	-	-	-	-	-	2	10	15	-
Puerto Rican	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Cuban	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Other and unknown Hispanic	6	1	-	-	-	-	-	-	-	1	2	2	-
Male	3	-	-	-	-	-	-	-	-	1	-	2	-
Female	3	1	-	-	-	-	-	-	-	-	2	-	-
Non-Hispanic	1,211	7	-	1	4	6	14	20	52	158	354	594	1
Male	497	1	-	-	1	3	9	6	26	83	150	150	-
Female	774	6	-	1	3	3	5	12	26	75	204	438	1
White	1,040	4	-	1	3	2	10	14	43	133	298	531	1
Male	356	-	-	-	1	1	6	4	21	69	119	135	-
Female	684	4	-	1	2	1	4	10	22	64	179	396	1
Black	155	3	-	-	1	4	4	6	9	22	52	54	-
Male	73	1	-	-	-	2	3	4	5	11	29	18	-
Female	82	2	-	-	1	2	1	2	4	11	23	36	-
Not stated	41	2	-	-	-	-	-	1	3	2	9	24	-
Male	11	2	-	-	-	-	-	1	2	2	1	3	-
Female	30	-	-	-	-	-	-	-	1	-	8	21	-
Anemias (280-285)	1,759	9	30	25	58	86	87	61	123	276	517	497	-
Male	774	2	14	11	29	60	34	36	52	127	230	179	-
Female	985	7	16	14	29	36	33	25	71	149	287	318	-
Hispanic	84	-	4	1	2	2	6	2	9	7	18	13	-
Male	30	-	2	1	1	2	2	-	2	2	13	5	-
Female	34	-	2	-	1	-	4	2	7	5	5	8	-
Mexican	42	-	2	1	1	2	2	1	6	5	14	8	-
Male	24	-	1	1	-	2	1	-	1	2	12	4	-
Female	18	-	1	-	1	-	1	1	5	3	2	4	-
Puerto Rican	9	-	-	-	-	-	2	1	2	1	1	2	-
Male	7	-	-	-	-	-	-	-	-	-	1	1	-
Female	2	-	-	-	-	-	-	-	-	-	-	-	-
Cuban	3	-	-	-	-	-	1	-	-	-	1	1	-
Male	1	-	-	-	-	-	1	-	-	-	-	-	-
Female	2	-	-	-	-	-	-	-	-	-	1	1	-
Central and South American	5	-	1	-	1	-	-	-	1	-	1	1	-
Male	3	-	1	-	1	-	-	-	-	-	-	-	-
Female	2	-	-	-	-	-	-	-	-	-	1	1	-
Other and unknown Hispanic	5	-	1	-	-	-	1	-	-	1	1	1	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	5	-	1	-	-	-	1	-	-	1	1	1	-
Non-Hispanic	1,614	9	22	23	53	90	57	56	106	258	472	468	-
Male	703	2	10	9	27	55	29	33	47	120	202	189	-
Female	911	7	12	14	26	35	28	23	59	138	270	289	-
White	1,253	1	6	13	18	13	17	32	85	227	410	431	-
Male	535	-	2	5	12	7	10	19	39	107	181	153	-
Female	718	1	4	8	6	6	7	13	46	120	229	278	-
Black	327	4	14	9	34	78	39	24	19	27	50	31	-
Male	151	1	7	3	15	47	19	14	7	11	15	12	-
Female	176	3	7	6	19	29	20	10	12	16	35	19	-
Not stated	81	-	4	1	3	4	4	3	8	11	27	16	-
Male	41	-	2	1	1	3	3	3	5	5	15	5	-
Female	40	-	2	-	2	1	1	-	5	6	12	11	-
Meningitis (320-322)	592	118	68	10	18	37	36	37	78	87	71	34	-
Male	323	60	54	4	12	26	26	16	40	37	40	8	-
Female	269	58	14	6	4	11	10	21	38	50	31	26	-
Hispanic	57	23	5	2	2	3	2	5	10	-	1	4	-
Male	34	12	5	2	-	3	2	4	4	-	1	1	-
Female	23	11	-	-	2	-	-	1	6	-	-	3	-
Mexican	37	15	5	2	1	2	-	2	5	-	1	4	-
Male	23	8	5	2	-	2	-	2	2	-	1	1	-
Female	14	7	-	-	1	-	-	-	3	-	-	3	-
Puerto Rican	8	-	-	-	1	-	2	3	2	-	-	-	-
Male	4	-	-	-	-	-	2	2	-	-	-	-	-
Female	4	-	-	-	1	-	-	1	2	-	-	-	-
Cuban	1	-	-	-	-	-	-	-	1	-	-	-	-
Male	1	-	-	-	-	-	-	-	1	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	3	2	-	-	-	-	-	-	1	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-	-	-
Female	2	1	-	-	-	-	-	-	1	-	-	-	-
Other and unknown Hispanic	8	6	-	-	-	1	-	-	1	-	-	-	-
Male	5	3	-	-	-	1	-	-	1	-	-	-	-
Female	3	3	-	-	-	-	-	-	-	-	-	-	-
Non-Hispanic	492	88	58	7	13	33	31	30	60	79	65	28	-
Male	267	46	45	2	11	22	23	11	33	32	35	7	-
Female	225	42	13	5	2	11	8	19	27	47	30	21	-
White	302	39	41	5	10	24	10	16	38	55	46	16	-
Male	166	23	33	2	8	18	7	5	20	22	24	6	-
Female	136	16	8	3	2	8	3	11	18	33	22	12	-
Black	173	44	16	2	2	8	21	12	18	23	18	9	-
Male	95	22	11	-	2	6	16	6	12	9	10	1	-
Female	78	22	5	2	-	2	5	8	6	14	8	8	-
Not stated	43	7	5	1	1	1	3	2	8	5	2	-	-
Male	22	2	4	-	1	1	1	1	3	4	4	-	-
Female	21	5	1	1	-	-	2	1	5	3	1	2	-

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Major cardiovascular diseases (390-448)	470,651	640	184	213	768	2,551	7,747	19,390	54,665	105,965	148,030	130,141	347
Male	230,005	360	102	115	467	1,662	5,515	13,729	36,929	63,119	68,785	38,118	104
Female	240,646	280	82	98	301	889	2,232	5,661	17,736	42,846	79,245	91,023	243
Hispanic	15,453	101	25	34	66	234	550	1,101	2,559	3,490	4,376	2,906	11
Male	8,409	58	17	21	48	169	409	761	1,670	2,008	2,129	1,114	6
Female	7,044	43	8	13	18	65	142	340	889	1,482	2,247	1,792	5
Mexican	9,714	74	18	24	38	128	297	615	1,542	2,155	2,915	1,902	6
Male	5,295	40	12	13	31	92	222	426	997	1,254	1,476	728	3
Female	4,419	34	6	11	7	36	75	189	545	901	1,439	1,173	3
Puerto Rican	2,021	7	1	3	15	48	110	210	408	518	441	260	-
Male	1,060	4	1	2	6	34	77	142	252	281	184	77	-
Female	961	3	-	1	9	14	33	68	156	237	257	183	-
Cuban	636	-	-	-	3	3	9	43	101	131	204	142	-
Male	361	-	-	-	3	2	7	33	67	92	90	47	-
Female	275	-	-	-	-	1	2	10	34	39	114	95	-
Central and South American	897	9	3	2	2	21	68	83	150	232	210	116	1
Male	457	6	2	2	2	18	46	58	92	108	76	46	1
Female	440	3	1	-	-	3	22	25	58	124	134	70	-
Other and unknown Hispanic	2,185	11	3	5	8	34	66	150	358	454	606	485	4
Male	1,236	8	2	4	6	23	58	102	242	273	303	215	2
Female	949	3	1	1	2	11	10	48	116	181	303	271	2
Non-Hispanic	434,846	486	153	184	656	2,195	6,776	17,226	49,210	97,256	137,505	122,502	305
Male	210,474	278	78	84	398	1,418	4,781	12,168	33,188	57,833	63,652	36,528	80
Female	224,072	218	75	80	270	777	1,995	5,058	16,022	39,423	73,853	86,074	225
White	380,255	320	95	108	424	1,333	4,674	12,861	40,053	83,738	122,952	113,425	272
Male	183,453	180	48	56	202	693	3,451	9,496	27,745	50,779	57,059	33,414	70
Female	196,802	140	47	52	162	440	1,223	3,365	12,308	32,959	65,893	80,011	202
Black	48,223	157	50	48	203	792	1,833	3,988	8,327	12,057	12,748	7,825	25
Male	23,461	88	27	24	105	471	1,213	2,396	4,883	6,169	5,481	2,887	7
Female	24,772	69	23	24	98	321	720	1,592	3,434	5,898	7,267	5,338	18
Not stated	20,652	43	16	15	46	122	421	1,063	2,896	5,217	6,149	4,633	31
Male	11,122	24	7	10	33	75	326	800	2,071	3,276	3,004	1,476	18
Female	9,530	19	9	5	13	47	95	283	825	1,939	3,145	3,157	13
Diseases of heart (380-389,402,404-428)	374,286	554	170	177	586	1,928	6,251	16,486	46,653	87,103	115,569	98,637	272
Male	189,902	311	88	98	368	1,338	4,727	12,169	32,370	53,058	54,901	30,388	86
Female	184,384	243	82	79	218	590	1,524	4,317	14,283	34,045	60,668	68,149	186
Hispanic	12,107	87	23	23	44	171	389	852	2,089	2,819	3,340	2,861	9
Male	6,816	49	15	15	35	132	313	617	1,419	1,658	1,671	888	6
Female	5,291	38	8	8	9	39	76	235	670	1,161	1,669	1,375	3
Mexican	7,827	65	17	15	27	98	213	461	1,253	1,722	2,203	1,450	4
Male	4,247	34	11	10	23	73	168	339	845	1,023	1,148	870	3
Female	3,600	31	6	6	4	23	45	122	408	699	1,055	880	1
Puerto Rican	1,664	5	1	2	10	37	75	171	348	437	368	210	-
Male	899	3	1	1	5	25	62	117	221	239	158	67	-
Female	765	2	-	1	5	12	13	54	127	198	210	143	-
Cuban	500	-	-	-	1	2	6	30	82	111	149	119	-
Male	292	-	-	-	1	2	5	23	72	78	88	42	-
Female	208	-	-	-	-	-	-	7	10	32	61	77	-
Central and South American	683	9	3	2	1	15	43	62	113	177	162	95	1
Male	365	6	2	2	1	15	34	47	74	86	60	37	1
Female	318	3	1	-	-	9	15	39	91	102	58	-	-
Other and unknown Hispanic	1,733	8	2	3	5	21	52	128	283	372	468	387	4
Male	1,013	6	1	2	5	17	44	91	207	231	237	170	2
Female	720	2	1	1	-	4	8	37	86	141	221	217	2
Non-Hispanic	345,343	429	138	142	506	1,670	5,525	14,723	42,037	79,599	107,313	92,666	237
Male	173,741	240	67	75	307	1,146	4,140	10,848	29,116	48,610	50,780	28,338	84
Female	171,602	189	69	67	199	524	1,385	3,875	12,921	31,349	56,523	64,328	173
White	303,072	289	93	91	323	1,010	3,942	11,256	34,625	69,818	96,274	85,646	215
Male	152,119	162	40	50	210	716	3,078	8,646	24,619	42,821	45,725	25,896	56
Female	150,953	127	43	41	113	294	864	2,610	10,006	26,397	50,549	59,750	159
Black	37,754	125	46	43	161	602	1,458	3,167	6,772	9,550	9,721	6,082	17
Male	18,874	70	24	21	82	384	974	1,979	4,057	4,896	4,247	2,034	6
Female	18,880	55	22	22	79	218	494	1,188	2,715	4,554	5,474	4,048	11
Not stated	16,836	38	11	12	36	87	337	811	2,527	4,325	4,916	3,610	26
Male	9,345	22	6	8	26	60	274	704	1,835	2,790	2,440	1,164	16
Female	7,491	16	5	4	10	27	63	207	692	1,535	2,476	2,446	10
Rheumatic fever and rheumatic heart disease (390-398)	3,272	2	1	5	27	70	138	243	561	973	896	358	-
Male	1,059	2	-	2	8	35	71	95	211	314	241	80	-
Female	2,213	-	1	3	19	35	65	148	350	659	655	278	-
Hispanic	124	-	-	1	1	7	24	22	20	25	19	5	-
Male	51	-	-	1	1	4	10	10	7	10	6	3	-
Female	73	-	-	-	1	3	14	12	13	15	13	2	-
Mexican	75	-	-	1	-	1	15	12	13	16	14	3	-
Male	28	-	-	1	-	-	6	6	4	5	4	2	-
Female	47	-	-	-	-	1	9	6	9	11	10	1	-
Puerto Rican	25	-	-	-	1	5	5	5	3	5	1	-	-
Male	13	-	-	-	-	3	3	2	2	2	1	-	-
Female	12	-	-	-	1	2	2	3	1	3	-	-	-
Cuban	4	-	-	-	-	-	-	-	1	-	2	1	-
Male	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	3	-	-	-	-	-	-	-	-	-	2	1	-
Central and South American	10	-	-	-	-	1	4	1	1	1	2	-	-
Male	4	-	-	-	-	1	1	-	-	1	1	-	-
Female	6	-	-	-	-	-	3	1	1	-	1	-	-
Other and unknown Hispanic	10	-	-	-	-	-	-	4	2	3	-	1	-
Male	5	-	-	-	-	-	-	2	-	2	-	1	-
Female	5	-	-	-	-	-	-	2	2	1	-	-	-
Non-Hispanic	2,983	2	1	4	25	68	103	207	511	901	829	342	-
Male	960	2	-	1	8	30	53	81	196	291	221	77	-
Female	2,023	-	1	3	17	28	50	126	315	610	608	265	-
White	2,690	1	1	-	8	27	65	177	450	833	794	334	-
Male	846	1	-	-	3	13	34	73	269	269	207	73	-
Female	1,844	-	1	-	5</								

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Diseases of heart-Con.													
Hypertensive heart disease (402)	10,745	1	2	-	11	53	281	737	1,898	2,630	3,070	2,259	5
Male	4,610	-	1	-	9	35	180	463	1,023	1,329	1,118	450	2
Female	6,135	1	1	-	2	18	101	274	673	1,301	1,952	1,809	3
Hispanic	399	-	1	-	-	3	14	41	79	96	109	58	-
Male	203	-	1	-	-	3	13	22	51	45	52	16	-
Female	196	-	-	-	-	1	19	28	51	57	40	40	-
Mexican	252	-	1	-	-	3	6	22	46	65	76	33	-
Male	138	-	1	-	-	3	6	14	31	37	38	8	-
Female	114	-	-	-	-	-	-	8	15	28	38	25	-
Puerto Rican	42	-	-	-	-	-	4	6	9	9	10	4	-
Male	19	-	-	-	-	-	4	1	4	1	6	3	-
Female	23	-	-	-	-	-	-	5	5	8	4	1	-
Cuban	19	-	-	-	-	-	1	2	6	5	3	2	-
Male	13	-	-	-	-	-	1	2	6	3	1	-	-
Female	6	-	-	-	-	-	-	-	-	2	2	2	-
Central and South American	34	-	-	-	-	-	1	6	8	10	5	4	-
Male	13	-	-	-	-	-	-	3	5	2	1	2	-
Female	21	-	-	-	-	-	1	3	3	8	4	2	-
Other and unknown Hispanic	52	-	-	-	-	-	2	5	10	7	15	13	-
Male	20	-	-	-	-	-	2	2	5	2	8	3	-
Female	32	-	-	-	-	-	-	3	5	5	7	10	-
Non-Hispanic ¹	9,870	1	1	-	10	49	252	670	1,540	2,433	2,869	2,140	5
Male	4,221	-	-	-	8	31	155	422	825	1,224	1,033	421	2
Female	5,755	1	1	-	2	18	97	248	615	1,209	1,836	1,725	3
White	7,153	1	1	-	7	20	98	316	942	1,665	2,237	1,863	3
Male	2,914	-	-	-	6	13	69	221	607	871	789	338	-
Female	4,239	1	1	-	1	7	29	95	335	794	1,448	1,525	3
Black	2,648	-	-	-	3	28	151	340	575	724	574	253	-
Male	1,219	-	-	-	2	17	83	192	308	333	213	71	-
Female	1,429	-	-	-	1	11	68	148	267	391	361	182	-
Not stated ²	370	-	-	-	1	15	26	77	101	92	92	57	-
Male	186	-	-	-	1	1	12	19	47	60	33	13	-
Female	184	-	-	-	-	-	3	7	30	41	59	44	-
Hypertensive heart and renal disease (404)	1,242	-	-	-	1	18	24	37	108	255	385	414	-
Male	502	-	-	-	1	15	14	19	54	128	162	109	-
Female	740	-	-	-	-	3	10	18	54	127	223	305	-
Hispanic	40	-	-	-	2	2	2	4	11	14	14	7	-
Male	13	-	-	-	1	1	1	1	4	4	4	2	-
Female	27	-	-	-	1	1	1	3	7	10	5	5	-
Mexican	27	-	-	-	2	2	2	3	6	11	5	5	-
Male	8	-	-	-	1	1	1	1	3	2	2	2	-
Female	19	-	-	-	1	1	1	2	3	9	3	3	-
Puerto Rican	6	-	-	-	-	-	-	1	-	4	-	1	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	6	-	-	-	-	-	-	1	-	4	-	1	-
Cuban	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	3	-	-	-	-	-	-	-	1	-	2	-	-
Male	2	-	-	-	-	-	-	-	1	-	1	-	-
Female	1	-	-	-	-	-	-	-	-	-	1	-	-
Other and unknown Hispanic	4	-	-	-	-	-	-	1	-	1	1	1	-
Male	3	-	-	-	-	-	-	1	-	1	1	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-
Non-Hispanic ¹	1,158	-	-	-	1	14	20	34	99	233	364	393	-
Male	466	-	-	-	1	12	11	18	49	118	158	101	-
Female	692	-	-	-	-	2	9	16	50	117	206	292	-
White	845	-	-	-	-	5	8	12	55	144	288	333	-
Male	334	-	-	-	-	4	5	5	30	79	124	87	-
Female	511	-	-	-	-	1	3	7	25	65	164	246	-
Black	288	-	-	-	1	9	10	22	43	82	67	54	-
Male	116	-	-	-	1	6	4	13	18	33	26	13	-
Female	172	-	-	-	-	3	6	9	25	49	41	41	-
Not stated ²	44	-	-	-	2	4	1	5	11	7	7	14	-
Male	23	-	-	-	-	2	3	4	8	-	8	8	-
Female	21	-	-	-	-	2	1	1	3	7	7	8	-
Ischemic heart disease (410-414)	259,058	17	2	9	62	658	3,736	10,873	32,168	61,774	81,719	67,858	194
Male	134,453	11	1	9	41	521	3,025	8,424	23,014	38,330	39,636	21,326	66
Female	124,605	6	1	-	21	137	711	2,449	9,144	23,304	42,083	46,530	130
Hispanic	7,855	4	-	2	2	50	189	533	1,384	1,978	2,327	1,482	6
Male	4,483	3	-	2	2	41	162	402	945	1,170	1,164	539	3
Female	3,472	1	-	-	-	9	27	131	439	806	1,163	893	3
Mexican	4,891	3	-	1	1	26	96	272	790	1,140	1,460	891	2
Male	2,659	2	-	1	1	23	81	208	536	673	771	362	1
Female	2,232	1	-	-	-	3	15	64	254	467	688	529	1
Puerto Rican	1,231	-	-	-	-	12	38	117	254	348	296	166	-
Male	671	-	-	-	-	6	33	85	162	199	128	58	-
Female	560	-	-	-	-	4	5	32	92	149	168	110	-
Cuban	370	-	-	-	-	4	20	54	83	118	91	81	-
Male	206	-	-	-	-	3	14	46	67	55	31	31	-
Female	164	-	-	-	-	1	6	8	26	63	60	50	-
Central and South American	461	1	-	-	-	6	15	44	83	119	122	70	1
Male	240	1	-	-	-	6	13	36	53	60	44	24	1
Female	221	-	-	-	-	6	2	6	30	59	78	46	-
Other and unknown Hispanic	1,202	-	-	1	1	6	36	80	203	286	322	264	3
Male	707	-	-	1	1	4	32	57	148	181	186	118	1
Female	495	-	-	-	-	2	4	23	55	105	136	146	2
Non-Hispanic ¹	239,220	13	2	6	55	581	3,346	9,730	29,958	56,683	75,877	63,800	169
Male	123,261	8	1	6	36	460	2,697	7,593	20,718	35,187	36,687	19,888	40
Female	115,959	5	1	-	19	121	649	2,137	8,240	21,466	39,190	43,912	129
White	215,898	10	1	6	38	413	2,628	7,967	24,874	50,634	69,469	59,897	161
Male	111,443	6	1	6	26	336	2,173	6,395	18,223	31,992	33,773	18,483	39
Female	104,455	4	-	-	12	77	455	1,572	6,651	18,652	35,696	41,214	122
Black	20,353	3	1	-	13	147	684	1,572	3,619	5,315	5,514	3,508	7
Male	9,571	2	-	-	7	104	471	992	2,157	2,727	2,353	1,157	1
Female	10,382	1	1	-	6	43	193	580	1,462	2,588	3,161	2,351	6
Not stated ²	11,889	-	-	1	5	27	201	610	1,818	3,115	3,515	2,574	19
Male	6,709	-	-	1	3	20	160	489	1,351	2,033	1,785	849	12
Female	5,174	-	-	-	2	7	35	121	465	1,082	1,730	1,725	7

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Ischemic heart disease-Con.													
Acute myocardial infarction (410)	125,011	11	1	4	35	384	2,161	6,409	18,730	34,337	39,903	23,010	46
Male	69,260	9	1	4	25	306	1,749	5,010	13,349	21,222	19,729	7,942	14
Female	55,751	2	-	-	10	78	412	1,479	5,381	13,115	20,074	15,168	32
Hispanic	4,025	3	-	-	2	29	102	291	780	1,114	1,156	547	1
Male	2,307	3	-	-	2	21	85	217	530	646	582	221	-
Female	1,718	-	-	-	-	8	17	74	250	468	574	326	1
Mexican	2,492	2	-	-	1	15	52	151	472	686	788	344	1
Male	1,446	2	-	-	1	13	41	110	320	401	408	150	-
Female	1,046	-	-	-	-	2	11	41	152	285	380	194	1
Puerto Rican	579	-	-	-	-	10	22	56	133	173	124	61	-
Male	302	-	-	-	-	6	18	36	90	94	54	14	-
Female	277	-	-	-	-	4	4	20	53	79	70	47	-
Cuban	175	-	-	-	-	-	1	14	26	45	64	25	-
Male	104	-	-	-	-	-	1	11	23	31	29	8	-
Female	71	-	-	-	-	-	-	3	3	14	35	16	-
Central and South American	220	1	-	-	-	1	5	23	40	63	59	26	-
Male	115	1	-	-	-	1	5	22	26	30	19	11	-
Female	105	-	-	-	-	-	-	1	14	33	40	17	-
Other and unknown Hispanic	559	-	-	-	1	3	22	47	109	147	141	89	-
Male	340	-	-	-	1	1	20	38	81	90	72	37	-
Female	219	-	-	-	-	2	2	9	28	57	69	52	-
Non-Hispanic 1	115,414	8	1	4	30	339	1,950	5,874	16,950	31,611	36,990	21,615	42
Male	63,674	6	1	4	20	274	1,577	4,531	12,082	19,550	18,292	7,324	13
Female	51,740	2	-	-	10	65	373	1,343	4,868	12,061	18,698	14,291	29
White	104,158	5	1	4	19	248	1,571	4,918	14,770	26,478	33,916	20,188	40
Male	57,861	4	1	4	14	206	1,301	3,938	10,765	17,919	16,888	6,808	28
Female	46,297	1	-	-	5	42	270	980	4,005	10,559	17,028	13,379	12
Black	9,799	3	-	-	10	85	347	846	1,900	2,746	2,627	1,233	2
Male	4,912	2	-	-	6	69	252	510	1,122	1,399	1,126	431	1
Female	4,887	1	-	-	4	22	95	336	778	1,347	1,501	802	1
Not stated 2	5,572	-	-	-	3	16	109	324	1,000	1,612	1,857	848	3
Male	3,279	-	-	-	3	11	87	282	737	1,028	855	297	1
Female	2,293	-	-	-	-	5	22	62	263	586	602	551	2
Other acute and subacute forms of ischemic heart disease (411)	1,627	-	-	1	-	11	65	148	331	445	377	248	1
Male	1,052	-	-	1	-	8	57	122	283	315	208	78	1
Female	575	-	-	-	-	2	8	26	68	130	171	170	-
Hispanic	48	-	-	-	-	-	5	5	12	8	14	4	-
Male	36	-	-	-	-	-	5	3	8	8	11	1	-
Female	12	-	-	-	-	-	-	2	4	-	3	3	-
Mexican	32	-	-	-	-	-	3	3	5	5	12	1	-
Male	25	-	-	-	-	-	3	2	6	5	9	-	-
Female	7	-	-	-	-	-	-	1	2	-	3	1	-
Puerto Rican	3	-	-	-	-	-	-	-	2	-	1	-	-
Male	2	-	-	-	-	-	-	-	1	-	1	-	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-
Cuban	5	-	-	-	-	-	1	-	-	1	1	2	-
Male	4	-	-	-	-	-	1	-	-	1	1	1	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-
Central and South American	1	-	-	-	-	-	-	1	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	1	-	-	-	-	-
Other and unknown Hispanic	7	-	-	-	-	-	1	1	2	2	-	1	-
Male	5	-	-	-	-	-	1	1	1	2	-	-	-
Female	2	-	-	-	-	-	-	-	1	-	-	1	-
Non-Hispanic 1	1,506	-	-	1	-	10	54	136	302	423	344	236	-
Male	968	-	-	1	-	8	48	112	240	297	186	76	-
Female	538	-	-	-	-	2	6	24	82	126	158	160	-
White	1,339	-	-	1	-	9	43	112	263	375	320	216	-
Male	858	-	-	1	-	7	38	94	212	263	173	70	-
Female	481	-	-	-	-	2	5	18	51	112	147	146	-
Black	150	-	-	-	-	-	9	22	37	41	22	19	-
Male	95	-	-	-	-	-	8	17	26	28	11	5	-
Female	55	-	-	-	-	-	1	5	11	13	11	14	-
Not stated 2	73	-	-	-	-	1	6	7	17	14	19	8	1
Male	48	-	-	-	-	1	4	7	15	10	9	1	1
Female	25	-	-	-	-	-	2	-	2	4	10	7	-
Angina pectoris (413)	401	1	-	-	1	1	6	13	41	100	128	110	-
Male	170	-	-	-	1	1	4	7	25	48	57	26	-
Female	231	1	-	-	1	-	2	6	16	52	71	82	-
Hispanic	12	-	-	-	-	-	-	-	2	4	4	2	-
Male	5	-	-	-	-	-	-	-	2	1	1	1	-
Female	7	-	-	-	-	-	-	-	-	3	3	1	-
Mexican	8	-	-	-	-	-	-	-	1	3	3	1	-
Male	4	-	-	-	-	-	-	-	1	1	1	1	-
Female	4	-	-	-	-	-	-	-	-	2	2	-	-
Puerto Rican	1	-	-	-	-	-	-	-	-	1	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-
Cuban	2	-	-	-	-	-	-	-	1	-	-	1	-
Male	1	-	-	-	-	-	-	-	1	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-
Central and South American	1	-	-	-	-	-	-	-	-	-	1	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	1	-	-
Other and unknown Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Hispanic 1	376	1	-	-	1	-	6	12	39	90	123	104	-
Male	158	-	-	-	-	-	4	6	23	43	56	26	-
Female	218	1	-	-	1	-	2	6	16	47	67	78	-
White	338	1	-	-	1	-	4	12	34	75	114	97	-
Male	146	-	-	-	-	-	3	6	21	37	54	25	-
Female	192	1	-	-	1	-	1	6	13	38	60	72	-
Black	36	-	-	-	-	-	2	-	5	15	8	6	-
Male	12	-	-	-	-	-	1	-	2	6	2	1	-
Female	24	-	-	-	-	-	1	-	3	9	6	5	-
Not stated 2	13	-	-	-	-	1	-	1	-	6	1	4	-
Male	7	-	-	-	-	-	-	-	-	4	-	1	-
Female	6	-	-	-	-	-	-	-	-	2	1	3	-

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Ischemic heart disease-Con.													
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)													
.....	132,019	5	1	4	26	262	1,504	4,223	13,056	26,892	41,411	44,488	147
Male	63,871	2	4	16	205	1,215	3,285	9,377	26,805	41,411	44,488	147	40
Female	68,048	3	1	10	57	289	838	3,679	10,067	19,844	13,378	31,110	107
Hispanic	3,870	1	2	2	21	82	237	590	850	1,153	829	3	5
Male	2,135	1	2	2	10	37	102	257	335	415	266	3	3
Female	1,735	1	1	1	11	45	135	333	515	738	563	2	2
Mexican	2,159	1	1	1	11	41	118	309	446	686	545	1	1
Male	1,184	1	1	1	10	37	96	209	266	353	211	1	1
Female	975	1	1	1	11	44	122	299	446	686	545	1	1
Puerto Rican	648	1	1	1	2	16	61	119	174	171	105	1	1
Male	367	1	1	1	2	15	49	81	105	73	42	1	1
Female	281	1	1	1	1	12	38	69	98	63	63	1	1
Cuban	188	1	1	1	1	2	6	27	37	53	63	1	1
Male	97	1	1	1	1	1	3	22	25	21	1	1	1
Female	91	1	1	1	1	1	3	5	12	28	42	1	1
Central and South American	239	1	1	1	5	10	20	43	58	82	42	1	1
Male	125	1	1	1	5	8	16	27	30	25	13	1	1
Female	114	1	1	1	2	4	18	26	37	29	13	1	1
Other and unknown Hispanic	636	1	1	1	3	13	32	92	137	181	174	3	3
Male	362	1	1	1	3	11	18	66	89	94	79	1	1
Female	274	1	1	1	2	14	26	48	67	95	2	2	2
Non-Hispanic 1	121,924	4	1	24	232	1,336	3,708	11,667	24,559	38,420	41,845	127	127
Male	58,461	2	1	16	178	1,088	2,884	8,373	15,297	16,153	12,462	27	27
Female	63,463	2	1	8	54	288	824	3,294	9,262	20,267	29,383	100	100
White	110,063	4	1	18	156	1,019	2,825	9,007	21,706	35,119	39,196	121	121
Male	52,578	2	1	12	123	831	2,357	7,225	13,783	16,658	11,579	27	27
Female	57,485	2	1	6	33	179	568	2,582	7,943	18,461	27,617	94	94
Black	10,368	1	1	3	62	298	704	1,677	2,519	2,857	2,250	5	5
Male	4,952	1	1	1	41	210	465	1,007	1,294	1,214	720	1	1
Female	5,416	1	1	2	21	88	239	670	1,219	1,643	1,530	4	4
Not stated 2	6,225	1	1	2	9	86	278	799	1,483	1,898	1,714	15	15
Male	3,375	1	1	1	7	75	219	599	983	921	550	10	10
Female	2,850	1	1	1	2	11	59	200	480	917	1,164	5	5
Other diseases of endocardium (424)	4,795	8	6	6	24	66	106	162	460	1,008	1,713	1,236	1
Male	2,183	4	4	3	12	38	68	101	277	551	759	366	1
Female	2,612	4	2	3	12	28	38	61	183	457	954	870	1
Hispanic	157	2	2	2	5	8	8	19	30	54	27	1	1
Male	69	1	2	2	4	5	6	13	19	25	12	1	1
Female	88	1	1	1	1	3	2	6	11	29	15	1	1
Mexican	98	1	1	2	4	3	4	14	18	33	16	1	1
Male	51	1	1	1	3	1	3	8	10	17	5	1	1
Female	45	1	1	1	1	2	1	6	8	16	11	1	1
Puerto Rican	22	1	1	1	1	3	3	3	7	4	1	1	1
Male	12	1	1	1	1	2	2	3	5	1	1	1	1
Female	10	1	1	1	1	1	1	1	2	4	1	1	1
Cuban	7	1	1	1	1	1	1	1	1	1	1	1	1
Male	4	1	1	1	1	1	1	1	1	1	1	1	1
Female	3	1	1	1	1	1	1	1	1	1	1	1	1
Central and South American	10	1	1	1	1	1	1	1	1	2	3	2	2
Male	7	1	1	1	1	1	1	1	1	2	3	2	2
Female	3	1	1	1	1	1	1	1	1	1	1	1	1
Other and unknown Hispanic	22	1	1	1	1	1	1	1	1	3	8	7	7
Male	15	1	1	1	1	1	1	1	1	2	4	6	6
Female	7	1	1	1	1	1	1	1	1	1	4	2	2
Non-Hispanic 3	4,401	8	4	4	20	52	89	144	415	918	1,576	1,171	1
Male	1,964	4	2	1	10	27	58	88	251	495	688	342	1
Female	2,437	4	2	3	10	25	33	56	164	423	888	829	1
White	3,986	7	4	3	13	28	62	110	353	819	1,472	1,115	1
Male	1,766	4	2	1	6	14	40	71	215	448	639	326	1
Female	2,220	3	2	2	7	14	22	39	138	371	833	789	1
Black	349	1	1	1	6	23	27	33	58	87	76	38	1
Male	161	1	1	1	3	12	16	16	33	41	31	9	1
Female	188	1	1	1	3	11	11	17	25	46	45	29	1
Not stated 4	237	1	1	1	2	9	9	10	26	60	83	38	1
Male	130	1	1	1	1	7	7	7	13	37	46	12	1
Female	107	1	1	1	1	2	2	3	13	23	37	26	1
All other forms of heart disease (415-423,425-429)	95,174	526	159	157	461	1,063	1,968	4,434	11,670	20,669	27,786	28,414	73
Male	47,095	294	82	84	297	694	1,369	3,067	7,791	12,946	12,985	8,057	29
Female	48,079	232	77	73	164	369	599	1,367	3,879	8,117	14,801	18,357	44
Hispanic	3,432	83	20	18	39	104	154	246	583	681	817	684	3
Male	1,877	46	12	10	32	79	123	176	402	410	420	264	3
Female	1,455	37	8	8	7	25	31	70	181	271	397	420	1
Mexican	2,388	62	15	12	25	60	93	151	387	477	600	502	2
Male	1,363	32	9	6	21	43	74	108	266	295	316	191	2
Female	1,023	30	6	6	4	17	19	43	121	182	284	311	1
Puerto Rican	338	5	1	2	8	20	25	39	79	64	57	38	1
Male	184	3	1	1	5	14	20	27	50	32	23	8	1
Female	154	2	1	1	3	6	5	12	29	32	34	30	1
Cuban	100	1	1	1	1	2	1	8	21	23	20	24	1
Male	68	1	1	1	1	2	1	7	18	19	8	11	1
Female	32	1	1	1	1	1	1	1	2	4	12	13	1
Central and South American	165	6	2	2	1	8	22	11	19	45	28	19	1
Male	99	5	1	2	1	8	19	6	14	21	13	9	1
Female	66	3	1	1	1	3	3	5	5	24	15	10	1
Other and unknown Hispanic	443	8	2	2	4	14	13	37	77	112	101	1	1
Male	263	6	1	1	4	12	9	28	53	43	60	45	1
Female	180	2	1	1	1	2	4	9	24	29	52	56	1
Non-Hispanic 5	87,605	405	128	128	395	916	1,715	3,838	10,514	18,791	25,798	24,814	63
Male	42,869	226	64	67	244	585	1,168	2,706	6,977	11,297	12,003	7,509	22
Female	44,736	179	64	61	151	330	547	1,232	3,537	7,494	13,795	17,305	41
White	72,500	270	78	82	257	517	1,081	2,674	7,951	15,223	22,014	22,304	51
Male	34,818	151	37	43	169	336	757	1,881	5,371	9,272	10,193	6,589	17
Female	37,684	119	39	39	88	181	324	793	2,580	5,951	11,821	15,715	34
Black	13,691	121	45	39	125	373	592	1,177	2,429	3,291	3,465	2,224	10
Male	7,318	67	24	21	65	230	383	780	1,523	1,845	1,614	782	5
Female	6,373	54	21	18	60	143	209	417	906	1,446	1,851	1,442	5
Not stated 6	4,137	38	11	11	27	43	89	250	573	831	1,171	916	7
Male	2,249	22	6	7	21	29	78	185</					

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Major cardiovascular diseases—Con.													
Hypertension with or without renal disease (401,403)	3,699	3	—	1	2	27	67	150	398	814	1,219	1,016	2
Male	1,565	1	—	1	2	18	37	84	219	402	491	310	—
Female	2,134	2	—	—	—	9	30	66	179	412	728	708	2
Hispanic	132	2	—	—	—	1	3	11	27	29	43	16	—
Male	71	1	—	—	—	1	2	5	17	20	17	8	—
Female	61	1	—	—	—	—	1	6	10	9	26	8	—
Mexican	74	2	—	—	—	—	2	6	13	16	26	9	—
Male	40	1	—	—	—	—	1	1	9	11	11	6	—
Female	34	1	—	—	—	—	1	5	4	5	15	3	—
Puerto Rican	19	—	—	—	—	—	—	2	9	—	8	2	—
Male	7	—	—	—	—	—	—	2	4	—	1	—	—
Female	12	—	—	—	—	—	—	5	—	—	5	2	—
Cuban	6	—	—	—	—	—	—	—	—	3	2	1	—
Male	4	—	—	—	—	—	—	—	—	3	1	—	—
Female	2	—	—	—	—	—	—	—	—	—	1	—	—
Central and South American	11	—	—	—	—	1	—	1	3	3	1	2	—
Male	8	—	—	—	—	1	—	1	3	1	1	1	—
Female	3	—	—	—	—	—	—	—	—	2	—	1	—
Other and unknown Hispanic	22	—	—	—	—	—	1	2	2	7	8	2	—
Male	12	—	—	—	—	—	1	1	1	5	3	1	—
Female	10	—	—	—	—	—	—	1	1	2	5	1	—
Non-Hispanic †	3,447	1	—	1	2	25	62	133	362	751	1,141	957	2
Male	1,444	—	—	1	2	16	34	76	198	365	463	291	—
Female	2,003	1	—	—	—	9	28	57	166	386	678	676	2
White	2,648	—	—	1	1	8	22	66	225	552	930	842	1
Male	1,119	—	—	1	1	6	17	37	127	293	381	256	—
Female	1,529	—	—	—	—	2	5	29	98	259	549	586	1
Black	796	1	—	—	1	15	37	64	128	197	189	113	1
Male	293	—	—	—	1	9	15	36	63	68	70	31	—
Female	443	1	—	—	—	6	22	28	65	119	119	82	1
Not stated ‡	120	—	—	—	—	1	2	6	8	34	35	33	—
Male	50	—	—	—	—	1	1	3	6	17	11	11	—
Female	70	—	—	—	—	—	1	3	3	17	24	22	—
Cerebrovascular diseases (430-438)	71,517	71	17	29	137	517	1,247	2,340	5,868	13,597	24,562	23,061	51
Male	29,209	41	6	15	78	258	643	1,189	3,112	6,716	9,884	6,147	8
Female	43,308	30	9	14	59	259	604	1,141	2,756	6,881	14,578	16,934	43
Hispanic	2,645	12	2	10	18	58	135	207	382	526	821	472	2
Male	1,239	8	2	6	12	32	79	122	197	252	356	167	—
Female	1,412	4	—	4	6	26	56	85	185	274	465	305	2
Mexican	1,748	7	1	7	9	30	72	129	240	345	575	331	2
Male	827	5	1	3	7	17	46	77	125	170	260	116	—
Female	921	2	—	4	2	13	26	52	115	175	315	215	2
Puerto Rican	278	2	—	1	3	10	29	31	45	69	60	34	—
Male	125	1	—	1	1	8	12	20	22	31	23	6	—
Female	153	1	—	—	2	2	17	11	23	32	37	28	—
Cuban	106	—	—	—	2	1	3	11	13	16	45	15	—
Male	49	—	—	—	2	—	2	8	10	8	15	3	—
Female	57	—	—	—	—	1	3	3	7	30	12	—	—
Central and South American	162	—	—	—	1	4	20	19	30	41	32	15	—
Male	64	—	—	—	1	1	9	9	13	16	8	7	—
Female	98	—	—	—	—	3	11	10	17	25	24	8	—
Other and unknown Hispanic	351	3	1	2	3	13	11	17	54	61	109	77	—
Male	168	2	1	2	1	6	10	8	27	26	50	35	—
Female	183	1	—	—	2	7	1	9	27	35	59	42	—
Non-Hispanic †	69,133	54	11	17	113	431	1,042	2,012	5,228	12,476	22,827	21,877	45
Male	25,769	31	5	7	61	213	523	1,005	2,784	6,169	9,223	5,762	6
Female	40,364	23	6	10	52	218	519	1,007	2,444	6,307	13,604	16,115	39
White	56,688	24	7	13	77	265	612	1,266	3,850	10,195	20,072	20,251	36
Male	21,558	14	3	4	41	140	295	637	2,035	5,089	8,029	5,267	4
Female	35,130	10	4	9	36	125	317	649	1,815	5,106	12,043	14,984	32
Black	8,224	27	3	4	30	160	385	636	1,229	2,390	2,390	1,377	6
Male	3,591	16	2	3	16	69	205	328	647	919	975	400	1
Female	4,643	11	1	1	14	81	180	308	582	1,058	1,415	977	5
Not stated ‡	2,739	5	4	2	6	28	70	121	258	595	914	732	4
Male	1,207	2	1	2	5	13	41	72	151	295	405	218	2
Female	1,532	3	3	—	1	15	29	49	107	300	509	514	2
Intracerebral and other intracranial hemorrhage (431-432)	10,365	39	4	13	58	178	462	876	1,580	2,582	2,966	1,594	7
Male	4,647	22	1	6	30	82	278	460	839	1,283	1,192	451	3
Female	5,718	17	3	7	28	84	184	416	741	1,309	1,784	1,143	4
Hispanic	589	6	—	2	4	24	64	92	110	116	136	45	—
Male	307	4	—	1	4	15	40	59	54	61	52	17	—
Female	282	2	—	1	—	9	24	33	56	55	84	28	—
Mexican	373	3	—	2	3	17	31	58	74	75	80	30	—
Male	186	2	—	1	3	10	19	41	35	40	35	10	—
Female	177	1	—	1	—	7	12	17	39	35	45	20	—
Puerto Rican	79	1	—	—	—	3	15	15	12	12	16	5	—
Male	39	1	—	—	—	3	7	9	6	6	6	1	—
Female	40	—	—	—	—	—	8	6	6	6	10	4	—
Cuban	28	—	—	—	—	—	2	5	5	3	12	—	—
Male	14	—	—	—	—	—	2	3	4	2	2	—	—
Female	14	—	—	—	—	—	—	2	1	1	10	—	—
Central and South American	48	—	—	—	—	—	9	6	6	13	7	4	—
Male	25	—	—	—	—	—	6	5	2	8	1	3	—
Female	23	—	—	—	—	—	3	4	4	5	6	1	—
Other and unknown Hispanic	71	2	—	—	—	4	7	5	13	13	21	6	—
Male	39	1	—	—	—	2	6	1	7	5	8	3	—
Female	38	1	—	—	—	2	1	4	6	8	13	3	—
Non-Hispanic †	9,294	30	2	8	50	140	376	795	1,390	2,363	2,686	1,497	6
Male	4,101	17	1	3	25	71	223	374	739	1,165	1,068	414	2
Female	5,193	13	1	6	25	69	153	381	652	1,198	1,628	1,083	4
White	7,468	9	—	7	35	80	179	418	980	1,882	2,388	1,375	5
Male	3,161	6	—	2	18	43	100	207	514	981	932	377	1
Female	4,277	3	—	5	17	37	79	211	466	1,001	1,456	998	4
Black	1,502	18	1	2	12	56	181	276	348	291	226	80	1
Male	734	10	1	1	4	25	114	144	185	138	89	22	1
Female	768	8	—	1	8	31	67	132	163	153	137	68	—
Not stated ‡	472	3	2	2	2	12	22	49	80	113	134	52	1
Male	239	1	—	—	1	6	15	27	47	57	62	20	1
Female	233	2	2	—	1	6	7	22	33	56	72	32	—

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Cerebrovascular diseases-Con.													
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.0)	11,285	8	2	2	9	26	72	196	771	2,088	4,020	4,082	0
Male	4,448	6	2	1	5	14	44	114	467	1,078	1,840	1,078	
Female	6,836	2	1	1	4	12	28	82	304	1,010	2,380	3,004	0
Hispanic	351	1	1	2	—	1	12	15	41	84	112	82	
Male	163	—	1	1	—	—	8	9	23	37	50	25	
Female	188	1	—	1	—	1	4	6	18	47	53	57	
Mexican	239	—	—	1	—	—	5	10	26	63	74	60	
Male	114	—	—	—	—	—	5	6	14	27	41	21	
Female	125	—	—	1	—	—	—	4	12	36	33	39	
Puerto Rican	31	1	—	—	—	—	4	1	3	7	8	7	
Male	9	—	—	—	—	—	—	—	1	3	4	1	
Female	22	1	—	—	—	—	4	1	2	4	4	6	
Cuban	18	—	—	—	—	—	—	1	2	1	10	4	
Male	7	—	—	—	—	—	—	1	1	1	4	4	
Female	11	—	—	—	—	—	—	—	1	—	6	—	
Central and South American	16	—	—	—	—	1	2	2	3	3	4	1	
Male	8	—	—	—	—	—	2	1	2	1	2	—	
Female	8	—	—	—	—	1	—	1	1	2	2	1	
Other and unknown Hispanic	47	—	1	1	—	—	1	1	7	10	16	10	
Male	25	—	1	1	—	—	1	1	5	5	8	3	
Female	22	—	—	—	—	—	—	—	2	5	8	7	
Non-Hispanic ¹	10,594	7	—	—	9	24	51	175	699	1,921	3,788	3,871	0
Male	4,160	6	—	—	5	14	30	102	427	994	1,514	1,008	
Female	6,434	1	—	—	4	10	21	73	272	927	2,254	2,863	0
White	9,230	5	—	—	5	14	34	127	517	1,598	3,370	3,612	0
Male	3,553	4	—	—	3	8	22	79	324	826	1,358	920	
Female	5,737	1	—	—	2	6	12	48	193	772	2,012	2,683	0
Black	1,096	2	—	—	3	9	17	41	165	298	351	215	
Male	483	2	—	—	2	6	8	21	92	153	130	69	
Female	613	—	—	—	1	3	9	20	73	140	221	146	
Not stated ²	400	—	1	—	—	1	9	8	31	83	140	129	
Male	186	—	1	—	—	—	6	3	17	47	67	45	
Female	214	—	—	—	—	1	3	3	14	36	73	84	
Cerebral embolism (434.1)	381	1	—	—	1	—	3	7	35	90	146	98	
Male	160	1	—	—	—	—	3	4	11	49	64	28	
Female	221	—	—	—	1	—	—	3	24	41	82	70	
Hispanic	19	1	—	—	—	—	—	2	2	4	6	4	
Male	9	1	—	—	—	—	—	1	1	1	4	1	
Female	10	—	—	—	—	—	—	1	1	3	2	3	
Mexican	13	1	—	—	—	—	—	2	2	3	5	—	
Male	7	1	—	—	—	—	—	1	1	1	3	—	
Female	6	—	—	—	—	—	—	1	1	2	2	—	
Puerto Rican	1	—	—	—	—	—	—	—	—	—	—	1	
Male	1	—	—	—	—	—	—	—	—	—	—	—	
Female	—	—	—	—	—	—	—	—	—	—	—	—	
Cuban	2	—	—	—	—	—	—	—	—	1	1	—	
Male	1	—	—	—	—	—	—	—	—	—	—	—	
Female	1	—	—	—	—	—	—	—	—	1	—	—	
Central and South American	1	—	—	—	—	—	—	—	—	—	—	—	
Male	—	—	—	—	—	—	—	—	—	—	—	—	
Female	—	—	—	—	—	—	—	—	—	—	—	—	
Other and unknown Hispanic	3	—	—	—	—	—	—	—	—	—	—	3	
Male	—	—	—	—	—	—	—	—	—	—	—	—	
Female	3	—	—	—	—	—	—	—	—	—	—	—	
Non-Hispanic ¹	350	—	—	—	1	—	1	5	33	83	134	93	
Male	144	—	—	—	—	—	1	3	10	47	57	26	
Female	206	—	—	—	1	—	—	2	23	36	77	67	
White	305	—	—	—	1	—	1	3	29	69	118	84	
Male	124	—	—	—	—	—	1	3	9	41	50	20	
Female	181	—	—	—	1	—	—	—	20	28	68	64	
Black	39	—	—	—	—	—	—	1	4	10	15	9	
Male	18	—	—	—	—	—	—	—	1	4	7	6	
Female	21	—	—	—	—	—	—	1	3	6	8	3	
Not stated ²	12	—	—	—	—	—	2	—	—	3	6	1	
Male	7	—	—	—	—	—	2	—	—	1	3	1	
Female	5	—	—	—	—	—	—	—	—	2	3	—	
All other and late effects of cerebrovascular diseases (430,433,435-438)	49,486	23	11	14	71	315	710	1,261	3,482	8,827	17,430	17,307	35
Male	18,953	12	5	8	43	152	318	621	1,795	4,306	7,096	4,590	5
Female	30,533	11	6	6	28	163	392	640	1,687	4,521	10,332	12,717	30
Hispanic	1,676	4	1	6	14	33	59	98	229	322	567	341	2
Male	754	3	1	4	8	17	31	53	119	153	241	124	
Female	922	1	—	2	6	16	28	45	110	169	326	217	2
Mexican	1,123	3	1	4	6	13	36	59	138	204	416	241	2
Male	510	2	1	2	4	7	22	29	75	102	181	85	
Female	613	1	—	2	2	6	14	30	63	102	235	156	2
Puerto Rican	167	—	—	1	3	7	10	15	30	44	36	21	
Male	76	—	—	1	1	5	5	11	15	22	13	3	
Female	91	—	—	—	2	2	5	4	15	22	23	18	
Cuban	58	—	—	—	1	1	1	5	6	11	22	11	
Male	27	—	—	—	1	—	—	4	5	8	8	3	
Female	31	—	—	—	—	1	1	1	1	5	14	8	
Central and South American	98	—	—	—	1	3	9	8	21	25	21	10	
Male	31	—	—	—	1	1	1	3	0	7	5	4	
Female	67	—	—	—	—	2	8	5	12	18	16	6	
Other and unknown Hispanic	230	1	—	1	3	9	3	11	34	38	72	58	
Male	110	1	—	1	1	4	3	6	15	18	34	29	
Female	120	—	—	—	2	5	—	5	19	22	38	29	
Non-Hispanic ¹	45,855	17	9	8	53	267	614	1,097	3,108	8,109	16,229	16,416	30
Male	17,424	8	4	4	31	123	269	526	1,589	3,963	6,584	4,314	4
Female	28,531	9	5	4	22	139	345	571	1,517	4,146	9,645	12,102	26
White	39,835	10	7	6	36	171	398	738	2,324	6,546	14,186	15,180	23
Male	14,700	4	3	2	20	89	172	348	1,188	3,241	5,889	3,941	3
Female	24,935	6	4	4	16	82	226	390	1,138	3,305	8,507	11,239	20
Black	5,587	7	2	2	15	95	187	318	712	1,383	1,798	1,063	5
Male	2,946	4	1	2	10	38	83	163	389	624	749	303	
Female	3,241	3	1	—	5	57	104	155	343	759	1,049	760	5
Not stated ²	1,895	2	1	—	4	15	37	66	147	396	634	550	3
Male	775	1	—	—	4	7	18	42	87	190	273	152	1
Female	1,080	1	1	—	—	8	19	24	60	206	361	398	2

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-94 years	95 years and over	Not stated
Major cardiovascular diseases—Con.													
Atherosclerosis (440)	10,656	-	-	-	-	3	16	74	409	1,265	3,173	5,696	20
Male	3,963	-	-	-	-	3	10	51	273	716	1,957	1,544	9
Female	6,693	-	-	-	-	-	6	23	136	549	1,816	4,152	11
Hispanic	272	-	-	-	-	-	1	6	15	44	82	124	-
Male	115	-	-	-	-	-	1	3	7	30	38	36	-
Female	157	-	-	-	-	-	-	3	8	14	44	88	-
Mexican	189	-	-	-	-	-	1	2	9	30	57	90	-
Male	79	-	-	-	-	-	1	1	3	20	27	27	-
Female	110	-	-	-	-	-	-	1	6	10	30	63	-
Puerto Rican	29	-	-	-	-	-	-	4	2	8	3	12	-
Male	12	-	-	-	-	-	-	2	1	6	1	2	-
Female	17	-	-	-	-	-	-	2	1	2	2	10	-
Cuban	7	-	-	-	-	-	-	-	-	-	-	5	-
Male	2	-	-	-	-	-	-	-	-	-	1	1	-
Female	5	-	-	-	-	-	-	-	-	-	1	4	-
Central and South American	13	-	-	-	-	-	-	-	-	3	6	4	-
Male	6	-	-	-	-	-	-	-	-	1	3	1	-
Female	6	-	-	-	-	-	-	-	-	2	3	3	-
Other and unknown Hispanic	34	-	-	-	-	-	-	-	4	3	14	13	-
Male	17	-	-	-	-	-	-	-	3	3	6	5	-
Female	17	-	-	-	-	-	-	-	1	-	8	8	-
Non-Hispanic †	9,978	-	-	-	-	3	14	69	364	1,151	2,971	5,383	19
Male	3,682	-	-	-	-	3	9	44	242	649	1,270	1,462	9
Female	6,296	-	-	-	-	-	5	19	122	508	1,701	3,931	10
White	9,184	-	-	-	-	3	12	42	311	898	2,898	5,104	18
Male	3,339	-	-	-	-	3	9	30	205	571	1,151	1,361	9
Female	5,845	-	-	-	-	-	3	12	106	427	1,545	3,743	9
Black	712	-	-	-	-	-	2	21	50	141	239	258	1
Male	299	-	-	-	-	-	-	14	35	63	97	90	-
Female	413	-	-	-	-	-	2	7	15	78	142	168	1
Not stated ‡	406	-	-	-	-	-	1	5	30	70	120	179	1
Male	166	-	-	-	-	-	-	4	24	43	49	46	-
Female	240	-	-	-	-	-	1	1	6	27	71	133	1
Other diseases of arteries, arterioles, and capillaries (441-449)	10,493	12	7	6	43	76	166	340	1,337	3,186	3,507	1,811	2
Male	6,366	7	6	1	19	45	98	226	955	2,227	2,052	729	1
Female	4,127	5	1	5	24	31	68	114	382	959	1,455	1,082	1
Hispanic	287	-	-	-	4	4	22	25	46	72	90	33	-
Male	174	-	-	-	1	4	13	14	30	48	47	17	-
Female	123	-	-	1	3	3	9	11	16	24	43	16	-
Mexican	176	-	-	1	2	2	8	17	27	42	54	22	-
Male	102	-	-	1	1	1	6	8	15	30	30	10	-
Female	74	-	-	1	1	-	3	9	12	12	24	12	-
Puerto Rican	31	-	-	-	2	1	6	2	4	5	4	2	-
Male	17	-	-	-	1	3	1	1	4	5	1	2	-
Female	14	-	-	-	2	3	5	1	5	1	3	1	-
Cuban	17	-	-	-	-	-	2	6	6	6	6	2	-
Male	14	-	-	-	-	-	2	5	1	5	1	1	-
Female	3	-	-	-	-	-	-	1	1	1	1	1	-
Central and South American	28	-	-	-	-	1	5	1	4	8	9	-	-
Male	15	-	-	-	-	1	3	1	2	4	4	-	-
Female	13	-	-	-	-	-	2	-	2	4	5	-	-
Other and unknown Hispanic	45	-	-	-	-	2	3	5	11	17	7	7	-
Male	26	-	-	-	-	1	2	4	8	7	4	4	-
Female	19	-	-	-	-	-	1	1	3	10	3	3	-
Non-Hispanic †	9,645	12	6	4	35	86	133	295	1,219	2,821	3,253	1,699	2
Male	5,838	7	6	1	16	40	75	195	870	2,048	1,906	675	1
Female	3,807	5	-	3	19	26	58	100	349	875	1,347	1,024	1
White	8,663	7	5	3	23	47	86	211	1,042	2,675	2,980	1,582	2
Male	5,318	4	5	1	10	28	52	148	759	1,905	1,773	634	1
Female	3,345	3	-	2	13	19	34	65	283	770	1,207	948	1
Black	797	4	1	1	11	15	41	70	148	202	209	95	-
Male	404	2	1	-	6	9	19	39	91	113	92	32	-
Female	393	2	-	1	5	6	22	31	57	89	117	63	-
Not stated ‡	551	-	1	1	4	6	11	20	72	193	184	79	-
Male	354	-	-	1	2	5	10	17	55	133	99	37	-
Female	197	-	1	1	2	1	3	17	17	60	85	42	-
Acute bronchitis and bronchiolitis (466)	310	31	8	5	4	3	5	10	17	55	92	79	1
Male	149	20	5	2	2	1	3	9	12	36	39	26	-
Female	161	11	3	3	2	2	2	7	5	19	53	53	1
Hispanic	12	6	-	-	-	-	1	-	2	2	1	-	-
Male	6	2	-	-	-	-	1	-	2	1	-	-	-
Female	6	4	-	-	-	-	-	-	2	1	-	-	-
Mexican	8	5	-	-	-	-	-	-	1	1	1	-	-
Male	4	2	-	-	-	-	-	-	-	1	1	-	-
Female	4	3	-	-	-	-	-	-	1	-	-	-	-
Puerto Rican	3	1	-	-	-	-	1	-	1	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	1	-	-	-	-	-	-	1	-	-	-	-
Cuban	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Other and unknown Hispanic	1	-	-	-	-	-	-	-	-	1	-	-	-
Male	1	-	-	-	-	-	-	-	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Hispanic †	297	24	8	5	4	3	4	9	15	51	88	75	1
Male	137	18	5	2	2	1	2	2	12	32	37	24	-
Female	150	6	3	3	2	2	2	7	3	19	51	51	1
White	257	19	7	3	3	3	4	6	12	46	81	72	1
Male	122	15	5	2	1	1	2	-	10	28	34	24	-
Female	135	4	2	1	2	2	2	8	2	18	47	48	1
Black	27	5	1	2	1	-	-	3	2	4	6	3	-
Male	14	3	-	-	1	-	-	2	2	3	3	-	-
Female	13	2	1	2	-	-	-	1	-	1	3	3	-
Not stated ‡	11	1	-	-	-	-	-	1	-	2	3	4	-
Male	6	-	-	-	-	-	-	1	-	2	1	2	-
Female	5	1	-	-	-	-	-	-	-	-	2	2	-

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Pneumonia and influenza (480-487)	35,297	385	121	87	144	468	772	882	2,188	5,193	10,940	14,064	43
Male	17,226	217	69	41	91	296	516	566	1,400	3,169	5,884	5,183	14
Female	18,071	168	52	46	53	172	256	316	788	2,024	5,258	8,881	29
Hispanic	1,396	53	21	13	25	50	62	75	129	202	378	387	3
Male	787	36	13	6	14	30	45	55	78	124	214	172	-
Female	609	17	8	7	11	20	17	20	51	78	162	215	3
Mexican	815	36	13	7	15	10	14	29	65	127	240	258	1
Male	474	25	9	3	9	8	12	20	42	84	142	120	-
Female	341	11	4	4	6	2	2	9	23	43	98	136	1
Puerto Rican	257	5	6	4	6	30	34	27	37	28	44	38	-
Male	144	3	2	2	3	18	26	19	21	15	21	14	-
Female	113	2	4	2	3	12	8	8	16	13	23	22	-
Cuban	45	-	-	-	-	1	1	3	5	5	14	15	1
Male	22	-	-	-	-	1	-	2	3	2	9	5	-
Female	23	-	-	-	-	-	1	1	2	3	5	10	1
Central and South American	65	1	1	1	1	3	5	3	7	7	15	21	-
Male	30	1	1	1	1	1	-	2	3	2	7	9	-
Female	35	-	-	-	-	3	3	-	4	5	8	12	-
Other and unknown Hispanic	214	11	1	1	3	6	8	13	15	35	63	57	1
Male	117	7	1	-	1	3	5	11	9	21	35	24	-
Female	97	4	-	1	2	3	3	2	6	14	28	33	1
Non-Hispanic 1	32,975	310	95	70	111	376	634	756	1,922	4,765	10,143	13,159	37
Male	15,629	172	52	34	70	234	412	477	1,213	2,898	5,245	4,611	11
Female	16,746	138	43	36	41	142	222	279	709	1,867	4,898	8,345	26
White	28,345	179	57	49	78	225	345	502	1,497	4,069	9,102	12,221	31
Male	13,330	102	31	26	48	146	223	310	937	2,458	4,660	4,380	8
Female	15,015	77	26	23	29	79	122	192	560	1,601	4,442	7,841	23
Black	3,441	116	33	18	30	145	271	338	389	623	853	722	3
Male	1,946	60	20	7	18	82	178	157	254	393	459	316	2
Female	1,495	56	13	11	12	63	93	81	135	230	394	406	1
Not stated 2	1,526	22	5	4	8	42	76	51	147	226	421	521	3
Male	810	9	4	1	7	32	59	34	109	147	225	180	3
Female	716	13	1	3	1	10	17	17	38	79	196	341	-
Pneumonia (480-486)	34,584	381	117	79	140	460	759	864	2,175	5,107	10,745	13,714	43
Male	16,947	214	66	36	89	292	512	555	1,385	3,119	5,593	5,072	14
Female	17,637	167	51	43	51	168	247	309	790	1,988	5,152	8,642	29
Hispanic	1,381	53	21	12	24	50	60	75	129	199	373	362	3
Male	781	36	13	6	13	30	45	55	78	122	213	170	-
Female	600	17	8	6	11	20	15	20	51	77	160	212	3
Mexican	809	36	13	7	14	10	13	29	65	125	240	256	1
Male	472	25	9	3	8	8	12	20	42	83	142	120	-
Female	337	11	4	4	6	2	1	9	23	42	88	136	1
Puerto Rican	254	5	6	4	6	30	34	27	37	27	43	35	-
Male	142	3	2	2	3	18	28	18	21	14	21	13	-
Female	112	2	4	2	3	12	8	8	16	13	22	22	-
Cuban	44	-	-	-	-	1	1	3	5	5	14	14	1
Male	21	-	-	-	-	1	-	2	3	2	9	4	-
Female	23	-	-	-	-	-	1	1	2	3	5	10	1
Central and South American	64	1	1	1	1	3	4	3	7	7	15	21	-
Male	30	1	1	1	1	1	2	3	3	2	7	9	-
Female	34	-	-	-	-	3	2	3	4	5	8	12	-
Other and unknown Hispanic	210	11	1	-	3	6	8	13	15	35	61	66	1
Male	116	7	1	-	1	3	5	11	9	21	34	24	-
Female	94	4	-	-	2	3	3	2	6	14	27	32	1
Non-Hispanic 1	31,704	307	92	63	108	369	624	738	1,900	4,683	9,659	12,824	37
Male	15,384	170	50	29	69	231	408	466	1,199	2,850	5,159	4,722	11
Female	16,340	137	42	34	39	139	216	272	701	1,833	4,800	8,102	26
White	27,713	177	56	43	77	222	336	485	1,477	3,984	8,827	11,898	31
Male	13,082	100	30	22	49	144	219	289	925	2,415	4,579	4,292	8
Female	14,631	77	26	21	28	78	117	186	552	1,569	4,348	7,606	23
Black	3,408	115	32	17	29	141	270	237	387	618	844	715	3
Male	1,931	60	19	6	18	81	178	157	252	388	454	315	2
Female	1,477	55	13	11	11	60	92	80	135	229	390	400	1
Not stated 2	1,499	21	4	4	8	41	75	51	146	225	413	506	3
Male	802	8	3	1	7	31	59	34	108	147	221	180	3
Female	697	13	1	3	1	10	18	17	38	78	192	328	-
Influenza (487)	713	4	4	8	4	8	13	18	23	86	195	350	-
Male	279	3	3	5	2	4	4	11	15	50	91	91	-
Female	434	1	1	3	2	4	9	7	8	36	104	259	-
Hispanic	15	-	-	1	1	-	2	-	-	3	3	5	-
Male	6	-	-	-	1	-	-	-	-	2	1	2	-
Female	9	-	-	1	-	-	2	-	-	1	2	3	-
Mexican	6	-	-	-	1	-	1	-	-	2	-	2	-
Male	2	-	-	-	1	-	-	-	-	1	-	-	-
Female	4	-	-	-	-	-	1	-	-	1	-	2	-
Puerto Rican	3	-	-	-	-	-	-	-	-	1	1	1	-
Male	2	-	-	-	-	-	-	-	-	1	-	1	-
Female	1	-	-	-	-	-	-	-	-	-	1	-	-
Cuban	1	-	-	-	-	-	-	-	-	-	-	1	-
Male	1	-	-	-	-	-	-	-	-	-	-	1	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	1	-	-	-	-	-	1	-	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	1	-	-	-	-	-	-
Other and unknown Hispanic	1	-	-	-	-	-	-	-	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	2	1	-
Female	1	-	-	-	-	-	-	-	-	-	1	-	-
Non-Hispanic 1	3	-	-	1	-	-	-	-	-	-	1	1	-
Male	671	3	3	7	3	7	10	18	22	82	184	332	-
Female	285	1	1	2	1	3	4	11	14	48	86	89	-
White	406	1	1	2	2	4	6	7	8	34	98	243	-
Male	632	2	1	6	1	3	9	17	20	76	175	323	-
Female	248	2	1	4	-	2	4	11	12	43	81	85	-
Black	364	1	1	2	1	1	5	6	8	32	94	235	-
Male	33	1	1	1	1	4	1	1	2	5	9	7	-
Female	15	-	-	1	-	1	-	-	2	4	5	1	-
Not stated 2	18	1	-	-	1	3	1	1	-	1	4	6	-
Male	27	1	1	-	-	1	1	1	-	1	8	13	-
Female	9	1	1	-	-	-	-	-	1	-	4	-	-
Not stated 2	19	-	-	-	-	-	1	-	-	1	4	13	-

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Chronic obstructive pulmonary diseases and allied conditions (490-496)	37,037	35	18	57	111	148	308	1,102	5,063	12,428	12,931	4,829	7
Male	22,449	26	9	39	71	73	171	569	2,979	7,691	8,051	2,762	4
Female	14,588	9	9	24	40	75	137	513	2,084	4,747	4,880	2,067	3
Hispanic	899	6	4	7	6	21	27	47	111	245	291	134	-
Male	563	6	2	4	4	12	15	25	78	147	200	70	-
Female	336	-	2	3	2	9	12	22	33	98	91	64	-
Mexican	463	3	2	2	1	4	5	17	50	117	176	96	-
Male	313	3	-	2	1	2	3	10	37	77	131	47	-
Female	150	-	2	-	-	2	2	7	13	40	45	39	-
Puerto Rican	172	2	2	3	3	10	17	20	28	39	36	14	-
Male	92	2	2	1	1	5	9	10	19	17	21	5	-
Female	80	-	-	2	2	5	8	10	7	22	15	9	-
Cuban	33	-	-	-	1	-	-	-	3	11	12	6	-
Male	24	-	-	-	1	-	-	-	2	9	8	4	-
Female	9	-	-	-	-	-	-	-	1	2	4	2	-
Central and South American	53	1	-	2	-	2	1	3	7	23	10	4	-
Male	23	1	-	1	-	2	-	-	5	10	4	-	-
Female	30	-	-	1	-	-	1	3	2	13	6	4	-
Other and unknown Hispanic	178	-	-	-	1	5	4	7	25	55	57	24	-
Male	111	-	-	-	1	3	3	5	15	34	36	14	-
Female	67	-	-	-	-	2	1	2	10	21	21	10	-
Non-Hispanic	34,770	25	14	47	99	117	271	1,009	4,737	11,746	12,188	4,512	6
Male	21,000	17	7	28	61	58	150	556	2,760	7,237	7,552	2,593	3
Female	13,770	8	7	21	37	59	121	473	1,977	4,509	4,636	1,919	3
White	31,983	17	9	27	44	77	170	790	4,204	10,872	11,484	4,263	6
Male	19,103	10	4	19	26	36	94	414	2,413	6,622	7,047	2,421	3
Female	12,880	7	5	14	18	41	76	376	1,791	4,250	4,437	1,842	3
Black	2,403	8	4	20	50	36	91	205	472	761	580	196	-
Male	1,603	7	2	13	39	21	51	117	306	531	393	129	-
Female	800	1	2	7	17	15	40	88	166	230	187	67	-
Not stated	1,368	4	-	3	7	10	10	48	215	437	452	183	1
Male	886	3	-	3	6	3	6	28	141	297	299	99	1
Female	482	1	-	-	1	7	4	18	74	140	153	84	-
Bronchitis, chronic and unspecified (490-491)	1,872	20	4	3	7	10	19	49	208	519	637	398	2
Male	1,039	14	1	1	6	5	14	27	117	308	372	175	1
Female	833	6	3	2	1	5	5	22	89	213	265	221	1
Hispanic	41	2	1	-	-	3	-	1	3	10	18	8	-
Male	24	2	-	-	-	3	-	-	1	5	9	4	-
Female	17	-	1	-	-	-	-	1	2	5	4	4	-
Mexican	25	2	1	-	-	1	-	1	1	6	7	6	-
Male	15	2	-	-	-	1	-	-	-	3	5	4	-
Female	10	-	1	-	-	-	-	1	1	3	2	2	-
Puerto Rican	6	-	-	-	-	1	-	-	1	-	3	1	-
Male	2	-	-	-	-	1	-	-	-	-	1	-	-
Female	4	-	-	-	-	-	-	-	1	-	2	1	-
Cuban	1	-	-	-	-	-	-	-	-	-	1	-	-
Male	1	-	-	-	-	-	-	-	-	-	1	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	3	-	-	-	1	-	-	-	-	2	-	-	-
Male	2	-	-	-	1	-	-	-	-	1	-	-	-
Female	1	-	-	-	-	-	-	-	-	1	-	-	-
Other and unknown Hispanic	6	-	-	-	-	-	-	1	2	2	2	1	-
Male	4	-	-	-	-	-	-	-	1	1	2	-	-
Female	2	-	-	-	-	-	-	-	-	1	-	1	-
Non-Hispanic	1,763	16	3	3	6	7	19	48	192	497	600	372	2
Male	978	10	1	1	5	2	14	26	112	293	347	166	1
Female	785	6	2	2	1	5	5	20	80	204	253	206	1
White	1,641	12	2	3	5	5	16	40	175	460	559	362	2
Male	884	7	1	1	4	1	11	23	96	267	322	160	1
Female	747	5	1	2	1	4	5	17	79	193	237	202	1
Black	103	4	1	-	1	2	3	6	16	35	29	8	-
Male	69	3	-	-	1	1	3	3	15	24	17	2	-
Female	34	1	1	-	-	1	-	3	1	11	12	4	-
Not stated	68	2	-	-	1	-	-	2	11	12	24	16	-
Male	37	2	-	-	1	-	-	1	4	8	16	5	-
Female	31	-	-	-	-	-	-	1	7	4	8	11	-
Emphysema (482)	7,450	4	-	1	-	9	40	252	1,166	2,704	2,580	693	1
Male	4,767	2	-	1	-	8	31	148	724	1,748	1,679	415	1
Female	2,683	2	-	-	-	1	9	104	442	956	901	278	-
Hispanic	142	-	-	-	-	1	1	5	18	50	52	15	-
Male	103	-	-	-	-	1	3	16	36	42	5	5	-
Female	39	-	-	-	-	-	1	2	2	14	10	10	-
Mexican	82	-	-	-	-	-	-	4	11	25	34	8	-
Male	62	-	-	-	-	-	-	2	10	19	28	3	-
Female	20	-	-	-	-	-	-	2	1	6	6	5	-
Puerto Rican	20	-	-	-	-	-	1	1	3	6	6	3	-
Male	12	-	-	-	-	-	-	1	3	3	4	1	-
Female	8	-	-	-	-	-	1	-	3	3	2	2	-
Cuban	4	-	-	-	-	-	-	-	-	3	-	1	-
Male	4	-	-	-	-	-	-	-	-	3	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	12	-	-	-	-	1	-	-	1	6	2	2	-
Male	7	-	-	-	-	1	-	-	1	4	1	-	-
Female	5	-	-	-	-	-	-	-	-	2	1	2	-
Other and unknown Hispanic	24	-	-	-	-	-	-	3	10	10	1	1	-
Male	18	-	-	-	-	-	-	2	7	9	-	-	-
Female	6	-	-	-	-	-	-	1	3	1	1	1	-
Non-Hispanic	7,093	3	-	1	-	8	38	236	1,104	2,566	2,444	652	1
Male	4,474	2	-	1	-	7	30	137	676	1,655	1,575	390	1
Female	2,579	1	-	-	-	1	8	99	428	911	869	262	-
White	6,631	2	-	-	-	6	25	207	1,012	2,427	2,331	620	1
Male	4,149	1	-	-	-	5	19	119	606	1,550	1,479	369	1
Female	2,482	1	-	-	-	1	6	88	406	877	852	251	-
Black	365	1	-	1	-	2	12	28	85	122	88	26	-
Male	277	1	-	1	-	2	10	17	64	83	73	16	-
Female	88	-	-	-	-	-	2	11	21	29	15	10	-
Not stated	255	1	-	-	-	-	1	11	44	88	84	26	-
Male	180	-	-	-	-	-	1	8	32	57	62	20	-
Female	75	1	-	-	-	-	-	3	12	31	22	6	-

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Chronic obstructive pulmonary diseases and allied conditions—Con.													
Asthma (493)	2,069	10	12	50	98	111	154	205	379	484	409	157	-
Male	856	9	7	30	60	53	65	87	163	188	153	41	-
Female	1,213	1	5	20	38	58	89	118	216	296	256	116	-
Hispanic	134	4	2	7	5	14	20	18	15	31	14	4	-
Male	64	4	1	4	3	8	11	8	7	12	8	-	-
Female	70	-	1	3	2	6	9	10	8	19	8	4	-
Mexican	33	1	1	2	-	3	2	2	4	8	0	2	-
Male	14	1	-	2	-	1	1	1	2	4	2	2	-
Female	19	-	1	-	-	2	1	1	2	4	6	2	-
Puerto Rican	60	2	1	3	3	7	13	10	6	11	2	2	-
Male	29	2	1	1	1	4	7	5	4	3	1	1	-
Female	31	-	-	2	2	3	6	5	2	8	1	2	-
Cuban	4	-	-	-	1	-	-	-	-	1	2	-	-
Male	4	-	-	-	1	-	-	-	-	1	2	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	14	1	-	2	-	-	1	2	1	6	1	-	-
Male	4	1	-	1	-	-	-	-	-	2	-	-	-
Female	10	-	-	1	-	-	1	2	1	4	1	-	-
Other and unknown Hispanic	23	-	-	-	1	4	4	4	4	5	1	-	-
Male	13	-	-	-	1	3	3	2	1	2	1	-	-
Female	10	-	-	-	-	1	1	2	3	3	-	-	-
Non-Hispanic	1,855	5	10	40	87	89	128	178	343	440	388	147	-
Male	765	4	6	23	52	43	57	74	147	173	143	39	-
Female	1,100	1	4	17	35	46	77	104	196	267	245	108	-
White	1,345	2	6	22	35	57	70	89	240	351	338	135	-
Male	518	1	3	11	19	27	29	39	101	134	121	33	-
Female	827	1	3	11	16	30	41	50	139	217	217	102	-
Black	440	3	3	18	48	29	53	80	90	72	36	8	-
Male	204	3	2	12	31	16	21	32	41	30	13	3	-
Female	236	-	1	6	17	13	32	48	49	42	23	5	-
Not stated	80	1	-	3	6	8	6	9	21	13	7	6	-
Male	37	1	-	3	5	2	3	5	9	3	4	2	-
Female	43	-	-	1	6	3	4	12	10	3	4	4	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	25,646	1	2	3	6	18	95	596	3,312	8,721	8,305	3,583	4
Male	15,797	1	1	1	5	7	61	327	1,975	5,439	5,847	2,131	2
Female	9,849	-	1	2	1	11	34	269	1,337	3,282	3,458	1,452	2
Hispanic	582	-	1	2	1	3	8	23	75	154	212	107	-
Male	372	-	1	-	1	-	4	14	54	94	143	61	-
Female	210	-	-	-	-	-	2	9	21	60	69	46	-
Mexican	323	-	-	-	1	-	3	10	34	78	127	70	-
Male	222	-	-	-	1	-	2	7	25	51	96	40	-
Female	101	-	-	-	-	-	1	3	9	27	31	30	-
Puerto Rican	86	-	1	-	-	2	3	9	16	22	25	8	-
Male	49	-	1	-	-	2	4	12	11	15	4	4	-
Female	37	-	-	-	-	2	1	5	4	11	10	4	-
Cuban	24	-	-	-	-	-	-	-	3	7	9	5	-
Male	15	-	-	-	-	-	-	-	2	5	5	3	-
Female	9	-	-	-	-	-	-	-	1	2	4	2	-
Central and South American	24	-	-	-	-	-	-	1	5	9	7	2	-
Male	10	-	-	-	-	-	-	4	3	3	-	-	-
Female	14	-	-	-	-	-	-	1	1	6	4	2	-
Other and unknown Hispanic	125	-	-	-	-	1	-	3	17	38	44	22	-
Male	76	-	-	-	-	-	-	3	11	24	24	14	-
Female	49	-	-	-	-	1	-	-	6	14	20	8	-
Non-Hispanic	24,099	1	1	3	5	13	86	549	3,098	8,243	8,758	3,341	3
Male	14,793	1	-	1	4	6	55	298	1,825	5,116	5,487	1,938	1
Female	9,306	-	1	2	1	7	31	250	1,273	3,127	3,269	1,343	2
White	22,946	1	1	2	4	9	59	454	2,777	7,634	8,258	3,146	3
Male	13,542	1	-	1	3	3	35	233	1,610	4,671	5,125	1,859	1
Female	8,804	-	1	1	1	6	24	221	1,167	2,963	3,131	1,287	2
Black	1,495	-	-	1	1	3	23	91	281	532	407	156	-
Male	1,053	-	-	1	1	2	17	65	186	384	290	108	-
Female	442	-	-	1	1	6	6	26	95	148	117	48	-
Not stated	965	-	-	-	-	2	3	24	139	324	337	136	1
Male	632	-	-	-	-	1	1	10	43	85	120	83	-
Female	333	-	-	-	-	1	1	14	96	229	217	72	1
Ulcer of stomach and duodenum (531-533)	3,404	6	-	3	11	33	81	141	384	761	1,125	866	3
Male	1,630	3	-	2	7	17	60	95	231	436	510	269	1
Female	1,774	3	-	1	4	16	21	46	153	315	615	598	2
Hispanic	133	2	-	-	-	5	8	16	21	31	35	15	-
Male	79	1	-	-	-	3	7	14	12	17	19	6	-
Female	54	1	-	-	-	2	1	2	9	14	16	9	-
Mexican	78	1	-	-	-	3	5	10	14	17	18	10	-
Male	49	-	-	-	-	2	4	8	8	11	12	4	-
Female	29	1	-	-	-	1	1	2	6	6	6	6	-
Puerto Rican	25	-	-	-	-	2	2	3	3	3	11	1	-
Male	13	-	-	-	-	1	2	3	2	1	4	-	-
Female	12	-	-	-	-	1	2	3	2	1	7	1	-
Cuban	3	-	-	-	-	-	-	-	-	1	1	1	-
Male	1	-	-	-	-	-	-	-	-	1	-	-	-
Female	2	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	6	-	-	-	-	-	-	1	1	3	-	1	-
Male	3	-	-	-	-	-	-	1	-	1	-	1	-
Female	3	-	-	-	-	-	-	-	1	2	-	-	-
Other and unknown Hispanic	21	1	-	-	-	-	1	2	3	7	5	2	-
Male	13	1	-	-	-	-	1	2	2	3	3	1	-
Female	8	-	-	-	-	-	-	-	1	4	2	1	-
Non-Hispanic	3,128	4	-	3	9	28	66	118	339	682	1,062	824	3
Male	1,465	2	-	2	6	14	47	77	201	393	470	252	1
Female	1,663	2	-	1	3	14	19	41	138	289	582	572	2
White	2,755	3	-	3	7	16	42	91	269	605	950	767	2
Male	1,262	1	-	2	5	8	20	55	150	348	420	234	1
Female	1,493	2	-	1	2	8	13	36	110	257	530	533	1
Black	310	1	-	-	1	11	23	21	64	66	75	46	1
Male	164	1	-	-	1	5	17	20	38	37	31	14	-
Female	146	-	-	-	1	6	6	1	26	29	44	32	1
Not stated	143	-	-	-	2	-	7	7	24	38	38	27	-
Male	86	-	-	-	1	-	6	4	18	26	21	10	-
Female	57	-	-	-	1	-	1	3	6	12	17	17	-

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix.]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Appendicitis (540-543)	285	2	3	9	9	11	9	14	40	62	73	33	-
Male	157	1	1	4	6	9	5	6	25	38	44	17	-
Female	108	1	2	5	3	2	4	8	15	23	29	16	-
Hispanic	17	-	1	1	1	2	-	-	1	5	5	1	-
Male	12	-	1	1	1	2	-	-	1	3	4	1	-
Female	5	-	1	-	-	-	-	-	1	2	1	-	-
Mexican	14	-	1	1	1	2	-	-	1	5	3	-	-
Male	10	-	1	1	1	2	-	-	1	3	3	-	-
Female	4	-	1	-	-	-	-	-	1	2	-	-	-
Puerto Rican	1	-	-	-	-	-	-	-	-	-	1	-	-
Male	1	-	-	-	-	-	-	-	-	-	1	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Cuban	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	2	-	-	-	-	-	-	-	-	-	1	1	-
Male	1	-	-	-	-	-	-	-	-	-	1	1	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-
Other and unknown Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Hispanic	231	2	2	7	8	9	9	11	38	52	61	32	-
Male	134	1	1	3	5	7	5	6	24	31	35	16	-
Female	97	1	1	4	3	2	4	5	14	21	26	16	-
White	179	2	2	4	3	7	7	5	30	40	52	29	-
Male	105	1	-	1	2	5	5	3	20	24	29	15	-
Female	74	1	-	3	1	2	2	2	10	16	23	14	-
Black	47	-	2	3	5	2	2	4	8	11	7	3	-
Male	26	-	1	2	3	2	-	1	4	7	5	1	-
Female	21	-	1	1	2	-	2	3	4	4	2	2	-
Not stated	17	-	-	1	-	-	-	3	1	5	7	-	-
Male	11	-	-	-	-	-	-	1	1	5	5	-	-
Female	6	-	-	1	-	-	-	2	-	2	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2,689	55	18	11	13	23	44	71	205	433	919	895	2
Male	1,025	32	14	4	8	13	20	31	102	195	359	247	-
Female	1,664	23	4	7	5	10	24	40	103	238	560	648	2
Hispanic	91	5	-	1	2	1	4	4	8	17	25	23	1
Male	35	2	-	-	-	-	1	2	5	9	6	10	-
Female	56	3	-	1	2	1	3	2	3	8	19	13	1
Mexican	65	3	-	-	2	1	3	3	5	10	21	16	1
Male	27	1	-	-	-	-	1	2	3	6	6	8	-
Female	38	2	-	-	2	1	2	1	2	4	15	8	1
Puerto Rican	7	1	-	-	-	-	-	-	-	3	3	-	-
Male	3	1	-	-	-	-	-	-	-	2	-	-	-
Female	4	-	-	-	-	-	-	-	-	1	3	-	-
Cuban	3	-	-	-	-	-	-	-	1	1	-	1	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	3	-	-	-	-	-	-	-	1	1	-	1	-
Central and South American	4	-	-	1	-	-	-	-	-	1	1	1	-
Male	2	-	-	-	-	-	-	-	-	1	-	1	-
Female	2	-	-	1	-	-	-	-	-	-	1	-	-
Other and unknown Hispanic	12	1	-	-	-	-	1	1	2	2	-	5	-
Male	3	-	-	-	-	-	-	-	2	-	-	1	-
Female	9	1	-	-	-	-	1	1	-	2	-	4	-
Non-Hispanic	2,489	46	18	10	10	20	37	63	181	401	858	846	1
Male	939	29	14	4	7	11	17	27	89	177	337	227	1
Female	1,550	17	4	6	3	9	20	36	82	224	519	619	1
White	2,135	26	14	8	5	13	22	44	140	321	748	795	1
Male	773	18	12	3	3	6	9	16	68	141	286	211	-
Female	1,362	8	2	5	2	7	13	28	72	180	460	584	1
Black	327	16	4	2	5	5	15	17	40	73	102	48	-
Male	151	8	2	1	4	4	8	9	20	33	46	15	-
Female	176	7	2	1	1	1	7	8	20	40	56	33	-
Not stated	109	4	-	-	1	2	3	4	16	15	38	26	-
Male	51	1	-	-	1	2	2	2	8	9	16	10	-
Female	58	3	-	-	-	2	1	2	8	6	22	16	-
Chronic liver disease and cirrhosis (571)	14,234	9	6	2	44	773	1,967	2,608	3,812	3,291	1,423	294	5
Male	9,292	4	4	2	27	539	1,437	1,818	2,535	2,035	755	132	4
Female	4,942	5	2	-	17	234	530	790	1,277	1,256	668	162	1
Hispanic	1,626	1	1	-	14	140	310	393	409	239	97	22	-
Male	1,202	-	1	-	11	112	261	312	289	159	47	10	-
Female	424	1	-	-	3	28	49	81	120	80	50	12	-
Mexican	938	-	-	-	3	61	154	248	249	150	63	10	-
Male	675	-	-	-	1	47	131	195	164	104	30	3	-
Female	263	-	-	-	2	14	23	53	85	46	33	7	-
Puerto Rican	328	1	-	-	5	40	66	79	72	31	11	3	-
Male	265	-	-	-	5	33	74	65	57	23	7	1	-
Female	63	1	-	-	-	7	12	14	15	8	4	2	-
Cuban	31	-	-	-	-	2	-	2	16	7	3	1	-
Male	25	-	-	-	-	1	-	2	14	6	1	1	-
Female	6	-	-	-	-	-	-	-	2	1	2	-	-
Central and South American	84	-	-	-	2	13	17	17	10	20	3	2	-
Male	59	-	-	-	1	13	13	15	7	9	-	1	-
Female	25	-	-	-	1	-	4	2	3	11	3	1	-
Other and unknown Hispanic	245	-	1	-	4	24	53	47	62	31	17	6	-
Male	178	-	1	-	4	18	43	35	47	17	9	4	-
Female	67	-	-	-	-	6	10	12	15	14	8	2	-
Non-Hispanic	11,932	6	4	2	24	580	1,514	2,070	3,204	2,889	1,272	284	3
Male	7,538	3	2	2	11	393	1,068	1,395	2,098	1,770	678	115	3
Female	4,294	3	2	-	19	187	446	675	1,106	1,119	594	149	-
White	9,489	3	2	2	14	337	977	1,467	2,599	2,578	1,182	247	1
Male	6,031	1	1	2	6	238	705	994	1,768	1,597	617	111	1
Female	3,458	2	1	-	8	99	272	483	831	981	545	136	-
Black	2,067	3	2	-	8	220	492	534	448	272	80	6	2
Male	1,341	2	1	-	4	141	336	363	293	154	43	2	2
Female	726	1	1	-	4	79	166	171	155	118	37	4	-
Not stated	776	2	1	-	6	53	143	145	199	163	54	8	2
Male	552	1	1	-	5	34	108	111	148	106	30	7	1
Female	224	1	-	-	1	19	35	34	51	57	24	1	1

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix.]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Cholelithiasis and other disorders of gallbladder (574-575)	1,385	2	1	—	3	10	16	40	115	307	494	395	2
Male	635	—	—	—	1	4	6	25	75	158	237	129	—
Female	750	2	1	—	2	6	10	15	40	149	257	266	2
Hispanic	92	—	—	—	1	4	—	4	9	17	33	24	—
Male	41	—	—	—	—	1	—	2	5	8	19	8	—
Female	51	—	—	—	1	3	—	2	4	11	14	16	—
Mexican	62	—	—	—	1	1	—	4	6	10	23	17	—
Male	30	—	—	—	—	—	—	2	4	6	12	6	—
Female	32	—	—	—	1	1	—	2	2	4	11	11	—
Puerto Rican	10	—	—	—	—	3	—	—	1	1	1	4	—
Male	3	—	—	—	—	1	—	—	1	—	1	—	—
Female	7	—	—	—	—	2	—	—	—	1	—	4	—
Cuban	1	—	—	—	—	—	—	—	—	—	—	—	—
Male	1	—	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Central and South American	7	—	—	—	—	—	—	—	1	5	1	—	—
Male	1	—	—	—	—	—	—	—	—	—	1	—	—
Female	6	—	—	—	—	—	—	—	1	5	—	—	—
Other and unknown Hispanic	12	—	—	—	—	—	—	—	1	1	4	2	—
Male	6	—	—	—	—	—	—	—	—	—	3	—	—
Female	6	—	—	—	—	—	—	—	—	—	1	—	—
Non-Hispanic †	1,228	2	—	—	2	5	15	33	89	279	436	355	2
Male	561	—	—	—	1	3	5	20	64	144	208	116	—
Female	667	2	—	—	1	2	10	13	35	135	228	239	2
White	1,091	2	—	—	2	3	12	25	84	245	386	330	2
Male	507	—	—	—	1	3	5	13	57	132	182	114	—
Female	584	2	—	—	1	—	7	12	27	113	204	216	2
Black	105	—	—	—	—	2	3	6	14	27	34	19	—
Male	40	—	—	—	—	—	—	5	7	10	17	1	—
Female	65	—	—	—	—	2	3	1	7	17	17	18	—
Not stated ‡	65	—	1	—	—	1	1	3	7	11	25	16	—
Male	33	—	—	—	—	—	1	3	6	8	10	5	—
Female	32	—	1	—	—	1	—	—	1	3	15	11	—
Nephritis, nephrotic syndrome, and nephrosis (580-589)	10,644	142	13	16	40	134	210	417	1,050	2,267	3,458	2,695	2
Male	5,301	88	5	7	23	79	130	242	570	1,238	1,707	1,213	1
Female	5,343	56	8	9	17	55	80	175	480	1,029	1,751	1,082	1
Hispanic	594	27	—	4	2	17	22	46	80	124	172	100	—
Male	289	15	—	1	1	8	11	20	40	59	88	48	—
Female	305	12	—	3	1	9	11	26	40	65	84	52	—
Mexican	407	19	—	1	—	9	12	27	57	90	119	73	—
Male	204	11	—	1	—	3	5	13	27	44	64	36	—
Female	203	8	—	—	—	6	7	14	30	46	55	37	—
Puerto Rican	85	1	—	1	—	5	5	9	4	9	14	7	—
Male	25	1	—	—	—	3	3	3	2	3	8	4	—
Female	30	—	—	1	—	2	2	6	2	6	8	3	—
Cuban	15	—	—	—	—	—	—	—	2	2	5	1	—
Male	10	—	—	—	—	—	—	—	1	1	3	—	—
Female	5	—	—	—	—	—	—	—	1	1	2	—	—
Central and South American	31	2	—	1	1	1	1	2	4	9	7	3	—
Male	16	1	—	—	1	1	1	1	1	6	3	1	—
Female	15	1	—	1	—	—	—	1	3	3	4	2	—
Other and unknown Hispanic	86	5	—	1	1	2	4	8	12	13	24	16	—
Male	34	2	—	—	—	1	2	3	8	4	8	6	—
Female	52	3	—	1	1	1	2	5	4	9	16	10	—
Non-Hispanic †	9,571	103	12	11	34	112	180	346	913	2,028	3,161	2,669	2
Male	4,768	64	4	6	19	67	113	207	505	1,119	1,551	1,112	1
Female	4,803	39	8	5	15	45	67	139	408	909	1,610	1,557	1
White	7,501	66	8	9	19	57	89	182	611	1,526	2,617	2,316	1
Male	3,742	43	3	5	10	33	54	108	354	854	1,306	972	—
Female	3,759	23	5	4	9	24	35	74	257	672	1,311	1,344	1
Black	1,883	34	4	1	14	51	87	147	276	467	493	309	—
Male	928	19	1	1	9	31	57	90	137	248	219	118	—
Female	955	15	3	—	5	20	30	57	139	219	274	193	—
Not stated ‡	479	12	1	1	4	5	8	25	57	115	125	126	—
Male	244	7	—	—	3	4	6	15	25	80	70	53	—
Female	235	5	—	1	1	1	2	10	32	55	65	73	—
Acute glomerulonephritis and nephrotic syndrome (580-581)	152	4	2	1	1	7	6	3	19	29	50	30	—
Male	70	3	1	—	—	4	5	1	7	15	23	11	—
Female	82	1	1	1	1	3	1	2	12	14	27	19	—
Hispanic	6	1	—	—	—	—	—	—	—	1	1	—	—
Male	3	1	—	—	—	—	—	—	—	—	—	—	—
Female	3	—	—	—	—	—	—	—	—	1	1	—	—
Mexican	3	—	—	—	—	—	—	—	—	—	—	—	—
Male	2	—	—	—	—	—	—	—	—	—	1	—	—
Female	1	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rican	—	—	—	—	—	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Cuban	—	—	—	—	—	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Central and South American	1	1	—	—	—	—	—	—	—	—	—	—	—
Male	1	1	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Other and unknown Hispanic	2	—	—	—	1	—	—	—	—	1	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	2	—	—	—	1	—	—	—	—	1	—	—	—
Non-Hispanic †	137	3	2	—	1	6	4	3	18	26	47	29	—
Male	63	2	1	—	—	3	3	1	6	14	22	11	—
Female	74	1	1	—	1	3	1	2	10	12	25	18	—
White	111	3	1	—	1	3	2	—	15	21	42	23	—
Male	47	2	1	—	—	1	1	—	5	10	18	9	—
Female	64	1	—	—	1	2	1	—	10	11	24	14	—
Black	25	—	1	—	—	3	2	3	1	5	5	5	—
Male	15	—	—	—	—	2	2	1	1	4	4	1	—
Female	10	—	1	—	—	1	—	2	—	1	1	4	—
Not stated ‡	9	—	—	—	—	1	1	—	3	2	2	—	—
Male	4	—	—	—	—	1	1	—	1	1	—	—	—
Female	5	—	—	—	—	—	—	—	2	1	2	—	—

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix.]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Nephritis, nephrotic syndrome, and nephrosis—Con.													
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)													
.....	707	1	2	5	7	14	19	32	76	152	234	165	--
Male	373	1	2	2	5	10	15	16	47	80	119	76	--
Female	334	--	--	3	2	4	4	16	29	72	115	89	--
Hispanic	34	--	1	--	--	2	1	5	4	4	10	7	--
Male	16	--	--	1	--	2	--	1	3	4	3	2	--
Female	18	--	--	--	--	--	1	4	1	--	7	5	--
Mexican	24	--	--	1	--	1	1	3	2	3	8	5	--
Male	12	--	--	1	--	1	--	1	1	3	3	2	--
Female	12	--	--	--	--	--	1	2	1	--	5	3	--
Puerto Rican	1	--	--	--	--	--	--	--	--	--	--	1	--
Male	1	--	--	--	--	--	--	--	--	--	--	--	--
Female	1	--	--	--	--	--	--	--	--	1	--	--	--
Cuban	1	--	--	--	--	--	--	--	--	--	--	--	--
Male	1	--	--	--	--	--	--	--	--	--	--	--	--
Female	1	--	--	--	--	--	--	--	--	--	--	--	--
Central and South American	1	--	--	--	--	1	--	--	--	--	--	--	--
Male	1	--	--	--	--	1	--	--	--	--	--	--	--
Female	1	--	--	--	--	--	--	--	--	--	--	--	--
Other and unknown Hispanic	7	--	--	--	--	--	--	2	2	--	2	1	--
Male	2	--	--	--	--	--	--	2	2	--	--	--	--
Female	5	--	--	--	--	--	--	--	--	--	2	1	--
Non-Hispanic	640	1	1	3	6	12	16	26	68	139	217	148	--
Male	343	1	1	1	5	8	15	14	44	69	114	71	--
Female	297	--	--	2	1	4	3	12	25	70	103	77	--
White	496	1	--	1	2	6	11	17	46	102	179	131	--
Male	271	1	--	--	1	3	9	9	39	51	98	66	--
Female	225	--	--	1	1	3	2	8	13	51	81	65	--
Black	130	--	1	1	4	6	7	8	19	35	35	14	--
Male	68	--	1	1	4	5	6	5	10	17	15	4	--
Female	62	--	--	--	--	1	1	3	9	18	20	10	--
Not stated	33	--	1	1	1	--	--	1	3	9	7	10	--
Male	14	--	1	--	--	--	--	1	--	7	2	3	--
Female	19	--	--	1	1	--	--	--	3	2	5	7	--
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)													
.....	9,785	137	9	10	32	113	185	382	855	2,086	3,174	2,700	2
Male	4,858	82	2	5	18	65	110	225	516	1,143	1,565	1,126	1
Female	4,927	55	7	5	14	48	75	157	439	943	1,609	1,574	1
Hispanic	554	26	--	2	2	15	20	41	76	119	161	92	--
Male	270	14	--	--	1	6	10	19	37	55	82	46	--
Female	284	12	--	2	1	9	10	22	39	64	79	46	--
Mexican	380	19	--	--	--	8	10	24	55	87	110	67	--
Male	190	11	--	--	--	2	4	12	26	41	60	34	--
Female	190	8	--	--	--	6	6	12	29	46	50	33	--
Puerto Rican	54	1	--	1	--	5	5	9	4	9	14	8	--
Male	25	1	--	--	--	3	3	3	2	3	6	4	--
Female	29	--	--	1	--	2	2	6	2	6	8	2	--
Cuban	14	--	--	--	--	--	--	--	3	2	8	1	--
Male	9	--	--	--	--	--	--	--	2	1	5	1	--
Female	5	--	--	--	--	--	--	--	1	1	3	--	--
Central and South American	29	1	--	1	1	--	1	2	4	9	7	3	--
Male	14	--	--	1	1	--	1	1	1	6	3	1	--
Female	15	1	--	1	--	--	--	1	3	3	4	2	--
Other and unknown Hispanic	77	5	--	--	1	2	4	6	10	12	22	15	--
Male	32	2	--	--	--	1	2	3	6	4	8	6	--
Female	45	3	--	--	1	1	2	3	4	8	14	9	--
Non-Hispanic	5,784	89	8	8	27	94	168	317	828	1,863	2,897	2,492	2
Male	4,382	61	2	5	14	56	95	192	455	1,036	1,415	1,030	1
Female	4,432	36	7	3	13	38	63	125	373	827	1,482	1,462	1
White	6,884	62	7	8	16	48	76	165	550	1,403	2,386	2,182	1
Male	3,424	40	2	5	9	29	44	99	316	793	1,190	897	--
Female	3,470	22	5	3	7	19	32	66	234	610	1,206	1,285	1
Black	1,728	34	2	--	10	42	78	136	256	427	453	290	--
Male	845	19	--	--	5	24	49	84	126	227	200	111	--
Female	883	15	2	--	5	18	29	52	130	200	253	179	--
Not stated	437	12	--	--	3	4	7	24	51	104	116	116	--
Male	226	7	--	--	3	3	5	14	24	52	68	50	--
Female	211	5	--	--	--	1	2	10	27	52	48	66	--
Infections of kidney (580)													
.....	945	3	1	--	3	11	21	38	54	136	307	371	--
Male	273	1	--	--	1	4	6	15	21	50	89	86	--
Female	672	2	1	--	2	7	15	23	33	86	218	285	--
Hispanic	42	2	--	--	--	1	2	6	7	5	8	11	--
Male	11	--	--	--	--	--	--	5	1	3	2	--	--
Female	31	2	--	--	--	1	2	1	6	2	6	11	--
Mexican	28	2	--	--	--	--	2	3	5	3	4	10	--
Male	4	--	--	--	--	--	--	3	--	1	--	--	--
Female	25	2	--	--	--	--	2	--	5	2	4	10	--
Puerto Rican	1	--	--	--	--	--	--	1	--	--	--	--	--
Male	1	--	--	--	--	--	--	--	--	--	--	--	--
Female	1	--	--	--	--	--	1	--	--	--	--	--	--
Cuban	2	--	--	--	--	--	--	1	--	--	2	--	--
Male	1	--	--	--	--	--	--	--	--	--	1	--	--
Female	1	--	--	--	--	--	--	--	--	1	--	--	--
Central and South American	1	--	--	--	--	--	--	--	--	1	--	--	--
Male	1	--	--	--	--	--	--	--	--	1	--	--	--
Female	1	--	--	--	--	--	--	--	--	--	--	--	--
Other and unknown Hispanic	9	--	--	--	--	1	--	2	2	1	2	1	--
Male	5	--	--	--	--	--	--	2	1	1	1	--	--
Female	4	--	--	--	--	1	--	--	--	--	1	1	--
Non-Hispanic	864	1	1	--	3	9	19	30	43	124	287	347	--
Male	249	1	--	--	1	4	6	10	18	49	83	83	--
Female	615	--	1	--	2	5	13	20	25	81	204	264	--
White	742	--	1	--	2	4	11	19	34	103	248	320	--
Male	210	--	--	--	1	3	4	9	15	35	68	75	--
Female	532	--	1	--	1	1	7	10	19	68	180	245	--
Black	105	--	--	--	1	4	8	10	6	17	36	23	--
Male	34	--	--	--	--	--	2	1	3	6	14	8	--
Female	71	--	--	--	1	4	6	9	3	11	22	15	--
Not stated	39	--	--	--	--	1	--	2	4	7	12	13	--
Male	13	--	--	--	--	--	--	2	4	4	4	3	--
Female	26	--	--	--	--	1	--	2	2	3	8	10	--

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Hypertension of prostate (600)	272	—	—	—	—	—	—	—	14	48	95	114	1
Male	272	—	—	—	—	—	—	—	14	48	95	114	1
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Hispanic	14	—	—	—	—	—	—	—	1	—	6	7	—
Male	14	—	—	—	—	—	—	—	1	—	6	7	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Mexican	10	—	—	—	—	—	—	—	1	—	3	6	—
Male	10	—	—	—	—	—	—	—	1	—	3	6	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rican	—	—	—	—	—	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Cuban	1	—	—	—	—	—	—	—	—	—	—	—	—
Male	1	—	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Central and South American	1	—	—	—	—	—	—	—	—	—	—	—	—
Male	1	—	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Other and unknown Hispanic	2	—	—	—	—	—	—	—	—	—	—	—	—
Male	2	—	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Non-Hispanic	250	—	—	—	—	—	—	—	13	48	86	103	—
Male	250	—	—	—	—	—	—	—	13	48	86	103	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
White	214	—	—	—	—	—	—	—	10	39	69	96	—
Male	214	—	—	—	—	—	—	—	10	39	69	96	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Black	32	—	—	—	—	—	—	—	3	9	14	6	—
Male	32	—	—	—	—	—	—	—	3	9	14	6	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Not stated	8	—	—	—	—	—	—	—	—	—	—	—	—
Male	8	—	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Complications of pregnancy, childbirth, and the puerperium (630-676)	153	—	—	—	51	71	31	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	153	—	—	—	51	71	31	—	—	—	—	—	—
Hispanic	32	—	—	—	12	13	7	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	32	—	—	—	12	13	7	—	—	—	—	—	—
Mexican	24	—	—	—	9	11	4	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	24	—	—	—	9	11	4	—	—	—	—	—	—
Puerto Rican	3	—	—	—	1	1	1	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	3	—	—	—	1	1	1	—	—	—	—	—	—
Cuban	—	—	—	—	—	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Central and South American	3	—	—	—	2	—	1	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	3	—	—	—	2	—	1	—	—	—	—	—	—
Other and unknown Hispanic	2	—	—	—	—	1	1	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	2	—	—	—	—	1	1	—	—	—	—	—	—
Non-Hispanic	113	—	—	—	36	54	23	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	113	—	—	—	36	54	23	—	—	—	—	—	—
White	52	—	—	—	11	28	13	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	52	—	—	—	11	28	13	—	—	—	—	—	—
Black	55	—	—	—	23	24	8	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	55	—	—	—	23	24	8	—	—	—	—	—	—
Not stated	8	—	—	—	3	4	1	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	8	—	—	—	3	4	1	—	—	—	—	—	—
Pregnancy with abortive outcome (630-638)	29	—	—	—	12	10	7	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	29	—	—	—	12	10	7	—	—	—	—	—	—
Hispanic	6	—	—	—	4	1	1	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	6	—	—	—	4	1	1	—	—	—	—	—	—
Mexican	3	—	—	—	2	1	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	3	—	—	—	2	1	—	—	—	—	—	—	—
Puerto Rican	2	—	—	—	1	—	1	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	2	—	—	—	1	—	1	—	—	—	—	—	—
Cuban	—	—	—	—	—	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Central and South American	1	—	—	—	1	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	1	—	—	—	1	—	—	—	—	—	—	—	—
Other and unknown Hispanic	—	—	—	—	—	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—
Non-Hispanic	20	—	—	—	7	7	6	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	20	—	—	—	7	7	6	—	—	—	—	—	—
White	3	—	—	—	1	—	2	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	3	—	—	—	1	—	2	—	—	—	—	—	—
Black	16	—	—	—	6	7	3	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	16	—	—	—	6	7	3	—	—	—	—	—	—
Not stated	3	—	—	—	1	2	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	3	—	—	—	1	2	—	—	—	—	—	—	—

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Certain conditions originating in the perinatal period-Con.													
Birth trauma, intruterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	2,520	2,495	17	5	1	1	-	1	-	-	-	-	-
Male	1,507	1,488	8	-	-	1	-	-	-	-	-	-	-
Female	1,013	997	9	5	1	-	-	1	-	-	-	-	-
Hispanic	411	408	2	1	-	-	-	-	-	-	-	-	-
Male	252	252	-	-	-	-	-	-	-	-	-	-	-
Female	159	156	2	1	-	-	-	-	-	-	-	-	-
Mexican	265	264	1	-	-	-	-	-	-	-	-	-	-
Male	167	167	-	-	-	-	-	-	-	-	-	-	-
Female	98	97	1	-	-	-	-	-	-	-	-	-	-
Puerto Rican	34	33	-	1	-	-	-	-	-	-	-	-	-
Male	18	18	-	-	-	-	-	-	-	-	-	-	-
Female	16	15	-	1	-	-	-	-	-	-	-	-	-
Cuban	2	2	-	-	-	-	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-	-	-
Central and South American	21	21	-	-	-	-	-	-	-	-	-	-	-
Male	11	11	-	-	-	-	-	-	-	-	-	-	-
Female	10	10	-	-	-	-	-	-	-	-	-	-	-
Other and unknown Hispanic	89	88	1	-	-	-	-	-	-	-	-	-	-
Male	55	55	-	-	-	-	-	-	-	-	-	-	-
Female	34	33	1	-	-	-	-	-	-	-	-	-	-
Non-Hispanic †	1,870	1,850	14	4	1	-	-	1	-	-	-	-	-
Male	1,117	1,110	7	-	-	-	-	-	-	-	-	-	-
Female	753	740	7	4	1	-	-	1	-	-	-	-	-
White	1,225	1,208	11	3	1	-	-	-	-	-	-	-	-
Male	723	717	6	-	-	-	-	-	-	-	-	-	-
Female	502	492	5	3	1	-	-	1	-	-	-	-	-
Black	588	584	3	1	-	-	-	-	-	-	-	-	-
Male	356	355	1	-	-	-	-	-	-	-	-	-	-
Female	232	229	2	1	-	-	-	-	-	-	-	-	-
Not stated ‡	239	237	1	-	-	-	1	-	-	-	-	-	-
Male	138	138	1	-	-	-	-	-	-	-	-	-	-
Female	101	101	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	7,072	7,002	60	2	-	4	-	1	-	1	-	1	1
Male	4,004	3,960	39	1	-	3	-	1	-	-	-	-	-
Female	3,068	3,042	21	1	-	1	-	-	-	1	-	1	1
Hispanic	918	915	3	-	-	-	-	-	-	-	-	-	-
Male	519	517	2	-	-	-	-	-	-	-	-	-	-
Female	399	398	1	-	-	-	-	-	-	-	-	-	-
Mexican	546	544	2	-	-	-	-	-	-	-	-	-	-
Male	309	308	1	-	-	-	-	-	-	-	-	-	-
Female	237	236	1	-	-	-	-	-	-	-	-	-	-
Puerto Rican	97	96	1	-	-	-	-	-	-	-	-	-	-
Male	59	58	1	-	-	-	-	-	-	-	-	-	-
Female	38	38	-	-	-	-	-	-	-	-	-	-	-
Cuban	12	12	-	-	-	-	-	-	-	-	-	-	-
Male	2	2	-	-	-	-	-	-	-	-	-	-	-
Female	10	10	-	-	-	-	-	-	-	-	-	-	-
Central and South American	55	55	-	-	-	-	-	-	-	-	-	-	-
Male	35	35	-	-	-	-	-	-	-	-	-	-	-
Female	20	20	-	-	-	-	-	-	-	-	-	-	-
Other and unknown Hispanic	208	208	-	-	-	-	-	-	-	-	-	-	-
Male	114	114	-	-	-	-	-	-	-	-	-	-	-
Female	94	94	-	-	-	-	-	-	-	-	-	-	-
Non-Hispanic †	5,445	5,384	52	2	-	4	-	1	-	1	-	1	1
Male	3,084	3,056	33	1	-	3	-	1	-	-	-	-	-
Female	2,351	2,328	19	1	-	1	-	-	-	1	-	1	1
White	3,168	3,123	39	2	-	1	-	1	-	1	-	1	1
Male	1,833	1,804	26	1	-	1	-	-	-	-	-	-	-
Female	1,335	1,319	13	1	-	-	-	-	-	1	-	1	1
Black	2,107	2,091	13	-	-	3	-	-	-	-	-	-	-
Male	1,165	1,156	7	-	-	2	-	-	-	-	-	-	-
Female	942	935	6	-	-	1	-	-	-	-	-	-	-
Not stated ‡	709	703	5	-	-	-	-	-	-	-	-	-	1
Male	391	387	4	-	-	-	-	-	-	-	-	-	-
Female	318	316	1	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	16,041	3,124	187	100	590	1,233	1,097	921	1,493	2,178	2,637	2,426	57
Male	9,110	1,910	100	70	395	888	780	588	938	1,261	1,521	1,222	32
Female	6,931	1,214	87	30	195	347	328	333	557	917	1,116	1,204	25
Hispanic	1,287	359	26	7	89	152	101	72	116	109	141	113	2
Male	798	215	11	4	61	120	83	37	74	61	90	40	2
Female	489	144	15	3	28	32	18	35	42	48	51	73	-
Mexican	802	224	14	5	36	54	35	40	87	89	119	99	-
Male	460	121	6	3	27	45	27	20	53	47	73	36	-
Female	342	103	8	2	9	9	8	20	34	42	46	61	-
Puerto Rican	245	52	7	2	36	64	46	21	13	3	1	-	-
Male	176	38	3	1	23	46	41	12	9	2	1	-	-
Female	69	14	4	1	13	18	5	9	4	1	-	-	-
Cuban	16	1	-	-	2	3	2	1	3	-	1	3	-
Male	12	1	-	-	2	3	1	1	3	-	1	-	-
Female	4	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	55	13	3	-	5	13	9	4	1	2	4	1	-
Male	39	9	2	-	3	11	7	1	-	2	3	1	-
Female	16	4	1	-	2	2	2	3	1	-	1	-	-
Other and unknown Hispanic	169	69	2	-	10	18	8	6	12	15	16	10	2
Male	111	46	-	-	6	15	7	3	9	10	12	1	2
Female	58	23	2	-	4	3	2	3	3	5	4	9	-
Non-Hispanic †	13,917	2,632	152	88	435	973	899	797	1,311	1,961	2,413	2,250	16
Male	7,790	1,617	83	62	289	687	608	512	817	1,159	1,187	760	8
Female	6,127	1,015	69	26	146	286	280	285	494	802	1,226	1,490	8
White	10,339	1,869	95	55	317	631	537	551	1,036	1,579	1,959	1,888	13
Male	5,708	1,060	52	42	219	465	364	352	636	925	968	820	5
Female	4,631	609	43	13	98	166	173	199	400	654	1,000	1,268	8
Black	3,341	976	51	30	109	326	329	231	265	365	423	333	3
Male	1,947	508	29	17	66	211	228	149	175	222	209	130	3
Female	1,394	368	22	13	43	115	101	82	90	143	214	203	-
Not stated ‡	837	133	9	5	66	108	107	52	68	106	83	63	39
Male	522	78	6	4	45	79	77	39	45	61	44	22	22
Female	315	55	3	1	21	29	30	13	21	45	39	41	17

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

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Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
All other diseases (Residual)	76,941	930	497	522	1,162	3,890	5,012	4,703	8,112	14,299	20,395	16,835	44
Male	38,213	521	271	288	719	2,846	3,724	3,043	4,698	7,594	9,171	5,318	20
Female	38,128	409	226	234	443	1,044	1,288	1,660	3,414	6,705	11,164	11,517	24
Hispanic	4,268	131	80	69	165	608	828	408	485	592	646	453	3
Male	2,638	62	43	34	108	479	497	295	298	323	309	191	2
Female	1,630	69	37	35	57	129	131	113	189	269	338	262	1
Mexican	2,282	89	54	45	95	167	199	196	291	385	448	312	3
Male	1,306	42	33	21	66	128	145	140	175	213	209	132	2
Female	976	47	21	24	29	39	54	56	116	172	237	180	1
Puerto Rican	1,044	14	9	10	34	301	281	112	80	87	63	43	-
Male	738	6	3	5	20	240	224	81	59	48	34	18	-
Female	306	8	6	5	14	61	57	31	31	39	29	25	-
Cuban	139	-	1	1	2	10	15	15	25	22	31	17	-
Male	87	-	-	1	2	10	14	10	16	13	15	6	-
Female	52	-	1	-	-	-	-	5	9	16	11	-	-
Central and South American	256	6	3	4	13	42	43	32	21	43	27	22	-
Male	155	5	1	2	8	34	38	25	9	16	10	7	-
Female	101	1	2	2	5	8	5	7	12	27	17	15	-
Other and unknown Hispanic	547	22	13	9	21	88	90	53	58	55	79	59	-
Male	352	9	6	5	12	67	76	39	37	33	40	28	-
Female	195	13	7	4	9	21	14	14	21	22	39	31	-
Non-Hispanic †	68,926	745	386	416	929	2,999	4,002	3,835	7,189	13,047	18,865	15,773	36
Male	33,468	431	215	232	571	2,163	2,925	2,481	4,128	6,886	8,481	4,942	13
Female	34,858	314	171	184	358	836	1,077	1,454	3,065	6,161	10,384	10,831	23
White	56,697	477	258	314	659	1,791	2,520	2,691	5,637	11,140	18,827	14,355	28
Male	28,946	272	143	168	428	1,330	1,883	1,670	3,231	5,859	7,489	4,464	8
Female	28,751	205	115	146	231	461	637	1,021	2,406	5,281	9,338	9,891	19
Black	10,498	234	112	83	242	1,158	1,406	1,158	1,413	1,702	1,816	1,168	6
Male	5,676	138	63	56	129	801	998	755	818	895	850	369	4
Female	4,622	96	49	27	113	357	408	403	595	807	966	799	2
Not stated ‡	3,747	54	31	37	68	283	382	360	434	680	824	608	5
Male	2,107	28	13	22	40	204	302	267	274	385	382	185	5
Female	1,640	26	18	15	28	79	80	93	160	275	442	424	-
Accidents and adverse effects (E800-E949)	46,819	478	1,551	2,076	9,831	8,625	5,295	3,454	3,706	4,000	4,454	3,231	118
Male	32,256	246	916	1,448	7,677	6,904	4,052	2,584	2,524	2,342	2,193	1,283	107
Female	14,563	232	635	628	2,154	1,721	1,243	890	1,182	1,658	2,261	1,948	11
Hispanic	4,689	76	229	226	1,349	1,172	636	319	249	169	150	90	30
Male	3,725	41	136	155	1,159	988	535	254	186	105	82	44	30
Female	864	35	93	71	190	174	101	59	63	64	68	46	-
Mexican	3,298	53	176	157	1,018	817	419	198	175	83	105	68	19
Male	2,668	27	105	108	887	709	356	165	139	58	60	30	18
Female	630	26	71	49	191	108	61	32	36	35	45	38	-
Puerto Rican	428	8	21	29	85	96	79	38	26	27	14	9	-
Male	324	6	13	18	73	73	58	30	20	17	9	7	-
Female	102	2	8	11	12	23	15	8	6	10	5	2	-
Cuban	68	-	1	3	12	15	9	8	6	9	1	2	-
Male	49	-	1	1	11	12	7	6	3	8	-	-	-
Female	17	-	-	2	1	3	2	3	1	1	1	2	-
Central and South American	311	1	8	15	84	97	47	23	13	12	8	1	1
Male	232	-	6	11	71	79	35	18	5	3	3	-	1
Female	79	1	3	4	13	18	12	5	8	9	5	1	-
Other and unknown Hispanic	590	14	22	22	150	147	88	46	29	28	22	12	10
Male	454	8	11	17	117	125	77	34	19	19	10	7	10
Female	136	6	11	5	33	22	11	12	10	9	12	5	-
Non-Hispanic †	39,123	391	1,244	1,748	7,892	6,918	4,282	2,884	3,176	3,546	4,046	2,985	21
Male	26,351	191	726	1,228	6,059	5,458	3,223	2,103	2,136	2,082	1,978	1,170	17
Female	12,772	190	518	520	1,833	1,460	1,059	781	1,040	1,464	2,068	1,815	4
White	32,174	236	898	1,272	6,750	5,510	3,350	2,258	2,555	3,046	3,578	2,706	15
Male	21,487	114	542	804	5,143	4,375	2,517	1,631	1,724	1,773	1,707	1,048	11
Female	10,687	122	356	368	1,607	1,135	839	627	831	1,273	1,871	1,660	4
Black	5,619	127	280	390	858	1,129	768	526	525	418	377	216	5
Male	3,944	68	143	265	887	877	593	409	348	238	217	90	5
Female	1,675	59	137	125	161	252	175	123	177	180	160	126	-
Not stated ‡	3,007	21	78	102	590	535	377	257	281	285	258	155	67
Male	2,180	14	54	65	459	446	294	207	202	175	133	69	60
Female	827	7	24	37	131	87	83	50	79	110	125	87	7
Motor vehicle accidents (E810-E825)	23,228	100	555	1,169	7,413	5,091	2,675	1,682	1,573	1,391	1,214	336	29
Male	16,651	47	318	779	5,646	3,964	1,961	1,220	1,007	781	681	199	28
Female	6,577	53	237	390	1,767	1,107	714	462	566	610	533	137	1
Hispanic	2,523	18	111	128	918	634	297	180	124	87	55	10	11
Male	2,004	8	64	82	777	530	238	118	90	44	37	5	11
Female	519	10	47	46	141	104	59	32	34	23	18	5	-
Mexican	1,864	15	91	85	703	474	210	108	88	41	37	7	5
Male	1,512	7	52	55	606	399	175	87	69	27	26	4	5
Female	352	8	39	30	97	75	35	21	19	14	11	3	-
Puerto Rican	158	-	4	15	36	38	33	11	11	4	5	1	-
Male	121	-	4	7	30	31	28	8	9	3	3	-	-
Female	37	-	-	8	6	7	3	2	1	2	1	-	-
Cuban	30	-	-	3	8	6	2	6	2	2	-	1	-
Male	23	-	-	1	7	5	1	5	2	2	-	-	-
Female	7	-	-	2	1	1	1	1	2	-	-	1	-
Central and South American	163	-	3	8	57	47	20	8	9	7	3	-	1
Male	118	-	3	8	48	37	12	7	1	2	1	-	1
Female	45	-	-	3	9	10	8	1	7	5	2	-	-
Other and unknown Hispanic	308	3	18	16	114	69	32	17	15	13	10	1	5
Male	230	1	5	13	86	58	24	11	9	10	7	1	5
Female	78	2	8	3	28	11	8	6	6	3	3	-	-
Non-Hispanic †	19,174	73	414	982	6,058	4,137	2,186	1,402	1,308	1,217	1,070	305	4
Male	13,538	34	234	661	4,544	3,197	1,597	1,002	822	677	585	181	4
Female	5,636	39	180	321	1,514	940	609	400	486	540	483	124	2
White	16,180	52	311	764	5,337	3,389	1,799	1,123	1,091	1,090	958	264	2
Male	11,362	23	176	514	3,885	2,620	1,303	791	689	589	509	151	2
Female	4,818	29	135	250	1,352	769	496	332					

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix.]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Accidents and adverse effects-Con.													
All other accidents and adverse effects (E800-E807,E826-E949)	23,591	378	998	807	2,418	3,534	2,820	1,772	2,139	2,609	3,240	2,895	89
Male	15,805	199	598	669	2,031	2,920	2,091	1,344	1,517	1,561	1,512	1,084	79
Female	7,986	179	398	238	387	614	529	428	616	1,048	1,728	1,811	10
Hispanic	2,166	58	118	98	431	538	339	183	125	102	95	80	19
Male	1,721	33	72	73	382	468	297	136	96	61	45	39	19
Female	445	25	46	25	49	70	42	27	29	41	50	41	—
Mexican	1,432	38	85	72	315	343	209	90	87	52	68	59	14
Male	1,154	20	53	53	281	310	183	79	70	31	34	26	14
Female	278	18	32	19	34	33	26	11	17	21	34	33	—
Puerto Rican	288	8	17	14	49	58	40	27	15	23	9	8	—
Male	203	6	9	11	43	42	32	22	11	14	6	7	—
Female	85	2	8	3	6	16	8	5	4	9	3	1	—
Cuban	36	—	1	—	4	9	7	2	4	7	1	1	—
Male	25	—	1	—	4	7	6	1	1	6	1	1	—
Female	10	—	—	—	—	2	1	1	3	1	—	—	—
Central and South American	148	1	6	6	27	50	27	15	5	5	5	1	—
Male	114	—	3	5	23	42	23	11	4	1	2	—	—
Female	34	1	3	1	4	8	4	4	1	4	3	1	—
Other and unknown Hispanic	282	11	9	6	36	78	56	29	14	15	12	11	5
Male	224	7	6	4	31	67	53	23	10	9	3	6	5
Female	58	4	3	2	5	11	3	6	4	6	9	5	—
Non-Hispanic †	19,949	308	890	768	1,834	2,781	2,086	1,482	1,868	2,329	2,968	2,690	17
Male	12,813	157	492	567	1,515	2,261	1,636	1,101	1,314	1,885	1,363	989	13
Female	7,136	151	398	199	319	520	450	381	554	944	1,585	1,691	4
White	16,994	184	587	508	1,413	2,121	1,551	1,195	1,464	1,956	2,820	2,442	13
Male	10,125	91	366	390	1,158	1,755	1,214	840	1,035	1,174	1,198	885	9
Female	5,869	93	221	118	255	366	337	295	429	782	1,422	1,547	4
Black	3,424	113	208	230	350	567	478	313	356	329	282	185	3
Male	2,313	61	103	157	296	437	379	235	241	182	151	68	3
Female	1,111	52	105	73	54	130	99	78	115	147	141	117	—
Not stated ‡	1,476	12	48	43	153	215	195	127	140	178	177	135	59
Male	1,071	9	34	29	134	191	158	107	107	115	84	58	47
Female	405	3	14	14	19	24	37	20	33	63	93	79	8
Suicide (E950-E959)	15,116	—	—	119	2,506	3,387	2,457	1,745	1,862	1,654	1,085	294	7
Male	11,780	—	—	98	2,076	2,757	1,845	1,248	1,286	864	247	7	—
Female	3,336	—	—	21	430	630	612	497	510	368	221	47	—
Hispanic	943	—	—	13	288	281	149	86	55	33	28	7	—
Male	799	—	—	11	242	245	121	78	43	27	24	7	—
Female	144	—	—	2	46	36	28	10	12	6	4	—	—
Mexican	575	—	—	11	198	159	78	54	37	16	17	2	—
Male	491	—	—	9	171	140	63	47	27	15	18	2	—
Female	84	—	—	2	27	19	15	7	10	3	1	—	—
Puerto Rican	93	—	—	1	21	34	19	10	2	4	1	—	—
Male	89	—	—	1	20	33	17	10	2	4	1	—	—
Female	4	—	—	—	1	1	2	—	—	—	—	—	—
Cuban	35	—	—	—	3	4	8	5	6	4	4	1	—
Male	34	—	—	—	3	4	8	5	6	4	3	—	—
Female	1	—	—	—	—	—	—	—	—	—	1	—	—
Central and South American	73	—	—	—	20	30	14	5	4	—	—	—	—
Male	58	—	—	—	15	25	10	5	3	—	—	—	—
Female	15	—	—	—	5	5	4	—	1	—	—	—	—
Other and unknown Hispanic	167	—	—	1	46	54	30	14	6	7	6	3	—
Male	127	—	—	1	33	43	23	11	5	4	4	3	—
Female	40	—	—	—	13	11	7	3	1	3	2	—	—
Non-Hispanic †	13,674	—	—	104	2,119	2,972	2,234	1,594	1,748	1,583	1,037	281	2
Male	10,576	—	—	85	1,749	2,403	1,686	1,119	1,264	1,229	823	236	2
Female	3,098	—	—	19	370	569	548	475	484	354	214	45	—
White	12,450	—	—	84	1,864	2,591	2,025	1,472	1,650	1,484	1,008	273	1
Male	9,628	—	—	68	1,539	2,097	1,509	1,029	1,198	1,157	801	220	1
Female	2,822	—	—	16	325	494	516	443	452	327	205	44	—
Black	899	—	—	16	182	301	149	96	65	66	17	5	—
Male	717	—	—	14	153	247	118	73	43	52	12	5	—
Female	182	—	—	2	29	54	31	23	22	16	5	—	—
Not stated ‡	499	—	—	2	99	134	74	63	59	38	20	6	4
Male	405	—	—	2	85	109	58	51	45	30	17	4	4
Female	94	—	—	—	14	25	16	12	14	8	3	2	—
Homicide and legal intervention (E860-E878)	12,213	155	223	201	3,238	3,887	2,100	1,052	619	390	232	68	52
Male	9,470	84	134	110	2,587	3,112	1,703	832	461	254	127	29	37
Female	2,743	71	89	91	649	775	397	220	158	136	105	37	15
Hispanic	2,512	17	25	32	833	883	449	160	65	18	10	2	8
Male	2,173	6	18	23	739	778	392	141	55	15	8	1	7
Female	339	11	7	9	94	115	67	19	10	3	2	1	1
Mexican	1,510	8	16	15	570	507	246	88	36	12	6	—	6
Male	1,336	3	11	9	516	455	216	75	30	10	6	—	5
Female	174	5	5	6	54	52	30	13	6	2	—	—	—
Puerto Rican	358	3	4	8	108	128	68	24	9	5	—	—	—
Male	284	1	3	6	85	109	48	20	7	4	—	—	—
Female	72	2	1	2	23	19	18	4	2	1	—	—	—
Cuban	89	—	—	—	9	34	22	15	7	1	1	—	—
Male	80	—	—	—	8	30	20	13	7	1	1	—	—
Female	9	—	—	—	1	4	2	2	—	—	—	—	—
Central and South American	331	2	1	4	86	135	75	19	7	—	2	—	—
Male	279	2	1	3	76	109	63	19	6	—	—	—	—
Female	52	—	—	1	10	26	12	—	1	—	2	—	—
Other and unknown Hispanic	226	4	4	5	60	89	40	14	6	—	1	1	2
Male	194	—	3	5	54	75	35	14	5	—	1	—	2
Female	32	4	1	—	6	14	5	—	1	—	—	—	—
Non-Hispanic †	9,038	129	191	157	2,252	2,770	1,534	844	524	351	210	59	17
Male	6,770	71	111	82	1,734	2,157	1,215	651	378	221	114	25	11
Female	2,268	58	80	75	518	613	319	193	146	130	96	34	6
White	3,996	72	81	87	772	1,081	736	439	323	214	143	36	12
Male	2,753	38	47	40	512	796	558	317	227	127	67	16	8
Female	1,243	34	34	47	260	285	178	122	96	67	76	20	4
Black	4,727	54	102	67	1,390	1,603	740	370	184	131	61	20	5
Male	3,781	32	60	41	1,149	1,302	615	310	141	89	42	7	3
Female	986	22	42	26	241	301	125	60	43	42	19	13	2
Not stated ‡	663	9	7	12	151	224	117	48	30	21	12	5	27
Male	627	7	5	5	114	177	106	40					

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Table 1-34. Deaths from 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 18 Reporting States and the District of Columbia, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
All other external causes (E980-E999)	1,898	30	34	26	227	409	300	185	164	97	63	38	15
Male	1,165	16	22	19	170	309	227	140	121	68	40	19	14
Female	433	14	12	7	57	100	73	55	43	29	23	19	1
Hispanic	163	1	5	3	28	47	28	26	15	3	4	2	1
Male	135	—	4	2	26	38	28	21	12	2	3	—	1
Female	28	1	1	1	2	9	2	5	3	1	1	2	—
Mexican	67	1	—	—	19	19	10	6	7	2	1	—	—
Male	57	—	—	—	18	15	10	6	6	1	—	—	—
Female	10	1	—	—	1	4	—	2	1	—	—	—	—
Puerto Rican	54	—	5	3	1	15	8	14	5	—	3	—	—
Male	42	—	4	2	1	12	6	12	3	—	2	—	—
Female	12	—	1	1	—	3	2	2	2	—	1	—	—
Cuban	8	—	—	—	—	2	3	1	—	—	—	—	—
Male	5	—	—	—	—	2	3	—	—	—	—	—	—
Female	1	—	—	—	—	—	—	1	—	—	—	—	—
Central and South American	14	—	—	—	5	3	1	2	1	1	—	1	—
Male	13	—	—	—	5	3	1	2	1	1	—	—	—
Female	1	—	—	—	—	—	—	—	—	—	—	—	—
Other and unknown Hispanic	22	—	—	—	3	8	6	1	2	—	—	—	1
Male	18	—	—	—	2	6	6	1	2	—	—	—	1
Female	4	—	—	—	1	2	—	—	—	—	—	—	—
Non-Hispanic ¹	1,229	27	28	21	168	311	232	140	129	86	52	31	3
Male	664	15	17	17	120	232	167	95	82	59	32	15	3
Female	364	12	11	4	48	79	65	45	37	27	20	16	—
White	822	7	8	12	119	203	159	93	87	55	44	24	1
Male	572	4	6	10	84	152	115	59	59	44	26	13	1
Female	250	3	2	2	35	51	44	35	28	21	18	11	—
Black	348	20	19	5	38	87	66	43	39	17	6	6	2
Male	252	11	10	4	28	64	49	35	32	12	4	1	2
Female	96	9	9	1	10	23	17	8	7	5	2	5	—
Not stated ²	207	2	1	2	31	61	40	29	20	8	7	5	11
Male	166	1	—	—	24	39	34	24	17	7	5	4	10
Female	41	1	—	2	7	12	6	5	3	1	2	1	1

¹ Includes races other than white and black.
² Includes deaths that occurred in States that did not report Hispanic origin on the death certificate.

Section 2. Infant Mortality

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Table 2-1. Infant and Neonatal Mortality Rates, by Race: Birth-Registration States or United States, 1915-86

[Prior to 1933, data are for birth-registration States only. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix.
Rates are infant (under 1 year) and neonatal (under 28 days) deaths per 1,000 live births in specified group]

Year	Infant mortality rate			Neonatal mortality rate			Year	Infant mortality rate			Neonatal mortality rate		
	All races	White	All other	All races	White	All other		All races	White	All other	All races	White	All other
1986	10.4	8.9	15.7	6.7	5.8	10.1	1989	26.4	23.2	44.0	19.0	17.5	27.7
1985	10.6	9.3	15.8	7.0	6.1	10.3	1988	27.1	23.8	45.7	19.5	17.8	29.0
1984	10.8	9.4	16.1	7.0	6.2	10.2	1987	26.3	23.3	43.7	19.1	17.5	27.8
1983	11.2	9.7	16.8	7.3	6.4	10.8	1986	26.0	23.2	42.1	18.9	17.5	27.0
1982	11.5	10.1	17.3	7.7	6.8	11.3	1985	26.4	23.6	42.8	19.1	17.7	27.2
1981	11.9	10.5	17.8	8.0	7.1	11.8	1984	26.6	23.9	42.9	19.1	17.8	27.0
1980	12.6	11.0	19.1	8.5	7.5	12.5	1983	27.8	25.0	44.7	19.6	18.3	27.4
1979	13.1	11.4	19.8	8.9	7.9	12.9	1982	28.4	25.5	47.0	19.8	18.5	28.0
1978	13.8	12.0	21.1	9.5	8.4	14.0	1981	28.4	25.8	44.8	20.0	18.9	27.3
1977	14.1	12.3	21.7	9.9	8.7	14.7	1980	29.2	26.8	44.5	20.5	19.4	27.5
1976	15.2	13.3	23.5	10.9	9.7	16.3	1949	31.3	28.9	47.3	21.4	20.3	28.6
1975	16.1	14.2	24.2	11.6	10.4	16.8	1948	32.0	29.9	46.5	22.2	21.2	29.1
1974	16.7	14.8	24.9	12.3	11.1	17.2	1947	32.2	30.1	48.5	22.8	21.7	31.0
1973	17.7	15.8	26.2	13.0	11.8	17.9	1946	33.8	31.8	49.5	24.0	23.1	31.5
1972	18.5	16.4	27.7	13.6	12.4	19.2	1945	38.3	35.6	57.0	24.3	23.3	32.0
1971	19.1	17.1	28.5	14.2	13.0	19.6	1944	39.8	36.9	60.3	24.7	23.6	32.5
1970	20.0	17.8	30.9	15.1	13.8	21.4	1943	40.4	37.5	62.5	24.7	23.7	32.9
1969	20.9	18.4	32.9	15.6	14.2	22.5	1942	40.4	37.3	64.6	25.7	24.5	34.6
1968	21.8	19.2	34.5	16.1	14.7	23.0	1941	45.3	41.2	74.8	27.7	26.1	39.0
1967	22.4	19.7	35.9	16.5	15.0	23.8	1940	47.0	43.2	73.8	28.8	27.2	39.7
1966	23.7	20.6	38.8	17.2	15.6	24.8	1935-39	53.2	49.2	81.3	31.0	29.5	41.4
1965	24.7	21.5	40.3	17.7	16.1	25.4	1930-34	60.4	55.2	88.6	34.4	32.5	48.2
1964	24.8	21.6	41.1	17.9	16.2	26.5	1925-29	69.0	65.0	105.4	37.2	36.0	47.9
1963	25.2	22.2	41.5	18.2	16.7	26.1	1920-24	76.7	73.3	115.3	39.7	38.7	51.1
1962	25.3	22.3	41.4	18.3	16.9	26.1	1915-19	95.7	92.8	149.7	43.4	42.3	58.1
1961	25.3	22.4	40.7	18.4	16.9	26.2							
1960	26.0	22.9	43.2	18.7	17.2	26.9							

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

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Table 2-2. Infant Mortality Rates by Age, Race, and Sex: United States, 1986

[Rates per 100,000 live births in specified group]

Age	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							Both sexes	Male	Female	Both sexes	Male	Female
Under 1 year	1,035.3	1,154.6	909.9	894.3	1,002.9	779.8	1,568.1	1,730.9	1,398.7	1,803.5	1,996.6	1,604.0
Under 28 days	671.1	741.6	597.2	580.9	644.7	513.8	1,012.1	1,109.9	910.3	1,174.6	1,297.1	1,048.0
Under 1 day	388.3	423.7	351.0	325.0	354.7	293.7	627.3	685.9	566.3	739.5	814.5	662.0
Under 1 hour	104.3	111.8	96.4	92.6	98.0	86.9	148.5	164.4	131.9	173.5	194.1	152.2
1-23 hours	284.0	311.9	254.7	232.4	256.7	208.8	478.8	521.5	434.4	566.0	620.4	509.8
1 day	66.2	77.1	54.6	57.8	67.6	47.6	97.7	119.5	81.3	113.0	132.7	92.7
2 days	42.3	50.0	34.3	37.6	44.2	30.8	60.0	72.1	47.5	68.1	82.0	53.7
3 days	24.8	27.8	21.7	22.8	26.0	19.5	32.4	34.7	30.1	36.7	39.6	33.7
4 days	16.5	18.7	14.2	15.4	17.8	12.9	20.7	21.9	19.5	21.7	21.9	21.6
5 days	11.7	12.7	10.6	11.1	12.1	10.0	13.9	14.7	13.0	15.6	16.2	15.1
6 days	10.6	11.8	9.3	10.0	11.4	8.5	13.1	13.7	12.5	15.1	16.5	13.8
7-13 days	51.1	55.6	46.4	47.5	51.1	43.6	64.9	72.6	56.9	71.6	80.4	62.5
14-20 days	34.6	38.3	30.7	31.3	36.0	26.3	47.3	47.4	47.3	52.3	52.9	51.7
21-27 days	25.0	25.8	24.1	22.4	23.8	20.9	34.7	33.4	36.1	40.9	40.5	41.3
28-59 days	87.8	100.8	74.2	73.9	85.7	61.5	140.6	158.1	122.9	156.9	177.3	135.9
2 months	75.8	87.4	63.7	64.8	75.1	54.1	117.4	134.4	99.7	133.1	151.1	114.6
3 months	55.9	66.4	44.9	48.8	58.2	38.9	82.8	97.8	67.2	94.3	112.4	75.6
4 months	37.6	42.1	32.8	33.4	38.3	28.2	53.4	56.6	50.1	61.2	63.3	58.9
5 months	26.2	30.0	22.2	21.8	25.7	17.6	42.9	48.4	39.2	49.4	52.9	45.8
6 months	20.0	21.5	18.5	17.1	18.2	16.0	30.8	33.9	27.5	34.9	38.3	31.4
7 months	15.6	16.5	14.6	13.5	14.7	12.3	23.4	23.4	23.4	26.7	26.3	27.2
8 months	14.3	15.4	13.2	12.2	13.4	10.9	22.4	22.9	21.8	25.1	25.0	25.2
9 months	10.8	11.8	9.7	9.5	10.6	8.4	15.4	16.5	14.3	16.9	19.0	14.7
10 months	10.5	11.1	9.8	9.6	10.2	9.0	13.7	14.7	12.7	15.6	16.2	15.1
11 months	9.6	10.0	9.3	8.7	8.3	9.1	13.2	16.2	10.1	14.6	17.7	11.5

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Table 2-3. Infant Mortality Rates by Age and Race: United States, 1977-86

[Rates per 100,000 live births in specified group]

Age and race	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977
ALL RACES										
Under 1 year	1,035.3	1,064.5	1,078.7	1,116.5	1,152.0	1,193.2	1,260.3	1,306.8	1,378.4	1,412.1
Under 28 days	671.1	696.1	700.2	728.4	769.9	802.4	847.6	886.6	948.6	987.8
Under 1 day	388.3	397.9	411.2	426.7	441.0	446.3	463.2	478.7	510.9	529.8
1 day	66.2	74.5	66.0	66.4	69.6	75.5	79.9	100.4	99.5	110.8
2 days	42.3	41.9	44.7	48.0	54.7	58.6	65.6	67.1	78.6	83.1
3 days	24.8	26.3	26.3	27.0	29.8	34.2	36.4	39.4	44.2	44.0
4 days	16.5	16.3	16.5	18.2	20.2	23.2	24.2	24.0	28.0	28.7
5 days	11.7	13.1	12.0	15.0	16.5	18.3	20.7	19.9	20.5	22.4
6 days	10.6	11.5	11.1	11.9	12.3	15.8	15.8	16.1	16.4	18.1
7-13 days	51.1	53.4	52.1	54.7	61.4	68.6	73.3	73.6	77.9	79.0
14-20 days	34.6	34.3	35.4	35.3	37.7	36.2	40.4	39.7	42.3	41.5
21-27 days	25.0	26.9	24.9	25.3	26.7	25.8	28.2	27.8	30.2	30.5
28-59 days	87.8	92.4	92.1	94.6	91.8	98.7	100.7	116.4	105.4	104.7
2 months	75.8	76.3	76.4	76.1	77.4	77.2	81.4	81.1	85.6	84.9
3 months	55.9	54.4	56.9	59.4	60.3	57.7	62.4	62.8	64.6	63.8
4 months	37.6	37.2	39.4	40.8	38.2	41.6	43.9	41.9	46.3	43.9
5 months	26.2	27.0	30.3	29.1	28.0	29.4	29.5	31.4	33.2	33.0
6 months	20.0	20.8	21.8	22.4	22.5	22.5	24.6	22.8	24.5	25.3
7 months	15.6	16.3	16.3	17.9	17.7	17.7	19.2	18.2	18.4	19.2
8 months	14.3	12.5	14.1	14.9	14.2	13.9	16.1	14.3	16.3	15.4
9 months	10.8	11.8	12.6	12.9	12.7	11.1	13.0	10.8	12.6	12.4
10 months	10.5	10.5	9.2	10.0	10.2	10.8	11.0	9.8	11.8	10.8
11 months	9.6	9.1	9.5	9.9	9.2	10.3	11.0	10.7	11.1	10.8
WHITE										
Under 1 year	894.3	931.5	944.3	974.5	1,008.1	1,047.8	1,099.8	1,142.2	1,201.4	1,233.7
Under 28 days	580.9	609.5	617.7	640.5	678.4	708.0	748.1	788.4	838.5	874.7
Under 1 day	325.0	337.6	350.6	366.0	390.3	387.2	400.1	415.1	440.0	464.3
1 day	57.8	66.8	59.8	59.5	61.9	66.3	70.9	90.1	89.0	99.2
2 days	37.6	38.5	41.6	44.1	49.9	52.9	60.0	61.9	71.3	77.1
3 days	22.8	24.0	24.7	24.8	27.4	32.7	33.4	37.3	41.6	41.4
4 days	15.4	15.3	15.2	17.3	18.6	21.4	22.5	22.3	26.4	26.1
5 days	11.1	11.8	11.1	14.0	15.4	17.1	18.9	18.3	18.6	19.6
6 days	10.0	10.6	10.2	10.7	11.3	13.9	14.5	15.4	15.0	16.9
7-13 days	47.5	49.7	51.0	50.6	56.6	62.4	67.8	68.0	73.3	69.6
14-20 days	31.3	31.9	31.8	32.1	34.0	31.6	36.5	36.2	37.8	35.4
21-27 days	22.4	23.3	21.7	21.5	23.0	22.4	23.4	24.7	25.5	25.1
28-59 days	73.9	78.4	79.5	80.0	77.4	83.9	83.9	94.9	87.8	86.5
2 months	64.8	68.2	65.6	65.6	66.9	67.9	68.5	66.1	70.9	70.9
3 months	48.8	49.0	50.2	51.9	52.3	50.7	53.9	53.8	54.2	54.4
4 months	33.4	32.9	33.6	35.8	32.5	35.3	37.4	36.0	39.4	37.5
5 months	21.8	23.2	24.9	24.1	23.7	25.0	24.5	26.8	27.7	28.1
6 months	17.1	18.0	18.6	18.6	19.2	20.3	21.8	20.0	20.4	21.0
7 months	13.5	14.4	14.8	15.8	16.3	15.7	16.3	16.0	16.1	17.2
8 months	12.2	10.5	12.5	12.9	12.9	12.4	14.1	12.4	14.2	13.2
9 months	9.5	10.3	10.4	11.7	11.0	9.7	12.1	9.7	11.3	10.8
10 months	9.6	8.8	7.9	8.8	9.6	9.4	9.5	8.7	10.5	9.7
11 months	8.7	8.2	8.7	9.0	8.0	9.6	9.7	10.5	10.4	9.5
ALL OTHER										
Under 1 year	1,568.1	1,581.7	1,605.6	1,677.7	1,725.4	1,780.1	1,912.5	1,980.5	2,105.8	2,167.5
Under 28 days	1,012.1	1,039.0	1,023.7	1,075.8	1,134.2	1,183.6	1,251.8	1,288.5	1,400.9	1,466.4
Under 1 day	627.3	632.2	648.8	666.5	682.6	685.0	719.2	739.1	802.7	807.2
1 day	97.7	104.4	90.4	93.5	100.3	112.7	116.6	142.4	142.9	159.9
2 days	60.0	54.9	56.9	63.4	73.9	81.6	88.4	88.5	108.7	108.6
3 days	32.4	35.2	32.6	35.8	39.7	40.1	48.6	48.1	54.9	55.4
4 days	20.7	19.9	21.6	22.1	26.5	30.5	31.0	30.8	34.5	39.5
5 days	13.9	18.2	15.3	18.9	20.7	22.9	27.6	26.1	28.1	34.0
6 days	13.1	15.1	14.8	16.7	16.1	23.3	20.9	18.7	22.4	23.0
7-13 days	64.9	68.1	56.5	70.6	80.4	93.7	95.6	96.5	96.6	118.5
14-20 days	47.3	43.8	49.5	47.9	52.1	54.4	56.5	58.0	60.6	67.0
21-27 days	34.7	41.2	37.4	40.3	41.7	39.4	47.4	40.4	49.5	53.5
28-59 days	140.6	146.6	141.8	152.6	149.1	158.5	169.3	204.5	177.7	181.7
2 months	117.4	107.8	118.8	117.6	119.2	115.0	133.8	142.3	146.1	144.1
3 months	82.8	75.7	82.9	89.0	92.4	85.8	96.8	99.4	107.6	103.8
4 months	53.4	54.1	62.0	61.5	61.1	66.6	70.4	70.1	74.8	70.8
5 months	42.9	41.7	51.6	49.0	45.2	47.0	49.5	50.3	56.1	53.8
6 months	30.8	31.6	34.5	37.4	35.6	31.2	36.3	34.1	41.4	43.3
7 months	23.4	23.5	22.1	25.9	23.3	25.5	30.8	27.6	27.6	27.7
8 months	22.4	20.3	20.5	22.7	19.4	19.8	24.0	22.2	24.7	25.0
9 months	15.4	17.7	20.9	17.6	19.6	16.9	16.5	15.5	17.8	19.0
10 months	13.7	17.0	14.2	15.0	12.7	16.5	17.1	14.6	17.2	15.4
11 months	13.2	12.6	12.6	13.6	13.7	13.5	16.1	11.5	13.8	16.4

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Table 2-4. Infant, Neonatal, and Postneonatal Deaths and Mortality Rates by Specified Race or National Origin and Sex: United States, 1986

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 1,000 live births in specified group. The number of infant deaths and infant mortality rates for specified races other than white and black should be interpreted with caution because of inconsistencies in reporting race on birth and death certificates; see Technical Appendix]

Race and sex	Infant		Neonatal		Postneonatal	
	Number	Rate	Number	Rate	Number	Rate
All races	38,891	10.4	25,212	6.7	13,679	3.6
Male	22,224	11.5	14,274	7.4	7,950	4.1
Female	16,667	9.1	10,938	6.0	5,729	3.1
White	26,584	8.9	17,256	5.8	9,308	3.1
Male	15,284	10.0	9,824	6.4	5,460	3.6
Female	11,280	7.8	7,432	5.1	3,848	2.7
Black	11,204	18.0	7,297	11.7	3,907	6.3
Male	6,305	20.0	4,096	13.0	2,209	7.0
Female	4,899	16.0	3,201	10.5	1,698	5.6
Indian ¹	440	10.3	212	5.0	229	5.3
Male	243	11.2	99	4.5	144	6.6
Female	197	9.4	113	5.4	84	4.0
Chinese	86	4.7	50	2.7	36	2.0
Male	44	4.7	27	2.9	17	1.8
Female	42	4.7	23	2.6	19	2.1
Japanese	39	4.0	24	2.5	15	1.6
Male	25	5.0	13	2.6	12	2.4
Female	14	3.0	11	2.3	3	.6
Filipino	97	4.3	68	3.0	29	1.3
Male	57	4.9	41	3.5	16	1.4
Female	40	3.7	27	2.5	13	1.2
Other Asian or Pacific Islander ²	448	6.5	296	4.3	152	2.2
Male	259	7.2	169	4.7	80	2.5
Female	189	5.7	127	3.9	62	1.9
Other	13	4.4	9	3.0	4	1.3
Male	7	4.6	5	3.3	2	1.3
Female	6	4.2	4	2.8	2	1.4

¹ Includes deaths among Aleuts and Eskimos.

² Includes deaths among Hawaiians and Part-Hawaiians.

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Table 2-5. Infant Deaths and Mortality Rates for 61 Selected Causes by Race: United States, 1986

[Rates are deaths under 1 year per 100,000 live births in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	Number				Rate			
	All races	White	All other		All races	White	All other	
			Total	Black			Total	Black
All causes	38,891	26,564	12,327	11,204	1,035.3	894.3	1,568.1	1,803.6
Certain intestinal infections (008-009)	114	54	60	54	3.0	1.8	7.6	8.7
Whooping cough (033)	5	2	3	3	.1	.1	.4	.5
Meningococcal infection (036)	62	49	13	11	1.7	1.6	1.7	1.8
Septicemia (038)	302	189	113	104	8.0	6.4	14.4	16.7
Viral diseases (045-079)	130	88	42	32	3.5	3.0	5.3	5.2
Congenital syphilis (090)	4	4	-	-	.1	.1	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	101	54	47	42	2.7	1.8	6.0	6.8
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	97	82	15	13	2.6	2.8	1.9	2.1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	78	65	13	11	2.1	2.2	1.7	1.8
Diseases of thymus gland (254)	5	4	1	1	.1	.1	.1	.2
Cystic fibrosis (277.0)	16	14	2	2	.4	.5	.3	.3
Diseases of blood and blood-forming organs (280-289)	65	28	37	28	1.7	.9	4.7	4.5
Meningitis (320-322)	220	135	85	74	5.9	4.5	10.8	11.9
Other diseases of nervous system and sense organs (323-389)	420	320	100	90	11.2	10.8	12.7	14.5
Acute upper respiratory infections (460-465)	45	31	14	11	1.2	1.0	1.8	1.8
Bronchitis and bronchiolitis (466,490-491)	99	70	29	26	2.6	2.4	3.7	4.2
Pneumonia and influenza (480-487)	663	421	242	223	17.6	14.2	30.8	35.9
Pneumonia (480-486)	656	415	241	222	17.5	14.0	30.7	35.7
Influenza (487)	7	6	1	1	.2	.2	.1	.2
Remainder of diseases of respiratory system (470-478,492-519)	491	306	185	165	13.1	10.3	23.5	26.6
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	104	71	33	27	2.8	2.4	4.2	4.3
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	86	48	38	31	2.3	1.6	4.8	5.0
Remainder of diseases of digestive system (520-534,536-543,562-579)	205	140	65	61	5.5	4.7	8.3	9.8
Congenital anomalies (740-759)	8,244	6,519	1,725	1,442	219.5	219.5	219.4	232.1
Anencephalus and similar anomalies (740)	612	511	101	77	16.3	17.2	12.8	12.4
Spina bifida (741)	84	74	10	9	2.2	2.5	1.3	1.4
Congenital hydrocephalus (742.3)	198	148	50	43	5.3	5.0	6.4	6.9
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	304	238	66	55	8.1	8.0	8.4	8.9
Congenital anomalies of heart (745-746)	2,443	1,984	509	430	65.0	65.1	64.7	69.2
Other congenital anomalies of circulatory system (747)	618	430	188	158	16.5	14.5	23.9	25.4
Congenital anomalies of respiratory system (748)	1,100	859	241	209	29.3	28.9	30.7	33.6
Congenital anomalies of digestive system (749-751)	137	111	26	21	3.6	3.7	3.3	3.4
Congenital anomalies of genitourinary system (752-753)	526	440	86	67	14.0	14.8	10.9	10.8
Congenital anomalies of musculoskeletal system (754-756)	615	515	100	87	16.4	17.3	12.7	14.0
Down's syndrome (758.0)	95	81	14	13	2.5	2.7	1.8	2.1
Other chromosomal anomalies (758.1-758.9)	758	586	172	140	20.2	19.7	21.9	22.5
All other and unspecified congenital anomalies (744,757,759)	754	592	162	133	20.1	19.9	20.6	21.4
Certain conditions originating in the perinatal period (760-779)	18,226	11,691	6,536	6,109	485.2	399.6	831.3	983.4
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	119	81	38	31	3.2	2.7	4.8	5.0
Newborn affected by maternal complications of pregnancy (761)	1,355	948	407	379	36.1	31.9	51.8	61.0
Newborn affected by complications of placenta, cord, and membranes (762)	836	581	255	235	22.3	19.6	32.4	37.8
Newborn affected by other complications of labor and delivery (763)	73	44	29	28	1.9	1.5	3.7	4.5
Slow fetal growth and fetal malnutrition (764)	22	13	9	6	.6	.4	1.1	1.0
Disorders relating to short gestation and unspecified low birthweight (765)	3,245	1,790	1,455	1,400	86.4	60.3	185.1	225.4
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-
Birth trauma (767)	266	188	78	75	7.1	6.3	9.9	12.1
Intrauterine hypoxia and birth asphyxia (768)	983	658	325	296	26.2	22.2	41.3	47.6
Fetal distress in liveborn infant (768.2-768.4)	190	137	53	45	5.1	4.6	6.7	7.2
Birth asphyxia (768.5-768.9)	793	521	272	251	21.1	17.5	34.6	40.4
Respiratory distress syndrome (769)	3,403	2,422	981	896	90.6	81.5	124.8	144.2
Other respiratory conditions of newborn (770)	3,576	2,295	1,281	1,195	95.2	77.3	163.0	192.4
Infections specific to the perinatal period (771)	918	614	304	274	24.4	20.7	38.7	44.1
Neonatal hemorrhage (772)	346	219	127	117	9.2	7.4	16.2	18.8
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	50	33	17	13	1.3	1.1	2.2	2.1
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	5	4	1	1	.1	.1	.1	.2
Hemorrhagic disease of newborn (776.0)	4	2	2	2	.1	.1	.3	.3
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	3,025	1,795	1,229	1,161	80.5	60.8	156.0	186.9
Symptoms, signs, and ill-defined conditions (780-799)	6,038	4,138	1,900	1,711	160.7	139.3	241.7	275.4
Sudden infant death syndrome (798.0)	5,278	3,654	1,624	1,451	140.5	123.0	206.6	233.6
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	760	484	276	260	20.2	16.3	35.1	41.9
Accidents and adverse effects (E800-E949)	909	602	307	268	24.2	20.3	39.1	43.1
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	157	104	53	43	4.2	3.5	6.7	6.9
Accidental mechanical suffocation (E913)	188	129	59	58	5.0	4.3	7.5	9.0
Other accidental causes and adverse effects (E800-E910,E914-E949)	564	369	195	169	15.0	12.4	24.8	27.2
Homicide (E960-E969)	278	160	118	113	7.4	5.4	15.0	18.2
Child battering and other maltreatment (E967)	106	54	52	51	2.8	1.8	6.6	8.2
Other homicide (E960-E966,E968-E969)	172	106	66	62	4.6	3.6	8.4	10.0
All other causes (Residual)	1,884	1,279	605	552	50.2	43.1	77.0	88.9

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Table 2-6. Mortality From 15 Leading Causes of Infant, Neonatal, and Postneonatal Death: United States, 1986

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For method of ranking see Technical Appendix]

Cause of death and rank order	Number	Rate	Percent of total deaths
INFANT			
All causes	38,891	1,035.3	100.0
1 Congenital anomalies (740-759)	8,244	219.5	21.2
2 Sudden infant death syndrome (798.0)	5,278	140.5	13.6
3 Respiratory distress syndrome (769)	3,403	90.6	8.8
4 Disorders relating to short gestation and unspecified low birthweight (765)	3,245	86.4	8.3
5 Newborn affected by maternal complications of pregnancy (761)	1,355	36.1	3.5
6 Intrauterine hypoxia and birth asphyxia (768)	993	26.2	2.5
7 Infections specific to the perinatal period (771)	918	24.4	2.4
8 Accidents and adverse effects (E800-E949)	909	24.2	2.3
9 Newborn affected by complications of placenta, cord, and membranes (762)	836	22.3	2.1
10 Pneumonia and influenza (480-487)	663	17.6	1.7
11 Neonatal hemorrhage (772)	348	9.2	.9
12 Septicemia (038)	302	8.0	.8
13 Homicide (E960-E969)	278	7.4	.7
14 Birth trauma (767)	266	7.1	.7
15 Meningitis (320-322)	220	5.9	.6
... All other causes (Residual)	11,645	310.0	29.9
NEONATAL			
All causes	25,212	671.1	100.0
1 Congenital anomalies (740-759)	6,155	163.8	24.4
2 Disorders relating to short gestation and unspecified low birthweight (765)	3,202	85.2	12.7
3 Respiratory distress syndrome (769)	3,179	84.6	12.6
4 Newborn affected by maternal complications of pregnancy (761)	1,344	35.8	5.3
5 Intrauterine hypoxia and birth asphyxia (768)	909	24.2	3.6
6 Infections specific to the perinatal period (771)	889	23.1	3.4
7 Newborn affected by complications of placenta, cord, and membranes (762)	825	22.0	3.3
8 Sudden infant death syndrome (798.0)	362	9.6	1.4
9 Neonatal hemorrhage (772)	341	9.1	1.4
10 Birth trauma (767)	256	6.8	1.0
11 Pneumonia and influenza (480-487)	152	4.0	.6
12 Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	111	3.0	.4
13 Accidents and adverse effects (E800-E949)	89	2.4	.4
14 Newborn affected by other complications of labor and delivery (763)	71	1.9	.3
15 Viral diseases (045-079)	48	1.3	.2
... All other causes (Residual)	7,299	194.3	29.0
POSTNEONATAL			
All causes	13,679	364.1	100.0
1 Sudden infant death syndrome (798.0)	4,916	130.9	35.9
2 Congenital anomalies (740-759)	2,089	55.6	15.3
3 Accidents and adverse effects (E800-E949)	820	21.8	6.0
4 Pneumonia and influenza (480-487)	511	13.6	3.7
5 Septicemia (038)	302	8.0	2.2
6 Homicide (E960-E969)	232	6.2	1.7
7 Respiratory distress syndrome (769)	224	6.0	1.6
8 Meningitis (320-322)	182	4.8	1.3
9 Bronchitis and bronchiolitis (466,490-491)	95	2.5	.7
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	85	2.3	.6
11 Viral diseases (045-079)	82	2.2	.6
12 Intrauterine hypoxia and birth asphyxia (768)	74	2.0	.5
13 Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	65	1.7	.5
14 Meningococcal infection (036)	60	1.6	.4
15 Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	58	1.5	.4
... All other causes (Residual)	3,884	103.4	28.4

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Table 2-7. Infant Mortality Rates for 61 Selected Causes: United States, 1979-86

[Rates are deaths under 1 year per 100,000 live births. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975]

Cause of death	1986	1985	1984	1983	1982	1981	1980	1979
All causes	1,035.3	1,064.5	1,078.7	1,116.5	1,152.0	1,193.2	1,260.3	1,306.8
Certain intestinal infections (008-009)	3.0	2.6	3.8	3.6	3.7	3.6	3.1	3.0
Whooping cough (033)	1.1	1.1	1.2	1.1	1.1	1.1	1.3	1.2
Meningococcal infection (036)	1.7	1.8	1.8	1.7	2.6	3.4	2.1	2.5
Septicemia (038)	8.0	8.1	8.1	8.3	7.4	8.3	6.7	7.5
Viral diseases (045-079)	3.5	2.8	3.1	4.0	3.5	3.3	3.8	4.4
Congenital syphilis (090)	1.1	1.2	1.2	1.2	1.3	1.2	1.1	1.2
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	2.7	3.6	2.6	2.3	2.4	2.2	3.2	2.5
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2.6	3.0	3.1	3.6	3.7	2.5	3.1	3.3
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.1	1.6	2.1	1.5	1.6	1.5	1.9	1.4
Diseases of thymus gland (254)	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2
Cystic fibrosis (277.0)	1.4	1.5	.8	.8	.9	.6	1.1	1.1
Diseases of blood and blood-forming organs (280-289)	1.7	2.0	2.4	2.5	2.4	2.1	2.7	3.5
Meningitis (320-322)	5.9	6.8	7.3	8.7	9.0	11.6	12.3	12.6
Other diseases of nervous system and sense organs (323-389)	11.2	12.4	12.3	14.0	12.3	14.5	14.8	15.5
Acute upper respiratory infections (460-465)	1.2	1.5	1.5	1.7	1.4	1.8	2.2	2.7
Bronchitis and bronchiolitis (466,490-491)	2.6	2.8	2.6	3.4	3.1	3.6	3.6	4.3
Pneumonia and influenza (480-487)	17.6	18.7	18.7	21.1	20.5	22.3	28.0	32.3
Pneumonia (480-486)	17.5	18.6	18.5	21.0	20.3	21.9	27.7	32.1
Influenza (487)	1.2	1.2	1.1	1.2	1.2	1.4	1.3	1.3
Remainder of diseases of respiratory system (470-478,492-519)	13.1	12.6	13.2	13.8	12.8	14.1	14.0	14.7
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.8	2.2	2.9	2.9	3.5	3.5	3.6	4.9
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	2.3	2.8	3.4	3.8	3.8	4.2	5.1	6.6
Remainder of diseases of digestive system (520-534,536-543,562-579)	5.5	6.0	5.6	5.9	5.9	5.7	6.9	7.2
Congenital anomalies (740-759)	219.5	227.7	233.0	240.0	245.2	245.6	255.2	255.4
Anencephalus and similar anomalies (740)	16.3	16.4	18.5	19.2	19.6	21.1	21.9	22.2
Spina bifida (741)	2.2	2.5	2.6	3.4	5.3	5.7	7.1	7.7
Congenital hydrocephalus (742.3)	5.3	5.4	6.1	6.2	7.2	9.5	9.0	8.9
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	8.1	7.3	8.4	8.9	8.3	9.3	8.7	9.0
Congenital anomalies of heart (745-746)	65.0	66.7	69.7	70.6	78.2	78.2	79.6	82.0
Other congenital anomalies of circulatory system (747)	16.5	16.3	22.4	25.4	24.5	25.1	25.9	24.4
Congenital anomalies of respiratory system (748)	29.3	29.1	24.9	24.9	20.8	20.4	17.7	16.3
Congenital anomalies of digestive system (749-751)	3.6	4.0	4.1	4.5	6.3	6.0	7.9	7.5
Congenital anomalies of genitourinary system (752-753)	14.0	13.5	13.5	13.7	13.7	12.6	12.5	11.8
Congenital anomalies of musculoskeletal system (754-756)	16.4	17.1	18.6	20.3	18.2	18.4	17.7	18.7
Down's syndrome (758.0)	2.5	2.0	2.7	2.3	2.7	3.0	3.4	3.5
Other chromosomal anomalies (758.1-758.9)	20.2	21.1	18.7	17.7	16.1	15.7	14.7	14.2
All other and unspecified congenital anomalies (744,757,759)	20.1	20.2	22.9	22.9	24.3	25.8	28.9	29.2
Certain conditions originating in the perinatal period (760-779)	485.2	507.1	509.2	528.4	562.0	592.7	629.7	667.4
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	3.2	2.8	3.8	3.8	3.7	3.6	3.9	3.6
Newborn affected by maternal complications of pregnancy (761)	36.1	35.5	38.3	39.9	40.6	40.2	43.5	46.4
Newborn affected by complications of placenta, cord, and membranes (762)	22.3	23.7	24.2	23.9	26.4	26.9	27.3	27.8
Newborn affected by other complications of labor and delivery (763)	1.9	2.1	1.8	2.5	2.9	3.4	3.9	4.2
Slow fetal growth and fetal malnutrition (764)	.6	1.0	1.0	1.2	1.3	1.3	1.4	1.6
Disorders relating to short gestation and unspecified low birthweight (765)	86.4	86.6	88.9	91.6	98.3	100.8	101.0	100.0
Disorders relating to long gestation and high birthweight (766)	-	1.0	1.0	-	1.1	1.1	1.1	-
Birth trauma (767)	7.1	8.7	10.2	12.2	16.8	25.3	29.3	32.3
Intrauterine hypoxia and birth asphyxia (768)	26.2	30.8	31.9	32.9	40.5	38.7	41.4	39.9
Fetal distress in liveborn infant (768.2-768.4)	5.1	6.0	6.6	6.7	8.0	7.0	7.8	8.2
Birth asphyxia (768.5-768.9)	21.1	24.8	25.3	26.3	32.5	31.7	33.6	31.7
Respiratory distress syndrome (769)	90.6	98.2	96.9	101.2	109.7	119.0	138.1	156.2
Other respiratory conditions of newborn (770)	95.2	99.6	95.3	94.5	95.5	99.4	102.3	113.2
Infections specific to the perinatal period (771)	24.4	25.4	24.2	23.9	25.8	24.7	26.9	28.1
Neonatal hemorrhage (772)	9.2	9.8	10.9	14.4	19.4	25.0	26.8	26.4
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1.3	1.4	1.5	1.7	1.7	1.9	2.5	2.7
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1.1	1.2	1.2	1.5	1.4	1.2	1.5	1.5
Hemorrhagic disease of newborn (776.0)	1.1	1.2	1.2	1.2	1.2	1.3	1.3	1.4
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	80.5	81.0	79.8	82.1	78.7	81.9	80.4	84.2
Symptoms, signs, and ill-defined conditions (780-799)	160.7	158.1	160.1	162.9	161.2	164.1	168.5	168.8
Sudden infant death syndrome (798.0)	140.5	141.3	142.9	145.8	143.4	145.9	152.5	151.1
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	20.2	16.8	17.1	17.1	17.8	18.2	16.0	17.7
Accidents and adverse effects (E800-E949)	24.2	23.7	22.8	26.3	27.8	27.0	32.3	30.9
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4.2	4.5	4.2	5.2	6.0	5.8	7.5	7.3
Accidental mechanical suffocation (E913)	5.0	4.5	4.9	4.8	4.5	4.5	4.7	5.2
Other accidental causes and adverse effects (E800-E910,E914-E949)	15.0	14.6	13.8	16.3	17.3	16.8	20.1	18.4
Homicide (E960-E969)	7.4	5.3	6.5	5.3	6.6	6.0	5.8	4.9
Child battering and other maltreatment (E967)	2.8	1.7	2.1	1.6	2.5	2.2	2.3	1.8
Other homicide (E960-E966,E968-E969)	4.6	3.6	4.3	3.7	4.1	3.8	3.5	3.1
All other causes (Residual)	50.2	50.6	51.8	51.5	48.1	48.7	50.0	48.8

¹ Rate based on less than 20 infant deaths.

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Table 2-8. Infant Mortality Rates by Race: United States, Each Division and State, 1983-86

[Rates are deaths under 1 year per 1,000 live births in specified group]

Division and State	1986				1985				1984				1983			
	All races	White	All other		All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black			Total	Black
United States	10.4	8.9	15.7	18.0	10.6	9.3	15.8	18.2	10.8	9.4	16.1	18.4	11.2	9.7	16.8	19.2
Geographic divisions:																
New England	8.8	8.2	14.8	18.2	9.2	8.5	16.6	20.1	9.4	8.9	14.1	16.5	9.4	8.8	15.6	18.6
Middle Atlantic	10.4	8.7	16.0	17.8	10.8	9.3	16.0	17.6	10.8	9.4	16.3	17.7	11.4	9.8	17.7	19.1
East North Central	11.1	9.3	19.6	20.9	10.9	9.3	18.7	20.2	11.2	9.5	19.6	21.0	11.5	9.8	20.1	21.5
West North Central	9.7	8.9	16.1	17.5	9.5	9.0	13.9	16.0	9.6	9.0	14.8	17.3	10.0	9.3	16.4	18.6
South Atlantic	11.7	9.2	17.4	18.3	12.1	9.4	18.3	19.2	12.2	9.6	18.3	19.0	12.7	10.0	18.9	19.7
East South Central	11.6	9.3	17.6	17.8	12.1	9.7	18.3	18.7	12.6	10.1	18.8	19.2	13.0	10.7	19.0	19.4
West South Central	10.1	8.8	14.7	16.3	10.4	9.3	14.5	16.2	10.8	9.7	14.9	16.4	11.4	10.3	15.9	17.5
Mountain	9.3	9.0	11.5	15.7	9.8	9.7	10.9	13.1	9.7	9.5	11.6	15.7	9.7	9.5	11.3	17.2
Pacific	9.1	8.8	10.3	16.0	9.7	9.4	10.8	16.2	9.6	9.3	10.8	15.9	9.7	9.4	10.9	16.7
New England:																
Maine	8.8	9.0	-	-	9.1	9.2	13.2	12.0	8.4	8.4	9.0	9.7	8.7	8.7	9.3	20.6
New Hampshire	9.1	9.1	6.7	16.1	9.3	9.2	13.2	29.9	10.2	10.2	7.4	18.9	8.6	8.6	8.3	21.1
Vermont	10.0	9.7	33.3	38.5	8.5	8.5	-	-	8.7	8.8	-	-	8.7	8.5	30.3	87.0
Massachusetts	8.5	7.7	14.6	18.5	9.1	8.2	16.7	20.8	9.0	8.6	12.3	14.2	9.1	8.5	14.1	16.8
Rhode Island	9.4	8.8	13.7	16.7	8.2	8.1	8.9	10.7	9.9	9.4	13.6	16.1	11.7	11.0	17.2	22.2
Connecticut	9.1	7.8	16.3	18.4	10.0	8.5	19.1	20.9	10.4	9.2	17.2	19.3	10.1	8.9	17.6	19.6
Middle Atlantic:																
New York	10.7	9.2	15.0	16.7	10.8	9.4	14.7	16.1	11.0	9.8	14.8	16.2	11.6	9.9	16.7	18.1
New Jersey	9.8	7.8	16.4	18.5	10.6	8.8	16.6	18.8	10.9	9.3	16.7	18.4	11.5	9.5	18.3	19.4
Pennsylvania	10.2	8.6	18.4	19.8	11.0	9.5	19.1	20.4	10.4	8.8	20.0	21.3	11.3	9.8	20.0	21.1
East North Central:																
Ohio	10.6	9.5	16.7	17.4	10.3	9.3	16.1	16.9	10.4	9.3	16.9	17.7	11.2	9.8	18.7	19.5
Indiana	11.3	10.1	20.3	21.5	10.9	10.0	18.3	19.5	11.1	10.2	17.8	19.1	11.4	10.7	17.0	18.1
Illinois	12.1	9.3	21.1	22.3	11.7	9.3	19.9	21.4	12.1	9.5	20.5	22.0	12.4	9.7	21.4	23.1
Michigan	11.4	9.0	21.2	22.8	11.4	9.3	20.8	22.4	11.7	9.4	22.0	23.5	11.8	9.6	21.7	23.1
Wisconsin	9.2	8.5	15.3	17.3	9.1	8.5	14.9	17.4	9.9	9.2	16.7	18.7	9.6	9.0	15.4	16.4
West North Central:																
Minnesota	9.2	8.9	13.1	16.4	8.8	8.8	9.4	15.5	8.9	8.9	8.7	12.4	9.8	9.6	13.2	22.5
Iowa	8.5	8.3	11.5	13.9	9.5	9.4	11.6	12.3	8.8	8.8	10.6	15.1	8.9	8.6	16.2	21.8
Missouri	10.7	9.3	17.6	18.5	10.2	9.0	16.3	17.0	10.4	9.0	17.3	18.3	10.7	9.2	18.2	19.1
North Dakota	8.4	8.3	9.4	-	8.5	8.4	9.9	6.9	8.1	7.7	12.5	7.6	8.9	8.5	13.1	17.4
South Dakota	13.3	10.4	27.5	25.2	9.9	8.9	14.9	-	10.0	8.8	16.1	9.9	10.8	8.3	23.8	10.0
Nebraska	10.1	9.2	20.2	20.3	9.6	9.0	16.9	17.7	9.6	9.2	14.4	15.4	9.9	9.5	14.2	16.6
Kansas	8.9	8.4	12.4	16.0	9.3	9.0	11.7	14.4	10.1	9.4	15.8	16.5	10.3	10.0	13.0	15.3
South Atlantic:																
Delaware	11.5	9.6	17.0	17.6	14.8	11.6	24.8	25.8	10.8	8.4	18.6	19.4	10.0	7.3	17.6	17.9
Maryland	11.7	9.5	16.1	17.3	11.9	9.1	17.5	18.9	11.8	9.8	15.9	17.0	11.8	9.9	17.5	18.6
District of Columbia	21.1	13.3	22.6	24.0	20.8	10.8	22.9	23.7	21.0	7.2	24.1	24.3	19.3	11.6	21.0	21.3
Virginia	11.1	9.0	16.7	18.0	11.5	9.3	17.8	19.2	12.1	9.9	18.3	19.6	11.9	9.6	18.3	20.0
West Virginia	10.2	9.6	23.4	25.9	10.7	10.4	18.2	20.6	11.0	10.8	15.2	16.1	10.9	10.7	16.5	17.7
North Carolina	11.5	9.2	16.6	17.4	11.8	9.4	17.0	17.8	12.4	9.9	17.9	18.8	12.2	10.5	19.0	19.6
South Carolina	13.2	10.1	17.9	18.1	14.2	9.6	21.4	21.8	14.7	11.0	20.2	20.7	15.0	11.3	20.5	20.9
Georgia	12.5	9.4	17.9	18.4	12.7	9.5	18.5	19.0	12.9	10.0	18.2	18.5	13.4	9.9	19.5	19.8
Florida	11.0	8.8	17.4	18.2	11.3	9.2	17.2	17.8	10.8	8.5	17.7	18.4	12.2	9.9	18.5	19.3
East South Central:																
Kentucky	9.8	9.6	12.2	12.7	11.2	10.3	19.7	20.5	11.5	10.9	17.3	18.4	11.6	11.0	16.5	18.1
Tennessee	11.0	8.7	18.3	18.6	11.4	8.9	19.4	20.2	11.8	9.8	18.5	18.9	12.8	10.7	19.8	20.3
Alabama	13.3	9.8	19.8	20.0	12.6	10.4	16.8	17.0	12.9	9.7	18.9	19.2	13.1	10.3	18.3	18.5
Mississippi	12.4	9.0	16.2	16.2	13.7	9.3	18.7	18.9	14.4	10.0	19.2	19.5	15.1	10.7	18.8	20.0
West South Central:																
Arkansas	10.3	8.9	14.7	15.3	11.6	10.9	13.8	14.2	10.9	9.2	16.0	16.7	10.7	9.1	15.3	15.6
Louisiana	11.9	8.7	16.5	17.0	11.9	8.6	16.7	17.2	12.1	8.9	16.9	17.4	13.5	9.8	19.3	19.9
Oklahoma	10.4	10.1	11.4	17.3	10.9	10.8	11.0	18.5	11.0	11.1	10.6	14.8	10.9	10.7	11.3	14.9
Texas	9.5	8.6	14.3	15.9	9.8	9.0	14.0	15.5	10.5	9.7	14.4	15.8	11.1	10.4	14.7	16.3
Mountain:																
Montana	9.6	8.7	15.6	-	10.3	9.8	13.9	13.2	8.8	8.9	8.3	29.0	9.0	8.6	11.8	28.2
Idaho	11.3	11.3	10.7	26.3	10.4	10.5	7.3	-	9.8	9.8	7.8	11.2	10.8	10.7	14.5	43.0
Wyoming	10.9	10.8	13.1	-	12.2	12.2	11.5	9.9	11.1	11.2	8.4	9.4	9.8	9.9	7.9	9.2
Colorado	8.6	8.3	11.9	17.2	9.4	9.1	13.2	15.9	10.2	9.9	12.5	17.0	10.0	10.0	10.7	15.5
New Mexico	9.5	9.0	12.0	17.4	10.6	10.6	10.7	14.4	9.6	9.4	10.6	7.8	10.0	9.8	11.2	12.6
Arizona	9.4	9.0	11.2	14.7	9.7	9.4	11.3	12.4	9.5	8.8	13.2	16.9	9.5	8.9	12.3	20.7
Utah	8.6	8.6	7.7	9.3	8.6	9.7	7.7	9.3	9.1	9.0	10.9	14.9	8.8	8.9	7.1	6.8
Nevada	9.1	8.6	11.7	15.9	8.5	8.7	7.3	11.7	10.5	10.5	10.6	15.2	10.7	10.4	12.0	17.9
Pacific:																
Washington	9.8	9.8	9.7	13.5	10.7	10.9	9.5	12.6	10.2	9.9	12.4	21.3	9.5	9.2	11.6	18.5
Oregon	9.4	9.3	10.4	18.8	9.9	9.7	11.4	17.3	9.9	10.0	8.4	12.1	9.6	9.6	10.1	18.3
California	8.9	8.6	10.4	16.2	9.5	9.2	11.0	16.3	9.4	8.1	10.6	15.6	9.7	9.4	11.0	16.7
Alaska	10.8	10.1	12.2	11.0	10.8	9.6	13.8	20.5	11.2	9.3	16.1	15.6	12.4	10.7	16.5	21.0
Hawaii	9.3	8.6	9.6	11.9	8.8	7.5	9.3	20.0	9.9	7.7	10.6	17.7	9.4	10.3	9.1	11.3

¹ Rate based on less than 20 infant deaths.

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Table 2-9. Neonatal Mortality Rates by Race: United States, Each Division and State, 1983-86

[Rates are deaths under 28 days per 1,000 live births in specified group]

Division and State	1986				1985				1984				1983			
	All races	White	All other		All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black			Total	Black
United States	6.7	5.8	10.1	11.7	7.0	6.1	10.3	12.1	7.0	6.2	10.2	11.8	7.3	6.4	10.8	12.4
Geographic divisions:																
New England:																
Maine	6.2	5.7	10.7	13.6	6.7	6.2	11.8	14.6	6.4	6.1	9.7	11.3	6.8	6.4	11.6	14.0
New Hampshire	7.0	6.0	10.5	11.5	7.4	6.6	10.4	11.5	7.4	6.6	10.3	11.2	7.8	6.9	11.3	12.2
Middle Atlantic	7.4	6.1	13.2	14.1	7.3	6.2	12.6	13.6	7.4	6.3	12.7	13.7	7.7	6.7	12.8	13.7
East North Central	5.9	5.6	9.1	10.5	5.9	5.7	8.3	9.8	6.0	5.6	9.1	11.3	6.4	6.0	9.7	11.7
South Atlantic	7.9	8.2	11.8	12.4	8.2	6.3	12.6	13.3	8.2	6.6	12.0	12.5	8.4	6.6	12.6	13.1
East South Central	7.5	6.2	11.0	11.2	7.9	6.2	12.2	12.5	8.2	6.8	12.0	12.3	8.4	7.2	11.6	11.8
West South Central	6.3	5.5	9.0	10.0	6.6	5.9	8.9	10.0	6.9	6.2	9.4	10.4	7.2	6.4	10.0	11.1
Mountain	5.4	5.4	5.8	8.9	5.7	5.6	6.2	9.0	5.7	5.6	6.0	8.5	5.6	5.5	6.4	10.3
Pacific	5.6	5.4	6.4	9.8	5.9	5.8	6.4	10.0	5.8	5.6	6.5	9.8	6.1	5.8	7.0	11.1
New England:																
New England:																
Maine	5.6	5.8	-	-	6.5	6.6	-	-	5.1	5.0	9.0	9.7	5.9	5.9	9.9	20.6
New Hampshire	5.9	5.8	6.7	16.1	6.3	6.3	6.6	14.9	7.1	7.1	7.4	18.9	5.8	5.8	15.3	21.1
Vermont	7.5	7.3	22.2	38.5	5.4	5.4	-	-	5.5	5.5	-	-	6.2	6.1	15.2	43.5
Massachusetts	5.8	5.3	10.4	13.6	6.5	6.0	11.0	14.0	6.1	5.9	7.6	8.8	6.4	6.1	9.9	12.1
Rhode Island	6.5	6.1	9.6	12.5	6.0	5.9	6.7	8.6	7.0	6.7	9.1	10.3	9.1	8.7	11.9	16.4
Connecticut	6.8	5.9	12.1	13.9	7.8	6.6	15.1	16.6	7.5	6.6	12.7	14.2	7.8	6.8	13.7	15.3
Middle Atlantic:																
New York	7.3	6.5	9.7	10.8	7.4	6.6	9.6	10.6	7.5	6.9	9.1	10.0	7.8	7.0	10.4	11.4
New Jersey	6.6	5.4	10.5	11.7	7.2	6.3	10.4	11.8	7.5	6.8	10.2	11.0	7.8	6.6	11.7	12.3
Pennsylvania	6.8	5.7	12.5	13.3	7.6	6.7	12.8	13.5	7.2	6.1	13.7	14.6	7.9	6.9	13.6	14.4
East North Central:																
Ohio	6.9	6.1	10.8	11.2	6.7	6.1	10.3	10.9	6.8	6.1	10.7	11.1	7.7	6.8	12.5	13.1
Indiana	7.5	6.7	14.2	14.9	7.5	6.7	13.1	13.8	7.1	6.6	11.3	12.3	7.5	7.2	12.2	11.0
Illinois	8.1	6.4	13.7	14.4	8.0	6.4	13.0	14.0	8.1	6.6	12.8	13.8	8.2	6.7	12.9	13.8
Michigan	7.8	6.0	15.4	16.6	7.8	6.2	14.9	16.0	8.1	6.4	15.6	16.9	8.0	6.4	15.0	16.2
Wisconsin	5.7	5.2	9.4	11.3	5.6	5.2	9.4	11.6	6.3	5.8	10.8	12.2	6.3	6.1	8.5	9.4
West North Central:																
Minnesota	5.5	5.5	5.8	7.5	5.4	5.4	5.9	10.0	5.5	5.5	5.5	9.6	6.2	6.2	7.0	12.2
Iowa	5.6	5.5	8.0	10.2	5.9	5.8	7.9	8.6	5.9	5.9	7.0	10.4	5.6	5.5	9.6	12.9
Missouri	6.8	6.0	10.9	11.5	6.5	5.8	10.1	10.2	6.4	5.5	11.0	11.5	7.2	6.1	12.8	13.3
North Dakota	4.1	4.1	3.8	-	5.4	5.3	6.3	6.9	4.5	4.5	3.9	7.6	6.1	5.9	7.5	7.4
South Dakota	7.1	6.1	12.0	8.4	5.4	5.4	5.0	-	5.5	5.0	7.8	9.9	5.8	5.3	8.6	-
Nebraska	6.6	6.2	11.9	11.3	6.2	5.9	10.0	11.0	6.2	5.9	9.4	11.8	6.5	6.5	7.1	9.0
Kansas	5.1	4.8	7.3	9.2	6.0	5.8	7.2	9.2	6.5	6.0	10.3	11.8	6.1	6.0	6.7	7.2
South Atlantic:																
Delaware	8.8	7.4	13.0	13.3	10.6	8.6	17.0	17.5	7.6	6.1	12.2	12.8	6.8	4.8	12.6	12.6
Maryland	8.3	6.5	11.8	12.6	8.2	6.0	12.5	13.5	8.1	6.7	11.0	11.8	8.1	6.0	12.4	13.3
District of Columbia	16.1	10.3	17.3	18.4	15.9	8.0	17.6	18.2	16.0	5.0	18.5	18.7	14.1	11.1	14.8	15.1
Virginia	7.5	6.0	11.5	12.5	8.1	6.5	12.4	13.6	8.7	7.2	12.8	13.6	8.3	6.4	13.6	14.8
West Virginia	6.6	6.2	16.6	18.4	7.3	7.0	13.7	15.5	7.1	7.0	10.4	10.7	7.0	6.9	10.5	11.8
North Carolina	7.7	6.2	10.8	11.5	7.8	6.1	11.4	12.1	8.1	6.7	11.2	11.8	8.7	7.0	12.4	12.7
South Carolina	8.8	6.9	11.7	11.8	10.0	6.6	15.4	15.6	9.8	7.8	12.8	13.1	9.8	7.1	13.8	14.1
Georgia	8.5	6.5	12.1	12.4	8.6	6.6	12.3	12.7	8.7	6.6	12.5	12.7	9.0	6.8	12.9	13.2
Florida	7.3	5.9	11.1	11.6	7.4	6.0	11.4	11.8	6.9	5.7	10.5	10.9	7.7	6.4	11.2	11.6
East South Central:																
Kentucky	6.4	6.3	7.3	7.7	7.5	6.8	13.6	14.2	7.4	6.9	11.8	12.5	7.9	7.7	9.9	10.9
Tennessee	6.9	5.6	11.1	11.3	7.5	5.5	14.2	14.8	8.0	6.4	13.1	13.5	8.4	7.0	12.9	13.4
Alabama	9.1	6.9	13.2	13.4	8.3	7.0	10.8	11.0	8.7	6.9	12.1	12.2	8.3	6.8	10.9	10.9
Mississippi	7.7	6.1	9.6	9.7	8.4	5.5	11.7	11.9	9.0	7.0	11.2	11.4	9.3	7.0	11.7	11.8
West South Central:																
Arkansas	5.7	5.3	7.1	7.3	7.1	6.7	8.2	8.5	6.9	5.7	10.3	10.8	6.2	5.6	7.9	7.9
Louisiana	7.8	5.9	10.3	10.7	7.7	5.9	10.4	10.7	8.0	5.9	11.2	11.6	9.0	6.6	12.6	13.0
Oklahoma	8.2	6.0	8.7	10.2	6.8	6.8	8.9	12.1	7.0	7.2	6.5	9.2	6.8	6.8	6.9	9.4
Texas	6.0	5.4	9.0	9.9	6.2	5.7	8.5	9.5	6.6	6.2	8.7	9.7	6.9	6.4	9.4	10.6
Mountain:																
Montana	5.6	5.3	7.5	-	5.0	4.8	6.6	13.2	4.5	4.6	3.6	-	4.3	4.0	6.2	-
Idaho	6.7	6.6	9.1	26.3	6.3	6.5	2.9	-	5.0	5.0	6.2	11.2	5.8	5.8	6.5	32.3
Wyoming	5.8	6.1	-	-	6.4	6.4	5.7	9.9	7.1	7.0	8.4	9.4	5.1	5.0	5.9	9.2
Colorado	5.3	5.1	7.4	10.4	5.5	5.2	8.2	9.2	5.8	5.6	8.1	10.3	5.9	5.7	7.8	10.7
New Mexico	5.4	5.5	5.0	8.7	6.3	6.3	5.9	8.6	6.0	6.2	4.8	1.6	5.5	5.5	6.8	8.4
Arizona	5.5	5.4	6.8	9.2	5.9	5.9	6.2	9.7	5.7	5.6	5.8	8.3	5.8	6.7	6.7	12.5
Utah	5.1	5.1	4.3	-	5.4	5.5	4.1	3.3	5.6	5.4	7.8	14.9	5.4	5.4	5.1	3.3
Nevada	4.9	4.9	4.8	7.3	4.8	4.5	5.9	9.1	6.0	6.1	5.5	7.6	5.8	5.6	5.6	7.6
Pacific:																
Washington	5.4	5.3	6.4	8.7	6.2	6.3	5.2	8.0	5.4	5.3	6.4	12.6	5.4	5.4	5.6	9.9
Oregon	4.7	4.6	6.4	12.6	5.3	5.2	6.2	9.2	4.8	4.9	3.2	5.5	5.4	5.4	4.9	9.2
California	5.6	5.4	6.3	9.9	6.0	5.8	6.6	10.1	6.0	5.8	6.5	9.7	6.2	6.0	7.3	11.3
Alaska	6.2	6.0	6.9	3.1	5.1	5.1	5.0	10.3	5.7	4.7	8.2	9.8	6.6	5.6	8.4	15.2
Hawaii	6.3	5.3	6.6	4.7	5.8	5.8	5.9	14.5	6.5	5.2	7.0	8.3	6.3	7.0	6.1	6.3

1 Rate based on less than 20 neonatal deaths.

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Table 2-10. Infant and Neonatal Deaths and Mortality Rates for the 50 Largest Standard Metropolitan Statistical Areas in the United States and Their Component Counties: 1986

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix. Rates are infant (under 1 year) and neonatal (under 28 days) deaths per 1,000 live births.]

Area	Under 1 year		Under 28 days		Area	Under 1 year		Under 28 days	
	Number	Rate	Number	Rate		Number	Rate	Number	Rate
50 largest U.S. SMSA's	18,964	10.5	12,564	6.9					
Anaheim-Santa Ana-Garden Grove, Calif	246	6.5	166	4.4	Detroit, Mich	783	12.4	572	9.1
Orange	246	6.5	166	4.4	Lapeer	7	7.2	6	8.2
Atlanta, Ga	475	11.8	327	8.1	Livingston	12	8.2	8	5.4
Bulks	3	13.6	3	13.6	Macomb	77	8.2	57	6.1
Cherokee	16	10.7	9	6.0	Oakland	142	9.6	104	7.0
Clayton	37	13.7	26	9.6	St. Clair	19	9.1	15	7.2
Cobb	55	8.7	42	6.6	Wayne	526	15.3	382	11.1
De Kalb	93	11.7	62	7.8	Fort Lauderdale-Hollywood, Fla	173	11.5	134	8.9
Douglas	8	7.3	4	3.7	Broward	173	11.5	134	8.9
Fayette	8	13.4	7	11.7	Greensboro-Winston-Salem-High Point, N.C	150	12.9	104	8.9
Forsyth	6	9.7	2	3.2	Davidson	15	9.7	11	7.1
Fulton	178	16.6	116	10.8	Forsyth	53	15.3	38	11.0
Gwinnett	40	7.9	32	6.4	Guilford	63	13.9	44	9.7
Henry	6	8.0	4	5.3	Randolph	12	8.7	8	5.8
Newton	10	13.6	7	9.5	Stokes	3	6.9	2	4.6
Paulding	1	1.8	1	1.8	Yadkin	4	12.6	1	3.2
Rockdale	8	11.1	7	9.7	Hartford-New Britain-Bristol, Conn	139	9.3	102	6.8
Walton	6	10.4	5	8.7	Hartford	118	10.3	85	7.4
Baltimore, Md	420	12.0	303	8.6	Middlesex	7	3.9	6	3.4
Anne Arundel	70	11.4	48	7.8	Tolland	14	8.4	11	6.6
Baltimore	76	8.2	54	5.8	Houston, Tex	617	9.6	406	6.3
Baltimore city	215	16.2	155	11.7	Brazoria	31	9.3	20	6.0
Carroll	17	10.1	14	8.3	Fort Bend	30	7.6	16	4.1
Harford	24	10.1	18	7.6	Harris	518	9.8	348	6.6
Howard	18	7.6	14	5.9	Liberty	12	13.6	7	7.9
Birmingham, Ala	162	12.7	116	9.1	Montgomery	25	8.7	14	4.9
Jefferson	129	13.0	91	9.1	Walker	1	3.0	1	3.0
St. Clair	1	1.6	-	-	Indianapolis, Ind	256	13.1	178	9.1
Shelby	21	15.8	17	12.8	Boone	5	9.2	3	5.5
Walker	11	12.4	8	9.0	Hamilton	16	11.9	11	8.2
Boston-Lowell-Brockton-Lawrence-Haverhill, Mass	444	8.4	309	5.8	Hancock	4	7.6	2	3.8
Essex	78	8.0	52	5.4	Hendricks	9	8.3	8	8.3
Middlesex	119	6.5	85	4.8	Johnson	15	12.7	10	8.5
Norfolk	59	7.5	38	4.9	Marion	195	14.3	135	9.9
Plymouth	47	7.2	33	5.1	Morgan	7	9.4	6	8.1
Suffolk	141	13.6	101	9.7	Shelby	5	8.7	3	5.2
Buffalo, N.Y	149	9.0	111	6.7	Kansas City, Mo.-Kans	251	11.1	152	6.7
Erie	128	9.5	96	7.1	Cass, Mo	13	15.0	8	9.2
Niagara	21	6.7	15	4.8	Clay, Mo	21	10.0	8	3.8
Chicago, Ill	1,497	12.6	1,014	8.5	Jackson, Mo	143	13.6	95	9.0
Cook	1,189	13.8	788	9.1	Platte, Mo	7	9.2	6	7.9
Du Page	85	7.2	66	5.6	Ray, Mo	4	14.3	1	3.6
Kane	65	12.4	48	9.1	Johnson, Kans	24	4.9	16	3.2
Lake	74	9.6	51	6.6	Wyandotte, Kans	39	12.2	18	5.6
McHenry	28	11.0	22	8.6	Los Angeles-Long Beach, Calif	1,530	9.5	1,008	6.3
Will	56	10.5	39	7.3	Los Angeles	1,530	9.5	1,006	6.3
Cincinnati, Ohio-Ky.-Ind	261	11.3	167	7.2	Louisville, Ky.-Ind	110	8.7	67	5.3
Clermont, Ohio	17	7.2	11	4.7	Bullitt, Ky	2	3.2	2	3.2
Hamilton, Ohio	174	12.2	116	8.2	Jefferson, Ky	77	8.0	46	4.8
Warren, Ohio	14	9.1	7	4.5	Oldham, Ky	6	17.8	4	11.7
Boone, Ky	11	13.2	4	4.8	Clark, Ind	14	12.2	5	4.4
Campbell, Ky	15	11.8	11	8.6	Floyd, Ind	11	12.7	10	11.6
Kenton, Ky	26	11.0	16	6.8	Memphis, Tenn.-Ark.-Miss	225	13.7	162	9.8
Dearborn, Ind	4	8.0	2	4.0	Shelby, Tenn	199	14.2	141	10.1
Cleveland, Ohio	289	10.8	191	7.1	Tipton, Tenn	6	10.0	5	8.3
Cuyahoga	246	11.6	160	7.6	Crittenden, Ark	8	8.6	6	6.5
Geauga	6	5.1	5	4.3	De Soto, Miss	12	13.2	10	11.0
Lake	28	9.7	20	6.9	Miami, Fla	314	10.7	202	6.9
Medina	9	5.7	6	3.8	Dade	314	10.7	202	6.9
Columbus, Ohio	207	11.4	118	6.5	Milwaukee, Wis	218	9.8	140	6.3
Delaware	3	3.3	2	2.2	Milwaukee	172	10.6	115	7.1
Fairfield	17	13.4	10	7.9	Ozaukee	5	5.2	3	3.1
Franklin	173	11.7	98	6.6	Washington	13	9.7	8	6.0
Madison	5	9.7	2	3.9	Waukesha	28	7.4	14	3.7
Pickaway	9	15.2	6	10.1	Minneapolis-St. Paul, Minn.-Wis	345	9.0	207	6.4
Dallas-Fort Worth, Tex	739	10.2	466	6.4	Anoka, Minn	28	7.2	16	4.1
Collin	23	5.9	18	4.6	Carter, Minn	6	8.4	4	5.6
Dallas	379	10.3	232	6.3	Chisago, Minn	6	13.6	1	2.3
Denton	34	7.3	18	3.8	Dakota, Minn	31	7.7	20	5.0
Ellis	10	7.1	8	5.7	Hennepin, Minn	148	9.2	85	5.3
Hood	9	22.6	6	15.0	Ramsay, Minn	89	10.8	68	7.1
Johnson	9	5.7	5	3.2	Scott, Minn	4	4.1	3	3.1
Kaufman	9	10.8	4	4.8	Washington, Minn	19	9.8	13	6.7
Parker	4	4.4	2	2.2	Wright, Minn	7	6.1	3	2.6
Rockwall	7	18.3	6	15.7	St. Croix, Wis	7	8.6	4	4.9
Tarrant	252	11.7	165	7.7	Nashville-Davidson, Tenn	154	11.2	83	6.0
Wise	3	5.8	2	3.8	Cheatham	2	6.0	1	3.0
Dayton, Ohio	131	10.6	85	6.9	Davidson	89	11.5	48	6.2
Greene	10	5.8	8	4.7	Dickson	5	10.2	2	4.1
Miami	14	10.8	10	7.7	Robertson	4	7.9	-	-
Montgomery	100	11.4	61	7.0	Rutherford	21	13.7	12	7.8
Preble	7	13.0	6	11.2	Sumner	11	8.3	7	5.3
Denver-Boulder, Colo	271	8.6	189	5.3	Williamson	11	11.8	5	5.4
Adams	63	12.4	37	7.3	Wilson	11	12.1	8	8.8
Arapahoe	61	9.5	39	6.1	Nassau-Suffolk, N.Y	294	8.8	226	6.7
Boulder	22	6.7	15	4.6	Nassau	160	10.3	129	8.3
Denver	83	9.0	49	5.3	Suffolk	134	7.5	97	5.4
Douglas	1	1.3	1	1.3					
Gilpin	-	-	-	-					
Jefferson	41	6.0	28	4.1					

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Table 2-10. Infant and Neonatal Deaths and Mortality Rates for the 50 Largest Standard Metropolitan Statistical Areas in the United States and Their Component Counties: 1986—Con.

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix. Rates are Infant (under 1 year) and neonatal (under 28 days) deaths per 1,000 live births]

Area	Under 1 year		Under 28 days		Area	Under 1 year		Under 28 days	
	Number	Rate	Number	Rate		Number	Rate	Number	Rate
New Orleans, La	263	12.5	165	7.9	Rochester, N.Y.	147	9.7	97	6.4
Jefferson	74	9.9	49	6.6	Livingston	6	7.2	3	3.6
Orleans	166	15.5	99	9.8	Monroe	111	10.2	76	7.0
St. Bernard	9	8.4	5	4.6	Ontario	14	10.4	7	5.2
St. Tammany	24	10.0	12	5.0	Orleans	6	9.7	4	6.5
New York, N.Y.-N.J.	1,667	11.6	1,137	7.9	Wayne	10	7.0	7	4.9
New York City, N.Y.	1,467	12.4	999	8.5	Sacramento, Calif	191	9.6	106	5.3
Bronx	308	13.3	199	8.6	Placer	26	12.9	18	8.9
Kings	570	13.5	388	9.2	Sacramento	148	9.3	77	4.8
New York	280	14.1	190	9.6	Yolo	17	8.8	11	5.7
Queens	261	9.6	188	6.9	St. Louis, Mo.-Ill	445	11.7	290	7.6
Richmond	48	9.0	34	6.4	Franklin, Mo	16	12.9	13	10.5
Putnam, N.Y.	9	7.8	8	7.0	Jefferson, Mo	24	9.0	16	6.0
Rockland, N.Y.	35	9.2	20	5.2	St. Charles, Mo	25	7.6	20	6.1
Westchester, N.Y.	94	8.5	64	5.8	St. Louis, Mo	126	9.1	80	5.8
Bergen, N.J.	62	6.6	46	4.9	St. Louis city, Mo	136	16.9	82	10.2
Newark, N.J.	286	10.1	187	6.6	Clinton, Ill	3	6.6	3	6.6
Essex	173	13.1	111	8.4	Madison, Ill	40	11.3	28	7.9
Morris	41	7.7	29	5.4	Monroe, Ill	1	3.3	1	3.3
Somerset	18	6.1	12	4.1	St. Clair, Ill	74	16.0	47	10.1
Union	54	8.1	35	5.2	Salt Lake City-Ogden, Utah	194	8.7	117	5.2
Norfolk-Virginia Beach-Portsmouth, Va.-N.C.	209	12.3	141	8.3	Davis	33	8.9	23	6.2
Chesapeake city, Va	22	9.5	15	6.4	Salt Lake	129	8.6	73	4.9
Norfolk city, Va	79	14.6	55	10.2	Tooele	3	5.5	1	1.8
Portsmouth city, Va	26	13.6	20	10.4	Weber	29	9.1	20	6.3
Suffolk city, Va	12	15.3	8	10.2	San Antonio, Tex	229	9.4	142	5.8
Virginia Beach city, Va	67	10.6	43	6.8	Bexar	216	9.5	134	5.9
Currituck, N.C.	3	13.9	-	-	Comal	6	8.0	5	6.6
Oklahoma City, Okla	192	12.3	118	7.8	Guadalupe	7	7.3	3	3.1
Canadian	5	4.5	3	2.7	San Diego, Calif	356	9.1	232	5.9
Cleveland	17	7.0	11	4.5	San Diego	356	9.1	232	5.9
McClellan	3	8.7	1	2.9	San Francisco-Oakland, Calif	442	8.4	256	4.8
Oklahoma	154	14.2	95	8.8	Alameda	183	9.1	107	5.3
Pottawatomie	13	15.0	8	9.2	Contra Costa	90	8.1	48	4.3
Philadelphia, Pa.-N.J.	817	10.9	544	7.3	Marin	14	5.3	11	4.2
Bucks, Pa	39	5.2	27	3.6	San Francisco	85	8.8	43	4.4
Chester, Pa	41	8.0	25	4.8	San Mateo	70	7.5	47	5.0
Delaware, Pa	55	6.9	41	5.1	San Jose, Calif	198	8.1	118	4.8
Montgomery, Pa	70	7.7	45	5.0	Santa Clara	198	8.1	118	4.8
Philadelphia, Pa	436	15.5	287	10.2	Seattle-Everett, Wash	247	9.3	138	5.2
Burlington, N.J.	53	9.6	39	7.1	King	195	9.8	106	5.3
Camden, N.J.	94	11.5	62	7.6	Snohomish	52	7.8	32	4.8
Gloucester, N.J.	29	9.1	18	5.6	Tampa-St. Petersburg, Fla	266	11.2	180	7.5
Phoenix, Ariz	341	9.6	204	5.8	Hillsborough	140	11.3	92	7.4
Maricopa	341	9.6	204	5.8	Pasco	32	12.8	21	8.4
Pittsburgh, Pa	281	10.6	212	8.0	Pinellas	96	10.7	67	7.5
Allegheny	189	11.3	152	8.7	Washington, D.C.-Md.-Va	668	12.4	486	9.0
Beaver	20	8.9	9	4.0	District of Columbia	212	21.1	162	16.1
Washington	22	9.3	18	7.6	Charles, Md	15	8.7	14	9.1
Westmoreland	40	9.2	33	7.6	Montgomery, Md	103	10.0	76	7.3
Portland, Oreg.-Wash	173	8.9	80	4.1	Prince Georges, Md	152	13.3	102	8.9
Clackamas, Oreg	30	9.1	14	4.3	Alexandria city, Va	24	11.8	14	6.9
Multnomah, Oreg	74	8.6	36	4.2	Arlington, Va	24	9.7	20	8.1
Washington, Oreg	41	9.6	22	5.2	Fairfax, Va	82	8.1	53	5.2
Clark, Wash	28	8.8	8	2.5	Fairfax city, Va	1	4.9	1	2.5
Providence-Warwick-Pawtucket, R.I.	115	9.3	78	6.3	Falls Church city, Va	2	2.6	1	2.6
Bristol	4	6.5	3	4.8	Loudoun, Va	13	10.7	12	9.9
Kent	14	6.8	8	3.9	Manassas city, Va	3	5.3	3	5.3
Providence	81	9.9	55	6.7	Manassas Park city, Va	-	-	-	-
Washington	16	11.1	12	8.3	Prince William, Va	37	11.4	28	8.6
Riverside-San Bernardino-Ontario, Calif	385	9.9	253	6.5					
Riverside	177	10.9	117	7.2					
San Bernardino	208	9.2	136	6.0					

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Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1986

Area, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
United States	38,891	3,917	10,668	2,486	1,590	933	621	439	399	21,053	1,920	1,301	938	25,212
Male	22,224	2,152	6,003	1,485	962	535	360	244	228	11,969	1,070	738	497	14,274
Female	16,667	1,765	4,665	1,001	628	398	261	195	171	9,084	850	563	441	10,938
White	26,584	2,750	6,904	1,718	1,118	678	458	330	296	14,252	1,410	929	665	17,256
Male	15,284	1,493	3,912	1,030	673	396	272	185	173	8,134	779	548	363	9,824
Female	11,280	1,257	2,992	688	445	282	186	145	123	6,118	631	381	302	7,432
All other	12,327	1,167	3,764	768	472	255	163	109	103	6,801	510	372	273	7,956
Male	6,340	659	2,091	455	289	139	88	59	55	3,835	291	190	134	4,450
Female	5,987	508	1,673	313	183	116	75	50	48	2,966	219	182	139	3,506
Black	11,204	1,078	3,516	702	423	228	135	97	94	6,273	445	325	254	7,297
Male	6,305	613	1,959	419	259	125	69	51	52	3,547	254	167	128	4,096
Female	4,899	465	1,557	283	164	103	66	46	42	2,726	191	158	126	3,201
Alabama	790	69	208	77	32	27	10	14	15	452	46	28	15	541
Male	443	35	107	53	16	13	5	6	7	242	28	14	5	289
Female	347	34	101	24	16	14	5	8	8	210	18	14	10	252
White	378	30	105	33	21	17	5	6	4	221	24	14	6	265
Male	212	11	52	18	11	8	3	4	3	110	16	8	3	137
Female	166	19	53	15	10	9	2	2	1	111	8	6	3	128
All other	412	39	103	44	11	10	5	8	11	231	22	14	9	276
Male	231	24	55	35	5	5	2	2	4	132	12	6	2	162
Female	181	15	48	9	6	5	3	6	7	99	10	8	7	124
Black	408	39	101	44	11	10	5	8	10	228	22	13	9	272
Male	229	24	53	35	5	5	2	2	4	130	12	6	2	160
Female	179	15	48	9	6	5	3	6	6	98	10	7	7	122
Alaska	131	10	25	6	2	3	7	4	1	58	8	7	3	76
Male	72	5	14	5	1	3	4	1	1	34	5	3	1	43
Female	59	5	11	1	1	3	3	3	0	24	3	4	2	33
White	85	7	17	4	2	3	5	2	1	41	3	5	1	50
Male	45	4	9	3	1	3	3	1	1	24	1	3	1	29
Female	40	3	8	1	1	3	2	1	0	17	2	2	0	21
All other	46	3	8	2	1	1	2	1	0	17	5	2	2	26
Male	27	1	5	2	1	1	1	1	0	10	4	1	1	14
Female	19	2	3	1	0	0	1	0	0	7	1	1	1	12
Black	7	0	1	0	0	0	0	0	0	2	0	0	0	2
Male	4	0	1	0	0	0	0	0	0	2	0	0	0	2
Female	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Arizona	571	51	136	28	26	11	12	10	6	279	25	18	10	332
Male	340	34	83	19	15	8	8	7	4	178	15	9	5	207
Female	231	17	52	9	11	3	4	3	2	101	10	9	5	125
White	462	41	113	24	23	10	10	7	4	232	21	13	10	276
Male	274	27	71	16	13	7	7	5	3	149	12	8	5	174
Female	188	14	42	8	10	3	3	2	1	83	9	5	5	102
All other	109	10	22	4	3	1	2	3	2	47	4	5	1	56
Male	66	7	12	3	2	1	1	1	1	29	3	1	1	33
Female	43	3	10	1	1	1	1	1	1	18	1	4	1	23
Black	40	7	11	1	1	1	1	1	1	23	1	1	1	25
Male	28	5	9	1	1	1	1	1	1	18	1	1	1	19
Female	12	2	2	0	0	0	0	0	0	5	0	0	0	6
Arkansas	355	24	73	17	13	16	4	5	4	156	19	16	5	186
Male	192	11	35	9	5	10	2	3	2	77	15	7	3	102
Female	163	13	38	8	8	6	2	2	2	79	4	9	2	84
White	230	20	40	15	10	8	3	4	2	102	14	16	4	138
Male	128	10	18	8	4	5	2	3	1	51	11	7	3	72
Female	102	10	22	7	6	3	1	1	1	51	3	9	1	64
All other	125	4	33	2	3	8	1	1	2	54	5	1	1	60
Male	64	1	17	1	1	5	1	1	1	26	4	1	1	30
Female	61	3	16	1	2	3	1	1	1	28	1	1	1	30
Black	124	4	32	2	3	8	1	1	2	53	5	1	1	59
Male	64	1	17	1	1	5	1	1	1	26	4	1	1	30
Female	60	3	15	1	2	3	1	1	1	27	1	0	0	29
California	4,315	375	876	484	193	103	57	32	56	2,176	231	187	117	2,711
Male	2,445	208	473	266	110	61	35	19	37	1,229	131	107	59	1,526
Female	1,870	167	403	198	83	42	22	13	19	947	100	80	58	1,185
White	3,246	277	634	366	154	78	45	26	49	1,629	188	144	98	2,059
Male	1,854	151	346	225	83	46	26	16	34	929	104	87	46	1,166
Female	1,392	126	288	141	71	32	17	10	15	700	84	57	52	893
All other	1,069	98	242	118	39	25	12	6	7	547	43	43	19	652
Male	591	57	127	61	27	15	7	3	3	300	27	20	13	360
Female	478	41	115	57	12	10	5	3	4	247	16	23	6	292
Black	784	76	184	85	28	13	5	6	5	402	29	35	15	481
Male	431	50	99	41	19	9	1	3	2	224	17	16	10	267
Female	353	26	85	44	9	4	4	3	3	178	12	19	5	214
Colorado	476	64	113	26	13	12	6	8	6	248	20	13	12	293
Male	276	30	70	18	8	8	2	6	4	146	14	10	8	178
Female	200	34	43	8	5	4	4	2	2	102	6	3	4	115
White	418	55	97	24	12	11	5	7	5	216	17	12	12	257
Male	243	26	60	17	7	7	2	5	3	127	12	9	8	156
Female	175	29	37	7	5	4	3	2	2	89	5	3	4	101
All other	58	9	16	2	1	1	1	1	1	32	3	1	1	36
Male	33	4	10	1	1	1	1	1	1	18	2	1	1	22
Female	25	5	6	1	0	0	0	0	0	13	1	0	0	14
Black	53	8	16	2	1	1	1	1	1	29	2	1	1	32
Male	29	3	10	1	1	1	1	1	1	17	1	1	1	19
Female	24	5	6	1	0	0	0	0	0	12	1	0	0	13

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Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1986—Con.

Area, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
United States	3,300	2,849	2,101	1,411	984	751	586	538	404	393	362
Male	1,940	1,883	1,279	810	578	413	318	296	227	214	192
Female	1,360	1,166	822	601	406	338	268	242	177	179	170
White	2,195	1,926	1,450	991	647	509	402	362	283	285	258
Male	1,306	1,144	887	583	392	277	224	204	161	155	127
Female	889	782	563	408	255	232	178	158	122	130	131
All other	1,105	923	651	420	337	242	184	176	121	108	104
Male	634	539	392	227	186	138	94	92	66	59	65
Female	471	384	259	193	151	106	90	84	55	49	39
Black	975	827	586	380	307	217	166	156	105	97	91
Male	560	477	355	200	167	121	83	79	60	51	56
Female	415	350	231	180	140	96	83	77	45	46	35
Alabama	58	56	29	31	20	17	11	11	8	5	3
Male	32	36	19	18	16	11	8	5	4	3	2
Female	26	20	10	13	4	6	3	6	4	2	1
White	30	19	20	14	9	5	5	3	3	3	2
Male	18	13	12	10	9	3	4	1	2	2	1
Female	12	6	8	4	—	2	1	2	1	1	1
All other	28	37	9	17	11	12	6	8	5	2	1
Male	14	23	7	8	7	8	4	4	2	1	1
Female	14	14	2	9	4	4	2	4	3	1	—
Black	28	37	9	17	11	12	6	8	5	2	1
Male	14	23	7	9	7	8	4	4	2	1	1
Female	14	14	2	8	4	4	2	4	3	1	—
Alaska	12	17	5	6	1	5	1	1	4	1	2
Male	5	10	3	3	—	2	1	1	2	1	1
Female	7	7	2	3	1	3	—	—	2	—	1
White	7	9	3	5	1	2	—	1	4	1	2
Male	3	4	1	3	—	—	—	1	2	1	1
Female	4	5	2	2	1	2	—	—	2	—	1
All other	5	8	2	1	—	3	1	—	—	—	—
Male	2	6	2	—	—	2	1	—	—	—	—
Female	3	2	—	1	—	1	—	—	—	—	—
Black	2	1	—	1	—	—	1	—	—	—	—
Male	—	1	—	—	—	—	1	—	—	—	—
Female	2	—	—	1	—	—	—	—	—	—	—
Arizona	64	49	31	17	23	13	8	12	9	8	5
Male	33	32	19	9	16	5	4	4	5	4	3
Female	31	17	12	8	8	8	4	8	4	4	2
White	54	33	26	13	19	9	6	11	6	7	2
Male	27	22	16	7	11	3	3	3	4	3	1
Female	27	11	10	6	8	6	3	8	2	4	1
All other	10	16	5	4	4	4	2	1	3	1	3
Male	6	10	3	2	4	2	1	1	1	1	2
Female	4	6	2	2	—	2	1	—	2	—	1
Black	3	7	—	—	1	2	—	1	1	—	—
Male	1	4	—	—	1	1	—	1	1	—	—
Female	2	3	—	—	—	1	—	—	—	—	—
Arkansas	46	22	28	19	9	10	5	7	4	7	2
Male	23	10	20	10	6	9	2	3	3	3	1
Female	23	12	8	9	3	1	3	4	1	4	1
White	27	12	16	14	6	7	1	4	3	2	2
Male	16	6	12	7	3	7	—	1	2	1	1
Female	11	6	4	7	3	—	1	3	1	1	1
All other	19	10	12	5	3	3	4	3	1	5	—
Male	7	4	8	3	3	2	2	2	1	2	—
Female	12	6	4	2	—	1	2	1	—	3	—
Black	19	10	12	5	3	3	4	3	1	5	—
Male	7	4	8	3	3	2	2	2	1	2	—
Female	12	6	4	2	—	1	2	1	—	3	—
California	393	371	247	145	117	71	69	67	41	51	32
Male	218	224	151	82	70	39	35	36	23	25	16
Female	175	147	96	63	47	32	34	31	18	26	16
White	280	287	184	104	79	53	50	54	27	41	28
Male	157	171	116	59	50	30	25	30	15	20	15
Female	123	116	68	45	29	23	25	24	12	21	13
All other	113	84	63	41	38	18	19	13	14	10	4
Male	61	53	35	23	20	9	10	6	8	5	1
Female	52	31	28	18	18	9	9	7	6	5	3
Black	80	58	51	36	33	10	14	5	8	9	1
Male	45	35	29	19	17	4	5	2	4	4	—
Female	35	21	22	17	16	6	9	3	4	5	1
Colorado	48	33	38	16	8	13	11	5	6	3	2
Male	31	16	23	8	5	5	6	1	2	1	—
Female	17	17	15	8	3	8	5	4	4	2	2
White	43	29	34	13	6	12	11	3	6	3	1
Male	27	14	21	6	5	4	6	1	2	1	—
Female	16	15	13	7	1	8	5	2	4	2	1
All other	5	4	4	3	2	1	—	2	—	—	—
Male	4	2	2	2	—	1	—	—	—	—	—
Female	1	2	2	1	2	—	—	2	—	—	1
Black	5	4	3	3	2	1	—	2	—	—	1
Male	4	2	1	2	—	1	—	—	—	—	—
Female	1	2	2	1	2	—	—	2	—	—	1

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Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1986—Con.

Area, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Connecticut	406	49	139	39	14	8	7	5	8	269	17	12	5	303
Male	209	25	61	21	9	4	5	3	4	132	6	5	3	146
Female	197	24	78	18	5	4	2	2	4	137	11	7	2	157
White	301	33	101	29	10	5	6	5	8	197	13	11	4	225
Male	154	20	42	15	5	2	4	3	4	95	5	5	3	108
Female	147	13	59	14	5	3	2	2	4	102	8	6	1	117
All other	105	16	38	10	4	3	1	-	-	72	4	1	1	78
Male	55	5	19	6	4	2	1	-	-	37	1	-	-	38
Female	50	11	19	4	-	1	-	-	-	35	3	1	1	40
Black	103	16	38	10	4	3	1	-	-	72	4	1	1	78
Male	53	5	19	6	4	2	1	-	-	37	1	-	-	38
Female	50	11	19	4	-	1	-	-	-	35	3	1	1	40
Delaware	112	10	51	6	2	3	-	2	-	74	8	3	1	86
Male	64	6	32	1	1	1	-	1	-	42	6	-	-	48
Female	48	4	19	5	1	2	-	1	-	32	2	3	1	38
White	70	7	28	3	2	2	-	2	-	44	6	3	1	64
Male	39	6	16	-	1	-	-	1	-	26	4	-	-	30
Female	31	1	10	3	1	2	-	1	-	18	2	3	1	24
All other	42	3	23	3	-	1	-	-	-	30	2	-	-	32
Male	25	-	14	1	-	1	-	-	-	16	2	-	-	18
Female	17	3	9	2	-	-	-	-	-	14	2	-	-	14
Black	41	3	22	3	-	1	-	-	-	29	2	-	-	31
Male	25	-	14	1	-	1	-	-	-	16	2	-	-	18
Female	16	3	8	2	-	-	-	-	-	13	-	-	-	13
District of Columbia	212	27	68	19	8	6	2	5	-	134	14	6	8	162
Male	127	13	40	13	5	2	1	4	-	78	8	5	5	96
Female	85	14	28	6	3	3	1	1	-	56	6	1	3	66
White	22	1	8	5	1	-	-	-	-	16	1	-	-	17
Male	16	1	7	3	-	-	1	-	-	12	1	-	-	13
Female	6	-	1	2	1	-	-	-	-	4	-	-	-	4
All other	190	26	60	14	7	5	1	5	-	118	13	6	8	145
Male	111	12	33	10	5	2	-	4	-	66	7	5	5	83
Female	79	14	27	4	2	3	1	1	-	52	6	1	3	62
Black	189	26	60	14	7	5	1	5	-	118	13	6	8	145
Male	111	12	33	10	5	2	-	4	-	66	7	5	5	83
Female	78	14	27	4	2	3	1	1	-	52	6	1	3	62
Florida	1,837	153	556	115	73	51	27	20	26	1,021	80	61	54	1,216
Male	1,052	88	310	77	46	31	13	8	17	590	42	31	31	694
Female	785	65	246	38	27	20	14	12	9	431	38	30	23	522
White	1,096	90	341	61	40	31	19	15	19	616	53	39	36	744
Male	621	52	186	40	23	18	8	6	12	345	28	18	24	415
Female	475	38	155	21	17	13	11	9	7	271	25	21	12	329
All other	741	63	215	54	33	20	8	5	7	405	27	22	18	472
Male	431	36	124	37	23	13	5	2	5	245	14	13	7	279
Female	310	27	91	17	10	7	3	3	2	160	13	9	11	193
Black	731	61	213	54	33	20	8	5	7	401	27	22	18	468
Male	426	35	124	37	23	13	5	2	5	244	14	13	7	278
Female	305	26	89	17	10	7	3	3	2	157	13	9	11	190
Georgia	1,224	136	417	68	50	15	14	10	5	715	61	33	26	835
Male	696	64	225	49	30	10	9	6	4	397	35	25	13	470
Female	528	72	192	19	20	5	5	4	1	318	26	8	13	365
White	591	67	183	35	28	11	7	7	2	340	30	19	17	406
Male	348	28	94	24	17	6	5	5	2	181	21	16	9	227
Female	243	39	89	11	11	5	2	2	-	159	9	3	8	179
All other	633	69	234	33	22	4	7	3	3	375	31	14	9	429
Male	348	36	131	25	13	4	4	1	2	216	14	9	4	243
Female	285	33	103	8	9	-	3	2	1	159	17	5	5	186
Black	625	69	230	33	21	4	7	3	3	370	31	13	9	423
Male	341	36	127	25	12	4	4	1	2	211	14	8	4	237
Female	284	33	103	8	9	-	3	2	1	159	17	5	5	186
Hawaii	171	19	50	9	12	4	5	3	-	102	7	5	1	115
Male	105	12	33	4	8	3	2	2	-	64	4	2	-	70
Female	66	7	17	5	4	1	3	1	-	38	3	3	1	45
White	39	6	10	2	3	-	1	-	-	22	1	1	-	24
Male	25	4	7	1	1	-	-	-	-	13	1	-	-	14
Female	14	2	3	1	2	-	1	-	-	9	-	1	-	10
All other	132	13	40	7	9	4	4	3	-	80	6	4	1	91
Male	80	8	28	3	7	3	2	2	-	51	3	2	-	56
Female	52	5	14	4	2	1	2	1	-	29	3	2	1	35
Black	10	1	2	-	1	-	-	-	-	4	-	-	-	4
Male	6	-	2	-	1	-	-	-	-	3	-	-	-	3
Female	4	1	-	-	-	-	-	-	-	1	-	-	-	1
Idaho	186	26	40	9	6	4	3	1	3	92	10	5	4	111
Male	94	13	17	4	4	2	2	-	1	43	2	2	2	49
Female	92	13	23	5	2	2	1	1	2	49	8	3	2	62
White	179	25	40	7	6	4	2	1	2	87	9	5	4	105
Male	93	13	17	4	4	2	2	-	1	43	2	2	2	49
Female	86	12	23	3	2	2	2	-	1	44	7	3	2	56
All other	7	1	-	2	-	-	-	1	-	5	1	-	-	6
Male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	6	1	-	2	-	-	-	1	-	5	1	-	-	6
Black	2	1	-	-	-	-	-	1	-	2	-	-	-	2
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	1	-	-	-	-	1	-	-	2	-	-	-	2

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Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1986—Con.

Area, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Nebraska	247	39	49	11	12	5	5	2	6	129	15	9	9	162
Male	129	18	25	7	9	3	3	1	6	66	8	7	4	86
Female	118	21	24	4	3	2	2	1	6	63	7	2	5	76
White	208	33	41	10	12	4	5	2	5	112	12	7	8	139
Male	111	16	22	7	9	3	3	1	5	61	7	6	4	78
Female	97	17	19	3	3	1	2	1	5	51	5	1	4	61
All other	39	6	8	1	1	1	1	1	1	17	1	2	1	23
Male	18	2	3	1	1	1	1	1	1	5	1	1	1	8
Female	21	4	5	1	1	1	1	1	1	12	2	1	1	15
Black	27	4	5	1	1	1	1	1	1	11	2	1	1	15
Male	13	1	2	1	1	1	1	1	1	3	1	1	1	5
Female	14	3	3	1	1	1	1	1	1	8	1	1	1	10
Nevada	145	23	21	4	5	2	2	3	3	60	5	7	6	78
Male	85	12	13	3	3	1	2	1	3	34	3	4	6	47
Female	60	11	8	1	2	1	1	2	3	26	2	3	6	31
White	111	17	20	3	3	2	2	3	3	50	3	5	6	64
Male	67	9	12	3	1	1	2	1	3	28	2	3	6	39
Female	44	8	8	1	2	1	2	2	3	22	1	2	6	25
All other	34	6	6	1	2	1	1	2	3	10	2	2	1	14
Male	18	3	3	1	2	1	1	1	2	6	1	1	1	8
Female	16	3	3	1	1	1	1	1	1	4	1	1	1	6
Black	26	5	5	1	1	1	1	1	1	8	2	1	1	12
Male	14	2	1	1	1	1	1	1	1	4	1	1	1	6
Female	12	3	4	1	1	1	1	1	1	4	1	1	1	6
New Hampshire	144	17	38	7	3	6	1	2	1	75	6	8	4	93
Male	86	7	19	6	2	4	1	1	1	41	4	4	3	52
Female	58	10	19	1	1	2	1	1	1	34	2	4	1	41
White	142	16	38	7	3	6	1	2	1	74	6	8	3	91
Male	84	6	19	6	2	4	1	1	1	40	4	4	2	50
Female	58	10	19	1	1	2	1	1	1	34	2	4	1	41
All other	2	1	1	1	1	1	1	1	1	1	1	1	1	2
Male	2	1	1	1	1	1	1	1	1	1	1	1	1	2
Female	2	1	1	1	1	1	1	1	1	1	1	1	1	2
Black	2	1	1	1	1	1	1	1	1	1	1	1	1	2
Male	2	1	1	1	1	1	1	1	1	1	1	1	1	2
Female	2	1	1	1	1	1	1	1	1	1	1	1	1	2
New Jersey	1,062	111	291	61	44	29	25	15	12	588	55	40	32	715
Male	618	72	164	32	29	18	14	7	5	341	30	26	19	416
Female	444	39	127	29	15	11	11	8	7	247	25	14	13	299
White	661	75	173	40	26	21	20	12	8	375	40	29	15	458
Male	371	46	93	21	16	11	12	7	3	209	20	19	11	258
Female	290	29	80	19	10	10	8	5	4	166	20	10	4	200
All other	401	36	118	21	18	6	5	3	4	213	15	11	17	237
Male	247	26	71	11	13	7	2	2	2	132	10	7	8	157
Female	154	10	47	10	5	1	3	3	2	81	5	4	9	89
Black	388	35	115	21	17	8	4	4	4	207	13	11	15	246
Male	237	25	68	11	12	7	1	2	2	126	8	7	7	148
Female	151	10	47	10	5	1	3	3	2	81	5	4	8	98
New Mexico	261	34	51	17	14	5	3	1	1	126	7	11	4	148
Male	150	17	28	11	10	1	1	1	1	67	3	6	1	77
Female	111	17	23	6	4	4	3	1	1	59	4	5	3	71
White	204	31	43	14	9	3	3	1	1	105	7	8	4	124
Male	120	16	24	10	11	1	1	1	1	60	3	5	3	89
Female	84	15	19	4	2	2	2	1	1	45	4	3	3	55
All other	57	3	8	3	3	2	2	1	1	21	4	3	1	24
Male	30	1	4	1	1	1	1	1	1	11	1	1	1	8
Female	27	2	4	2	2	1	1	1	1	14	3	2	1	16
Black	12	2	2	1	1	1	1	1	1	6	2	1	1	6
Male	7	1	1	1	1	1	1	1	1	4	1	1	1	4
Female	5	1	1	1	1	1	1	1	1	2	1	1	1	2
New York	2,824	293	789	216	154	77	64	33	29	1,655	119	91	72	1,937
Male	1,582	149	459	112	92	42	33	13	19	919	67	52	32	1,070
Female	1,242	144	330	104	62	35	31	20	10	736	52	39	40	867
White	1,788	204	495	135	98	55	45	19	20	1,071	88	58	47	1,255
Male	1,010	100	293	73	59	31	27	7	11	601	49	36	24	710
Female	778	104	202	62	39	24	18	12	9	470	40	22	23	555
All other	1,036	89	294	81	56	22	19	14	9	584	30	33	25	672
Male	572	49	166	39	33	11	6	6	8	318	18	16	8	360
Female	464	40	128	42	23	11	13	8	1	266	12	17	17	312
Black	999	84	285	80	53	21	18	14	8	581	26	31	25	643
Male	553	46	163	39	30	11	5	6	7	307	16	15	8	348
Female	446	38	122	41	23	10	11	8	1	254	10	16	17	297
North Carolina	1,042	141	313	44	34	27	16	8	13	596	43	31	21	691
Male	587	84	164	28	24	16	6	4	6	332	25	16	7	380
Female	455	57	149	16	10	11	10	4	7	264	18	15	14	311
White	570	71	160	31	21	15	13	3	10	324	30	19	11	384
Male	330	42	91	19	15	12	6	1	4	150	16	10	4	220
Female	240	29	69	12	6	3	7	2	6	134	14	9	7	164
All other	472	70	153	13	13	12	3	5	3	272	13	12	10	307
Male	257	42	73	9	9	4	4	3	2	142	9	6	3	160
Female	215	28	80	4	4	8	3	2	1	130	4	6	7	147
Black	454	68	149	13	13	12	3	5	3	266	12	11	9	288
Male	244	40	70	9	9	4	4	3	2	137	8	5	3	153
Female	210	28	79	4	4	8	3	2	1	129	4	6	6	145

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Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1986—Con.

Area, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Nebraska	13	17	11	11	9	4	2	5	2	8	3
Male	7	8	8	7	1	2	-	1	2	4	3
Female	6	9	3	4	8	2	-	4	-	4	-
White	11	13	7	8	8	4	2	5	1	7	3
Male	6	6	4	6	-	2	-	1	1	4	3
Female	5	7	3	2	8	2	2	4	-	3	-
All other	2	4	4	3	1	-	-	-	1	1	-
Male	1	2	4	1	-	-	-	-	1	-	-
Female	1	2	-	2	1	-	-	-	-	1	-
Black	1	1	4	3	1	-	-	-	1	1	-
Male	1	-	4	1	1	-	-	-	1	-	-
Female	-	1	-	2	-	-	-	-	-	1	-
Nevada	14	17	15	8	3	1	2	2	2	3	-
Male	8	10	9	5	3	1	1	1	-	-	-
Female	6	7	6	3	-	-	-	-	2	-	-
White	8	13	11	7	1	1	1	2	1	2	-
Male	5	8	5	5	-	-	-	1	1	2	-
Female	3	5	6	2	1	-	1	-	-	1	-
All other	6	4	4	1	2	-	-	-	1	1	-
Male	3	3	3	1	2	-	-	-	-	1	-
Female	3	1	1	-	-	-	1	-	-	-	-
Black	4	2	2	-	2	-	-	-	-	1	-
Male	2	2	2	-	2	-	-	-	-	1	-
Female	2	-	-	-	-	-	1	-	-	-	-
New Hampshire	12	8	10	5	6	1	4	2	1	1	1
Male	10	6	8	2	3	-	-	1	1	-	-
Female	2	2	2	3	3	1	3	1	-	1	-
White	12	8	10	5	6	1	4	2	1	1	1
Male	10	6	8	2	3	3	3	1	1	1	1
Female	2	2	2	3	3	1	1	1	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
New Jersey	83	70	49	26	29	23	12	18	18	8	11
Male	51	38	35	19	17	10	2	10	9	4	7
Female	32	32	14	7	12	13	10	8	9	4	4
White	52	34	29	15	16	13	7	10	14	5	7
Male	29	17	19	11	11	7	2	5	6	2	4
Female	23	17	10	4	5	6	5	5	9	3	3
All other	31	36	20	11	13	10	5	8	4	3	4
Male	22	21	16	8	6	3	3	5	4	2	3
Female	9	15	4	3	7	7	2	3	-	1	1
Black	29	36	20	11	13	10	4	8	4	3	4
Male	21	21	16	8	6	3	-	5	4	2	3
Female	8	15	4	3	7	7	4	3	-	1	1
New Mexico	23	20	20	12	9	3	10	4	3	4	5
Male	14	12	10	6	9	2	8	3	2	3	4
Female	9	8	10	6	-	1	2	1	1	1	1
White	16	14	17	10	5	2	4	3	2	4	3
Male	12	7	9	5	5	1	3	2	2	3	2
Female	4	7	8	5	-	1	1	1	-	1	1
All other	7	6	3	2	4	1	6	1	1	-	2
Male	2	5	1	1	4	1	5	1	-	-	2
Female	5	1	2	1	-	-	1	-	1	-	-
Black	2	3	-	-	-	-	1	-	-	-	-
Male	-	2	-	-	-	-	1	-	-	-	-
Female	2	1	-	-	-	-	-	-	-	-	-
New York	213	180	119	104	66	50	42	31	24	24	34
Male	130	99	72	60	36	31	27	15	11	14	18
Female	83	81	47	44	31	19	15	16	13	10	16
White	128	99	68	66	37	30	22	20	15	15	23
Male	79	50	41	37	20	20	13	12	7	9	12
Female	49	49	27	29	17	10	9	8	8	6	11
All other	85	81	51	38	29	20	20	11	9	9	11
Male	51	49	31	23	15	11	14	3	4	5	6
Female	34	32	20	15	14	9	6	8	5	4	5
Black	83	80	49	36	28	20	20	11	9	9	11
Male	50	49	29	21	15	11	14	3	4	5	6
Female	33	31	20	15	13	9	6	8	5	4	5
North Carolina	77	75	59	29	24	24	13	13	12	12	13
Male	45	45	35	20	13	13	8	8	8	7	5
Female	32	30	24	9	11	11	5	5	4	5	8
White	41	46	23	16	9	12	10	8	7	7	7
Male	24	24	13	13	6	8	5	4	4	5	4
Female	17	22	10	3	3	4	5	4	3	2	3
All other	36	29	36	13	16	12	3	6	5	5	6
Male	21	21	22	7	7	5	3	4	4	2	1
Female	15	8	14	6	8	7	-	1	1	3	5
Black	35	28	32	12	14	11	3	5	5	5	6
Male	21	20	19	6	6	5	3	4	4	2	1
Female	14	8	13	6	8	6	-	1	1	3	5

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Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1986—Con.

Area, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
North Dakota	91	10	23	3	1	-	-	1	1	39	1	2	2	44
Male	48	2	14	1	-	-	-	1	1	19	-	-	1	20
Female	43	8	9	2	1	-	-	-	-	20	1	2	1	24
White	81	10	20	3	1	-	-	1	1	36	1	2	1	40
Male	44	2	11	1	-	-	-	1	1	16	-	-	-	17
Female	37	8	9	2	1	-	-	-	-	20	1	2	-	23
All other	10	-	3	-	-	-	-	-	-	3	-	-	1	4
Male	4	-	3	-	-	-	-	-	-	-	-	-	-	3
Female	6	-	-	-	-	-	-	-	-	-	-	-	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	1,680	189	468	97	64	41	30	11	18	918	74	53	41	1,086
Male	1,001	109	274	57	42	21	20	8	11	542	47	32	18	639
Female	679	80	194	40	22	20	10	3	7	376	27	21	23	447
White	1,259	146	333	66	46	36	27	14	14	677	61	45	32	815
Male	754	87	194	38	31	18	15	9	9	401	36	28	14	479
Female	505	59	139	28	15	18	9	5	5	276	25	17	18	336
All other	421	43	135	31	18	5	3	2	4	241	13	8	9	271
Male	247	22	80	19	11	3	2	2	2	141	11	4	4	160
Female	174	21	55	12	7	2	1	2	2	100	2	4	5	111
Black	407	42	128	31	18	3	3	4	4	233	13	7	9	262
Male	240	21	76	19	11	5	2	2	2	136	11	3	4	154
Female	167	21	52	12	7	2	1	2	2	97	2	4	5	108
Oklahoma	525	62	122	29	19	14	3	6	3	258	27	16	11	312
Male	303	41	71	17	8	9	1	5	2	154	13	8	4	179
Female	222	21	51	12	11	5	2	1	1	104	14	8	7	133
White	397	46	89	22	15	9	3	5	3	192	21	15	9	237
Male	226	30	48	12	7	7	1	2	2	112	9	7	4	132
Female	171	16	41	10	8	2	2	3	1	80	12	8	5	105
All other	128	16	33	7	4	5	-	1	1	66	6	1	2	75
Male	77	11	23	5	1	2	-	-	-	42	4	1	-	47
Female	51	5	10	2	3	3	-	1	1	24	2	-	2	28
Black	92	16	24	3	1	5	-	1	1	50	3	-	1	54
Male	58	11	17	3	1	2	-	-	-	34	3	-	-	37
Female	34	5	7	-	-	3	-	1	1	16	-	-	1	17
Oregon	366	39	72	11	12	3	5	4	4	150	18	11	4	183
Male	214	21	39	4	9	1	2	2	3	81	12	5	1	99
Female	152	18	33	7	3	2	3	2	1	69	6	6	3	84
White	335	33	64	11	11	2	5	4	4	134	16	10	4	164
Male	199	19	35	4	9	1	2	2	3	75	10	4	1	90
Female	136	14	29	7	2	1	3	2	1	59	6	6	3	74
All other	31	6	8	2	1	1	-	-	-	16	2	1	-	18
Male	15	2	4	-	-	-	-	-	-	6	2	1	-	9
Female	16	4	4	-	1	1	-	-	-	10	0	-	-	10
Black	18	4	3	-	1	1	-	-	-	9	-	1	-	12
Male	10	1	3	-	-	-	-	-	-	4	-	-	-	7
Female	8	3	-	-	1	1	-	-	-	5	-	-	-	5
Pennsylvania	1,640	164	524	81	56	45	24	20	9	923	87	48	34	1,092
Male	962	94	310	53	38	31	14	10	5	555	45	25	17	642
Female	678	70	214	28	18	14	10	10	4	368	42	23	17	450
White	1,182	112	360	56	42	31	19	18	7	645	65	35	24	763
Male	685	63	219	38	29	21	11	9	4	394	31	18	13	456
Female	477	49	141	18	13	10	8	9	3	251	34	17	11	313
All other	478	52	164	25	14	14	5	2	2	278	22	13	10	323
Male	277	31	91	15	9	10	4	1	1	161	14	7	4	186
Female	201	21	73	10	5	4	2	1	1	117	8	6	6	137
Black	468	52	160	25	13	12	3	2	2	271	22	12	10	315
Male	271	31	87	15	9	8	3	1	1	155	14	7	4	180
Female	197	21	73	10	4	4	2	1	1	116	8	5	6	135
Rhode Island	126	16	32	10	3	2	5	2	1	71	7	5	4	87
Male	73	10	16	6	3	1	2	2	-	40	5	3	3	51
Female	53	6	16	4	1	1	3	-	1	31	2	2	1	36
White	106	13	30	7	3	1	3	2	1	60	6	4	3	73
Male	60	8	14	5	3	-	1	2	-	33	4	3	2	42
Female	46	5	16	2	1	1	2	1	1	27	2	1	1	31
All other	20	3	2	3	-	1	2	-	-	11	1	1	1	14
Male	13	2	1	1	-	1	1	-	-	7	1	-	-	9
Female	7	1	1	2	-	-	1	-	-	4	-	1	-	5
Black	16	2	2	3	-	1	2	-	-	10	-	-	1	12
Male	9	1	2	1	-	1	1	-	-	6	-	-	1	7
Female	7	1	2	2	-	-	1	-	-	4	-	-	-	5
South Carolina	684	63	200	39	30	16	16	9	8	381	38	18	19	456
Male	382	34	107	20	13	12	11	5	5	207	22	12	14	255
Female	302	29	93	19	17	4	5	4	3	174	16	6	5	201
White	317	30	96	13	14	9	8	7	4	181	18	8	9	216
Male	181	16	52	7	6	5	4	4	3	97	12	6	8	123
Female	136	14	44	6	8	4	4	3	1	84	6	2	1	93
All other	367	33	104	26	16	7	8	2	4	200	20	10	10	240
Male	201	18	55	13	7	7	7	1	1	110	10	6	6	132
Female	166	15	49	13	9	-	1	1	3	90	10	4	4	108
Black	363	33	103	26	15	7	8	2	2	198	19	10	6	236
Male	198	18	54	23	7	7	7	1	1	109	9	6	5	129
Female	165	15	49	13	8	-	1	1	1	89	10	4	4	107

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Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1986—Con.

Area, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
North Dakota	10	12	6	5	4	5	3	-	1	1	-
Male	7	8	3	2	3	2	2	-	-	1	-
Female	3	4	3	3	1	3	1	-	1	-	-
White	10	9	5	5	3	4	3	-	1	1	-
Male	7	8	3	2	2	2	2	-	-	1	-
Female	3	1	2	3	1	2	1	-	1	-	-
All other	-	3	1	-	1	1	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	3	1	-	-	1	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Ohio	134	127	104	58	50	30	17	21	19	15	19
Male	77	85	66	36	33	14	10	13	12	7	9
Female	57	42	38	22	17	16	7	8	7	8	10
White	92	94	84	41	41	23	13	15	16	12	19
Male	51	67	51	27	29	9	9	11	9	7	5
Female	41	27	33	14	12	14	4	4	7	5	8
All other	42	33	20	17	9	7	4	6	3	3	6
Male	26	18	15	9	4	5	1	2	3	4	4
Female	16	15	5	8	5	2	3	4	3	2	2
Black	42	32	20	15	8	7	4	6	3	3	6
Male	26	18	15	9	3	5	1	2	3	3	4
Female	16	14	5	6	5	2	3	4	-	2	2
Oklahoma	53	33	33	24	16	11	14	9	8	3	9
Male	31	21	19	19	10	5	6	9	4	1	5
Female	22	12	14	11	6	6	8	4	4	2	4
White	35	24	26	19	13	9	11	7	5	3	8
Male	20	16	18	9	8	4	4	7	3	1	4
Female	15	8	8	10	5	5	7	2	2	2	4
All other	18	9	7	5	3	2	3	2	3	-	1
Male	11	5	1	4	2	1	2	2	1	1	1
Female	7	4	6	1	1	1	1	2	2	-	-
Black	14	7	4	4	2	1	3	1	2	-	-
Male	9	4	-	3	2	-	2	1	1	-	-
Female	5	3	4	1	1	1	1	2	-	-	-
Oregon	46	47	23	16	15	9	4	9	4	5	5
Male	27	27	12	11	14	8	3	5	2	4	2
Female	19	20	11	5	1	1	1	4	2	1	3
White	44	42	20	15	14	9	4	9	4	5	5
Male	27	23	11	11	13	8	3	5	2	4	2
Female	17	19	9	4	1	1	1	4	2	1	3
All other	2	5	3	1	1	-	-	-	-	-	-
Male	-	4	1	1	1	-	-	-	-	-	-
Female	2	1	2	1	-	-	-	-	-	-	-
Black	2	2	1	-	1	-	-	-	-	-	-
Male	-	2	-	-	1	-	-	-	-	-	-
Female	2	-	1	-	-	-	-	-	-	-	-
Pennsylvania	141	103	71	61	47	32	26	17	19	22	9
Male	84	60	39	37	27	17	16	11	11	16	2
Female	57	43	32	24	20	15	10	6	8	6	7
White	101	73	44	49	34	17	18	15	16	20	6
Male	61	42	24	30	18	7	12	9	10	15	1
Female	40	31	20	19	16	10	6	6	6	5	5
All other	40	30	27	12	13	15	8	2	3	2	3
Male	23	18	15	7	9	10	4	2	1	1	1
Female	17	12	12	5	4	5	4	-	2	1	2
Black	39	30	27	12	13	15	8	2	3	1	3
Male	23	18	15	7	9	10	4	2	1	1	1
Female	16	12	12	5	4	5	4	-	2	-	2
Rhode Island	8	5	6	6	2	2	2	2	2	2	-
Male	4	2	3	5	2	2	1	1	1	1	-
Female	4	3	3	1	-	-	1	1	1	1	-
White	7	3	7	5	2	2	2	2	2	1	-
Male	3	1	2	4	2	2	1	1	1	1	-
Female	4	2	5	1	-	-	1	1	1	-	-
All other	1	2	1	1	-	-	-	-	-	1	-
Male	1	1	1	1	-	-	-	-	-	-	-
Female	-	1	-	-	-	-	-	-	-	1	-
Black	-	1	1	1	-	-	-	-	-	1	-
Male	-	1	1	1	-	-	-	-	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-
South Carolina	70	51	31	21	16	8	4	11	6	5	5
Male	40	32	17	9	10	5	2	6	3	1	2
Female	30	19	14	12	6	3	2	5	3	4	3
White	34	21	12	10	7	5	-	4	2	3	3
Male	17	14	8	4	5	3	-	4	1	1	1
Female	17	7	4	6	2	2	-	-	1	2	2
All other	36	30	19	11	9	3	4	7	4	2	2
Male	23	18	9	5	5	2	2	2	2	2	1
Female	13	12	10	6	4	1	2	5	2	2	1
Black	36	30	19	11	9	3	4	7	4	2	2
Male	23	18	9	5	5	2	2	2	2	2	1
Female	13	12	10	6	4	1	2	5	2	2	1

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Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1986-Con.

Area, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
South Dakota	155	20	31	5	2	4	2	2	2	68	9	2	4	83
Male	95	11	17	4	2	1	2	2	-	39	4	1	2	45
Female	60	9	14	1	-	3	-	-	2	29	5	1	2	37
White	100	15	24	3	1	3	1	-	1	48	7	1	5	59
Male	62	9	14	2	1	1	1	-	-	28	4	-	2	34
Female	38	6	10	1	-	2	-	1	1	20	3	1	3	25
All other	55	5	7	2	1	1	1	2	1	20	2	1	1	24
Male	33	2	3	2	1	1	1	2	-	11	-	-	-	12
Female	22	3	4	-	-	-	-	-	1	9	2	1	-	12
Black	3	-	1	-	-	-	-	-	-	1	-	-	-	1
Male	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Female	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	727	61	198	38	37	18	18	4	7	381	35	23	18	457
Male	410	34	117	22	20	8	11	-	2	214	21	14	13	262
Female	317	27	81	16	17	10	7	4	5	167	14	9	5	195
White	438	38	117	32	25	11	12	2	4	241	17	13	11	282
Male	248	21	65	19	15	6	9	3	1	136	9	7	7	159
Female	190	17	52	13	10	5	3	1	3	105	8	6	4	123
All other	289	23	81	6	12	7	6	2	3	140	18	10	7	175
Male	162	13	52	3	5	2	2	1	1	78	12	7	6	103
Female	127	10	29	3	7	5	4	1	2	62	6	3	1	72
Black	283	23	80	6	12	7	6	2	2	139	17	10	7	173
Male	159	13	51	3	5	2	2	1	2	77	12	7	6	102
Female	124	10	29	3	7	5	4	1	2	62	5	3	1	71
Texas	2,921	258	811	154	107	79	53	37	29	1,528	133	99	78	1,838
Male	1,621	141	485	91	73	39	26	15	9	859	68	58	43	1,028
Female	1,300	117	346	63	34	40	27	22	20	669	65	41	35	810
White	2,218	201	572	122	90	64	39	35	26	1,148	111	82	57	1,398
Male	1,238	109	330	72	65	35	20	13	8	652	55	52	31	790
Female	980	92	242	50	25	29	19	12	17	496	56	30	26	608
All other	703	57	239	32	17	15	14	2	4	380	22	17	21	440
Male	383	32	135	19	8	4	6	2	1	207	13	6	12	238
Female	320	25	104	13	9	11	8	1	3	173	9	11	9	202
Black	671	56	230	29	16	14	13	5	4	363	19	17	21	420
Male	362	32	127	18	7	3	5	1	1	194	12	6	12	224
Female	309	24	103	11	9	11	8	4	3	169	7	11	9	196
Utah	312	42	49	12	20	9	4	3	3	142	24	11	7	184
Male	196	27	33	8	12	7	4	1	2	94	11	6	4	115
Female	116	15	16	4	8	2	-	2	1	48	13	5	3	69
White	296	42	47	11	19	8	1	3	3	134	23	11	7	175
Male	187	27	32	7	12	7	1	1	2	89	11	6	4	110
Female	109	15	15	4	7	1	-	2	1	45	12	5	3	65
All other	16	-	2	1	1	1	3	-	-	8	1	-	-	9
Male	9	-	1	1	-	-	-	-	-	5	-	-	-	5
Female	7	-	1	-	-	-	-	-	-	3	-	-	-	4
Black	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	81	15	24	6	-	2	-	4	-	51	8	1	1	61
Male	47	7	14	5	-	1	-	2	-	29	4	1	-	34
Female	34	8	10	1	-	1	-	2	-	22	4	-	1	27
White	78	14	23	6	-	2	-	4	-	49	8	1	1	59
Male	45	7	13	5	-	1	-	2	-	28	4	1	-	33
Female	33	7	10	1	-	1	-	2	-	21	4	-	1	26
All other	3	1	1	-	-	-	-	-	-	2	-	-	-	2
Male	2	1	1	-	-	-	-	-	-	1	-	-	-	1
Female	1	-	-	-	-	-	-	-	-	1	-	-	-	1
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	1	-	-	-	1
Virginia	965	85	333	49	47	17	11	12	11	565	33	26	27	651
Male	552	41	186	31	33	9	7	8	3	323	23	14	18	378
Female	413	44	147	18	14	8	4	4	8	242	10	12	9	273
White	571	52	181	31	30	11	8	4	8	325	17	17	20	379
Male	341	28	104	20	21	6	5	2	7	193	11	11	14	229
Female	230	24	77	11	9	5	3	2	1	132	6	6	6	150
All other	394	33	152	18	17	6	3	8	3	240	16	9	7	272
Male	211	13	82	11	12	3	2	6	1	130	12	3	4	149
Female	183	20	70	7	5	3	1	2	2	110	4	6	3	123
Black	378	31	151	17	16	6	3	7	3	234	15	9	5	263
Male	203	12	82	10	12	3	2	5	1	127	11	3	4	145
Female	175	19	69	7	4	3	1	2	2	107	4	6	1	118
Washington	678	61	149	40	23	11	5	8	6	303	31	22	19	375
Male	405	31	85	24	11	6	5	5	3	170	18	15	11	214
Female	273	30	64	16	12	5	-	3	3	133	13	7	8	161
White	593	51	127	37	18	11	4	7	6	261	26	16	16	319
Male	353	25	72	22	9	6	4	4	3	145	15	12	10	182
Female	240	26	55	15	9	5	-	3	3	116	11	4	6	137
All other	85	10	22	3	5	-	1	1	-	42	5	6	3	56
Male	52	6	13	2	2	-	1	1	-	25	3	3	1	32
Female	33	4	9	1	3	-	-	-	-	17	2	3	2	24
Black	46	5	14	2	2	-	-	1	-	24	1	1	1	29
Male	31	3	10	1	1	-	-	-	-	16	1	2	1	20
Female	14	2	4	1	1	-	-	-	-	8	-	1	-	9

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Table 2-11. Deaths Under 1 Year, by Age, Race, and Sex: United States and Each State, 1986—Con.

Area, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
South Dakota	25	15	9	8	4	4	-	3	2	2	-
Male	17	12	8	5	3	1	-	2	-	1	-
Female	8	3	1	3	1	3	-	1	2	1	-
White	14	9	5	4	2	3	-	1	1	1	-
Male	11	7	4	3	2	3	-	1	1	1	-
Female	3	2	1	1	1	1	-	-	-	-	-
All other	11	6	4	4	2	1	-	2	1	-	-
Male	6	5	4	2	1	1	-	2	1	-	-
Female	5	1	-	2	1	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	-	-
Male	2	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Tennessee	73	44	44	28	16	22	11	12	5	8	7
Male	43	25	23	9	9	12	7	7	4	5	4
Female	30	19	21	19	7	10	4	5	1	3	3
White	39	25	27	20	7	11	6	10	4	6	3
Male	18	7	13	13	5	6	2	7	4	4	2
Female	18	7	13	13	4	5	2	3	2	2	1
All other	34	19	17	8	7	11	5	2	1	2	4
Male	22	7	9	4	4	6	4	2	2	1	2
Female	12	12	8	2	3	5	1	2	1	1	2
Black	33	17	17	6	7	11	8	2	2	2	4
Male	21	6	9	6	4	6	5	2	1	1	2
Female	12	11	8	6	3	5	3	2	1	1	2
Texas	299	193	152	117	68	54	43	40	33	38	46
Male	163	117	84	62	37	26	19	23	20	19	23
Female	136	76	68	55	31	28	24	17	13	19	23
White	219	139	117	80	50	41	38	28	25	32	38
Male	122	83	65	50	26	17	17	17	11	16	18
Female	97	56	52	40	24	24	21	11	11	16	20
All other	80	54	35	27	18	13	5	12	5	8	8
Male	41	34	19	12	11	8	2	6	3	5	5
Female	39	20	16	15	7	4	3	6	2	3	3
Black	74	54	33	25	18	13	4	11	3	3	6
Male	36	34	19	10	11	9	2	6	3	3	5
Female	38	20	14	15	7	4	2	5	2	3	3
Utah	25	23	27	17	8	8	4	2	5	6	3
Male	17	15	17	13	5	4	2	1	3	3	1
Female	8	8	10	4	3	4	2	1	2	3	2
White	25	20	25	17	8	7	4	1	5	6	3
Male	17	13	16	13	5	3	2	1	3	3	1
Female	8	7	9	4	3	4	2	1	2	3	2
All other	-	3	2	-	-	-	-	-	2	-	-
Male	-	2	1	-	-	-	-	-	1	-	-
Female	-	1	1	-	-	-	-	-	1	-	-
Black	1	-	-	-	-	-	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Vermont	4	3	2	3	-	1	2	2	1	1	1
Male	4	2	2	2	-	1	-	2	-	-	-
Female	-	1	-	1	-	-	2	-	1	1	1
White	3	3	2	3	-	1	2	2	1	1	1
Male	3	2	2	2	-	1	2	2	1	1	1
Female	-	1	-	1	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Virginia	76	69	57	31	28	15	13	7	7	6	5
Male	42	43	35	17	13	4	5	3	4	5	3
Female	34	26	22	14	15	11	8	4	3	1	2
White	45	42	40	24	16	7	5	3	6	3	1
Male	22	30	24	17	8	2	2	1	3	2	1
Female	23	12	16	7	8	5	3	2	3	1	4
All other	31	27	17	7	12	8	8	4	1	3	3
Male	20	13	11	7	5	2	2	2	1	3	3
Female	11	14	6	7	7	6	6	2	1	3	4
Black	28	25	16	6	12	8	8	4	2	3	3
Male	18	12	10	-	5	2	2	2	1	3	3
Female	10	13	6	6	7	6	6	2	-	-	1
Washington	78	64	47	37	25	15	10	10	6	7	4
Male	56	44	32	17	12	9	5	7	4	3	2
Female	22	20	15	20	13	6	5	3	2	4	2
White	69	51	45	31	24	12	7	6	4	6	3
Male	48	42	31	13	13	7	5	4	4	3	1
Female	20	19	14	18	11	5	2	2	2	3	2
All other	10	3	2	6	4	3	1	-	-	1	1
Male	8	2	1	4	2	2	1	-	-	1	1
Female	2	1	1	2	1	1	-	-	-	-	-
Black	4	3	1	1	1	-	-	-	-	-	-
Male	3	2	1	2	1	-	-	-	-	-	-
Female	1	1	-	2	-	-	-	-	-	-	-

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Table 2-12. Deaths Under 1 Year, by Month, Age, Race, and Sex: United States, 1986

Age, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
BOTH SEXES													
Under 1 year	38,891	3,526	3,107	3,957	3,179	3,246	3,100	3,270	3,184	3,069	3,239	3,258	3,356
White	26,564	2,414	2,171	2,285	2,165	2,200	2,134	2,225	2,183	2,074	2,166	2,228	2,319
All other	12,327	1,112	936	1,072	1,014	1,046	966	1,045	1,001	995	1,073	1,030	1,037
Black	11,204	1,014	840	986	907	956	876	967	911	893	981	932	941
Under 28 days	25,212	2,072	1,911	2,075	2,083	2,241	2,158	2,311	2,280	2,052	2,104	1,979	1,946
White	17,256	1,423	1,342	1,418	1,430	1,535	1,487	1,581	1,570	1,374	1,407	1,337	1,352
All other	7,956	649	569	657	653	706	671	730	710	678	697	642	594
Black	7,297	590	513	612	596	649	624	676	658	614	645	584	536
Under 7 days	21,053	1,713	1,621	1,748	1,766	1,878	1,808	1,926	1,912	1,724	1,721	1,637	1,599
White	14,252	1,164	1,135	1,187	1,211	1,272	1,232	1,301	1,296	1,131	1,125	1,093	1,105
All other	6,801	549	486	561	555	606	576	625	616	593	596	544	494
Black	6,273	504	442	527	510	560	541	578	571	538	556	499	447
Under 1 hour	3,917	306	306	344	352	323	353	337	337	316	346	303	294
White	2,750	207	220	241	255	237	251	243	238	219	225	211	209
All other	1,167	99	86	103	97	86	102	94	99	103	121	92	85
Black	1,078	89	78	99	89	76	94	85	92	96	114	89	77
1-23 hours	10,668	873	811	889	902	1,014	911	990	967	902	813	805	791
White	6,904	565	560	575	581	655	590	628	633	573	515	516	513
All other	3,764	308	251	314	321	359	321	362	334	329	298	289	278
Black	3,516	285	231	301	302	340	305	340	313	305	277	268	249
1 day	2,486	199	190	205	191	230	216	228	220	193	203	213	198
White	1,718	148	137	143	144	157	157	152	150	129	127	139	135
All other	768	51	53	62	47	73	59	76	70	64	76	74	63
Black	702	48	48	53	44	65	55	70	65	56	73	66	59
2 days	1,590	147	116	128	131	114	132	168	151	110	144	133	116
White	1,118	97	82	97	96	82	94	113	103	73	98	92	91
All other	472	50	34	31	35	32	38	55	48	37	46	41	25
Black	423	45	30	29	29	29	38	50	43	32	40	35	23
3 days	933	73	74	72	72	89	77	84	105	74	83	60	70
White	678	49	54	53	49	61	53	70	79	47	66	41	56
All other	255	24	20	19	23	28	24	14	26	27	17	19	14
Black	228	22	18	18	21	27	19	12	25	22	16	16	12
4 days	621	55	61	42	40	49	49	43	52	57	58	53	62
White	458	48	37	30	30	37	37	33	35	43	44	38	46
All other	163	7	24	12	10	12	12	10	17	14	14	15	16
Black	135	5	21	10	7	10	11	10	13	8	14	12	14
5 days	439	32	30	31	34	36	44	43	36	46	45	35	27
White	330	28	21	20	24	27	33	35	28	37	29	28	20
All other	109	4	9	11	10	9	11	8	8	9	16	7	7
Black	97	4	9	8	9	6	11	7	7	9	14	6	7
6 days	399	28	33	37	44	23	26	33	44	26	29	35	41
White	296	22	24	28	32	18	17	27	30	16	21	28	35
All other	103	6	9	9	12	7	9	6	14	10	8	7	6
Black	94	6	7	9	9	7	8	4	13	10	8	7	6
7-13 days	1,920	164	146	142	149	150	166	192	188	138	179	156	150
White	1,410	119	108	108	102	109	125	137	140	99	137	119	107
All other	510	45	38	34	47	41	41	55	48	39	42	37	43
Black	445	40	32	29	39	37	34	52	45	35	36	29	37
14-20 days	1,301	122	77	112	89	119	112	113	95	112	125	110	115
White	929	87	52	76	61	87	78	86	67	84	93	75	83
All other	372	35	25	36	28	32	34	27	28	28	32	35	32
Black	325	28	19	33	26	26	31	24	25	24	30	31	28
21-27 days	938	73	67	73	79	94	72	80	85	78	79	76	82
White	665	53	47	47	56	67	52	57	67	60	52	50	57
All other	273	20	20	26	23	27	20	23	18	18	27	28	25
Black	254	18	20	23	21	26	18	22	17	17	23	25	24
28-59 days	3,300	323	296	294	215	262	236	249	244	275	292	322	292
White	2,195	214	209	189	140	166	155	165	157	193	185	221	201
All other	1,105	109	87	105	75	96	81	84	87	82	107	101	91
Black	975	100	77	89	61	86	67	74	75	76	94	91	85
2 months	2,849	322	253	273	230	188	177	188	172	208	237	289	312
White	1,926	225	178	190	161	111	125	125	118	141	153	197	202
All other	923	97	75	83	69	77	52	63	54	67	84	92	110
Black	827	88	69	75	61	65	44	61	48	59	77	82	98
3 months	2,101	234	189	199	189	145	142	110	124	133	174	213	249
White	1,450	168	128	141	117	96	111	77	89	91	110	149	173
All other	651	66	61	58	72	49	31	33	35	42	64	64	76
Black	586	60	55	54	62	46	27	30	32	33	56	59	72
4 months	1,411	147	122	155	127	103	101	88	95	84	90	126	173
White	991	107	86	105	90	69	76	57	67	59	67	94	114
All other	420	40	36	50	37	34	25	31	28	25	23	32	59
Black	380	35	34	47	32	30	22	31	24	23	22	29	51
5 months	984	115	95	91	89	59	67	77	43	72	82	92	102
White	647	67	64	56	60	44	34	49	28	49	57	65	74
All other	337	48	31	35	29	15	33	28	15	23	25	27	28
Black	307	46	28	34	26	15	28	26	10	21	22	23	28
6 months	751	82	63	71	65	55	64	60	46	59	66	49	71
White	509	55	42	48	47	40	40	37	31	42	46	36	46
All other	242	27	21	23	18	15	24	23	15	17	20	13	26
Black	217	25	15	22	16	14	21	22	12	16	19	12	23

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Table 2-12. Deaths Under 1 Year, by Month, Age, Race, and Sex: United States, 1986—Con.

Age, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
BOTH SEXES—Con.													
7 months	586	83	44	44	41	61	37	46	49	47	56	46	52
White	402	40	29	31	25	45	22	32	34	32	43	29	40
All other	184	23	15	13	16	16	15	14	15	15	13	17	12
Black	166	19	14	13	15	14	14	14	14	11	12	16	10
8 months	538	60	49	57	38	40	40	36	36	34	47	51	50
White	362	41	35	38	26	25	27	26	24	19	37	34	30
All other	176	19	14	19	12	15	13	10	12	15	10	17	20
Black	156	18	11	14	11	15	11	8	11	14	10	15	18
9 months	404	43	33	39	24	35	21	44	25	50	34	19	37
White	283	27	24	28	15	23	12	33	17	39	23	14	28
All other	121	16	9	11	9	12	9	11	8	11	11	5	9
Black	105	15	8	10	7	11	7	10	8	8	9	4	8
10 months	393	35	22	33	40	33	27	34	41	28	27	37	36
White	285	25	18	22	26	26	24	24	28	18	17	27	30
All other	108	10	4	11	14	7	3	10	13	10	10	10	6
Black	97	10	4	9	13	7	3	9	12	9	7	8	6
11 months	362	30	30	26	38	24	30	27	29	27	30	35	36
White	258	22	16	19	28	20	21	19	20	17	21	25	30
All other	104	8	14	7	10	4	9	8	9	10	9	10	6
Black	91	8	12	7	7	4	8	6	7	9	8	9	6
MALE													
Under 1 year	22,224	2,007	1,790	1,920	1,784	1,845	1,727	1,916	1,810	1,759	1,857	1,866	1,943
White	15,284	1,372	1,269	1,295	1,227	1,257	1,201	1,301	1,255	1,177	1,268	1,308	1,354
All other	6,940	635	521	625	557	588	526	615	555	582	589	558	589
Black	6,305	583	466	570	496	537	482	573	500	519	536	506	537
Under 28 days	14,274	1,176	1,085	1,169	1,157	1,270	1,203	1,346	1,265	1,173	1,207	1,118	1,095
White	9,824	797	781	792	800	854	845	922	885	783	819	782	764
All other	4,450	379	314	377	357	416	358	424	380	390	388	336	331
Black	4,096	350	283	350	322	383	338	395	354	362	357	311	301
Under 7 days	11,989	966	936	1,005	982	1,077	1,005	1,123	1,062	990	984	930	909
White	8,134	643	668	672	676	718	694	757	729	643	658	644	632
All other	3,835	323	268	333	306	359	311	366	333	347	326	286	277
Black	3,547	299	244	312	279	334	295	339	312	313	303	267	250
Under 1 hour	2,152	161	169	184	189	174	190	196	185	170	192	172	170
White	1,493	103	129	127	132	124	136	139	128	109	129	118	119
All other	659	58	40	57	57	50	54	57	57	61	63	54	51
Black	613	54	38	54	52	44	51	52	52	56	60	52	48
1-23 hours	6,003	495	478	516	506	577	496	567	510	516	461	439	442
White	3,912	315	339	324	332	369	324	362	344	326	295	300	288
All other	2,091	180	145	192	174	208	172	205	166	190	166	139	154
Black	1,959	169	130	184	161	201	166	192	158	179	153	129	137
1 day	1,485	107	115	128	109	143	128	139	141	111	117	127	120
White	1,030	77	86	89	84	93	93	98	95	76	74	85	82
All other	455	30	29	39	25	50	35	43	46	35	43	42	38
Black	419	27	28	34	23	45	32	39	44	29	42	41	35
2 days	962	91	64	79	83	67	80	98	96	66	87	87	64
White	673	62	45	60	61	46	55	62	67	39	61	61	54
All other	289	29	19	19	22	21	25	36	29	27	26	26	10
Black	259	26	17	17	18	19	25	32	27	24	22	23	9
3 days	535	44	43	33	39	56	40	56	59	47	49	26	43
White	396	27	32	27	23	38	30	46	47	33	39	19	35
All other	139	17	11	6	16	18	10	10	12	14	10	7	8
Black	125	16	10	6	14	17	7	10	12	11	9	6	7
4 days	360	37	31	29	15	27	34	20	29	35	35	36	38
White	272	32	19	18	13	22	26	15	17	26	30	27	27
All other	88	5	12	5	2	5	8	5	12	9	5	9	11
Black	69	3	10	4	2	4	7	5	9	3	5	8	9
5 days	244	16	17	16	17	22	24	25	17	28	28	24	10
White	185	16	10	9	12	15	20	20	14	24	19	18	8
All other	59	-	7	7	5	7	4	5	3	4	9	6	2
Black	51	-	7	5	5	4	4	5	2	4	8	5	2
6 days	228	15	19	26	24	11	13	22	25	17	15	19	22
White	173	11	14	18	19	11	10	17	17	10	11	16	19
All other	55	4	5	8	5	-	3	5	8	7	4	3	3
Black	52	4	4	8	4	-	3	4	8	7	4	3	3
7-13 days	1,070	94	79	71	84	79	90	115	103	73	111	86	85
White	779	69	58	54	55	55	68	81	80	53	82	67	57
All other	291	25	21	17	29	24	22	34	23	20	29	19	28
Black	254	22	18	14	23	20	20	33	21	18	23	16	26
14-20 days	738	78	46	52	43	61	67	66	52	66	75	70	62
White	548	58	32	39	33	43	51	55	39	50	52	49	47
All other	180	20	14	13	10	18	16	11	13	16	23	21	15
Black	167	18	10	11	8	15	15	11	10	14	22	19	14
21-27 days	497	38	34	41	48	53	41	42	48	44	37	32	39
White	363	27	23	27	36	38	32	29	37	37	27	22	28
All other	134	11	11	14	12	15	9	13	11	7	10	10	11
Black	128	11	11	13	12	14	8	12	11	7	9	9	11

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Table 2-12. Deaths Under 1 Year, by Month, Age, Race, and Sex: United States, 1986—Con.

Age, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MALE—Con.													
28-59 days	1,940	183	179	178	106	156	138	157	150	161	164	187	181
White	1,306	124	129	113	65	108	90	109	98	113	107	127	123
All other	634	59	50	65	41	48	48	48	52	48	57	60	58
Black	560	55	45	55	35	42	40	44	43	44	50	53	54
2 months	1,683	191	144	150	134	114	99	110	106	116	145	181	193
White	1,144	130	95	105	96	75	66	72	72	78	101	125	129
All other	539	61	49	45	38	39	33	38	34	38	44	56	64
Black	477	55	46	39	34	32	27	37	30	31	39	49	58
3 months	1,279	147	120	125	113	89	84	70	69	83	95	135	148
White	887	109	84	85	72	58	63	50	52	56	60	93	105
All other	392	38	36	40	41	31	21	20	17	27	36	42	43
Black	355	34	32	37	34	31	18	18	15	24	33	38	41
4 months	810	78	77	91	76	50	59	49	62	49	58	66	95
White	583	60	59	62	57	38	44	28	46	33	42	50	64
All other	227	18	18	29	19	12	15	21	16	16	16	16	31
Black	200	15	16	26	15	10	15	21	14	14	15	13	26
5 months	578	67	60	55	65	40	26	44	25	31	46	55	84
White	392	41	42	34	48	29	15	23	16	20	34	43	47
All other	186	26	18	21	17	11	11	21	9	11	12	12	17
Black	167	24	16	20	15	11	9	20	4	10	11	10	17
6 months	413	42	21	37	31	36	38	32	31	34	40	31	40
White	277	29	17	24	23	26	24	18	20	23	26	22	25
All other	136	13	4	13	8	10	14	14	11	11	14	9	15
Black	121	12	3	12	8	9	12	13	8	10	13	8	13
7 months	318	37	23	24	25	29	17	26	32	22	33	22	28
White	224	23	16	18	16	22	10	20	21	15	27	14	26
All other	94	14	7	6	7	7	7	6	11	7	6	8	6
Black	83	11	6	6	8	6	7	6	10	5	5	8	5
8 months	296	31	23	34	20	19	23	17	22	24	26	24	33
White	204	24	16	24	13	13	14	13	14	13	22	17	21
All other	92	7	7	10	7	6	9	4	8	11	4	7	12
Black	79	7	4	8	7	6	8	2	7	10	4	6	10
9 months	227	22	19	24	12	20	10	28	13	30	18	7	24
White	161	13	14	17	8	14	6	21	8	24	12	5	19
All other	66	9	5	7	4	6	4	7	5	6	2	2	5
Black	60	9	4	7	4	5	3	7	5	4	5	2	5
10 months	214	19	13	21	24	17	12	19	17	22	12	18	20
White	155	12	9	12	15	17	12	13	12	13	10	14	16
All other	59	7	4	9	9	-	-	6	5	9	2	4	4
Black	51	7	4	7	9	-	-	5	4	8	1	2	4
11 months	192	14	16	12	21	5	18	18	18	14	12	22	22
White	127	10	7	9	14	3	12	12	11	6	8	16	19
All other	65	4	9	3	7	2	6	6	7	4	4	6	3
Black	56	4	7	3	5	2	5	5	6	7	3	6	3
FEMALE													
Under 1 year	16,667	1,519	1,317	1,437	1,395	1,401	1,373	1,354	1,374	1,310	1,382	1,392	1,413
White	11,280	1,042	902	990	938	943	933	924	928	897	898	920	965
All other	5,387	477	415	447	457	458	440	430	446	413	484	472	448
Black	4,899	431	374	416	411	419	394	394	411	374	445	426	404
Under 28 days	10,938	896	816	906	926	971	955	965	1,015	879	897	861	851
White	7,432	626	561	626	630	681	642	659	685	591	588	555	588
All other	3,506	270	255	280	296	290	313	306	330	288	309	306	263
Black	3,201	240	230	262	274	266	286	281	304	262	288	273	235
Under 7 days	9,084	747	685	743	784	801	803	803	850	734	737	707	690
White	6,118	521	467	515	535	554	538	544	537	488	467	449	473
All other	2,966	226	218	228	249	247	265	259	283	246	270	258	217
Black	2,726	205	198	215	231	226	246	239	259	225	253	232	187
Under 1 hour	1,765	145	137	160	163	149	163	141	152	146	154	131	124
White	1,257	104	91	114	123	113	115	104	110	104	96	93	90
All other	508	41	46	46	40	36	48	37	42	42	58	38	34
Black	465	35	40	45	37	32	43	33	40	40	54	37	29
1-23 hours	4,665	378	333	373	396	437	415	423	457	386	352	366	349
White	2,992	250	227	251	249	286	266	266	289	247	220	218	225
All other	1,673	128	106	122	147	151	149	157	168	139	132	150	124
Black	1,557	116	101	117	141	139	139	148	155	126	124	139	112
1 day	1,001	92	75	77	82	87	88	89	79	82	86	88	78
White	688	71	51	54	60	64	64	56	55	53	53	54	53
All other	313	21	24	23	22	23	24	33	24	29	33	32	25
Black	283	21	20	19	21	20	23	31	21	27	31	25	24
2 days	628	56	52	49	48	47	52	70	55	44	57	46	52
White	445	35	37	37	35	36	39	51	36	34	37	31	37
All other	183	21	15	12	13	11	13	19	19	10	20	15	15
Black	164	19	13	12	11	10	13	18	16	8	18	12	14
3 days	398	29	31	39	33	33	37	28	46	27	34	34	27
White	282	22	22	26	26	23	23	24	32	14	27	22	21
All other	116	7	9	13	7	10	14	4	14	13	7	12	6
Black	103	6	8	12	7	10	12	2	13	11	7	10	5
4 days	261	18	30	19	25	22	15	23	23	22	23	17	24
White	186	16	18	12	17	15	11	18	18	17	14	11	19
All other	75	2	12	7	8	7	4	5	5	5	9	6	5
Black	66	2	11	6	5	6	4	5	4	5	9	4	5

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Table 2-12. Deaths Under 1 Year, by Month, Age, Race, and Sex: United States, 1986—Con.

Age, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
FEMALE—Con.													
5 days	195	16	13	15	17	14	20	18	19	18	17	11	17
White	145	12	11	11	12	12	13	15	14	13	10	10	12
All other	50	4	2	4	5	2	7	3	5	5	7	1	5
Black	46	4	2	3	4	2	7	2	5	5	6	1	5
6 days	171	13	14	11	20	12	13	11	19	9	14	16	19
White	123	11	10	10	13	5	7	10	13	6	10	12	16
All other	48	2	4	1	7	7	6	1	6	3	4	4	3
Black	42	2	3	1	5	7	5	-	5	3	4	4	3
7-13 days	850	70	67	71	65	71	76	77	85	65	68	70	65
White	631	50	50	54	47	54	57	56	60	46	55	52	50
All other	219	20	17	17	18	17	19	21	25	19	13	18	15
Black	191	18	14	15	16	17	14	19	24	17	13	13	11
14-20 days	583	44	31	60	46	58	45	47	43	46	50	40	53
White	381	29	20	37	28	44	27	31	28	34	41	26	36
All other	182	15	11	23	18	14	18	16	15	12	9	14	17
Black	158	10	9	22	18	11	16	13	15	10	8	12	14
21-27 days	441	35	33	32	31	41	31	38	37	34	42	44	43
White	302	26	24	20	20	29	20	28	30	23	25	28	29
All other	139	9	9	12	11	12	11	10	7	11	17	16	14
Black	126	7	9	10	9	12	10	10	6	10	14	16	13
28-59 days	1,380	140	117	116	109	106	98	92	94	114	128	195	111
White	889	90	80	76	75	58	65	56	59	80	78	94	78
All other	471	50	37	40	34	48	33	36	35	34	50	41	33
Black	415	45	32	34	26	44	27	30	32	32	44	38	31
2 months	1,166	131	109	123	96	74	78	78	66	92	92	108	119
White	782	95	83	85	65	36	59	53	46	63	52	72	73
All other	384	36	26	38	31	38	19	25	20	29	40	36	46
Black	350	33	23	36	27	33	17	24	18	28	38	33	40
3 months	822	87	69	74	76	56	58	40	55	50	78	78	101
White	563	59	44	55	45	38	48	27	37	35	50	56	68
All other	259	28	25	18	31	18	10	13	18	15	28	22	33
Black	231	26	23	17	28	15	9	12	17	9	23	21	31
4 months	601	69	45	64	51	53	42	39	33	35	32	60	78
White	408	47	27	43	33	31	32	29	21	26	25	44	50
All other	193	22	18	21	18	22	10	10	12	9	7	16	28
Black	180	20	18	21	17	20	7	10	10	9	7	16	25
5 months	406	48	35	36	24	19	41	33	18	41	36	37	38
White	255	26	22	22	12	15	19	26	12	29	23	22	27
All other	151	22	13	14	12	4	22	7	6	12	13	15	11
Black	140	22	12	14	11	4	19	6	6	11	11	13	11
6 months	398	40	42	34	34	19	26	28	15	25	26	18	31
White	232	26	25	24	24	14	16	19	11	19	20	14	20
All other	106	14	17	10	10	5	10	9	4	6	6	4	11
Black	96	13	12	10	8	5	9	9	4	6	6	4	10
7 months	268	26	21	20	16	32	20	20	17	25	23	24	24
White	178	17	13	13	9	23	12	12	13	17	16	15	18
All other	90	9	8	7	7	9	8	8	4	8	7	9	6
Black	83	8	8	7	7	8	7	8	4	6	7	8	5
8 months	242	29	26	23	18	21	17	19	14	10	21	27	17
White	158	17	19	14	13	12	13	13	10	6	15	17	9
All other	84	12	7	9	5	9	4	6	4	4	6	10	8
Black	77	11	7	6	4	9	3	6	4	4	6	9	8
9 months	177	21	14	15	12	15	11	16	12	20	16	12	13
White	122	14	10	11	7	9	6	12	9	15	11	9	9
All other	55	7	4	4	5	6	5	4	3	5	5	3	4
Black	45	6	4	3	3	6	4	3	3	4	4	2	3
10 months	179	16	9	12	16	16	15	15	24	6	15	19	16
White	130	13	9	10	11	9	12	11	16	5	7	13	14
All other	49	3	-	2	5	7	3	4	8	1	8	6	2
Black	46	3	-	2	4	7	3	4	8	1	8	6	2
11 months	170	16	14	14	17	19	12	9	11	13	18	13	14
White	131	12	9	10	14	17	9	7	9	11	13	9	11
All other	39	4	5	4	3	2	3	2	2	2	5	4	3
Black	95	4	5	4	2	2	3	1	1	2	5	3	3

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Table 2-13. Deaths Under 1 Year and Under 28 Days, by Month and Race: Each State, 1986

Area, age, and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ALABAMA													
Under 1 year	790	71	51	81	65	68	71	57	72	58	71	53	72
White	378	32	24	34	32	32	34	31	40	26	31	27	35
All other	412	39	27	47	33	36	37	26	32	32	40	26	37
Black	408	39	26	46	33	35	36	26	32	32	40	26	37
Under 28 days	541	38	37	42	47	46	57	41	52	42	50	40	49
White	265	15	18	15	24	24	29	23	29	19	24	24	21
All other	276	23	19	27	23	22	28	18	23	23	26	16	28
Black	272	23	18	26	23	21	27	18	23	23	26	16	28
ALASKA													
Under 1 year	131	18	14	7	7	10	8	15	8	11	13	11	11
White	85	12	7	3	4	5	3	13	5	10	9	9	5
All other	46	6	7	4	3	5	5	2	1	1	4	2	6
Black	7	2	2	1	-	1	-	-	-	-	-	-	1
Under 28 days	76	9	8	4	4	5	5	12	4	7	9	4	5
White	50	5	5	2	3	3	2	10	3	7	5	4	1
All other	26	4	3	2	1	2	3	2	1	-	4	-	4
Black	2	-	1	-	-	-	-	-	-	-	-	-	1
ARIZONA													
Under 1 year	571	62	35	41	51	48	56	48	41	44	47	52	46
White	462	52	31	35	38	41	43	39	28	39	39	39	38
All other	109	10	4	6	13	7	13	9	13	5	8	13	8
Black	40	1	3	-	4	2	6	3	7	1	3	6	4
Under 28 days	332	33	19	25	26	36	38	34	21	28	25	32	15
White	276	27	18	23	18	33	30	27	15	26	22	23	14
All other	56	6	1	8	8	3	8	7	6	2	3	9	1
Black	25	1	1	-	4	2	5	2	4	-	2	4	-
ARKANSAS													
Under 1 year	355	38	32	34	25	22	24	31	37	24	33	28	27
White	230	25	21	24	13	16	18	16	25	13	24	18	17
All other	125	13	11	10	12	6	6	15	12	11	9	10	10
Black	124	13	11	10	12	6	6	15	12	11	9	9	10
Under 28 days	196	21	17	19	10	13	18	15	24	14	15	13	17
White	136	16	11	15	3	11	14	9	17	7	12	9	11
All other	60	5	6	3	7	2	4	6	7	7	3	4	6
Black	59	5	6	3	7	2	4	6	7	7	3	3	6
CALIFORNIA													
Under 1 year	4,315	389	368	375	346	355	290	401	336	325	359	380	390
White	3,246	282	277	288	261	247	222	302	257	243	270	292	305
All other	1,069	107	91	88	85	108	68	99	79	82	89	88	85
Black	784	81	63	66	59	83	48	75	53	59	68	62	67
Under 28 days	2,711	201	208	221	232	246	196	285	227	221	231	226	227
White	2,059	146	155	170	183	175	145	222	178	164	178	173	170
All other	652	55	53	51	49	71	41	63	49	57	53	53	57
Black	481	41	37	41	36	52	30	47	34	38	40	39	46
COLORADO													
Under 1 year	476	45	44	49	33	44	41	36	29	41	42	35	37
White	418	38	39	47	32	40	36	28	27	33	34	30	34
All other	58	7	5	2	1	4	5	8	2	8	8	5	3
Black	53	7	4	2	-	4	5	7	2	8	6	5	3
Under 28 days	293	34	24	24	18	29	29	24	19	25	26	24	17
White	257	29	22	23	17	27	25	20	18	20	19	20	17
All other	36	5	2	1	1	2	4	4	1	5	7	4	-
Black	32	5	1	1	-	2	4	4	1	5	5	4	-
CONNECTICUT													
Under 1 year	406	46	27	46	34	40	31	24	32	36	23	36	31
White	301	33	20	34	26	31	20	19	26	22	21	29	20
All other	105	13	7	12	8	9	11	5	6	14	2	7	11
Black	103	13	7	12	8	8	11	5	6	14	1	7	11
Under 28 days	303	39	18	33	29	28	28	17	23	24	16	25	23
White	225	28	13	25	23	21	19	13	20	15	15	20	13
All other	78	11	5	8	6	7	9	4	3	9	1	5	10
Black	78	11	5	8	6	7	9	4	3	9	1	5	10
DELAWARE													
Under 1 year	112	5	8	7	10	8	8	10	12	10	7	11	16
White	70	4	4	5	7	6	6	4	9	3	3	7	12
All other	42	1	4	2	3	2	2	6	3	7	4	4	4
Black	41	1	4	2	3	2	2	5	3	7	4	4	4
Under 28 days	86	3	6	4	9	7	6	8	9	7	6	8	13
White	54	3	4	3	6	5	5	2	7	2	2	5	10
All other	32	-	2	1	3	2	1	6	2	5	4	3	3
Black	31	-	2	1	3	2	1	5	2	5	4	3	3
DISTRICT OF COLUMBIA													
Under 1 year	212	14	15	19	18	18	17	24	21	12	16	22	16
White	22	2	2	3	-	3	2	2	1	1	1	2	3
All other	190	12	13	16	18	15	15	22	20	11	15	20	13
Black	189	12	13	16	18	15	14	22	20	11	15	20	13
Under 28 days	162	11	9	15	15	15	14	20	16	9	13	15	10
White	17	2	2	3	-	3	2	1	1	-	-	1	2
All other	145	9	7	12	15	12	12	19	15	9	13	14	8
Black	145	9	7	12	15	12	12	19	15	9	13	14	8

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Table 2-13. Deaths Under 1 Year and Under 28 Days, by Month and Race: Each State, 1986—Con.

Area, age, and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
FLORIDA													
Under 1 year	1,837	169	143	149	156	168	173	148	149	135	162	128	163
White	1,096	95	79	87	94	91	109	83	91	83	103	77	104
All other	741	74	64	56	62	77	64	65	58	52	59	51	59
Black	731	74	63	56	61	77	64	63	57	51	59	49	57
Under 28 days	1,215	103	93	82	107	113	114	113	106	98	111	77	99
White	744	57	54	53	68	63	71	64	62	63	68	54	67
All other	472	46	39	29	39	50	43	49	44	35	43	23	32
Black	468	46	38	29	39	50	43	47	44	35	43	22	32
GEORGIA													
Under 1 year	1,224	99	102	111	107	91	90	97	97	99	114	105	112
White	591	39	60	47	64	42	47	39	49	49	51	62	52
All other	633	60	42	64	43	49	43	58	48	50	63	53	60
Black	625	60	41	64	42	49	43	57	46	48	62	53	60
Under 28 days	835	61	69	73	73	71	61	71	68	72	81	70	65
White	408	24	40	28	46	33	31	26	38	32	37	37	34
All other	428	37	29	45	27	38	30	45	30	40	44	33	31
Black	423	37	28	45	27	38	30	44	29	38	43	33	31
HAWAII													
Under 1 year	171	16	17	10	17	9	9	8	14	18	15	15	23
White	39	5	4	1	4	3	2	2	4	3	1	5	5
All other	132	11	13	9	13	6	7	6	10	15	14	10	18
Black	10	1	1	1	1	1	-	1	1	-	1	2	-
Under 28 days	115	11	14	5	11	8	4	7	8	14	11	7	15
White	24	2	3	1	3	3	1	2	2	2	1	2	2
All other	91	9	11	4	8	5	3	5	6	12	10	5	13
Black	4	1	1	-	-	1	-	1	-	-	-	-	-
IDAHO													
Under 1 year	186	18	21	19	7	17	15	17	12	17	13	16	14
White	179	18	19	18	7	17	14	17	10	17	12	16	14
All other	7	-	2	1	-	-	1	-	2	-	1	-	-
Black	2	-	1	-	-	-	-	-	-	-	1	-	-
Under 28 days	111	7	13	11	5	10	13	13	9	11	6	6	7
White	105	7	11	11	5	10	13	13	7	11	6	6	7
All other	6	-	2	-	-	-	1	-	2	-	1	-	-
Black	2	-	1	-	-	-	-	-	-	-	1	-	-
ILLINOIS													
Under 1 year	2,144	177	167	194	179	192	161	183	143	175	200	191	182
White	1,260	103	93	111	118	119	96	102	91	98	111	114	113
All other	884	74	74	83	61	62	65	81	52	77	89	77	69
Black	860	73	68	82	60	80	64	81	52	72	86	75	65
Under 28 days	1,437	107	103	118	124	139	120	134	110	116	146	119	101
White	863	67	55	66	84	83	77	78	73	67	80	72	61
All other	574	40	48	52	40	56	43	56	37	49	66	47	40
Black	558	39	44	51	40	54	43	56	37	47	65	45	37
INDIANA													
Under 1 year	895	85	51	77	67	82	92	66	88	62	69	70	76
White	710	79	43	61	54	69	67	52	73	46	55	54	57
All other	185	16	8	16	13	13	25	14	15	16	14	16	19
Black	182	16	8	16	13	13	24	14	15	16	14	15	18
Under 28 days	597	51	39	54	45	65	72	41	66	39	46	37	42
White	468	39	32	40	38	54	50	31	56	28	37	28	35
All other	129	12	7	14	7	11	22	10	10	11	9	9	7
Black	126	12	7	14	7	11	21	10	10	11	9	8	6
IOWA													
Under 1 year	329	31	28	21	28	35	27	15	34	38	29	22	23
White	309	28	25	19	27	33	24	15	31	36	27	22	22
All other	20	3	1	2	1	2	3	-	3	2	2	-	1
Black	15	2	1	1	1	2	2	-	2	1	2	-	1
Under 28 days	216	25	15	15	17	22	14	11	25	25	22	11	14
White	202	22	15	13	17	20	13	11	23	23	21	11	13
All other	14	3	-	2	-	2	1	-	2	2	1	-	1
Black	11	2	-	1	-	2	1	-	2	1	1	-	1
KANSAS													
Under 1 year	350	52	22	17	27	29	35	28	35	32	21	21	31
White	292	45	22	15	22	25	33	24	27	21	16	17	25
All other	58	7	-	2	5	4	2	4	8	11	5	4	6
Black	52	5	-	2	3	3	2	4	7	11	5	4	6
Under 28 days	200	21	15	10	15	18	27	19	18	20	15	7	15
White	166	19	15	8	12	15	25	16	13	14	11	6	12
All other	34	2	-	2	3	3	2	3	5	6	4	1	3
Black	32	1	-	2	2	3	2	3	5	6	4	1	3
KENTUCKY													
Under 1 year	509	46	41	34	32	46	40	48	40	48	55	40	39
White	444	42	37	30	27	43	35	46	38	38	43	33	34
All other	65	4	4	4	5	3	5	2	4	10	12	7	5
Black	63	4	4	4	5	3	5	2	4	9	11	7	6
Under 28 days	330	27	30	21	17	36	31	33	30	29	34	21	21
White	291	25	27	19	15	34	28	31	27	23	27	17	18
All other	39	2	3	2	2	2	3	2	3	6	7	4	3
Black	38	2	3	2	2	2	3	2	3	5	7	4	3

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Table 2-13. Deaths Under 1 Year and Under 28 Days, by Month and Race: Each State, 1986—Con.

Area, age, and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NEBRASKA													
Under 1 year	247	27	12	22	24	19	18	16	20	22	21	26	20
White	208	23	10	22	19	18	13	12	16	19	20	21	15
All other	39	4	2	-	5	1	5	4	4	3	1	5	5
Black	27	2	2	-	5	1	3	3	3	-	1	2	5
Under 28 days	162	15	5	17	14	14	10	11	16	16	14	13	17
White	139	13	5	17	12	13	8	9	12	13	14	10	13
All other	23	2	-	-	2	1	2	2	4	3	-	3	4
Black	15	-	-	-	2	1	2	2	3	-	-	1	4
NEVADA													
Under 1 year	145	17	15	8	12	14	13	7	14	10	12	11	12
White	111	11	14	6	8	10	10	6	9	7	10	9	11
All other	34	6	1	2	4	4	3	1	5	3	2	2	1
Black	26	4	1	1	2	3	3	1	4	3	2	2	-
Under 28 days	78	8	9	1	6	9	9	3	8	7	8	6	4
White	64	6	9	1	4	8	7	3	6	5	8	4	9
All other	14	2	-	-	2	1	2	-	2	2	-	2	1
Black	12	2	-	-	1	1	2	-	2	2	-	2	-
NEW HAMPSHIRE													
Under 1 year	144	10	15	9	14	12	9	13	10	20	16	8	8
White	142	10	15	9	13	12	9	13	9	20	16	8	8
All other	2	-	-	-	1	-	-	-	1	-	-	-	-
Black	2	-	-	-	1	-	-	-	1	-	-	-	-
Under 28 days	93	6	9	4	11	12	6	7	8	10	10	5	5
White	91	6	9	4	10	12	6	7	7	10	10	5	5
All other	2	-	-	-	1	-	-	-	1	-	-	-	-
Black	2	-	-	-	1	-	-	-	1	-	-	-	-
NEW JERSEY													
Under 1 year	1,062	96	72	101	89	98	83	90	92	82	89	84	86
White	661	59	52	52	52	63	48	59	62	51	58	52	53
All other	401	37	20	49	37	35	35	31	30	31	31	32	33
Black	388	36	17	49	33	35	34	31	30	30	29	32	32
Under 28 days	715	60	46	68	60	75	60	60	72	65	63	49	47
White	459	35	35	40	37	50	36	39	46	36	46	31	28
All other	256	25	11	28	23	25	24	21	26	19	17	18	19
Black	246	24	10	28	19	25	23	21	26	19	15	18	18
NEW MEXICO													
Under 1 year	261	32	29	15	24	17	17	23	26	15	17	27	19
White	204	24	22	15	18	15	14	18	17	12	16	16	17
All other	57	8	7	-	6	2	3	5	9	3	1	11	2
Black	12	1	2	-	1	-	1	2	2	-	-	2	1
Under 28 days	148	12	17	9	16	10	11	15	17	7	11	14	9
White	124	10	15	9	14	9	9	12	12	7	11	7	9
All other	24	2	2	-	2	1	2	3	5	-	-	7	-
Black	6	1	-	-	1	-	-	1	2	-	-	1	-
NEW YORK													
Under 1 year	2,824	232	244	216	205	237	230	270	273	199	251	244	223
White	1,788	145	146	138	134	150	151	163	183	121	154	146	157
All other	1,036	87	98	78	71	87	79	107	90	78	97	98	66
Black	999	85	95	77	70	83	76	102	84	75	96	91	65
Under 28 days	1,937	155	153	148	149	172	166	178	203	139	169	161	144
White	1,265	99	98	102	103	111	113	112	140	85	107	90	105
All other	672	56	55	46	46	61	53	66	63	54	62	71	39
Black	643	54	53	46	46	58	52	61	57	51	61	66	38
NORTH CAROLINA													
Under 1 year	1,042	80	85	110	81	82	104	86	82	68	84	91	89
White	570	36	50	56	45	49	66	45	52	39	40	45	47
All other	472	44	35	54	36	33	38	41	30	29	44	46	42
Black	454	43	34	51	34	33	37	41	30	26	42	46	37
Under 28 days	691	47	54	76	54	56	70	66	61	45	52	60	50
White	384	23	33	39	31	34	43	31	39	24	29	32	26
All other	307	24	21	37	23	22	27	35	22	21	23	28	24
Black	298	24	21	35	21	22	26	35	22	19	23	28	22
NORTH DAKOTA													
Under 1 year	91	9	5	8	14	11	4	8	5	7	7	3	10
White	81	9	4	7	11	11	3	7	4	6	7	3	9
All other	10	-	1	1	3	-	1	1	1	1	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Under 28 days	44	3	2	3	6	8	3	4	3	3	3	2	4
White	40	3	2	3	4	8	2	4	3	3	3	2	3
All other	4	-	-	-	2	-	1	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO													
Under 1 year	1,680	157	133	143	123	155	140	142	141	134	117	139	156
White	1,259	119	111	111	85	113	104	111	114	95	79	100	117
All other	421	38	22	32	38	42	36	31	27	39	38	39	39
Black	407	34	21	30	37	41	35	31	27	38	37	38	38
Under 28 days	1,086	97	84	91	79	99	96	108	98	91	70	84	89
White	815	70	68	72	54	75	74	88	80	65	44	56	69
All other	271	27	16	19	25	24	22	20	18	26	26	28	20
Black	262	24	15	18	24	24	22	20	18	25	26	27	19

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Table 2-14. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Month: United States, 1986

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

Cause of death and age	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Under 1 year - All causes	38,891	3,526	3,107	3,357	3,179	3,246	3,100	3,270	3,184	3,069	3,239	3,258	3,356
Certain intestinal infections (008-009)	114	11	10	9	8	7	4	12	13	18	9	9	4
Whooping cough (033)	5	-	1	-	-	-	1	1	1	-	1	-	-
Meningococcal infection (036)	62	4	6	3	5	5	4	5	3	5	7	9	6
Septicemia (038)	302	36	25	26	30	23	17	19	15	24	34	25	28
Viral diseases (045-079)	130	14	6	10	6	7	15	7	11	14	13	15	12
Congenital syphilis (090)	4	-	-	-	-	-	-	1	1	-	1	-	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	101	5	5	13	7	6	13	8	7	12	3	11	11
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	97	8	5	8	3	11	11	10	3	13	7	10	8
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	78	12	2	6	4	11	3	5	8	4	9	7	7
Diseases of thymus gland (254)	5	1	-	-	1	1	-	1	-	1	1	-	-
Cystic fibrosis (277.0)	16	4	2	1	1	2	-	2	1	1	1	1	-
Diseases of blood and blood-forming organs (280-289)	85	7	6	9	6	4	7	5	6	3	6	3	3
Meningitis (320-322)	220	37	25	17	21	11	20	18	11	9	14	18	19
Other diseases of nervous system and sense organs (323-369)	420	53	26	42	38	39	28	28	21	37	29	40	41
Acute upper respiratory infections (460-465)	45	9	2	5	5	2	3	2	-	3	6	4	4
Bronchitis and bronchiolitis (466,490-491)	99	23	13	7	9	8	4	5	2	4	4	6	14
Pneumonia and influenza (480-487)	663	104	50	74	51	37	52	30	38	52	35	58	82
Pneumonia (480-486)	656	103	49	71	51	37	52	30	38	52	34	57	82
Influenza (487)	7	1	1	3	-	-	-	-	-	-	1	1	-
Remainder of diseases of respiratory system (470-478,492-519)	491	71	51	43	40	36	29	33	33	31	31	50	43
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	104	14	7	8	8	7	8	6	12	15	7	7	5
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	86	8	13	8	5	5	6	9	7	3	6	10	6
Remainder of diseases of digestive system (520-534,536-543,562-579)	205	25	13	17	14	15	12	18	17	20	16	22	16
Congenital anomalies (740-759)	8,244	706	658	674	617	720	665	779	745	666	696	674	644
Anencephalus and similar anomalies (740)	612	56	43	60	50	67	55	65	60	36	44	35	41
Spina bifida (741)	84	11	5	8	8	5	5	10	4	11	4	7	6
Congenital hydrocephalus (742.3)	198	26	12	20	15	11	13	19	25	11	16	14	16
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	304	31	25	25	21	25	29	14	22	25	27	29	31
Congenital anomalies of heart (745-746)	2,443	196	216	207	179	215	191	218	187	203	225	204	202
Other congenital anomalies of circulatory system (747)	618	55	59	51	40	56	38	56	69	52	62	51	39
Congenital anomalies of respiratory system (748)	1,100	103	76	88	89	93	99	123	113	74	86	78	76
Congenital anomalies of digestive system (749-751)	137	12	8	12	15	4	10	16	13	13	11	13	10
Congenital anomalies of genitourinary system (752-753)	526	43	35	45	45	55	46	47	46	38	31	47	48
Congenital anomalies of musculoskeletal system (754-756)	615	53	54	49	46	52	50	53	59	70	48	46	35
Down's syndrome (758.0)	95	5	12	8	7	9	4	10	3	11	10	6	10
Other chromosomal anomalies (758.1-758.9)	758	64	55	53	50	61	61	77	71	53	70	77	66
All other and unspecified congenital anomalies (744,757,759)	754	51	58	48	52	67	64	71	73	69	70	67	64
Certain conditions originating in the perinatal period (760-779)	18,226	1,463	1,379	1,530	1,546	1,607	1,569	1,656	1,604	1,496	1,531	1,414	1,431
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	119	7	9	7	10	8	9	14	14	10	10	9	12
Newborn affected by maternal complications of pregnancy (761)	1,355	101	105	116	143	138	113	104	107	110	106	106	106
Newborn affected by complications of placenta, cord, and membranes (762)	836	69	69	74	58	78	70	56	86	71	58	86	61
Newborn affected by other complications of labor and delivery (763)	73	11	3	6	9	3	8	4	4	9	6	3	7
Slow fetal growth and fetal malnutrition (764)	22	-	2	4	1	1	3	2	3	-	2	3	1
Disorders relating to short gestation and unspecified low birthweight (765)	3,245	238	245	261	293	295	284	293	259	272	266	258	261
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	266	18	17	30	26	25	19	26	25	20	24	15	21
Intrauterine hypoxia and birth asphyxia (768)	983	102	68	82	75	81	74	100	92	88	83	61	77
Fetal distress in liveborn infant (768.2-768.4)	190	16	10	19	13	22	10	17	22	20	12	20	9
Birth asphyxia (768.5-768.9)	793	86	58	63	62	59	64	83	70	68	71	41	68
Respiratory distress syndrome (769)	3,403	284	280	285	292	281	308	322	309	247	282	259	244
Other respiratory conditions of newborn (770)	3,576	293	272	297	253	322	314	342	291	296	317	286	293
Infections specific to the perinatal period (771)	918	58	64	70	80	73	76	99	89	80	71	71	87
Neonatal hemorrhage (772)	346	27	26	28	23	29	34	34	30	26	27	28	28
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	50	3	5	3	5	6	2	5	4	6	5	5	1
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	5	-	1	2	-	-	1	-	1	-	-	-	-
Hemorrhagic disease of newborn (776.0)	4	-	-	-	-	2	-	-	-	-	1	-	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	3,025	252	213	245	278	265	254	255	286	257	264	225	231
Symptoms, signs, and ill-defined conditions (780-799)	6,038	639	554	591	485	436	397	350	378	427	509	582	680
Sudden infant death syndrome (798.0)	5,278	569	485	537	440	376	343	284	307	372	443	523	599
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	760	70	69	54	55	60	54	66	71	55	66	59	81
Accidents and adverse effects (E800-E949)	909	79	82	75	74	61	80	79	69	69	75	88	78
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	157	17	7	13	16	10	9	8	10	14	15	14	24
Accidental mechanical suffocation (E913)	188	15	14	15	12	15	22	20	9	15	14	24	12
Other accidental causes and adverse effects (E800-E910,E914-E949)	564	47	61	47	46	35	49	51	50	40	46	50	42
Homicide (E960-E969)	278	19	22	22	27	19	27	28	21	21	22	22	26
Child battering and other maltreatment (E967)	106	4	3	6	13	12	12	8	5	6	9	13	15
Other homicide (E960-E966,E968-E969)	172	15	19	16	14	7	15	20	16	15	13	9	13
All other causes (Residual)	1,884	174	144	159	158	166	127	153	157	122	166	173	185

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Table 2-14. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Month: United States, 1986—Con.

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

Cause of death and age	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Under 28 days - All causes	25,212	2,072	1,911	2,075	2,083	2,241	2,158	2,311	2,280	2,052	2,104	1,979	1,946
Certain intestinal infections (008-009)	4	-	-	-	1	1	-	-	2	-	-	-	-
Whooping cough (033)	1	-	-	-	-	-	-	-	-	-	1	-	-
Meningococcal infection (036)	2	-	-	-	-	-	-	-	-	-	1	1	-
Septicemia (038)	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	48	3	-	5	4	3	8	2	6	6	5	3	3
Congenital syphilis (090)	2	-	-	-	-	-	-	-	1	-	1	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	11	1	2	4	1	-	2	-	-	-	-	-	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	12	-	1	1	1	2	2	3	-	1	-	-	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	36	5	1	2	2	5	1	2	6	3	2	4	3
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	4	1	1	-	1	-	-	-	-	-	1	-	-
Diseases of blood and blood-forming organs (280-289)	16	2	-	3	2	1	2	4	-	-	2	-	-
Meningitis (320-322)	38	6	3	2	1	3	5	4	4	3	1	3	3
Other diseases of nervous system and sense organs (323-389)	29	6	1	-	1	4	3	3	3	1	1	3	3
Acute upper respiratory infections (460-465)	1	1	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	4	-	-	-	1	-	-	-	-	-	-	-	2
Pneumonia and influenza (480-487)	152	22	11	14	13	11	15	8	14	14	6	9	15
Pneumonia (480-486)	151	22	11	13	13	11	15	8	14	14	6	9	15
Influenza (487)	1	-	-	1	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	75	13	6	10	7	9	2	4	5	4	7	7	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	39	2	2	1	3	4	5	-	6	9	3	2	2
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	28	3	3	2	1	4	3	4	1	-	4	3	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	40	4	2	2	3	6	-	4	6	5	2	4	2
Congenital anomalies (740-759)	6,155	511	479	480	476	555	507	591	598	508	510	489	451
Anencephalus and similar anomalies (740)	598	52	43	57	48	67	54	64	57	36	44	35	41
Spina bifida (741)	48	8	3	4	2	3	3	5	3	7	1	5	4
Congenital hydrocephalus (742.3)	115	14	5	11	8	6	9	11	16	4	11	9	11
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	184	19	14	13	17	13	20	5	16	17	18	20	12
Congenital anomalies of heart (745-746)	1,439	102	120	114	116	195	110	135	113	123	143	115	113
Other congenital anomalies of circulatory system (747)	473	43	43	38	30	40	27	42	65	44	37	35	29
Congenital anomalies of respiratory system (748)	1,034	99	74	80	82	89	96	113	108	70	78	74	71
Congenital anomalies of digestive system (749-751)	50	3	1	1	7	2	4	6	7	5	7	4	3
Congenital anomalies of genitourinary system (752-753)	512	42	34	44	45	55	45	46	37	30	44	45	45
Congenital anomalies of musculoskeletal system (754-756)	552	45	48	42	43	48	44	47	51	68	43	42	31
Down's syndrome (758.0)	34	-	5	4	4	2	-	4	2	5	4	1	3
Other chromosomal anomalies (758.1-758.9)	524	43	39	37	34	39	44	54	56	38	43	57	40
All other and unspecified congenital anomalies (744,757,759)	592	41	50	35	40	56	51	59	59	54	51	48	48
Certain conditions originating in the perinatal period (760-779)	17,156	1,375	1,303	1,433	1,449	1,517	1,503	1,567	1,508	1,394	1,440	1,339	1,328
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	111	7	8	6	10	8	9	13	14	9	9	8	10
Newborn affected by maternal complications of pregnancy (761)	1,344	101	105	115	143	137	113	102	107	106	106	106	103
Newborn affected by complications of placenta, cord, and membranes (762)	825	68	67	73	56	76	69	55	85	71	58	86	61
Newborn affected by other complications of labor and delivery (763)	71	11	3	6	9	3	8	4	4	9	5	2	7
Slow fetal growth and fetal malnutrition (764)	18	-	1	3	1	1	3	1	3	-	1	3	1
Disorders relating to short gestation and unspecified low birthweight (765)	3,202	233	244	275	291	291	283	288	256	270	263	251	257
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	256	17	17	28	25	25	18	26	24	17	24	15	20
Intrauterine hypoxia and birth asphyxia (768)	909	89	66	77	67	77	71	84	84	79	75	59	71
Fetal distress in liveborn infant (768.2-768.4)	170	13	10	17	12	19	9	14	20	20	10	18	8
Birth asphyxia (768.5-768.9)	739	76	56	60	55	58	62	80	64	59	65	41	63
Respiratory distress syndrome (769)	3,179	267	259	257	266	261	292	310	290	231	274	246	226
Other respiratory conditions of newborn (770)	3,022	254	231	255	212	276	277	285	239	245	267	245	236
Infections specific to the perinatal period (771)	869	54	61	63	73	70	73	98	85	75	67	67	83
Neonatal hemorrhage (772)	341	24	26	28	23	29	34	34	33	29	26	27	28
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	43	2	4	2	4	5	2	5	4	5	4	5	1
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	5	-	1	2	-	-	1	-	1	-	-	-	-
Hemorrhagic disease of newborn (776.0)	3	-	-	-	-	2	-	-	-	-	1	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,958	248	210	243	269	256	250	252	279	248	260	219	224
Symptoms, signs, and ill-defined conditions (780-799)	533	46	44	50	44	39	36	40	56	51	42	38	47
Sudden infant death syndrome (798.0)	362	33	34	40	30	30	21	20	27	35	26	29	37
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	171	13	10	10	14	9	15	20	29	16	16	9	10
Accidents and adverse effects (E800-E949)	89	11	4	7	7	3	9	7	6	7	13	9	6
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E811-E812)	16	3	1	2	2	1	1	-	-	2	1	1	2
Accidental mechanical suffocation (E913)	19	1	-	3	-	-	1	2	1	3	3	4	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	54	7	3	2	5	2	7	5	5	2	9	4	3
Homicide (E960-E969)	46	6	7	4	1	1	5	7	3	4	2	4	2
Child battering and other maltreatment (E967)	7	-	1	-	-	1	1	-	-	-	1	2	1
Other homicide (E960-E966,E968-E969)	39	6	6	4	1	-	4	7	3	4	1	2	1
All other causes (Residual)	691	54	41	55	64	73	50	61	55	42	59	61	76

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Table 2-14. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Month: United States, 1986—Con.

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

Cause of death and age	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
28 days-11 months - All causes	13,679	1,454	1,196	1,282	1,086	1,005	942	959	904	1,017	1,135	1,279	1,410
Certain intestinal infections (008-009)	110	11	10	9	7	6	4	12	11	18	9	9	4
Whooping cough (033)	4	-	1	-	-	-	1	1	-	-	-	-	-
Meningococcal infection (036)	60	4	6	3	5	5	4	5	3	5	6	8	6
Septicemia (038)	302	36	25	26	30	23	17	19	15	24	34	25	28
Viral diseases (045-079)	82	11	6	5	2	4	7	5	5	8	8	12	9
Congenital syphilis (090)	2	-	-	-	-	-	-	1	-	-	-	-	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	90	4	3	9	6	6	11	8	7	12	3	11	10
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	85	8	4	7	2	9	9	7	3	12	7	10	7
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	42	7	1	4	2	6	2	3	2	1	7	3	4
Diseases of thymus gland (254)	5	1	-	-	1	1	-	1	-	-	1	-	-
Cystic fibrosis (277.0)	12	3	1	1	-	2	-	2	1	1	-	1	-
Diseases of blood and blood-forming organs (280-289)	49	5	6	6	4	3	5	1	6	3	4	3	3
Meningitis (320-322)	182	31	22	15	20	8	15	14	7	6	13	15	16
Other diseases of nervous system and sense organs (323-389)	391	47	25	42	37	35	23	25	18	36	28	37	38
Acute upper respiratory infections (460-465)	44	8	2	5	5	2	3	2	-	3	6	4	4
Bronchitis and bronchiolitis (466,490-491)	95	23	13	7	8	8	4	5	2	4	3	6	12
Pneumonia and influenza (480-487)	511	82	39	60	98	26	37	22	24	38	29	49	67
Pneumonia (480-486)	505	81	38	58	38	26	37	22	24	38	28	48	67
Influenza (487)	6	1	1	2	-	-	-	-	-	-	1	1	-
Remainder of diseases of respiratory system (470-478,492-519)	416	58	45	33	33	27	27	29	28	27	24	43	42
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (560-563,560)	65	12	5	7	5	3	3	6	6	6	4	5	3
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	58	5	10	6	4	1	3	5	6	3	2	7	6
Remainder of diseases of digestive system (520-534,536-543,562-579)	165	21	11	15	11	9	12	14	11	15	14	18	14
Congenital anomalies (740-759)	2,089	195	179	194	141	165	158	189	147	158	186	185	193
Anencephalus and similar anomalies (740)	14	4	-	3	2	-	1	1	3	-	-	-	-
Spina bifida (741)	36	3	2	4	6	2	2	5	1	4	3	2	2
Congenital hydrocephalus (742.3)	83	12	7	9	7	5	4	8	9	7	5	5	5
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	120	12	11	12	4	12	9	9	6	8	9	9	19
Congenital anomalies of heart (745-746)	1,004	94	96	93	63	80	81	83	74	80	82	89	89
Other congenital anomalies of circulatory system (747)	145	12	16	13	10	16	11	14	4	8	15	16	10
Congenital anomalies of respiratory system (748)	66	4	2	8	7	4	3	10	5	4	10	4	5
Congenital anomalies of digestive system (749-751)	87	9	7	11	8	2	6	10	6	8	4	9	7
Congenital anomalies of genitourinary system (752-753)	14	1	1	1	-	-	1	1	1	1	1	3	3
Congenital anomalies of musculoskeletal system (754-756)	63	8	6	7	3	4	6	6	8	2	5	4	4
Down's syndrome (758.0)	61	5	7	4	3	7	4	6	1	6	6	5	7
Other chromosomal anomalies (758.1-758.9)	234	21	16	16	16	22	17	23	15	15	27	20	26
All other and unspecified congenital anomalies (744,757,759)	162	10	8	13	12	11	13	12	14	15	19	19	16
Certain conditions originating in the perinatal period (760-779)	1,070	88	76	97	97	90	66	89	96	102	91	75	103
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	6	-	1	1	-	-	-	1	-	1	1	1	2
Newborn affected by maternal complications of pregnancy (761)	11	-	-	1	-	1	-	2	-	4	-	-	3
Newborn affected by complications of placenta, cord, and membranes (762)	11	1	2	1	2	2	1	1	1	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	2	-	-	-	-	-	-	-	-	-	1	1	-
Slow fetal growth and fetal malnutrition (764)	4	-	1	1	-	-	-	1	-	-	1	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	43	5	1	6	2	4	1	5	3	2	3	7	4
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	10	1	-	2	1	-	1	-	1	3	-	-	1
Intrauterine hypoxia and birth asphyxia (768)	74	13	2	5	8	4	3	6	8	9	8	2	6
Fetal distress in liveborn infant (768.2-768.4)	20	3	-	2	1	3	1	3	2	-	2	2	1
Birth asphyxia (768.5-768.9)	54	10	2	3	7	1	2	3	6	9	6	-	5
Respiratory distress syndrome (769)	224	17	21	28	26	20	16	12	19	16	18	13	18
Other respiratory conditions of newborn (770)	554	39	41	42	41	48	37	57	52	51	50	41	57
Infections specific to the perinatal period (771)	49	4	3	7	7	3	3	1	4	5	4	4	4
Neonatal hemorrhage (772)	5	3	-	-	-	-	-	-	1	1	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	7	1	1	1	1	1	-	-	-	1	1	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	1	-	-	-	-	-	-	-	-	-	-	-	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	67	4	3	2	9	9	4	3	7	9	4	6	7
Symptoms, signs, and ill-defined conditions (780-799)	5,505	593	510	541	451	397	361	310	322	376	467	544	633
Sudden infant death syndrome (798.0)	4,916	536	451	497	410	346	322	264	280	337	417	494	562
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	589	57	59	44	41	51	39	46	42	39	50	60	71
Accidents and adverse effects (E800-E949)	820	88	78	68	67	58	71	72	63	62	62	79	72
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	141	14	6	11	14	9	8	8	10	12	14	13	22
Accidental mechanical suffocation (E913)	169	14	14	12	12	16	21	18	8	12	11	20	11
Other accidental causes and adverse effects (E800-E910,E914-E949)	510	40	58	45	41	33	42	46	45	38	37	46	39
Homicide (E960-E969)	232	13	15	18	26	18	22	21	18	17	20	18	26
Child battering and other maltreatment (E967)	99	4	2	6	13	11	11	8	5	6	8	11	14
Other homicide (E960-E966,E968-E969)	133	9	13	12	13	7	11	13	13	11	12	7	12
All other causes (Residual)	1,193	120	103	104	94	93	77	92	102	80	107	112	109

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Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1986

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" includes "Black infants." Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix.]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
All infants under 1 year									
All causes	38,891	24,282	14,809	30,188	22,330	7,858	8,703	1,952	6,751
Certain intestinal infections (008-009)	114	65	49	81	61	20	33	4	29
Whooping cough (033)	5	4	1	4	3	1	1	1	-
Meningococcal infection (036)	62	37	25	45	34	11	17	3	14
Septicemia (038)	302	198	104	224	173	51	78	25	53
Viral diseases (045-079)	130	81	49	96	73	23	34	8	26
Congenital syphilis (090)	4	4	-	4	4	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	101	68	33	81	64	17	20	4	16
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	97	61	36	73	54	19	24	7	17
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	78	46	32	60	43	17	18	3	15
Diseases of thymus gland (254)	5	1	4	2	-	2	3	1	2
Cystic fibrosis (277.0)	16	8	8	11	8	3	5	-	5
Diseases of blood and blood-forming organs (280-289)	65	41	24	55	40	15	10	1	9
Meningitis (320-322)	220	125	95	158	114	44	62	11	51
Other diseases of nervous system and sense organs (323-389)	420	255	165	315	229	86	105	26	79
Acute upper respiratory infections (460-465)	45	29	16	31	25	6	14	4	10
Bronchitis and bronchiolitis (466,490-491)	99	52	47	70	44	26	29	8	21
Pneumonia and influenza (480-487)	663	405	258	482	357	125	181	48	133
Pneumonia (480-486)	656	401	255	478	354	124	178	47	131
Influenza (487)	7	4	3	4	3	1	3	1	2
Remainder of diseases of respiratory system (470-478,492-519)	491	298	193	346	251	95	145	47	98
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	104	58	46	73	53	20	31	5	26
Gastritis, duodenitis, and noninfective enteritis and colitis (535,565-568)	86	58	28	68	55	13	18	3	15
Remainder of diseases of digestive system (520-534,536-543,562-579)	205	127	78	157	116	41	48	11	37
Congenital anomalies (740-759)	8,244	4,857	3,387	6,280	4,444	1,836	1,964	413	1,551
Anencephalus and similar anomalies (740)	612	345	267	464	315	149	148	30	118
Spina bifida (741)	84	50	34	68	47	21	16	3	13
Congenital hydrocephalus (742.3)	198	125	73	154	115	39	44	10	34
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	304	172	132	227	158	69	77	14	63
Congenital anomalies of heart (745-746)	2,443	1,408	1,035	1,838	1,277	569	607	131	476
Other congenital anomalies of circulatory system (747)	618	403	215	486	373	113	132	30	102
Congenital anomalies of respiratory system (748)	1,100	652	448	840	599	241	280	53	207
Congenital anomalies of digestive system (749-751)	137	71	66	96	67	29	41	4	37
Congenital anomalies of genitourinary system (752-753)	526	314	212	389	280	109	137	34	103
Congenital anomalies of musculoskeletal system (754-756)	615	368	247	466	333	133	149	35	114
Down's syndrome (758.0)	95	61	34	74	60	14	21	1	20
Other chromosomal anomalies (758.1-758.9)	758	435	323	592	403	189	166	32	134
All other and unspecified congenital anomalies (744,757,759)	754	453	301	588	417	171	166	36	130
Certain conditions originating in the perinatal period (760-779)	18,226	11,809	6,417	14,811	10,985	3,826	3,615	824	2,791
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	119	83	36	85	78	17	24	5	19
Newborn affected by maternal complications of pregnancy (761)	1,355	856	499	1,060	780	280	295	76	219
Newborn affected by complications of placenta, cord, and membranes (762)	836	491	345	631	448	183	205	43	162
Newborn affected by other complications of labor and delivery (763)	73	45	28	56	42	14	17	3	14
Slow fetal growth and fetal malnutrition (764)	22	10	12	12	7	5	10	3	7
Disorders relating to short gestation and unspecified low birthweight (765)	3,245	2,229	1,016	2,694	2,102	592	551	127	424
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	266	163	103	207	154	53	59	9	50
Intrauterine hypoxia and birth asphyxia (768)	983	617	366	756	571	185	227	46	181
Fetal distress in liveborn infant (768.2-768.4)	190	111	79	133	102	31	57	9	48
Birth asphyxia (768.5-768.9)	793	506	287	623	469	154	170	37	133
Respiratory distress syndrome (769)	3,403	2,141	1,262	2,660	1,974	706	723	167	556
Other respiratory conditions of newborn (770)	3,576	2,289	1,287	2,840	2,113	727	736	176	560
Infections specific to the perinatal period (771)	918	561	357	712	517	195	206	44	162
Neonatal hemorrhage (772)	346	237	109	280	216	64	68	21	45
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	50	31	19	38	30	8	12	1	11
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	5	1	4	3	1	2	2	-	2
Hemorrhagic disease of newborn (776.0)	4	3	1	4	3	1	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	3,025	2,052	973	2,543	1,949	594	482	103	379
Symptoms, signs, and ill-defined conditions (780-799)	6,038	3,763	2,275	4,573	3,432	1,141	1,465	331	1,134
Sudden infant death syndrome (798.0)	5,278	3,236	2,042	3,962	2,938	1,024	1,316	298	1,018
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	760	527	233	611	494	117	149	33	116
Accidents and adverse effects (E800-E949)	909	509	400	639	453	186	270	56	214
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	157	79	78	93	66	27	64	13	51
Accidental mechanical suffocation (E913)	188	119	69	145	105	40	43	14	29
Other accidental causes and adverse effects (E800-E910,E914-E949)	564	311	253	401	282	119	163	29	134
Homicide (E960-E969)	278	203	75	233	191	42	45	12	33
Child battering and other maltreatment (E967)	106	80	26	85	72	13	21	8	13
Other homicide (E960-E966,E968-E969)	172	123	49	148	119	29	24	4	20
All other causes (Residual)	1,884	1,120	764	1,416	1,024	392	468	96	372

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Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" includes "Black infants." Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
White infants under 1 year									
All causes	26,564	14,818	11,746	19,941	13,347	6,594	6,623	1,471	5,152
Certain intestinal infections (008-009)	54	25	29	33	21	12	21	4	17
Whooping cough (039)	2	1	1	2	1	1	-	-	-
Meningococcal infection (036)	49	28	21	36	26	10	13	2	11
Septicemia (038)	189	109	80	137	92	45	62	17	35
Viral diseases (045-079)	88	53	35	68	48	20	20	5	15
Congenital syphilis (090)	4	4	-	4	4	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	54	35	19	42	32	10	12	3	9
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	82	51	31	62	46	16	20	5	16
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	65	36	29	50	34	16	15	2	13
Diseases of thymus gland (254)	4	-	4	2	-	2	2	-	2
Cystic fibrosis (277.0)	14	6	8	9	6	3	5	-	5
Diseases of blood and blood-forming organs (280-289)	28	14	14	24	13	11	4	1	3
Meningitis (320-322)	135	72	63	101	66	35	34	6	28
Other diseases of nervous system and sense organs (323-389)	320	177	143	233	156	77	87	21	66
Acute upper respiratory infections (460-465)	31	19	12	21	16	5	10	3	7
Bronchitis and bronchiolitis (466,490-491)	70	35	35	47	27	20	23	8	15
Pneumonia and influenza (480-487)	421	228	193	293	192	101	128	36	92
Pneumonia (480-486)	415	225	190	289	189	100	126	36	90
Influenza (487)	6	3	3	4	3	1	2	-	2
Remainder of diseases of respiratory system (470-478,492-519)	306	166	140	202	127	75	104	39	65
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	71	35	36	47	30	17	24	5	19
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-568)	48	28	20	37	26	11	11	2	9
Remainder of diseases of digestive system (520-534,536-543,562-579)	140	76	64	102	69	33	38	7	31
Congenital anomalies (740-759)	6,519	3,567	2,952	4,890	3,226	1,664	1,629	341	1,288
Anencephalus and similar anomalies (740)	511	272	239	382	247	135	129	25	104
Spina bifida (741)	74	42	32	60	39	21	14	3	11
Congenital hydrocephalus (742.3)	148	87	61	113	79	34	35	8	27
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	238	128	110	175	116	59	63	12	51
Congenital anomalies of heart (745-746)	1,934	1,029	905	1,428	920	508	506	109	397
Other congenital anomalies of circulatory system (747)	430	269	161	340	247	93	90	22	68
Congenital anomalies of respiratory system (748)	859	471	388	646	428	218	213	43	170
Congenital anomalies of digestive system (749-751)	111	52	59	75	48	27	36	4	32
Congenital anomalies of genitourinary system (752-753)	440	244	196	316	214	102	124	30	94
Congenital anomalies of musculoskeletal system (754-756)	515	290	225	383	260	123	132	30	102
Down's syndrome (758.0)	81	47	34	60	46	14	21	1	20
Other chromosomal anomalies (758.1-758.9)	586	303	283	449	279	170	137	24	113
All other and unspecified congenital anomalies (744,757,759)	592	333	259	463	303	160	129	30	99
Certain conditions originating in the perinatal period (760-779)	11,691	6,671	5,020	8,988	6,072	2,916	2,703	599	2,104
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	81	54	27	65	51	14	16	3	13
Newborn affected by maternal complications of pregnancy (761)	948	527	421	710	469	241	238	66	180
Newborn affected by complications of placenta, cord, and membranes (762)	681	292	289	418	260	158	163	32	131
Newborn affected by other complications of labor and delivery (763)	44	26	18	33	24	9	11	2	9
Slow fetal growth and fetal malnutrition (764)	13	5	8	8	3	5	5	2	3
Disorders relating to short gestation and unspecified low birthweight (765)	1,790	1,074	716	1,429	995	434	361	79	282
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	188	103	85	140	96	44	48	7	41
Intrauterine hypoxia and birth asphyxia (768)	658	359	299	485	328	157	173	31	142
Fetal distress in liveborn infant (768.2-768.4)	137	72	65	90	65	25	47	7	40
Birth asphyxia (768.5-768.9)	521	287	234	395	263	132	126	24	102
Respiratory distress syndrome (769)	2,422	1,386	1,036	1,847	1,252	595	575	134	441
Other respiratory conditions of newborn (770)	2,295	1,279	1,016	1,733	1,149	584	562	130	432
Infections specific to the perinatal period (771)	614	334	280	452	298	154	162	36	126
Neonatal hemorrhage (772)	219	138	81	177	123	54	42	15	27
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	33	18	15	25	17	8	8	1	7
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	4	1	3	3	1	2	1	-	1
Hemorrhagic disease of newborn (776.0)	2	2	-	2	2	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,799	1,073	726	1,461	1,004	457	338	69	269
Symptoms, signs, and ill-defined conditions (780-799)	4,136	2,291	1,847	3,029	2,041	988	1,109	250	859
Sudden infant death syndrome (798.0)	3,654	1,990	1,664	2,655	1,766	889	999	224	775
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	484	301	183	374	275	99	110	26	84
Accidents and adverse effects (E800-E949)	602	300	302	419	262	157	163	38	145
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	104	50	54	65	41	24	39	9	30
Accidental mechanical suffocation (E913)	129	74	55	96	64	32	33	10	23
Other accidental causes and adverse effects (E800-E910,E914-E949)	369	176	193	258	157	101	111	19	92
Homicide (E960-E969)	160	103	57	125	94	31	35	9	26
Child battering and other maltreatment (E967)	54	35	19	36	29	7	18	6	12
Other homicide (E960-E966,E968-E969)	106	68	38	89	65	24	17	3	14
All other causes (Residual)	1,279	688	591	938	620	318	341	68	273

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Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" includes "Black infants." Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix.]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
All other infants under 1 year									
All causes	12,327	9,464	2,863	10,247	8,983	1,264	2,080	481	1,599
Certain intestinal infections (008-009)	60	40	20	48	40	8	12	-	12
Whooping cough (033)	3	3	-	2	2	-	1	1	-
Meningococcal infection (036)	13	9	4	9	8	1	4	1	3
Septicemia (038)	113	89	24	87	81	6	26	8	18
Viral diseases (045-079)	42	28	14	28	25	3	14	3	11
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	47	33	14	39	32	7	8	1	7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	15	10	5	11	8	3	4	2	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	13	10	3	10	9	1	3	1	2
Diseases of thymus gland (254)	1	1	-	-	-	-	1	1	-
Cystic fibrosis (277.0)	2	2	-	2	2	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	37	27	10	31	27	4	6	-	6
Meningitis (320-322)	85	53	32	57	48	9	28	5	23
Other diseases of nervous system and sense organs (323-389)	100	78	22	82	73	9	18	5	13
Acute upper respiratory infections (460-465)	14	10	4	10	9	1	4	1	3
Bronchitis and bronchiolitis (466,490-491)	29	17	12	23	17	6	6	-	6
Pneumonia and influenza (480-487)	242	177	65	189	165	24	53	12	41
Pneumonia (480-486)	241	176	65	189	165	24	52	11	41
Influenza (487)	1	1	-	-	-	-	1	1	-
Remainder of diseases of respiratory system (470-478,492-519)	185	132	53	144	124	20	41	8	33
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	33	23	10	26	23	3	7	-	7
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	38	30	8	31	29	2	7	1	6
Remainder of diseases of digestive system (520-534,536-543,562-579)	65	51	14	55	47	8	10	4	6
Congenital anomalies (740-759)	1,725	1,290	435	1,390	1,218	172	335	72	263
Anencephalus and similar anomalies (740)	101	73	28	82	68	14	19	5	14
Spina bifida (741)	10	8	2	8	8	-	2	-	2
Congenital hydrocephalus (742.3)	50	38	12	41	36	5	9	2	7
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	66	44	22	52	42	10	14	2	12
Congenital anomalies of heart (745-746)	509	379	130	408	357	51	101	22	79
Other congenital anomalies of circulatory system (747)	188	134	54	146	126	20	42	8	34
Congenital anomalies of respiratory system (748)	241	181	60	194	171	23	47	10	37
Congenital anomalies of digestive system (749-751)	26	19	7	21	19	2	5	-	5
Congenital anomalies of genitourinary system (752-753)	86	70	16	73	66	7	13	4	9
Congenital anomalies of musculoskeletal system (754-756)	100	78	22	83	73	10	17	5	12
Down's syndrome (758.0)	14	14	-	14	14	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	172	132	40	143	124	19	29	8	21
All other and unspecified congenital anomalies (744,757,759)	162	120	42	125	114	11	37	6	31
Certain conditions originating in the perinatal period (760-779)	6,535	5,138	1,397	5,623	4,913	710	912	225	687
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	38	29	9	30	27	3	8	2	6
Newborn affected by maternal complications of pregnancy (761)	407	329	78	350	311	39	57	18	39
Newborn affected by complications of placenta, cord, and membranes (762)	255	199	56	213	188	25	42	11	31
Newborn affected by other complications of labor and delivery (763)	29	19	10	23	18	5	6	1	5
Slow fetal growth and fetal malnutrition (764)	9	5	4	4	4	-	5	1	4
Disorders relating to short gestation and unspecified low birthweight (765)	1,455	1,155	300	1,265	1,107	158	190	48	142
Disorders relating to long gestation and high birthweight (768)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	78	60	18	67	58	9	11	2	9
Intrauterine hypoxia and birth asphyxia (768)	325	258	67	271	243	28	54	15	39
Fetal distress in liveborn infant (768.2-768.4)	53	39	14	43	37	6	10	2	8
Birth asphyxia (768.5-768.9)	272	219	53	228	206	22	44	13	31
Respiratory distress syndrome (769)	981	755	226	833	722	111	148	33	115
Other respiratory conditions of newborn (770)	1,281	1,010	271	1,107	964	143	174	46	128
Infections specific to the perinatal period (771)	304	227	77	260	219	41	44	8	36
Neonatal hemorrhage (772)	127	99	28	103	93	10	24	6	18
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	17	13	4	13	13	-	4	-	4
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	-	1	-	-	-	1	-	1
Hemorrhagic disease of newborn (776.0)	2	1	1	2	1	1	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,228	979	247	1,082	945	137	144	34	110
Symptoms, signs, and ill-defined conditions (780-799)	1,900	1,472	428	1,544	1,391	153	356	81	275
Sudden infant death syndrome (798.0)	1,624	1,246	378	1,307	1,172	135	317	74	243
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	276	226	50	237	219	18	39	7	32
Accidents and adverse effects (E800-E949)	307	209	98	220	191	29	87	18	69
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	53	29	24	28	25	3	25	4	21
Accidental mechanical suffocation (E913)	50	45	5	49	41	8	10	4	6
Other accidental causes and adverse effects (E800-E910,E914-E949)	196	135	60	143	125	18	52	10	42
Homicide (E960-E969)	118	100	18	108	97	11	10	3	7
Child battering and other maltreatment (E967)	52	45	7	49	43	6	3	2	1
Other homicide (E960-E966,E968-E969)	66	55	11	59	54	5	7	1	6
All other causes (Residual)	605	432	173	478	404	74	127	28	99

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Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" includes "Black infants." Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
Black infants under 1 year									
All causes	11,204	8,774	2,430	9,481	8,349	1,132	1,723	425	1,298
Certain intestinal infections (008-009)	54	36	18	44	36	8	10	-	10
Whooping cough (033)	3	3	-	2	2	-	1	1	-
Meningococcal infection (036)	11	8	3	8	7	1	3	1	2
Septicemia (038)	104	87	17	83	79	4	21	8	13
Viral diseases (045-079)	32	22	10	24	21	3	8	1	7
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	42	31	11	36	30	6	6	1	5
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	13	9	4	10	7	3	3	2	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	11	9	2	9	9	-	2	-	2
Diseases of thymus gland (254)	1	1	-	-	-	-	1	1	-
Cystic fibrosis (277.0)	2	2	-	2	2	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	28	20	8	23	20	3	5	-	5
Meningitis (320-322)	74	50	24	55	47	8	19	3	16
Other diseases of nervous system and sense organs (323-389)	90	72	18	76	67	9	14	5	9
Acute upper respiratory infections (460-465)	11	9	2	9	8	1	2	1	1
Bronchitis and bronchiolitis (466,490-491)	26	17	9	23	17	6	3	-	3
Pneumonia and influenza (480-487)	223	166	57	178	155	23	45	11	34
Pneumonia (480-486)	222	165	57	178	155	23	44	10	34
Influenza (487)	1	1	-	-	-	-	1	1	-
Remainder of diseases of respiratory system (470-478,492-519)	165	121	44	133	115	18	32	6	26
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	27	19	8	22	19	3	5	-	5
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	31	26	5	26	25	1	5	1	4
Remainder of diseases of digestive system (520-534,536-543,562-579)	61	48	13	51	44	7	10	4	6
Congenital anomalies (740-759)	1,442	1,097	345	1,185	1,038	147	257	59	198
Anencephalus and similar anomalies (740)	77	56	21	65	52	13	12	4	8
Spina bifida (741)	9	8	1	8	8	-	1	-	1
Congenital hydrocephalus (742.3)	43	34	9	35	32	3	8	2	6
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	55	38	17	43	37	6	12	1	11
Congenital anomalies of heart (745-746)	430	324	106	350	305	45	80	19	61
Other congenital anomalies of circulatory system (747)	158	115	43	126	108	18	32	7	25
Congenital anomalies of respiratory system (748)	209	162	47	174	154	20	35	8	27
Congenital anomalies of digestive system (749-751)	21	16	5	17	16	1	4	-	4
Congenital anomalies of genitourinary system (752-753)	67	55	12	59	52	7	8	3	5
Congenital anomalies of musculoskeletal system (754-756)	87	70	17	74	66	8	13	4	9
Down's syndrome (758.0)	13	13	-	13	13	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	140	108	32	118	101	17	22	7	15
All other and unspecified congenital anomalies (744,757,759)	133	98	35	103	94	9	30	4	26
Certain conditions originating in the perinatal period (760-779)	6,109	4,860	1,249	5,296	4,650	646	813	210	603
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	31	25	6	25	23	2	6	2	4
Newborn affected by maternal complications of pregnancy (761)	379	306	73	325	288	37	54	18	36
Newborn affected by complications of placenta, cord, and membranes (762)	235	184	51	201	177	24	34	7	27
Newborn affected by other complications of labor and delivery (763)	28	18	10	22	17	5	6	1	5
Slow fetal growth and fetal malnutrition (764)	6	5	1	4	4	-	2	1	1
Disorders relating to short gestation and unspecified low birthweight (765)	1,400	1,123	277	1,222	1,076	146	178	47	131
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	75	58	17	64	56	8	11	2	9
Intrauterine hypoxia and birth asphyxia (768)	296	237	59	251	225	26	45	12	33
Fetal distress in liveborn infant (768.2-768.4)	45	34	11	38	33	5	7	1	6
Birth asphyxia (768.5-768.9)	251	203	48	213	192	21	38	11	27
Respiratory distress syndrome (769)	896	706	190	773	674	99	123	32	91
Other respiratory conditions of newborn (770)	1,195	954	241	1,035	909	126	160	45	115
Infections specific to the perinatal period (771)	274	207	67	236	200	36	38	7	31
Neonatal hemorrhage (772)	117	95	22	97	89	8	20	6	14
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	13	10	3	10	10	-	3	-	3
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	-	1	-	-	-	1	-	1
Hemorrhagic disease of newborn (776.0)	2	1	1	2	1	1	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,161	931	230	1,029	901	128	132	30	102
Symptoms, signs, and ill-defined conditions (780-799)	1,711	1,370	341	1,436	1,303	133	275	67	208
Sudden infant death syndrome (798.0)	1,451	1,151	300	1,206	1,089	117	245	62	183
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	260	219	41	230	214	16	30	5	25
Accidents and adverse effects (E800-E949)	268	192	76	205	179	26	63	13	50
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	43	26	17	25	23	2	18	3	15
Accidental mechanical suffocation (E913)	56	43	13	46	39	7	10	4	6
Other accidental causes and adverse effects (E800-E910,E914-E949)	169	123	46	134	117	17	35	6	29
Homicide (E960-E969)	113	98	15	105	95	10	8	3	5
Child battering and other maltreatment (E967)	51	45	6	49	43	6	2	2	-
Other homicide (E960-E966,E968-E969)	62	53	9	56	52	4	6	1	5
All other causes (Residual)	552	401	151	440	374	66	112	27	85

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Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" includes "Black infants." Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
All infants under 28 days									
All causes	25,212	15,888	9,324	19,912	14,728	5,184	5,300	1,160	4,140
Certain intestinal infections (008-009)	4	2	2	3	2	1	1	-	1
Whooping cough (033)	1	1	-	1	1	-	-	-	-
Meningococcal infection (036)	2	2	-	2	2	-	-	-	-
Septicemia (038) .....	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	48	29	19	40	28	12	8	1	7
Congenital syphilis (090)	2	2	-	2	2	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	11	9	2	11	9	2	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	12	9	3	12	9	3	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	36	18	18	26	16	10	10	2	8
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	4	3	1	3	3	-	1	-	1
Diseases of blood and blood-forming organs (280-289)	16	10	6	15	10	5	1	-	1
Meningitis (320-322)	38	24	14	28	20	8	10	4	6
Other diseases of nervous system and sense organs (323-389)	29	14	15	19	13	6	10	1	9
Acute upper respiratory infections (460-465)	1	1	-	1	1	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	4	2	2	2	2	-	2	-	2
Pneumonia and influenza (480-487)	152	99	53	117	90	27	35	9	26
Pneumonia (480-486)	161	98	53	117	90	27	34	8	26
Influenza (487)	1	1	-	-	-	-	1	1	-
Remainder of diseases of respiratory system (470-478,482-519)	75	46	29	64	39	15	21	7	14
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	39	18	21	27	17	10	12	1	11
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	28	16	12	22	15	7	6	1	5
Remainder of diseases of digestive system (520-534,536-543,562-579)	40	22	18	32	22	10	8	-	8
Congenital anomalies (740-759)	6,155	3,621	2,534	4,684	3,306	1,378	1,471	315	1,156
Anencephalus and similar anomalies (740)	598	337	261	453	308	145	145	29	116
Spina bifida (741)	48	29	19	41	27	14	7	2	5
Congenital hydrocephalus (742.3)	115	70	45	88	64	24	27	6	21
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	184	105	79	134	97	37	50	8	42
Congenital anomalies of heart (745-746)	1,439	803	636	1,063	732	341	376	81	295
Other congenital anomalies of circulatory system (747)	473	314	159	379	283	86	94	21	73
Congenital anomalies of respiratory system (748)	1,034	615	419	787	583	224	247	52	195
Congenital anomalies of digestive system (749-751)	50	24	26	35	23	12	15	1	14
Congenital anomalies of genitourinary system (752-753)	512	308	204	380	275	105	132	33	99
Congenital anomalies of musculoskeletal system (754-756)	652	329	223	420	297	123	132	32	100
Down's syndrome (768.0)	34	27	7	31	27	4	3	-	3
Other chromosomal anomalies (768.1-768.9)	624	301	223	402	277	125	122	24	98
All other and unspecified congenital anomalies (744,757,759)	592	359	233	471	333	138	121	26	95
Certain conditions originating in the perinatal period (760-779)	17,156	11,105	6,051	13,760	10,337	3,423	3,396	768	2,628
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	111	77	34	88	72	16	23	5	18
Newborn affected by maternal complications of pregnancy (761)	1,344	850	494	1,052	774	278	292	76	216
Newborn affected by complications of placenta, cord, and membranes (762)	825	485	340	622	442	180	203	43	160
Newborn affected by other complications of labor and delivery (763)	71	43	28	54	40	14	17	3	14
Slow fetal growth and fetal malnutrition (764)	18	8	10	11	6	5	7	2	5
Disorders relating to short gestation and unspecified low birthweight (765)	3,202	2,195	1,007	2,658	2,071	587	544	124	420
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	256	155	101	199	147	52	57	8	49
Intrauterine hypoxia and birth asphyxia (768)	909	567	342	695	522	173	214	45	169
Fatal distress in liveborn infant (768.2-768.4)	170	98	72	115	89	26	55	9	46
Birth asphyxia (768.5-768.9)	739	469	270	580	433	147	159	36	123
Respiratory distress syndrome (769)	3,179	2,011	1,168	2,509	1,853	656	670	158	512
Other respiratory conditions of newborn (770)	3,022	1,921	1,101	2,399	1,778	621	623	143	480
Infections specific to the perinatal period (771)	869	524	345	672	483	189	197	41	156
Neonatal hemorrhage (772)	341	233	108	276	213	63	65	20	45
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	43	26	17	32	25	7	11	1	10
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	5	1	4	3	1	2	2	-	2
Hemorrhagic disease of newborn (776.0)	3	2	1	3	2	1	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,958	2,007	951	2,487	1,908	579	471	99	372
Symptoms, signs, and ill-defined conditions (780-799)	533	342	191	412	326	86	121	16	105
Sudden infant death syndrome (798.0)	362	229	133	277	216	61	85	13	72
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	171	113	58	135	110	25	36	3	33
Accidents and adverse effects (E800-E949)	89	45	44	61	41	20	28	4	24
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	16	4	12	5	4	1	11	-	11
Accidental mechanical suffocation (E913)	19	12	7	14	10	4	5	2	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	54	29	25	42	27	15	12	2	10
Homicide (E960-E969)	46	32	14	37	30	7	9	2	7
Child battering and other maltreatment (E967)	7	4	3	6	4	2	1	-	1
Other homicide (E960-E966,E968-E969)	39	28	11	31	26	5	8	2	6
All other causes (Residual)	691	416	275	541	387	154	150	29	121

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Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" includes "Black infants." Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
White infants under 28 days									
All causes	17,256	9,700	7,556	13,158	8,826	4,332	4,098	874	3,224
Certain intestinal infections (008-009)	2	1	1	1	1	-	1	-	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-
Septicemia (038)	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	33	19	14	28	18	10	5	1	4
Congenital syphilis (090)	2	2	-	2	2	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	7	6	1	7	6	1	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	10	7	3	10	7	3	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	30	13	17	22	12	10	8	1	7
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	2	1	1	1	1	-	1	-	1
Diseases of blood and blood-forming organs (280-289)	6	1	5	5	1	4	1	-	1
Meningitis (320-322)	22	12	10	16	10	6	6	2	4
Other diseases of nervous system and sense organs (323-389)	25	12	13	17	11	6	8	1	7
Acute upper respiratory infections (460-465)	1	1	-	1	1	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	2	-	2	-	-	-	2	-	2
Pneumonia and influenza (480-487)	101	58	43	75	52	23	26	6	20
Pneumonia (480-486)	101	58	43	75	52	23	26	6	20
Influenza (487)	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	52	29	23	36	23	13	16	6	10
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	30	14	16	21	13	8	9	1	8
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	21	11	10	16	10	6	5	1	4
Remainder of diseases of digestive system (520-534,536-543,562-579)	26	12	14	20	12	8	6	-	6
Congenital anomalies (740-759)	4,943	2,719	2,224	3,713	2,456	1,257	1,230	263	967
Anencephalus and similar anomalies (740)	502	267	235	374	242	132	128	25	103
Spina bifida (741)	42	25	17	37	23	14	5	2	3
Congenital hydrocephalus (742.3)	89	52	37	67	47	20	22	5	17
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	145	79	66	104	72	32	41	7	34
Congenital anomalies of heart (745-746)	1,160	604	556	843	535	308	317	69	248
Other congenital anomalies of circulatory system (747)	333	213	120	271	198	73	62	15	47
Congenital anomalies of respiratory system (748)	812	450	362	611	408	203	201	42	159
Congenital anomalies of digestive system (749-751)	41	17	24	28	16	12	13	1	12
Congenital anomalies of genitourinary system (752-753)	429	239	190	309	210	99	120	29	91
Congenital anomalies of musculoskeletal system (754-756)	468	261	207	349	234	115	119	27	92
Down's syndrome (758.0)	30	23	7	27	23	4	3	-	3
Other chromosomal anomalies (758.1-758.9)	420	220	200	316	201	115	104	19	85
All other and unspecified congenital anomalies (744,757,759)	472	269	203	377	247	130	95	22	73
Certain conditions originating in the perinatal period (760-779)	10,996	6,267	4,729	8,457	5,708	2,749	2,539	559	1,980
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	77	50	27	61	47	14	16	3	13
Newborn affected by maternal complications of pregnancy (761)	942	526	416	707	468	239	235	58	177
Newborn affected by complications of placenta, cord, and membranes (762)	572	288	284	411	256	155	181	32	129
Newborn affected by other complications of labor and delivery (763)	44	26	18	33	24	9	11	2	9
Slow fetal growth and fetal malnutrition (764)	12	4	8	8	3	5	4	1	3
Disorders relating to short gestation and unspecified low birthweight (765)	1,767	1,056	711	1,409	979	430	358	77	281
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	180	97	83	134	91	43	46	6	40
Intrauterine hypoxia and birth asphyxia (768)	606	326	280	443	295	148	163	31	132
Fetal distress in liveborn infant (768.2-768.4)	124	64	60	79	57	22	45	7	38
Birth asphyxia (768.5-768.9)	482	262	220	364	238	126	118	24	94
Respiratory distress syndrome (769)	2,266	1,304	962	1,728	1,177	551	538	127	411
Other respiratory conditions of newborn (770)	1,933	1,068	865	1,462	963	499	471	105	366
Infections specific to the perinatal period (771)	590	318	272	433	282	151	157	38	121
Neonatal hemorrhage (772)	215	135	80	174	121	53	41	14	27
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	30	16	14	22	15	7	8	1	7
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	4	1	3	3	1	2	1	-	1
Hemorrhagic disease of newborn (776.0)	1	1	-	1	1	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,757	1,051	706	1,428	985	443	329	66	263
Symptoms, signs, and ill-defined conditions (780-799)	350	190	160	257	179	78	93	11	82
Sudden infant death syndrome (798.0)	234	124	110	170	115	55	64	9	55
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	116	66	50	87	64	23	29	2	27
Accidents and adverse effects (E800-E949)	63	32	31	47	30	17	16	2	14
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	8	3	5	3	3	-	3	-	5
Accidental mechanical suffocation (E913)	11	6	5	8	5	3	5	1	2
Other accidental causes and adverse effects (E800-E910,E914-E949)	44	23	21	36	22	14	8	1	7
Homicide (E960-E969)	31	20	11	23	18	5	8	2	6
Child battering and other maltreatment (E967)	1	-	1	-	-	-	1	-	1
Other homicide (E960-E966,E968-E969)	30	20	10	23	18	5	7	2	5
All other causes (Residual)	501	273	228	383	255	128	118	18	100

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Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" includes "Black infants." Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix.]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
All other infants under 28 days									
All causes	7,956	6,188	1,768	6,754	5,902	852	1,202	286	916
Certain intestinal infections (008-009)	2	1	1	2	1	1	-	-	-
Whooping cough (033)	1	1	-	1	1	-	-	-	-
Meningococcal infection (036)	2	2	-	2	2	-	-	-	-
Septicemia (038)	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	15	10	5	12	10	2	3	-	3
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	4	3	1	4	3	1	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2	2	-	2	2	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	6	5	1	4	4	-	2	1	1
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	2	2	-	2	2	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	10	9	1	10	9	1	-	-	-
Meningitis (320-322)	16	12	4	12	10	2	4	2	2
Other diseases of nervous system and sense organs (323-389)	4	2	2	2	2	-	2	-	2
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	2	2	-	2	2	-	-	-	-
Pneumonia and influenza (480-487)	51	41	10	42	38	4	9	3	6
Pneumonia (480-486)	50	40	10	42	38	4	8	2	6
Influenza (487)	1	1	-	-	-	-	1	1	-
Remainder of diseases of respiratory system (470-478,492-519)	23	17	6	18	16	2	5	1	4
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	9	4	5	6	4	2	3	-	3
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	7	5	2	6	5	1	1	-	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	14	10	4	12	10	2	2	-	2
Congenital anomalies (740-759)	1,212	902	310	971	850	121	241	52	189
Anencephalus and similar anomalies (740)	96	70	26	79	66	13	17	4	13
Spina bifida (741)	4	4	2	4	4	-	2	-	2
Congenital hydrocephalus (742.3)	26	18	8	21	17	4	5	1	4
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	39	26	13	30	25	5	9	1	8
Congenital anomalies of heart (745-746)	279	199	80	220	187	33	59	12	47
Other congenital anomalies of circulatory system (747)	140	101	39	108	95	13	32	6	26
Congenital anomalies of respiratory system (748)	222	165	57	176	155	21	46	10	36
Congenital anomalies of digestive system (749-751)	9	7	2	7	7	-	2	-	2
Congenital anomalies of genitourinary system (752-753)	83	69	14	71	65	6	12	4	8
Congenital anomalies of musculoskeletal system (754-756)	84	68	16	71	63	8	13	5	8
Down's syndrome (758.0)	4	4	-	4	4	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	104	81	23	86	76	10	18	5	13
All other and unspecified congenital anomalies (744,757,759)	120	90	30	94	86	8	26	4	22
Certain conditions originating in the perinatal period (760-779)	6,160	4,838	1,322	5,303	4,629	674	857	209	648
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	34	27	7	27	25	2	7	2	5
Newborn affected by maternal complications of pregnancy (761)	402	324	78	345	306	39	57	18	39
Newborn affected by complications of placenta, cord, and membranes (762)	253	197	56	211	186	25	42	11	31
Newborn affected by other complications of labor and delivery (763)	27	17	10	21	16	5	6	1	5
Slow fetal growth and fetal malnutrition (764)	6	4	2	3	3	-	3	1	2
Disorders relating to short gestation and unspecified low birthweight (765)	1,435	1,139	296	1,249	1,092	157	186	47	139
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	76	58	18	65	56	9	11	2	9
Intrauterine hypoxia and birth asphyxia (768)	303	241	62	252	227	25	51	14	37
Fetal distress in liveborn infant (768.2-768.4)	46	34	12	36	32	4	10	2	8
Birth asphyxia (768.5-768.9)	257	207	50	216	195	21	41	12	29
Respiratory distress syndrome (769)	913	707	206	781	676	105	132	31	101
Other respiratory conditions of newborn (770)	1,089	853	236	937	815	122	152	38	114
Infections specific to the perinatal period (771)	279	206	73	239	201	38	40	5	35
Neonatal hemorrhage (772)	126	98	28	102	92	10	24	6	18
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	13	10	3	10	10	-	3	-	3
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	-	1	-	-	-	1	-	1
Hemorrhagic disease of newborn (776.0)	2	1	1	2	1	1	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,201	956	245	1,059	923	136	142	33	109
Symptoms, signs, and ill-defined conditions (780-799)	183	152	31	155	147	8	28	5	23
Sudden infant death syndrome (788.0)	128	105	23	107	101	6	21	4	17
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	55	47	8	48	46	2	7	1	6
Accidents and adverse effects (E800-E949)	26	13	13	14	11	3	12	2	10
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	8	1	7	2	1	1	6	-	6
Accidental mechanical suffocation (E913)	8	6	2	6	5	1	2	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	10	6	4	6	5	1	4	1	3
Homicide (E960-E989)	15	12	3	14	12	2	1	-	1
Child battering and other maltreatment (E967)	6	4	2	6	4	2	-	-	-
Other homicide (E960-E966,E968-E969)	9	8	1	8	8	-	1	-	1
All other causes (Residual)	190	143	47	158	132	26	32	11	21

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Table 2-15. Deaths Under 1 Year and Under 28 Days, From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1986—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. "All other infants" includes "Black infants." Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
Black infants under 28 days									
All causes	7,297	5,751	1,546	6,259	5,492	767	1,038	259	779
Certain Intestinal Infections (008-009)	2	1	1	2	1	1	-	-	-
Whooping cough (033)	1	1	-	1	1	-	-	-	-
Meningococcal infection (036)	1	1	-	1	1	-	-	-	-
Septicemia (038) .....	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	14	9	5	11	9	2	3	-	3
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	4	3	1	4	3	1	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2	2	-	2	2	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	5	4	1	4	4	-	1	-	1
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	2	2	-	2	2	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	3	3	-	3	3	-	-	-	-
Meningitis (320-322)	15	12	3	11	10	1	4	2	2
Other diseases of nervous system and sense organs (323-389)	3	2	1	2	2	-	1	-	1
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	2	2	-	2	2	-	-	-	-
Pneumonia and influenza (480-487)	47	39	8	40	36	4	7	3	4
Pneumonia (480-486)	46	38	8	40	36	4	6	2	4
Influenza (487)	1	1	-	-	-	-	1	1	-
Remainder of diseases of respiratory system (470-478,492-519)	21	16	5	17	15	2	4	1	3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	8	4	4	8	4	4	2	-	2
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	7	5	2	6	5	1	1	-	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	13	10	3	11	10	1	2	-	2
Congenital anomalies (740-759)	1,008	783	245	824	721	103	184	42	142
Anencephalus and similar anomalies (740)	72	53	19	62	50	12	10	3	7
Spina bifida (741)	5	4	1	4	4	-	1	-	1
Congenital hydrocephalus (742.3)	21	15	6	16	14	2	5	-	5
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	32	23	9	25	23	2	7	-	7
Congenital anomalies of heart (745-746)	238	173	65	190	161	29	48	12	36
Other congenital anomalies of circulatory system (747)	116	84	32	91	79	12	25	5	20
Congenital anomalies of respiratory system (748)	191	147	44	157	139	18	34	8	26
Congenital anomalies of digestive system (749-751)	8	6	2	6	6	-	2	-	2
Congenital anomalies of genitourinary system (752-753)	65	55	10	58	52	6	7	3	4
Congenital anomalies of musculoskeletal system (754-756)	73	60	13	62	56	6	11	4	7
Down's syndrome (758.0)	3	3	-	3	3	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	85	66	19	71	62	9	14	4	10
All other and unspecified congenital anomalies (744,757,759)	99	74	25	79	72	7	20	2	18
Certain conditions originating in the perinatal period (760-779)	5,762	4,573	1,189	4,994	4,378	616	768	105	573
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	29	23	6	23	21	2	6	2	4
Newborn affected by maternal complications of pregnancy (761)	374	301	73	320	283	37	54	18	36
Newborn affected by complications of placenta, cord, and membranes (762)	233	182	51	199	175	24	34	7	27
Newborn affected by other complications of labor and delivery (763)	27	17	10	21	16	5	6	1	5
Slow fetal growth and fetal malnutrition (764)	4	4	-	3	3	-	1	-	1
Disorders relating to short gestation and unspecified low birthweight (765)	1,380	1,107	273	1,206	1,061	145	174	46	128
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	73	56	17	62	54	8	11	2	9
Intrauterine hypoxia and birth asphyxia (768)	275	220	55	233	209	24	42	11	31
Fetal distress in liveborn infant (768.2-768.4)	39	29	10	32	28	4	7	1	6
Birth asphyxia (768.5-768.9)	236	191	45	201	181	20	35	10	25
Respiratory distress syndrome (769)	836	661	175	725	631	94	111	30	81
Other respiratory conditions of newborn (770)	1,014	804	210	875	767	108	139	37	102
Infections specific to the perinatal period (771)	250	186	64	215	182	33	35	4	31
Neonatal hemorrhage (772)	116	94	22	96	88	8	20	6	14
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	11	8	3	8	8	-	3	-	3
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	-	1	-	-	-	1	-	1
Hemorrhagic disease of newborn (776.0)	2	1	1	2	1	1	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,137	909	228	1,006	879	127	131	30	101
Symptoms, signs, and ill-defined conditions (780-799)	166	143	23	146	140	6	20	3	17
Sudden infant death syndrome (798.0)	115	98	17	100	95	5	15	3	12
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	51	45	6	46	45	1	5	-	5
Accidents and adverse effects (E800-E949)	22	12	10	12	10	2	10	2	8
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	5	1	4	1	1	-	4	-	4
Accidental mechanical suffocation (E913)	7	5	2	5	4	1	2	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	10	6	4	6	5	1	4	1	3
Homicide (E960-E969)	14	11	3	13	11	2	1	-	1
Child battering and other maltreatment (E967)	6	4	2	6	4	2	-	-	-
Other homicide (E960-E966,E968-E969)	8	7	1	7	7	-	1	-	1
All other causes (Residual)	175	133	42	145	122	23	30	11	19

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986

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

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
All races, both sexes - All causes	38,891	3,917	10,668	2,486	1,590	933	621	439	399	21,053	1,920	1,301	938	25,212
Certain intestinal infections (008-009)	114	-	1	-	-	-	-	1	-	2	1	-	1	4
Whooping cough (033)	5	-	-	-	-	-	-	-	-	-	-	-	1	1
Meningococcal infection (036)	62	-	-	-	-	-	-	-	-	-	1	-	1	2
Septicemia (038)	302	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	130	-	-	1	2	-	2	-	1	6	19	14	9	48
Congenital syphilis (090)	4	-	-	-	-	-	-	1	-	1	-	1	-	2
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	101	1	4	-	-	1	2	-	-	8	2	-	1	11
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	97	4	2	1	-	-	-	1	1	9	-	3	-	12
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	78	9	10	3	-	3	2	-	1	28	1	3	4	36
Diseases of thymus gland (254)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	16	-	2	1	-	-	-	-	1	4	-	-	-	4
Diseases of blood and blood-forming organs (280-289)	65	2	3	2	3	2	-	-	1	10	4	1	1	16
Meningitis (320-322)	220	-	-	-	2	2	1	4	1	9	12	9	8	38
Other diseases of nervous system and sense organs (323-389)	420	3	2	-	2	1	1	1	1	11	6	4	8	29
Acute upper respiratory infections (460-465)	45	-	-	-	-	-	-	-	-	-	1	-	-	1
Bronchitis and bronchiolitis (466,490-491)	99	-	-	-	-	-	-	-	-	-	1	-	-	4
Pneumonia and influenza (480-487)	663	3	17	17	16	7	4	5	5	74	24	30	24	152
Pneumonia (480-486)	656	3	17	17	16	7	4	5	5	74	24	29	24	151
Influenza (487)	7	-	-	-	-	-	-	-	-	-	-	1	-	1
Remainder of diseases of respiratory system (470-478,492-519)	491	4	15	10	6	2	3	3	1	44	12	10	9	75
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	104	7	15	4	2	1	1	-	-	30	4	4	1	39
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	86	-	-	-	-	2	-	2	-	4	9	11	4	28
Remainder of diseases of digestive system (520-534,536-543,562-579)	205	3	5	2	2	1	3	-	2	18	7	7	8	40
Congenital anomalies (740-759)	8,244	732	2,149	721	483	334	237	178	160	4,994	604	341	216	6,155
Anencephalus and similar anomalies (740)	612	188	279	43	28	14	10	8	3	573	15	9	1	598
Spina bifida (741)	84	7	16	4	3	4	1	-	2	37	5	4	2	48
Congenital hydrocephalus (742.3)	198	17	34	6	6	5	2	3	6	79	14	8	14	115
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	304	29	62	16	7	4	10	6	5	139	24	10	11	184
Congenital anomalies of heart (745-746)	2,443	27	166	155	175	146	103	78	75	925	265	166	83	1,439
Other congenital anomalies of circulatory system (747)	618	3	52	66	66	58	36	24	21	326	84	30	33	473
Congenital anomalies of respiratory system (748)	1,100	125	572	157	65	20	15	8	6	968	38	18	10	1,034
Congenital anomalies of digestive system (749-751)	137	4	12	2	4	3	3	3	3	34	7	6	3	50
Congenital anomalies of genitourinary system (752-753)	526	71	312	69	19	12	3	4	4	494	7	5	6	512
Congenital anomalies of musculoskeletal system (754-756)	615	58	258	106	35	15	14	13	3	503	29	14	6	552
Down's syndrome (758.0)	95	7	16	1	4	-	-	-	-	28	3	-	3	34
Other chromosomal anomalies (758.1-758.9)	758	35	103	45	49	43	37	24	27	363	78	47	38	524
All other and unspecified congenital anomalies (744,757,759)	754	160	267	51	22	10	3	7	5	525	35	24	8	592
Certain conditions originating in the perinatal period (760-779)	18,228	3,038	8,278	1,625	980	507	312	209	161	15,130	1,002	638	386	17,156
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	119	28	56	10	4	2	2	1	-	103	5	2	1	111
Newborn affected by maternal complications of pregnancy (761)	1,355	558	702	44	14	5	7	2	-	1,332	7	2	3	1,344
Newborn affected by complications of placenta, cord, and membranes (762)	836	358	383	26	14	10	4	6	2	803	14	8	-	825
Newborn affected by other complications of labor and delivery (763)	73	23	33	3	4	1	1	-	2	67	2	1	1	71
Slow fetal growth and fetal malnutrition (764)	22	2	6	2	2	-	1	-	-	13	3	1	1	18
Disorders relating to short gestation and unspecified low birthweight (765)	3,245	888	2,088	124	24	11	9	6	7	3,157	22	12	11	3,202
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	256
Birth trauma (767)	266	9	40	33	47	29	8	10	9	185	45	17	9	256
Intrauterine hypoxia and birth asphyxia (768)	983	144	341	89	72	43	40	21	20	770	71	42	26	909
Fetal distress in liveborn infant (768.2-768.4)	190	14	48	17	19	10	11	8	4	131	17	14	8	170
Birth asphyxia (768.5-768.9)	793	130	293	72	53	33	29	13	16	639	54	28	18	739
Respiratory distress syndrome (769)	3,403	85	1,239	598	364	154	92	63	46	2,641	298	164	76	3,179
Other respiratory conditions of newborn (770)	3,576	367	1,509	369	201	105	49	33	33	2,666	173	108	75	3,022
Infections specific to the perinatal period (771)	918	44	241	94	61	41	24	22	20	547	131	118	73	869
Neonatal hemorrhage (772)	346	9	60	51	61	27	22	14	7	251	61	16	13	341
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	50	5	16	6	2	4	2	-	-	35	5	3	-	43
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	5	1	1	-	3	-	-	-	-	5	-	-	-	5
Hemorrhagic disease of newborn (776.0)	4	-	1	-	1	1	-	-	-	3	-	-	-	3
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	3,025	517	1,562	176	106	74	51	31	35	2,552	165	144	97	2,958
Symptoms, signs, and ill-defined conditions (780-799)	6,038	43	50	14	16	13	10	5	16	167	71	128	167	533
Sudden infant death syndrome (798.0)	5,278	6	9	5	7	8	4	3	13	55	48	108	151	362
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	760	37	41	9	9	5	6	2	3	112	23	20	16	171
Accidents and adverse effects (E800-E949)	909	12	9	2	4	3	1	1	2	34	17	16	22	89
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	157	1	1	-	2	-	-	-	-	4	5	5	2	16
Accidental mechanical suffocation (E913)	188	1	-	1	-	-	-	1	-	3	3	7	6	19
Other accidental causes and adverse effects (E800-E910,E914-E949)	564	10	8	1	2	3	1	-	2	27	9	4	14	54
Homicide (E960-E969)	278	18	7	7	-	-	-	-	1	33	3	3	7	46
Child battering and other maltreatment (E967)	106	-	1	-	-	-	-	-	-	1	2	1	3	7
Other homicide (E960-E966,E968-E969)	172	18	7	6	-	-	-	-	1	32	1	2	4	39
All other causes (Residual)	1,884	38	99	76	72	56	43	28	25	437	119	77	58	691

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
All races, both sexes - All causes	3,300	2,849	2,101	1,411	984	751	586	538	404	393	362
Certain intestinal infections (008-009)	62	21	6	7	5	3	1	1	1	3	-
Whooping cough (033)	2	-	-	-	1	-	-	1	-	-	-
Meningococcal infection (036)	6	7	5	6	9	3	4	3	5	7	3
Septicemia (038)	93	61	38	22	16	12	11	14	11	14	10
Viral diseases (045-079)	22	14	12	5	6	5	6	6	4	1	1
Congenital syphilis (090)	-	2	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,090-098,091-139)	26	11	7	8	11	4	6	6	4	3	5
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	8	13	1	7	7	9	4	9	7	8	12
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	14	5	3	2	3	3	4	1	3	-	4
Diseases of thymus gland (254)	-	1	2	1	-	1	-	-	-	-	-
Cystic fibrosis (277.0)	3	2	1	1	1	1	2	1	-	-	-
Diseases of blood and blood-forming organs (280-289)	13	9	6	2	3	3	3	2	2	2	4
Meningitis (320-322)	33	25	14	18	16	13	11	17	11	16	8
Other diseases of nervous system and sense organs (323-389)	42	39	43	43	39	41	30	34	27	28	25
Acute upper respiratory infections (460-465)	5	11	7	3	2	6	3	2	3	1	1
Bronchitis and bronchiolitis (466,490-491)	10	20	22	8	9	8	7	3	4	2	2
Pneumonia and influenza (480-487)	129	109	90	52	30	27	24	15	10	12	13
Pneumonia (480-486)	128	108	89	50	29	27	24	15	10	12	13
Influenza (487)	1	1	1	2	1	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	103	87	66	42	26	28	16	15	14	9	10
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	11	14	8	6	2	6	1	2	6	5	4
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	18	12	4	4	5	2	3	4	3	2	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	32	21	15	22	16	5	14	10	15	9	11
Congenital anomalies (740-759)	502	347	291	189	172	122	134	95	98	77	62
Anencephalus and similar anomalies (740)	4	3	2	1	2	1	-	-	-	1	-
Spina bifida (741)	8	6	6	1	5	1	2	2	2	2	1
Congenital hydrocephalus (742.3)	20	13	9	10	11	4	5	3	1	4	3
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	29	17	16	12	9	7	9	6	9	5	1
Congenital anomalies of heart (745-746)	219	168	128	101	89	62	66	50	52	37	32
Other congenital anomalies of circulatory system (747)	53	28	23	10	6	6	5	4	5	3	2
Congenital anomalies of respiratory system (748)	14	12	6	9	5	5	5	3	5	-	2
Congenital anomalies of digestive system (749-751)	15	12	8	3	7	8	5	6	7	6	10
Congenital anomalies of genitourinary system (752-753)	4	-	4	-	2	-	2	-	-	2	-
Congenital anomalies of musculoskeletal system (754-756)	15	11	4	8	5	4	6	3	4	2	1
Down's syndrome (758.0)	6	8	13	2	5	6	5	4	7	3	2
Other chromosomal anomalies (758.1-758.9)	84	52	35	22	13	6	9	4	3	4	2
All other and unspecified congenital anomalies (744,757,759)	31	17	37	10	13	12	15	10	3	8	6
Certain conditions originating in the perinatal period (760-779)	340	149	105	115	98	72	48	46	41	35	21
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	1	1	1	2	-	1	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	6	1	3	1	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	4	2	1	1	2	1	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	2	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	2	1	-	1	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	20	5	5	6	3	1	-	2	-	-	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	6	-	1	1	1	-	-	-	-	-	1
Intrauterine hypoxia and birth asphyxia (768)	28	15	8	6	5	4	3	3	-	-	2
Fetal distress in liveborn infant (768.2-768.4)	8	1	5	2	1	2	-	-	-	-	1
Birth asphyxia (768.5-768.9)	20	14	3	4	4	2	3	3	-	-	1
Respiratory distress syndrome (769)	92	30	24	26	15	12	7	5	6	5	2
Other respiratory conditions of newborn (770)	109	68	56	65	62	51	37	34	35	29	14
Infections specific to the perinatal period (771)	30	9	3	2	2	2	-	-	-	-	1
Neonatal hemorrhage (772)	1	-	1	1	1	1	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	4	1	-	1	-	-	-	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	1	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	40	15	2	3	5	-	-	1	-	1	-
Symptoms, signs, and ill-defined conditions (780-799)	1,394	1,552	1,072	616	322	193	135	102	42	46	31
Sudden infant death syndrome (798.0)	1,278	1,428	958	556	276	165	108	73	30	27	17
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	116	124	114	60	46	28	27	29	12	19	14
Accidents and adverse effects (E800-E949)	105	81	83	86	73	71	51	66	53	65	86
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	22	23	30	16	13	7	5	5	6	3	11
Accidental mechanical suffocation (E913)	28	20	16	18	22	20	7	14	11	5	8
Other accidental causes and adverse effects (E800-E910,E914-E949)	55	38	37	52	38	44	39	47	36	57	67
Homicide (E960-E969)	31	34	37	22	23	17	14	16	13	11	14
Child battering and other maltreatment (E967)	12	14	22	11	7	10	9	3	4	3	4
Other homicide (E960-E966,E968-E969)	19	20	15	11	16	7	5	13	9	8	10
All other causes (Residual)	294	202	163	124	89	96	55	67	32	37	34

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
All races, male - All causes	22,224	2,152	6,003	1,485	962	535	360	244	228	11,969	1,070	738	497	14,274
Certain intestinal infections (008-009)	75	-	1	-	-	-	-	1	-	2	1	-	1	4
Whooping cough (033)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	37	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	179	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	75	-	-	-	2	-	-	-	1	3	9	8	6	26
Congenital syphilis (090)	2	-	-	-	-	-	-	-	1	1	-	-	-	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	60	-	2	-	-	1	2	-	-	5	1	-	1	7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	53	-	1	-	-	-	-	1	1	3	-	1	-	4
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	37	3	3	1	-	2	1	-	-	10	1	-	3	14
Diseases of thymus gland (254)	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	10	-	2	-	-	-	-	-	-	3	-	-	-	3
Diseases of blood and blood-forming organs (280-289)	34	-	1	1	2	-	-	-	-	4	2	1	-	7
Meningitis (320-322)	123	-	-	-	1	-	-	-	2	1	4	5	2	16
Other diseases of nervous system and sense organs (323-389)	223	2	-	-	-	-	1	1	1	5	2	3	6	18
Acute upper respiratory infections (460-465)	31	-	-	-	-	-	-	-	-	-	1	-	-	1
Bronchitis and bronchiolitis (466,490-491)	65	-	-	-	-	-	-	-	-	-	-	1	1	2
Pneumonia and influenza (480-487)	387	3	13	11	8	5	3	2	3	48	17	17	18	100
Pneumonia (480-486)	382	3	13	11	8	5	3	2	3	48	17	17	18	100
Influenza (487)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	314	3	10	7	4	1	1	2	-	28	8	6	4	46
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	65	6	8	1	-	-	-	-	-	15	3	3	1	22
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	61	-	-	-	-	1	-	2	-	3	7	7	-	17
Remainder of diseases of digestive system (520-534,536-543,562-579)	116	2	4	2	2	1	3	-	2	16	4	3	3	26
Congenital anomalies (740-759)	4,459	353	1,241	435	281	189	126	89	91	2,815	324	193	103	3,435
Anencephalus and similar anomalies (740)	262	60	137	27	15	7	3	4	1	254	2	4	-	260
Spina bifida (741)	30	3	7	1	1	-	-	-	-	13	3	2	2	20
Congenital hydrocephalus (742.3)	108	6	20	3	3	2	1	-	3	38	6	6	8	58
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	140	12	28	11	1	1	8	2	1	64	15	3	5	87
Congenital anomalies of heart (745-746)	1,349	18	99	100	117	87	60	39	43	563	144	100	39	846
Other congenital anomalies of circulatory system (747)	343	3	25	35	33	36	17	12	14	175	51	17	17	280
Congenital anomalies of respiratory system (748)	671	67	357	101	41	12	6	3	4	591	24	13	5	633
Congenital anomalies of digestive system (749-751)	71	2	5	2	3	1	1	1	2	17	4	4	1	26
Congenital anomalies of genitourinary system (752-753)	343	43	204	50	11	12	2	1	3	326	4	4	3	337
Congenital anomalies of musculoskeletal system (754-756)	350	32	153	57	21	10	6	8	2	289	17	9	2	317
Down's syndrome (758.0)	46	5	7	-	2	-	-	-	-	14	2	-	-	18
Other chromosomal anomalies (758.1-758.9)	360	15	60	24	24	25	20	16	13	197	38	20	17	272
All other and unspecified congenital anomalies (744,757,759)	386	87	139	24	9	6	2	3	4	274	14	11	4	303
Certain conditions originating in the perinatal period (760-779)	10,465	1,726	4,633	972	603	293	194	122	101	8,644	570	377	210	9,801
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	75	20	31	7	3	2	2	-	-	85	3	1	1	70
Newborn affected by maternal complications of pregnancy (761)	751	315	378	28	7	4	5	1	-	738	4	2	-	744
Newborn affected by complications of placenta, cord, and membranes (762)	458	204	194	18	8	6	2	2	1	435	10	4	-	449
Newborn affected by other complications of labor and delivery (763)	40	13	16	2	2	-	1	-	-	34	2	1	1	38
Slow fetal growth and fetal malnutrition (764)	12	2	4	2	1	-	-	-	-	9	2	-	-	11
Disorders relating to short gestation and unspecified low birthweight (765)	1,797	514	1,149	63	14	8	3	4	2	1,755	8	5	7	1,775
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	145	8	17	25	27	15	3	4	4	103	21	10	4	138
Intrauterine hypoxia and birth asphyxia (768)	515	79	173	41	43	24	29	6	11	406	33	24	15	478
Fetal distress in liveborn infant (768.2-768.4)	96	8	24	6	11	4	7	3	2	65	10	7	5	87
Birth asphyxia (768.5-768.9)	419	71	149	35	32	20	22	3	9	341	23	17	10	391
Respiratory distress syndrome (769)	2,112	46	755	371	235	97	56	46	27	1,633	191	102	37	1,963
Other respiratory conditions of newborn (770)	2,125	208	878	231	128	53	28	21	20	1,567	96	65	50	1,778
Infections specific to the perinatal period (771)	522	19	134	56	36	26	16	12	11	310	66	72	42	490
Neonatal hemorrhage (772)	210	6	35	33	36	16	14	10	6	156	33	8	8	205
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	19	1	5	2	1	1	2	-	-	12	1	1	-	14
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	-	-	-	2	-	-	-	-	2	-	-	-	2
Hemorrhagic disease of newborn (776.0)	3	-	1	-	-	1	-	-	-	2	-	-	-	2
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,679	291	863	93	60	42	33	16	19	1,417	100	82	45	1,644
Symptoms, signs, and ill-defined conditions (780-799)	3,652	21	24	8	10	7	4	3	10	87	39	70	84	280
Sudden infant death syndrome (798.0)	3,187	4	3	2	4	4	3	2	8	30	24	58	77	189
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	465	17	21	6	6	3	1	1	2	57	15	12	7	91
Accidents and adverse effects (E800-E949)	492	7	5	-	2	-	-	1	1	16	9	8	13	46
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	96	1	-	-	-	-	-	-	-	1	2	1	2	6
Accidental mechanical suffocation (E913)	109	1	-	-	-	-	-	1	-	2	2	4	3	11
Other accidental causes and adverse effects (E800-E910,E914-E949)	287	5	5	-	2	-	-	-	1	13	5	3	8	29
Homicide (E960-E969)	152	10	6	3	-	-	-	-	-	19	3	2	4	28
Child battering and other maltreatment (E967)	55	-	-	1	-	-	-	-	-	1	2	1	-	4
Other homicide (E960-E966,E968-E969)	97	10	6	2	-	-	-	-	-	18	1	1	4	24
All other causes (Residual)	1,050	16	49	44	47	25	25	17	15	238	84	33	37	372

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
All races, male - All causes	1,940	1,683	1,279	810	578	413	318	296	227	214	192
Certain intestinal infections (008-009)	39	12	3	6	4	3	-	1	-	3	-
Whooping cough (033)	2	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	5	2	4	2	6	3	3	2	3	4	3
Septicemia (038)	55	34	28	16	7	10	5	6	5	7	6
Viral diseases (045-079)	14	7	9	2	3	2	5	4	2	1	-
Congenital syphilis (090)	-	1	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	19	4	6	5	5	2	3	2	2	2	3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	7	10	-	4	6	3	1	4	3	3	8
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	9	3	-	2	2	2	2	-	1	-	2
Diseases of thyroid gland (254)	-	1	2	1	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	2	2	-	-	1	1	2	-	-	1	2
Diseases of blood and blood-forming organs (280-289)	7	7	3	1	1	2	2	-	-	1	-
Meningitis (320-322)	22	13	6	9	9	9	5	12	9	7	6
Other diseases of nervous system and sense organs (323-389)	27	17	22	21	24	20	16	16	10	15	19
Acute upper respiratory infections (460-465)	4	6	7	2	2	3	1	1	3	-	1
Bronchitis and bronchiolitis (466,480-491)	7	11	18	6	6	6	4	2	2	1	1
Pneumonia and influenza (480-487)	69	66	57	30	16	13	12	8	6	5	4
Pneumonia (480-486)	69	65	56	28	15	13	12	8	7	5	4
Influenza (487)	-	1	-	2	1	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	70	56	42	24	18	18	7	13	10	5	5
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	8	11	4	3	2	5	1	1	4	3	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	15	9	3	4	5	-	2	2	2	1	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	18	11	11	11	11	2	7	6	5	4	4
Congenital anomalies (740-759)	245	173	146	92	80	56	62	53	53	43	21
Anencephalus and similar anomalies (740)	1	1	-	-	-	-	-	-	-	-	-
Spina bifida (741)	1	1	1	1	2	-	-	1	1	2	-
Congenital hydrocephalus (742.3)	12	11	5	7	4	3	2	2	1	2	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	10	6	5	7	4	5	4	3	6	3	-
Congenital anomalies of heart (745-746)	116	84	67	47	44	23	35	28	27	21	11
Other congenital anomalies of circulatory system (747)	26	16	14	7	4	4	4	4	4	2	-
Congenital anomalies of respiratory system (748)	8	9	5	3	3	2	4	1	3	-	-
Congenital anomalies of digestive system (749-751)	7	6	4	2	3	2	2	3	3	4	5
Congenital anomalies of genitourinary system (752-753)	3	-	2	-	1	-	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	9	9	2	4	2	3	1	-	2	1	-
Down's syndrome (758.0)	4	4	6	1	4	3	4	1	3	1	1
Other chromosomal anomalies (758.1-758.9)	34	17	14	9	4	2	4	1	2	5	2
All other and unspecified congenital anomalies (744,757,759)	14	9	21	4	7	5	6	8	2	1	2
Certain conditions originating in the perinatal period (760-779)	219	86	61	74	64	45	29	29	24	23	10
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	1	-	1	1	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	4	-	2	1	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	4	1	-	1	2	1	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	2	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	12	3	2	2	2	-	-	-	-	-	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	1
Birth trauma (767)	4	-	-	1	1	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	16	6	6	2	2	-	2	3	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	4	-	3	1	1	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	12	6	3	1	1	-	2	3	-	-	-
Respiratory distress syndrome (769)	58	22	15	19	10	7	5	3	4	5	1
Other respiratory conditions of newborn (770)	69	40	32	43	40	34	22	22	20	18	7
Infections specific to the perinatal period (771)	21	5	2	-	2	-	-	-	-	-	-
Neonatal hemorrhage (772)	1	-	1	1	1	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	3	-	-	1	-	-	-	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	1	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	22	7	1	2	3	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	829	966	689	364	203	116	85	53	20	28	19
Sudden Infant death syndrome (798.0)	750	885	616	328	177	99	67	37	13	15	11
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	79	81	73	36	26	17	18	16	7	13	8
Accidents and adverse effects (E800-E949)	60	40	49	45	33	40	24	38	33	33	51
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	17	14	19	9	6	5	2	4	5	1	8
Accidental mechanical suffocation (E913)	17	9	11	11	12	11	3	12	6	3	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	26	17	19	25	15	24	19	22	22	29	40
Homicide (E960-E969)	21	16	13	11	13	5	9	8	12	6	10
Child battering and other maltreatment (E967)	8	8	7	6	4	2	5	1	4	2	4
Other homicide (E960-E966,E968-E969)	13	8	6	5	9	3	4	7	8	4	6
All other causes (Residual)	167	119	96	75	56	47	32	35	16	20	15

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
All races, female - All causes	16,667	1,765	4,665	1,001	628	398	261	195	171	9,084	850	563	441	10,938
Certain intestinal infections (008-009)	39	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	2	-	-	-	-	-	-	-	-	-	-	-	-	1
Meningococcal infection (036)	25	-	-	-	-	-	-	-	-	-	1	-	-	2
Septicemia (038)	123	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	55	-	-	1	-	-	2	-	-	3	10	6	3	22
Congenital syphilis (090)	2	-	-	-	-	-	-	-	-	-	-	1	-	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	41	1	2	-	-	-	-	-	-	3	1	-	-	4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	44	4	1	1	-	-	-	-	-	6	-	2	-	8
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	41	6	7	2	-	1	1	-	1	18	-	3	1	22
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	6	-	-	1	-	-	-	-	-	1	-	-	-	1
Diseases of blood and blood-forming organs (280-289)	31	2	2	1	1	-	-	-	-	6	2	-	-	9
Meningitis (320-322)	97	-	-	1	2	2	-	2	-	5	7	4	6	22
Other diseases of nervous system and sense organs (323-389)	197	1	2	-	2	1	-	-	-	6	4	1	2	13
Acute upper respiratory infections (460-465)	14	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	34	-	-	-	-	-	-	-	-	-	1	-	-	2
Pneumonia and influenza (480-487)	276	-	4	6	8	2	1	3	2	26	7	13	6	52
Pneumonia (480-486)	274	-	4	6	8	2	1	3	2	26	7	12	6	51
Influenza (487)	2	-	-	-	-	-	-	-	-	-	-	-	-	1
Remainder of diseases of respiratory system (470-478,492-519)	177	1	5	3	2	1	2	1	1	16	4	4	5	29
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	39	1	7	3	2	1	1	-	-	15	1	1	-	17
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	25	-	-	-	-	1	-	-	-	1	2	4	4	11
Remainder of diseases of digestive system (520-534,536-543,562-579)	89	1	1	-	-	-	-	-	-	2	3	4	5	14
Congenital anomalies (740-759)	3,785	379	908	286	202	135	111	89	69	2,179	280	148	113	2,720
Anencephalus and similar anomalies (740)	350	128	142	16	13	7	7	4	2	319	13	5	1	338
Spina bifida (741)	54	4	9	3	2	4	1	-	1	24	2	2	-	28
Congenital hydrocephalus (742.3)	90	11	14	3	3	3	1	3	3	41	8	2	6	57
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	164	17	34	5	6	3	2	4	4	75	9	7	6	97
Congenital anomalies of heart (745-746)	1,094	9	67	55	58	59	43	39	32	362	121	66	44	593
Other congenital anomalies of circulatory system (747)	275	-	27	31	33	22	19	12	7	151	33	13	16	213
Congenital anomalies of respiratory system (748)	429	58	215	56	24	8	9	5	2	377	14	5	5	401
Congenital anomalies of digestive system (749-751)	66	2	7	-	2	2	2	1	1	17	3	2	2	24
Congenital anomalies of genitourinary system (752-753)	183	28	108	19	6	-	1	3	1	168	3	1	3	175
Congenital anomalies of musculoskeletal system (754-756)	265	27	105	49	14	5	8	5	1	214	12	5	4	235
Down's syndrome (758.0)	49	2	9	1	2	-	-	-	-	14	1	-	-	16
Other chromosomal anomalies (758.1-758.9)	398	20	43	21	25	18	17	8	14	166	40	27	19	252
All other and unspecified congenital anomalies (744,757,759)	368	73	128	27	13	4	1	4	1	251	21	13	4	289
Certain conditions originating in the perinatal period (760-779)	7,761	1,312	3,645	653	377	214	118	87	80	6,486	432	261	176	7,355
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	44	8	25	3	1	-	-	1	-	38	2	1	-	41
Newborn affected by maternal complications of pregnancy (761)	604	243	324	16	7	1	2	1	-	594	3	-	3	600
Newborn affected by complications of placenta, cord, and membranes (762)	378	154	189	8	6	4	2	4	1	368	4	4	-	376
Newborn affected by other complications of labor and delivery (763)	33	10	17	1	2	1	-	-	2	33	-	-	-	33
Slow fetal growth and fetal malnutrition (764)	10	-	2	-	1	-	1	-	-	4	1	1	1	7
Disorders relating to short gestation and unspecified low birthweight (765)	1,448	374	939	61	10	5	6	2	5	1,402	14	7	4	1,427
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	121	1	29	8	20	14	5	6	5	82	24	7	5	116
Intrauterine hypoxia and birth asphyxia (768)	468	65	168	48	29	19	11	15	9	364	38	18	11	431
Fetal distress in liveborn infant (768.2-768.4)	94	6	24	11	8	6	4	5	2	66	7	7	3	83
Birth asphyxia (768.5-768.9)	374	59	144	37	21	13	7	10	7	298	31	11	8	348
Respiratory distress syndrome (769)	1,291	39	484	227	129	57	36	17	19	1,008	107	62	39	1,218
Other respiratory conditions of newborn (770)	1,451	159	631	138	73	52	21	12	13	1,099	77	43	25	1,244
Infections specific to the perinatal period (771)	396	25	107	38	25	15	8	10	9	237	65	46	31	379
Neonatal hemorrhage (772)	136	3	26	18	25	11	8	4	1	95	28	8	5	136
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	31	4	11	4	1	3	-	-	-	23	4	2	-	29
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	3	1	1	-	1	-	-	-	-	3	-	-	-	3
Hemorrhagic disease of newborn (776.0)	1	-	-	-	1	-	-	-	-	1	-	-	-	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,346	226	699	83	46	32	18	15	16	1,135	65	62	52	1,314
Symptoms, signs, and ill-defined conditions (780-799)	2,386	22	26	6	6	6	6	2	6	80	32	58	83	253
Sudden infant death syndrome (798.0)	2,091	2	6	3	3	4	1	1	5	25	24	50	74	173
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	295	20	20	3	3	2	5	1	1	55	8	8	9	80
Accidents and adverse effects (E800-E949)	417	5	4	2	2	3	1	-	1	18	8	8	9	43
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	61	-	1	-	2	-	-	-	-	3	3	4	-	10
Accidental mechanical suffocation (E913)	79	-	-	1	-	-	-	-	-	1	1	3	3	8
Other accidental causes and adverse effects (E800-E910,E914-E949)	277	5	3	1	-	3	1	-	1	14	4	1	6	25
Homicide (E960-E969)	126	8	1	4	-	-	-	-	1	14	-	1	3	18
Child battering and other maltreatment (E967)	51	-	-	-	-	-	-	-	-	-	-	-	-	3
Other homicide (E960-E966,E968-E969)	75	8	1	4	-	-	-	-	1	14	-	1	-	15
All other causes (Residual)	834	22	50	32	25	31	18	11	10	199	55	44	21	319

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
All races, female - All causes	1,360	1,166	822	601	406	338	268	242	177	179	170
Certain intestinal infections (008-009)	23	9	3	1	1	-	1	-	1	-	-
Whooping cough (033)	-	-	-	-	1	-	-	-	-	-	-
Meningococcal infection (036)	3	5	1	4	3	-	1	1	2	3	-
Septicemia (038)	38	27	10	6	9	2	6	8	6	7	4
Viral diseases (045-079)	8	7	3	3	3	3	1	2	2	-	1
Congenital syphilis (090)	-	1	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	7	7	1	3	6	2	2	4	2	1	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	3	1	3	1	6	3	5	4	5	4
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	5	2	3	-	1	1	2	1	2	-	2
Diseases of thymus gland (254)	-	-	-	-	-	1	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	1	1	-	-	1	1	-	-	-
Diseases of blood and blood-forming organs (280-289)	6	2	3	1	2	1	1	2	1	1	2
Meningitis (320-322)	11	12	8	9	7	4	6	5	2	8	2
Other diseases of nervous system and sense organs (323-389)	15	22	21	22	15	21	14	18	17	13	6
Acute upper respiratory infections (460-465)	1	5	-	1	-	3	2	1	-	1	-
Bronchitis and bronchiolitis (465,490-491)	3	9	4	2	2	2	3	2	2	2	1
Pneumonia and influenza (480-487)	60	43	33	22	14	14	12	7	3	7	9
Pneumonia (480-486)	59	43	33	22	14	14	12	7	3	7	9
Influenza (487)	1	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	33	31	24	18	8	10	9	2	4	4	5
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	3	4	3	-	1	-	1	2	2	3
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	3	3	1	-	-	2	1	2	1	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	14	10	4	11	5	3	7	4	5	5	7
Congenital anomalies (740-759)	257	174	145	97	92	66	72	42	45	34	41
Anencephalus and similar anomalies (740)	3	2	2	1	2	1	-	-	-	1	-
Spina bifida (741)	7	5	5	3	3	1	2	1	1	-	1
Congenital hydrocephalus (742.3)	8	2	4	3	7	1	3	1	-	2	2
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	19	11	11	5	5	2	5	3	3	2	1
Congenital anomalies of heart (745-746)	103	84	61	54	45	39	31	22	25	16	21
Other congenital anomalies of circulatory system (747)	27	12	9	3	2	2	-	2	1	1	2
Congenital anomalies of respiratory system (748)	6	3	1	6	2	3	1	2	2	-	2
Congenital anomalies of digestive system (749-751)	8	6	4	1	4	2	3	3	4	2	5
Congenital anomalies of genitourinary system (752-753)	1	1	2	1	1	1	2	-	-	2	1
Congenital anomalies of musculoskeletal system (754-756)	6	2	2	4	3	1	3	3	2	1	1
Down's syndrome (758.0)	2	4	7	1	3	3	5	5	4	2	1
Other chromosomal anomalies (758.1-758.9)	50	35	21	13	9	4	5	3	2	3	3
All other and unspecified congenital anomalies (744,757,759)	17	8	16	6	6	7	9	2	1	3	4
Certain conditions originating in the perinatal period (760-779)	121	63	44	41	34	27	19	17	17	12	11
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	1	-	1	-	1	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	2	1	1	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	-	1	1	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	1	1	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	1	-	1	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	8	2	3	4	1	1	-	2	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	1	-	-	-	-	-	-	-	-
Birth trauma (767)	2	-	1	-	-	-	-	-	-	-	2
Intrauterine hypoxia and birth asphyxia (768)	12	9	2	4	3	4	1	-	-	-	1
Fetal distress in liveborn infant (768.2-768.4)	4	1	2	1	-	2	-	-	-	-	2
Birth asphyxia (768.5-768.9)	8	8	-	3	3	2	1	-	-	-	1
Respiratory distress syndrome (769)	34	8	9	7	5	5	2	2	2	-	7
Other respiratory conditions of newborn (770)	34	28	24	22	22	17	15	12	15	11	1
Infections specific to the perinatal period (771)	9	4	1	2	-	-	-	-	-	-	1
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	18	8	1	1	2	-	-	1	-	1	-
Symptoms, signs, and ill-defined conditions (780-799)	565	586	383	252	119	77	50	49	22	18	12
Sudden infant death syndrome (798.0)	528	543	342	228	99	66	41	36	17	12	6
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	37	43	41	24	20	11	9	13	5	6	6
Accidents and adverse effects (E800-E949)	45	41	34	41	40	31	27	28	20	32	35
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	5	9	11	7	7	2	3	1	1	2	3
Accidental mechanical suffocation (E913)	11	11	5	7	10	9	4	2	5	2	5
Other accidental causes and adverse effects (E800-E910,E914-E949)	29	21	18	27	23	20	20	25	14	28	27
Homicide (E960-E969)	10	18	24	11	10	12	5	8	1	5	4
Child battering and other maltreatment (E967)	4	6	15	5	3	8	4	2	-	1	-
Other homicide (E960-E966,E968-E969)	6	12	9	6	7	4	1	6	1	4	4
All other causes (Residual)	127	83	67	49	33	49	23	32	16	17	19

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
White, both sexes - All causes	26,564	2,750	6,904	1,718	1,118	678	458	330	296	14,252	1,410	929	665	17,250
Certain intestinal infections (008-009)	54	-	-	-	-	-	-	1	-	1	1	-	-	2
Whooping cough (033)	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	49	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	189	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	88	-	-	1	2	-	2	-	1	6	13	9	5	33
Congenital syphilis (090)	4	-	-	-	-	-	-	-	1	1	-	1	-	2
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	54	1	3	-	-	-	1	-	-	5	1	-	1	7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	82	4	2	1	-	-	-	-	1	8	-	2	-	10
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	65	7	9	2	-	2	2	-	1	23	1	3	3	30
Diseases of thymus gland (254)	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	14	-	1	-	-	-	-	-	1	2	-	-	-	2
Diseases of blood and blood-forming organs (280-289)	28	-	-	2	-	-	-	-	-	2	3	1	-	6
Meningitis (320-322)	135	-	-	-	1	2	-	4	-	7	6	6	3	22
Other diseases of nervous system and sense organs (323-389)	320	3	2	-	1	1	1	1	1	10	6	3	6	25
Acute upper respiratory infections (460-465)	31	-	-	-	-	-	-	-	-	-	1	-	-	1
Bronchitis and bronchiolitis (466,490-491)	70	-	-	-	-	-	-	-	-	-	1	-	1	2
Pneumonia and influenza (480-487)	421	3	11	11	11	5	3	1	4	49	18	18	18	101
Pneumonia (480-486)	415	3	11	11	11	5	3	1	4	49	18	18	18	101
Influenza (487)	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	306	3	10	6	3	1	-	3	1	27	9	9	7	52
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,556)	71	7	11	3	2	1	1	-	-	25	2	3	-	30
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	48	-	-	-	-	2	-	1	-	3	6	8	4	21
Remainder of diseases of digestive system (520-534,536-543,562-579)	140	3	3	-	1	1	2	-	2	12	3	4	7	26
Congenital anomalies (740-759)	6,519	609	1,744	553	387	269	187	141	125	4,015	484	271	173	4,943
Anencephalus and similar anomalies (740)	151	162	237	30	23	14	5	7	3	481	12	8	1	502
Spina bifida (741)	74	6	11	4	3	4	1	-	2	31	5	4	2	42
Congenital hydrocephalus (742.3)	148	13	28	5	4	5	2	3	6	66	7	5	11	89
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	238	25	48	13	4	3	6	4	4	107	21	10	7	145
Congenital anomalies of heart (745-746)	1,934	25	131	125	146	121	81	59	57	745	214	182	69	1,180
Other congenital anomalies of circulatory system (747)	430	2	35	42	43	37	28	17	14	218	66	25	24	333
Congenital anomalies of respiratory system (748)	859	103	437	121	56	16	15	7	4	759	30	13	10	812
Congenital anomalies of digestive system (749-751)	111	4	10	2	2	2	2	3	2	27	8	5	3	41
Congenital anomalies of genitourinary system (752-753)	440	60	265	53	17	9	2	4	4	414	5	4	6	429
Congenital anomalies of musculoskeletal system (754-758)	515	51	222	84	29	13	11	11	3	424	25	13	6	468
Down's syndrome (758.0)	81	6	14	1	4	-	-	-	-	25	3	-	2	30
Other chromosomal anomalies (758.1-758.9)	586	30	86	36	35	39	32	20	21	299	61	34	26	420
All other and unspecified congenital anomalies (744,757,759)	592	122	220	37	21	6	2	6	5	419	29	18	6	472
Certain conditions originating in the perinatal period (760-779)	11,691	2,024	4,988	1,071	648	345	221	147	128	9,572	712	449	263	10,996
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	81	18	43	6	1	2	1	1	-	72	3	1	1	77
Newborn affected by maternal complications of pregnancy (761)	948	423	463	26	8	4	7	2	-	933	5	1	3	942
Newborn affected by complications of placenta, cord, and membranes (762)	581	256	263	17	10	6	2	5	2	561	8	3	-	572
Newborn affected by other complications of labor and delivery (763)	44	16	18	1	3	1	1	-	1	41	1	1	1	44
Slow fetal growth and fetal malnutrition (764)	13	1	5	1	2	-	-	-	-	9	2	-	1	12
Disorders relating to short gestation and unspecified low birthweight (765)	1,790	531	1,109	66	7	6	7	5	5	1,736	18	8	5	1,767
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	188	7	27	21	37	21	5	8	9	135	29	11	5	180
Intrauterine hypoxia and birth asphyxia (768)	658	105	212	62	52	25	28	15	13	512	20	28	16	606
Fetal distress in liveborn infant (768.2-768.4)	137	8	35	12	14	6	10	5	3	93	14	11	6	124
Birth asphyxia (768.5-768.9)	521	97	177	50	38	19	18	10	10	419	36	17	10	482
Respiratory distress syndrome (769)	2,422	60	851	413	253	114	67	52	34	1,844	234	131	57	2,266
Other respiratory conditions of newborn (770)	2,295	233	917	294	128	70	34	20	25	1,661	124	85	63	1,933
Infections specific to the perinatal period (771)	614	26	173	73	37	30	17	14	14	384	85	79	42	590
Neonatal hemorrhage (772)	219	5	34	31	37	19	12	8	3	149	48	11	7	215
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	33	3	13	3	1	3	1	-	-	24	3	3	-	30
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	4	1	1	-	2	-	-	-	-	4	-	-	-	4
Hemorrhagic disease of newborn (776.0)	2	-	-	-	1	-	-	-	-	1	-	-	-	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,789	339	859	117	69	44	39	17	22	1,506	102	87	62	1,757
Symptoms, signs, and ill-defined conditions (780-799)	4,138	32	33	9	9	7	6	4	8	108	47	79	116	350
Sudden infant death syndrome (798.0)	3,654	5	5	3	2	3	2	3	5	28	32	66	108	234
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	484	27	28	6	7	4	4	1	3	80	15	13	8	116
Accidents and adverse effects (E800-E949)	602	9	8	2	2	3	1	1	-	26	10	11	16	63
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	104	1	1	-	-	-	-	-	-	2	2	3	1	8
Accidental mechanical suffocation (E913)	129	1	-	1	-	-	-	1	-	3	1	4	3	11
Other accidental causes and adverse effects (E800-E910,E914-E949)	369	7	7	1	2	3	1	-	-	21	7	4	12	44
Homicide (E960-E969)	160	15	5	4	-	-	-	-	1	25	1	2	3	31
Child battering and other maltreatment (E967)	54	-	-	-	-	-	-	-	-	-	-	-	1	1
Other homicide (E960-E966,E968-E969)	106	15	5	4	-	-	-	-	1	25	1	2	2	30
All other causes (Residual)	1,279	30	74	53	51	39	31	25	22	325	85	50	41	501

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
White, male - All causes	15,284	1,493	3,912	1,030	673	386	272	185	173	8,134	779	548	363	9,824
Certain intestinal infections (008-009)	36	-	-	-	-	-	-	1	-	1	1	-	-	2
Whooping cough (033)	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	103	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	51	-	-	-	2	-	-	-	1	3	6	5	3	17
Congenital syphilis (090)	2	-	-	-	-	-	-	1	-	1	-	-	-	1
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	32	-	2	-	-	-	1	-	-	3	-	-	-	4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	47	-	1	-	-	-	-	-	1	2	-	-	-	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	31	3	3	1	1	1	1	-	-	9	1	-	2	12
Diseases of thymus gland (254)	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	9	-	1	-	-	-	-	-	1	2	-	-	-	2
Diseases of blood and blood-forming organs (280-289)	16	-	-	1	-	-	-	-	-	1	2	1	-	4
Meningitis (320-322)	77	-	-	-	1	-	-	2	-	3	3	3	2	11
Other diseases of nervous system and sense organs (323-389)	173	2	-	-	-	-	1	1	1	5	2	2	5	14
Acute upper respiratory infections (460-465)	22	-	-	-	-	-	-	-	-	-	1	-	-	1
Bronchitis and bronchiolitis (466,490-491)	46	-	-	-	-	-	-	-	-	-	-	-	1	1
Pneumonia and influenza (480-487)	251	3	8	7	5	4	2	1	3	33	14	11	12	70
Pneumonia (480-486)	246	3	8	7	5	4	2	1	3	33	14	11	12	70
Influenza (487)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	198	2	8	4	2	-	-	2	-	18	6	6	2	32
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	46	6	6	-	-	-	-	-	-	12	2	3	-	17
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	35	-	-	-	-	1	-	1	-	2	4	6	-	12
Remainder of diseases of digestive system (520-534,536-543,562-579)	76	2	2	-	1	1	2	-	2	10	1	2	3	16
Congenital anomalies (740-759)	3,561	301	1,017	346	219	166	103	68	75	2,295	258	152	84	2,789
Anencephalus and similar anomalies (740)	216	52	116	17	12	7	2	3	1	210	2	3	-	215
Spina bifida (741)	25	2	5	1	1	-	-	-	1	10	3	2	2	17
Congenital hydrocephalus (742.3)	78	3	15	3	2	2	1	-	3	29	3	4	7	43
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	112	11	20	10	1	1	4	2	1	50	15	3	4	72
Congenital anomalies of heart (745-746)	1,083	17	81	86	97	78	49	27	34	469	117	80	33	699
Other congenital anomalies of circulatory system (747)	240	2	15	26	16	24	14	9	11	117	37	12	12	178
Congenital anomalies of respiratory system (748)	527	56	277	81	34	11	6	2	3	470	19	9	5	503
Congenital anomalies of digestive system (749-751)	58	2	3	2	1	1	1	1	1	12	3	4	1	20
Congenital anomalies of genitourinary system (752-753)	296	40	178	40	11	9	2	1	3	284	2	3	3	292
Congenital anomalies of musculoskeletal system (754-756)	290	28	194	42	15	8	5	7	2	241	14	8	2	265
Down's syndrome (758.0)	39	5	5	-	2	-	-	-	-	12	2	-	-	14
Other chromosomal anomalies (758.1-758.9)	279	13	49	21	18	21	17	13	11	163	29	14	12	218
All other and unspecified congenital anomalies (744,757,759)	318	70	119	17	9	4	2	3	4	228	12	10	3	253
Certain conditions originating in the perinatal period (760-779)	6,743	1,192	2,803	635	403	199	140	88	73	5,473	403	279	145	6,300
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	55	14	26	4	1	2	1	-	-	48	3	-	1	52
Newborn affected by maternal complications of pregnancy (761)	516	235	246	15	4	3	5	1	-	509	3	1	-	513
Newborn affected by complications of placenta, cord, and membranes (762)	319	145	135	12	4	4	1	2	1	304	5	2	-	311
Newborn affected by other complications of labor and delivery (763)	27	9	11	1	2	-	1	-	-	24	1	1	1	27
Slow fetal growth and fetal malnutrition (764)	7	1	3	1	1	-	-	-	-	6	1	-	-	7
Disorders relating to short gestation and unspecified low birthweight (765)	974	307	594	34	5	3	3	4	-	950	6	4	2	962
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	106	6	12	17	20	11	2	4	4	76	16	9	-	101
Intrauterine hypoxia and birth asphyxia (768)	327	52	99	24	30	12	19	4	7	247	25	16	10	296
Fetal distress in liveborn infant (768.2-768.4)	71	3	18	4	9	3	6	1	1	45	9	5	5	64
Birth asphyxia (768.5-768.9)	256	49	81	20	21	9	13	3	6	202	16	11	5	234
Respiratory distress syndrome (769)	1,503	31	523	252	160	70	41	39	21	1,137	149	82	31	1,399
Other respiratory conditions of newborn (770)	1,386	129	553	144	85	38	21	11	14	995	64	53	44	1,156
Infections specific to the perinatal period (771)	349	10	99	42	25	18	13	8	11	226	39	46	22	333
Neonatal hemorrhage (772)	129	3	19	18	21	11	7	6	3	89	27	6	3	125
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	15	1	4	2	1	1	1	-	-	10	1	1	-	12
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	-	-	-	2	-	-	-	-	2	-	-	-	2
Hemorrhagic disease of newborn (776.0)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,027	189	479	68	42	25	25	9	12	850	63	58	31	1,002
Symptoms, signs, and ill-defined conditions (780-789)	2,566	16	14	5	6	5	2	3	4	55	25	47	63	190
Sudden infant death syndrome (798.0)	2,265	4	1	1	1	2	1	2	2	14	15	39	59	127
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	301	12	13	4	5	3	1	1	2	41	10	8	4	63
Accidents and adverse effects (E800-E949)	324	5	4	-	2	-	-	1	-	12	6	6	10	34
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	60	1	-	-	-	-	-	-	-	1	1	1	1	4
Accidental mechanical suffocation (E913)	74	1	-	-	-	-	-	1	-	2	1	2	1	6
Other accidental causes and adverse effects (E800-E910,E914-E949)	190	3	4	-	2	-	-	-	-	9	4	3	8	24
Homicide (E960-E969)	84	8	5	2	-	-	-	-	-	15	1	1	2	19
Child battering and other maltreatment (E967)	24	-	-	-	-	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	60	8	5	2	-	-	-	-	-	15	1	1	2	19
All other causes (Residual)	718	13	38	29	32	19	20	16	12	179	43	24	28	274

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
White, male - All causes	1,306	1,144	887	583	392	277	224	204	161	155	127
Certain intestinal infections (008-009)	18	5	1	4	2	1	-	1	-	2	-
Whooping cough (033)	1	-	-	-	-	-	-	1	-	-	-
Meningococcal infection (036)	3	2	4	2	4	3	3	1	3	4	2
Septicemia (038)	28	18	15	10	4	9	3	3	3	6	4
Viral diseases (045-079)	9	4	6	1	3	1	4	3	2	1	-
Congenital syphilis (090)	1	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	11	1	3	2	3	-	3	1	2	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	6	9	-	4	5	3	1	3	3	3	8
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	7	1	-	2	2	2	2	-	1	-	2
Diseases of thymus gland (254)	-	1	2	1	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	2	2	-	-	1	1	1	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	4	1	1	-	-	2	-	-	1	1
Meningitis (320-322)	11	6	4	6	3	5	4	7	8	6	6
Other diseases of nervous system and sense organs (323-389)	21	14	12	19	21	16	12	12	5	12	15
Acute upper respiratory infections (460-465)	3	3	5	2	2	1	1	-	3	-	1
Bronchitis and bronchiolitis (466,490-491)	5	6	14	4	4	4	4	1	2	4	1
Pneumonia and influenza (480-487)	44	41	37	24	7	6	7	4	6	3	2
Pneumonia (480-486)	44	40	36	22	6	6	7	4	6	3	2
Influenza (487)	-	1	1	2	1	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	48	39	23	13	13	7	4	7	5	4	3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	6	6	2	2	1	4	1	-	4	2	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	7	5	3	1	2	-	2	1	1	-	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	12	7	7	9	4	2	6	3	5	2	3
Congenital anomalies (740-759)	189	123	108	71	51	45	48	43	43	35	16
Anencephalus and similar anomalies (740)	1	-	-	-	-	-	-	-	-	-	-
Spina bifida (741)	1	1	-	1	1	-	-	1	1	2	-
Congenital hydrocephalus (742.3)	9	6	4	6	2	2	1	2	-	2	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	9	4	2	3	3	4	4	3	5	3	-
Congenital anomalies of heart (745-746)	90	59	54	36	28	21	28	22	21	16	9
Other congenital anomalies of circulatory system (747)	20	10	9	7	2	2	4	2	4	2	-
Congenital anomalies of respiratory system (748)	5	6	3	1	2	1	2	1	3	-	-
Congenital anomalies of digestive system (749-751)	6	5	3	2	2	6	2	3	2	3	4
Congenital anomalies of genitourinary system (752-753)	2	-	2	-	-	-	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	6	7	1	3	2	3	-	-	2	1	-
Down's syndrome (758.0)	4	3	5	1	2	2	-	3	2	2	1
Other chromosomal anomalies (758.1-758.9)	23	13	9	7	3	2	2	1	1	-	-
All other and unspecified congenital anomalies (744,757,759)	13	9	16	4	4	2	5	1	2	4	1
Certain conditions originating in the perinatal period (760-779)	147	55	43	54	43	28	20	19	13	15	6
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	1	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	1	-	1	1	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	3	1	-	1	2	1	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	8	1	-	2	-	-	-	-	-	-	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	3	-	-	1	1	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	11	4	5	2	2	-	2	3	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	3	-	2	1	1	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	8	4	3	1	1	-	2	3	-	-	-
Respiratory distress syndrome (769)	43	14	9	14	7	4	3	3	4	2	1
Other respiratory conditions of newborn (770)	49	26	24	30	27	20	15	13	9	13	4
Infections specific to the perinatal period (771)	8	3	2	-	1	2	-	-	-	-	-
Neonatal hemorrhage (772)	1	-	1	-	1	1	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	2	-	-	1	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	1	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	16	4	1	2	2	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	572	683	495	260	148	83	55	39	14	20	7
Sudden infant death syndrome (798.0)	519	642	442	238	129	73	40	29	11	11	4
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	53	41	53	22	19	10	15	10	3	9	3
Accidents and adverse effects (E800-E949)	37	25	34	29	23	26	16	24	21	23	32
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	10	10	14	5	5	2	-	3	2	1	4
Accidental mechanical suffocation (E913)	11	7	5	6	8	11	2	10	3	3	2
Other accidental causes and adverse effects (E800-E910,E914-E949)	16	8	15	18	10	13	14	11	16	19	26
Homicide (E960-E969)	12	7	4	7	8	2	4	5	8	2	6
Child battering and other maltreatment (E967)	5	2	1	4	2	1	2	-	4	1	2
Other homicide (E960-E966,E968-E969)	7	5	3	3	6	1	2	5	4	1	4
All other causes (Residual)	106	76	64	55	38	27	21	28	9	13	9

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
White, female - All causes	889	782	563	408	255	232	178	158	122	130	131
Certain intestinal infections (008-009)	11	6	1	-	-	-	-	-	-	-	-
Whooping cough (033)	2	3	1	3	3	-	-	1	2	3	-
Meningococcal infection (036)	26	19	4	5	6	2	5	5	3	7	4
Septicemia (038)	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	6	3	2	2	2	2	-	2	1	-	1
Congenital syphilis (090)	-	1	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-199)	2	4	-	3	1	2	2	2	1	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	3	1	3	1	4	2	4	3	4	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	4	2	2	-	1	1	2	1	1	-	2
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	1	1	-	-	1	1	-	-	-
Diseases of blood and blood-forming organs (260-269)	3	-	2	-	1	1	-	1	-	1	1
Meningitis (320-322)	10	7	6	5	3	3	2	4	2	4	1
Other diseases of nervous system and sense organs (323-389)	12	15	15	14	10	19	11	14	11	10	5
Acute upper respiratory infections (460-465)	-	3	-	-	-	2	2	1	-	1	-
Bronchitis and bronchiolitis (465,490-491)	3	5	2	2	1	1	3	1	1	2	1
Pneumonia and influenza (480-487)	41	18	25	12	8	10	6	3	3	5	8
Pneumonia (480-486)	40	18	25	12	8	10	6	3	3	5	8
Influenza (487)	1	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	19	15	14	13	6	6	7	-	3	2	3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	3	2	-	1	-	-	2	1	3
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	1	-	-	-	1	-	2	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	9	6	3	5	5	3	4	4	4	5	6
Congenital anomalies (740-759)	179	131	117	77	62	48	58	33	36	29	34
Anencephalus and similar anomalies (740)	2	2	-	-	-	1	-	-	-	1	-
Spina bifida (741)	7	4	5	-	3	1	2	1	1	-	-
Congenital hydrocephalus (742.3)	5	1	4	2	6	1	3	-	-	-	2
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	14	9	10	3	3	2	4	3	2	2	1
Congenital anomalies of heart (745-749)	78	68	46	45	31	26	25	18	19	15	19
Other congenital anomalies of circulatory system (747)	13	6	6	3	-	2	1	1	-	1	2
Congenital anomalies of respiratory system (748)	5	3	1	5	1	2	1	2	2	-	1
Congenital anomalies of digestive system (749-751)	6	4	4	1	2	1	2	2	4	2	4
Congenital anomalies of genitourinary system (752-753)	1	-	2	-	1	-	2	-	-	1	-
Congenital anomalies of musculoskeletal system (754-756)	4	1	2	3	2	1	5	2	1	1	-
Down's syndrome (758.0)	2	3	6	1	3	2	3	-	4	1	1
Other chromosomal anomalies (758.1-758.9)	33	23	18	10	6	3	4	2	2	3	1
All other and unspecified congenital anomalies (744,757,759)	9	7	11	4	4	6	6	2	1	2	3
Certain conditions originating in the perinatal period (760-779)	69	37	26	28	24	19	11	9	13	6	10
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	1	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	1	1	1	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	-	-	1	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	1	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	5	2	1	1	1	1	-	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	2	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	2	1	1	2	3	2	-	-	-	-	1
Intrauterine hypoxia and birth asphyxia (768)	8	6	1	-	-	1	-	-	-	-	1
Fetal distress in liveborn infant (768.2-768.4)	2	1	1	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	6	5	-	2	3	1	-	-	-	-	-
Respiratory distress syndrome (769)	21	3	7	7	4	4	2	1	2	-	1
Other respiratory conditions of newborn (770)	23	16	12	15	15	12	9	7	11	5	7
Infections specific to the perinatal period (771)	3	2	-	2	-	-	-	-	-	-	1
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	6	6	1	1	1	-	-	1	-	1	-
Symptoms, signs, and ill-defined conditions (780-799)	365	404	260	169	75	42	32	31	15	11	8
Sudden infant death syndrome (798.0)	341	374	237	157	65	38	25	25	10	7	3
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	24	30	23	12	10	4	7	6	5	4	5
Accidents and adverse effects (E800-E949)	35	31	21	27	20	23	16	19	10	21	26
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	5	8	9	5	4	2	3	1	-	1	2
Accidental mechanical suffocation (E913)	7	7	4	3	8	6	3	2	4	1	5
Other accidental causes and adverse effects (E800-E910,E914-E949)	23	16	8	19	8	15	10	16	6	19	19
Homicide (E950-E969)	5	10	12	7	8	9	-	6	1	5	1
Child battering and other maltreatment (E967)	1	4	9	3	3	6	-	2	-	1	-
Other homicide (E960-E966,E968-E969)	4	6	3	4	5	3	-	4	1	4	1
All other causes (Residual)	87	58	45	30	18	33	14	13	10	12	14

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total, under year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
All other, both sexes - All causes	12,327	1,167	3,764	768	472	255	163	109	103	6,801	510	372	273	7,956
Certain intestinal infections (008-009)	60	-	1	-	-	-	-	-	-	1	-	-	1	2
Whooping cough (033)	3	-	-	-	-	-	-	-	-	-	-	-	1	1
Meningococcal infection (036)	13	-	-	-	-	-	-	-	-	-	1	-	1	2
Septicemia (038)	113	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	42	-	-	-	-	-	-	-	-	-	6	5	4	15
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	47	-	1	-	-	1	1	-	-	3	1	-	-	4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	15	-	-	-	-	-	-	1	-	1	-	1	-	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	13	2	1	1	-	1	-	-	-	5	-	-	1	6
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	2	-	1	1	-	-	-	-	-	-	-	-	-	2
Diseases of blood and blood-forming organs (280-289)	37	2	3	-	3	-	-	-	-	8	1	-	1	10
Meningitis (320-322)	85	-	-	-	1	-	-	-	1	2	6	3	5	16
Other diseases of nervous system and sense organs (323-389)	100	-	-	-	1	-	-	-	-	1	-	1	2	4
Acute upper respiratory infections (460-465)	14	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	29	-	-	-	-	-	-	-	-	-	-	-	1	2
Pneumonia and influenza (480-487)	242	-	6	6	5	2	1	4	1	25	6	12	8	51
Pneumonia (480-486)	241	-	6	6	5	2	1	4	1	25	6	11	8	50
Influenza (487)	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Remainder of diseases of respiratory system (470-478,492-519)	185	1	5	4	3	1	3	-	-	17	3	1	2	23
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	33	-	4	1	-	-	-	-	-	5	2	1	1	9
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	38	-	-	-	-	-	-	1	-	1	3	3	-	7
Remainder of diseases of digestive system (520-534,536-543,562-579)	65	-	2	2	1	-	1	-	-	6	4	3	1	14
Congenital anomalies (740-759)	1,725	123	405	168	96	65	50	37	35	979	120	70	43	1,212
Anencephalus and similar anomalies (740)	101	26	42	13	5	-	5	1	-	92	3	1	-	96
Spina bifida (741)	10	1	5	-	-	-	-	-	-	6	-	-	-	6
Congenital hydrocephalus (742.3)	50	4	6	1	2	-	-	-	-	13	7	3	3	26
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	66	4	14	3	3	1	4	2	1	32	3	-	4	39
Congenital anomalies of heart (745-746)	509	2	35	30	29	25	22	19	18	180	51	34	14	279
Other congenital anomalies of circulatory system (747)	188	1	17	24	23	21	8	7	7	108	18	5	9	140
Congenital anomalies of respiratory system (748)	241	22	135	36	9	4	-	1	2	209	8	5	-	222
Congenital anomalies of digestive system (749-751)	26	-	2	2	2	1	1	-	1	7	1	1	-	8
Congenital anomalies of genitourinary system (752-753)	86	11	47	16	2	3	1	-	-	80	2	1	-	83
Congenital anomalies of musculoskeletal system (754-756)	100	8	36	22	6	2	3	2	-	79	4	1	-	84
Down's syndrome (758.0)	14	1	2	-	-	-	-	-	-	3	-	-	1	4
Other chromosomal anomalies (758.1-758.9)	172	5	17	9	14	4	5	4	6	64	17	13	10	104
All other and unspecified congenital anomalies (744,757,759)	162	38	47	14	1	4	1	1	-	106	6	6	2	120
Certain conditions originating in the perinatal period (760-779)	6,535	1,014	3,290	554	332	182	91	62	53	5,558	290	189	123	6,160
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	38	10	13	4	3	-	1	-	-	31	2	1	-	34
Newborn affected by maternal complications of pregnancy (761)	407	135	239	18	6	1	-	-	-	399	2	1	-	402
Newborn affected by complications of placenta, cord, and membranes (762)	255	102	120	9	4	4	2	1	-	242	6	5	-	253
Newborn affected by other complications of labor and delivery (763)	29	7	15	2	1	-	-	-	1	26	1	-	-	27
Slow fetal growth and fetal malnutrition (764)	9	1	1	1	-	-	1	-	-	4	1	1	-	6
Disorders relating to short gestation and unspecified low birthweight (765)	1,455	357	979	58	17	5	2	1	2	1,421	4	4	6	1,435
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	78	2	13	12	10	8	3	2	-	50	16	6	4	76
Intrauterine hypoxia and birth asphyxia (768)	325	39	129	27	20	18	12	6	7	258	21	14	10	303
Fetal distress in liveborn infant (768.2-768.4)	53	6	13	5	5	4	1	3	1	38	3	3	2	46
Birth asphyxia (768.5-768.9)	272	33	116	22	15	14	11	3	6	220	18	11	8	257
Respiratory distress syndrome (769)	981	25	388	185	111	40	25	11	12	797	64	33	19	913
Other respiratory conditions of newborn (770)	1,281	134	592	135	73	35	15	13	8	1,005	49	23	12	1,089
Infections specific to the perinatal period (771)	304	18	68	21	24	11	7	8	6	163	46	39	31	279
Neonatal hemorrhage (772)	127	4	26	20	24	8	10	6	4	102	13	5	6	126
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	17	2	3	3	1	1	1	-	-	11	2	-	-	13
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	-	-	-	1	-	-	-	-	1	-	-	-	1
Hemorrhagic disease of newborn (776.0)	2	-	1	-	-	1	-	-	-	2	-	-	-	2
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,226	178	703	59	37	30	12	14	13	1,046	63	57	35	1,201
Symptoms, signs, and ill-defined conditions (780-799)	1,900	11	17	5	7	6	4	1	8	59	24	49	51	183
Sudden infant death syndrome (798.0)	1,624	1	4	2	5	5	2	-	8	27	16	42	43	128
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	276	10	13	3	2	1	2	1	-	32	8	7	8	55
Accidents and adverse effects (E800-E949)	307	3	1	-	2	-	-	-	2	8	7	5	6	26
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	53	-	-	-	2	-	-	-	-	2	3	2	1	8
Accidental mechanical suffocation (E913)	59	-	-	-	-	-	-	-	-	-	2	3	3	8
Other accidental causes and adverse effects (E800-E910,E914-E949)	195	3	1	-	-	-	-	-	2	6	2	-	2	10
Homicide (E960-E969)	118	3	2	3	-	-	-	-	-	8	2	1	4	15
Child battering and other maltreatment (E967)	52	-	-	1	-	-	-	-	-	1	2	1	2	6
Other homicide (E960-E966,E968-E969)	66	3	2	2	-	-	-	-	-	7	-	-	-	9
All other causes (Residual)	605	8	25	23	21	17	12	3	3	112	34	27	17	190

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
All other, both sexes - All causes	1,105	923	651	420	337	242	184	176	121	108	104
Certain intestinal infections (008-009)	33	10	4	3	3	2	1	-	1	1	-
Whooping cough (033)	1	-	-	-	1	-	-	-	-	-	-
Meningococcal infection (036)	3	2	-	1	2	-	1	1	-	-	1
Septicemia (038)	39	24	19	7	6	1	3	6	5	1	2
Viral diseases (045-079)	7	7	4	2	1	2	2	1	1	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	13	6	4	3	7	2	-	3	1	1	3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2	1	-	-	1	2	1	2	1	1	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3	2	1	-	-	-	-	-	1	-	-
Diseases of thymus gland (254)	-	-	-	-	-	1	-	-	-	-	-
Cystic fibrosis (277.0)	9	5	3	1	2	1	1	1	2	-	2
Diseases of blood and blood-forming organs (280-289)	12	12	4	7	10	5	5	6	1	6	1
Meningitis (320-322)	9	10	16	10	8	6	7	8	11	6	5
Other diseases of nervous system and sense organs (323-389)	-	-	-	-	-	-	-	-	-	-	-
Acute upper respiratory infections (460-465)	2	5	2	1	-	3	-	1	-	-	-
Bronchitis and bronchiolitis (466,490-491)	2	9	6	2	4	3	-	-	1	-	-
Pneumonia and influenza (480-487)	44	50	28	16	15	11	11	8	1	4	3
Pneumonia (480-486)	44	50	28	16	15	11	11	8	1	4	3
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	36	33	29	16	7	15	5	8	6	3	4
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5	8	3	2	1	1	-	2	-	2	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	11	6	1	3	3	1	1	1	2	2	2
Remainder of diseases of digestive system (520-534,536-543,562-579)	11	8	5	8	7	4	4	3	1	2	2
Congenital anomalies (740-759)	134	93	66	41	59	29	28	19	19	13	12
Anencephalus and similar anomalies (740)	1	1	-	-	2	-	-	-	-	-	-
Spina bifida (741)	6	1	1	2	1	1	1	1	1	2	-
Congenital hydrocephalus (742.3)	6	6	1	2	3	1	1	1	1	2	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	6	4	4	6	3	1	1	-	2	-	-
Congenital anomalies of heart (745-746)	51	41	28	20	30	15	13	10	12	6	4
Other congenital anomalies of circulatory system (747)	20	12	8	-	4	2	-	1	1	-	-
Congenital anomalies of respiratory system (748)	4	3	2	3	2	2	2	1	-	-	1
Congenital anomalies of digestive system (749-751)	3	3	1	3	3	1	1	1	1	1	2
Congenital anomalies of genitourinary system (752-753)	1	-	-	-	1	-	-	-	-	1	-
Congenital anomalies of musculoskeletal system (754-756)	5	3	1	2	1	-	1	1	1	-	1
Down's syndrome (758.0)	2	2	2	1	2	2	2	1	1	1	1
Other chromosomal anomalies (758.1-758.9)	28	16	8	5	4	3	3	1	1	1	1
All other and unspecified congenital anomalies (744,757,759)	9	1	10	2	5	4	4	3	-	2	2
Certain conditions originating in the perinatal period (760-779)	124	57	36	33	31	25	17	18	15	14	5
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	1	2	-	1	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	4	-	1	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	1	1	-	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	2	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	2	-	-	1	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	7	2	4	3	2	-	-	2	-	-	-
Disorders relating to long gestation and high birthweight (766)	1	-	-	-	-	-	-	-	-	-	1
Birth trauma (767)	1	5	2	2	-	2	1	-	-	-	1
Intrauterine hypoxia and birth asphyxia (768)	9	5	2	1	-	1	1	-	-	-	1
Fetal distress in liveborn infant (768.2-768.4)	3	2	1	-	-	1	-	-	-	-	1
Birth asphyxia (768.5-768.9)	6	5	1	1	-	1	1	-	-	-	-
Respiratory distress syndrome (769)	28	13	8	5	4	4	2	1	-	3	-
Other respiratory conditions of newborn (770)	31	26	20	20	20	19	13	14	15	11	3
Infections specific to the perinatal period (771)	19	4	1	1	1	-	-	-	-	-	-
Neonatal hemorrhage (772)	-	-	-	1	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	2	1	-	-	-	-	-	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	18	5	-	-	2	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	457	485	317	187	99	68	48	32	13	15	16
Sudden infant death syndrome (798.0)	418	412	279	161	82	54	43	19	9	9	10
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	39	53	38	26	17	14	5	13	4	6	6
Accidents and adverse effects (E800-E949)	33	25	28	30	30	22	19	23	22	21	28
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	7	5	7	6	4	3	2	1	4	1	5
Accidental mechanical suffocation (E913)	10	6	7	9	6	3	2	2	4	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	16	14	14	15	20	16	15	20	14	19	22
Homicide (E960-E969)	14	17	21	8	7	6	10	5	4	4	7
Child battering and other maltreatment (E967)	6	8	12	4	2	3	7	1	-	1	2
Other homicide (E960-E966,E968-E969)	8	9	9	4	5	3	3	4	4	3	5
All other causes (Residual)	101	66	54	39	33	36	20	28	13	12	11

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
All other, male - All causes	6,940	659	2,091	455	289	139	88	59	55	3,835	291	190	134	4,450
Certain intestinal infections (008-009)	39	-	1	-	-	-	-	-	-	1	-	-	1	2
Whooping cough (033)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	76	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	24	-	-	-	-	-	-	-	-	-	3	3	3	9
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	28	-	-	-	-	1	1	-	-	2	1	-	-	3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-200)	6	-	-	-	-	-	-	1	-	1	-	1	-	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	6	-	-	-	-	1	-	-	-	1	-	-	1	2
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Diseases of blood and blood-forming organs (280-289)	18	-	1	-	2	-	-	-	-	3	-	-	-	3
Meningitis (320-322)	46	-	-	-	-	-	-	-	1	1	2	2	1	5
Other diseases of nervous system and sense organs (323-389)	50	-	-	-	-	-	-	-	-	-	-	1	1	2
Acute upper respiratory infections (460-465)	9	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	19	-	-	-	-	-	-	-	-	-	-	1	-	1
Pneumonia and influenza (480-487)	136	-	5	4	3	1	1	1	-	15	3	6	6	30
Pneumonia (480-486)	136	-	5	4	3	1	1	1	-	15	3	6	6	30
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	116	1	2	3	2	1	1	-	-	10	2	-	2	14
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	19	-	2	1	-	-	-	-	-	3	1	-	1	5
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	26	-	-	-	-	-	-	1	-	1	3	1	-	5
Remainder of diseases of digestive system (520-534,536-543,562-579)	40	-	2	2	1	-	1	-	-	6	3	1	-	10
Congenital anomalies (740-759)	898	52	224	89	62	33	23	21	16	520	66	41	19	646
Anencephalus and similar anomalies (740)	46	8	21	10	3	-	1	1	-	44	-	1	-	45
Spina bifida (741)	5	1	2	-	-	-	-	-	-	3	-	-	-	3
Congenital hydrocephalus (742.3)	30	3	5	-	1	-	-	-	-	9	3	2	1	15
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	28	1	8	1	-	-	4	-	-	14	-	-	1	15
Congenital anomalies of heart (745-746)	266	1	18	14	20	9	11	12	9	94	27	20	6	147
Other congenital anomalies of circulatory system (747)	103	1	10	9	17	12	3	3	3	58	14	5	5	82
Congenital anomalies of respiratory system (748)	144	11	80	20	7	1	-	1	1	121	5	4	-	130
Congenital anomalies of digestive system (749-751)	13	-	2	-	2	-	-	-	1	5	1	-	-	6
Congenital anomalies of genitourinary system (752-753)	47	3	26	10	-	3	-	-	-	42	2	1	-	45
Congenital anomalies of musculoskeletal system (754-756)	60	4	19	15	6	2	1	1	-	48	3	1	-	52
Down's syndrome (758.0)	7	-	2	-	-	-	-	-	-	2	-	-	-	2
Other chromosomal anomalies (758.1-758.9)	81	2	11	3	6	4	3	3	2	34	9	6	5	54
All other and unspecified congenital anomalies (744,757,759)	68	17	20	7	-	2	-	-	-	46	2	1	1	50
Certain conditions originating in the perinatal period (760-779)	3,722	594	1,830	337	200	94	54	34	28	3,171	167	98	65	3,501
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	20	6	5	3	2	-	1	-	-	17	-	1	-	18
Newborn affected by maternal complications of pregnancy (761)	235	80	132	13	3	1	-	-	-	229	1	1	-	231
Newborn affected by complications of placenta, cord, and membranes (762)	139	59	59	6	4	2	1	-	-	131	5	2	-	138
Newborn affected by other complications of labor and delivery (763)	13	4	5	1	-	-	-	-	-	10	1	-	-	11
Slow fetal growth and fetal malnutrition (764)	5	1	1	1	-	-	-	-	-	3	1	-	-	4
Disorders relating to short gestation and unspecified low birthweight (765)	823	207	555	29	9	3	-	-	2	805	2	1	5	813
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	39	2	5	8	7	4	1	-	-	27	5	1	4	37
Intrauterine hypoxia and birth asphyxia (768)	188	27	74	17	13	12	10	2	4	159	8	8	5	180
Fetal distress in liveborn infant (768.2-768.4)	25	5	6	2	1	1	1	2	1	20	1	2	3	23
Birth asphyxia (768.5-768.9)	163	22	68	15	11	11	9	-	3	139	7	6	5	157
Respiratory distress syndrome (769)	609	15	232	119	75	27	15	7	6	496	42	20	6	584
Other respiratory conditions of newborn (770)	739	79	325	87	43	15	7	10	6	572	32	12	6	622
Infections specific to the perinatal period (771)	173	9	35	14	11	8	3	4	3	84	27	26	20	157
Neonatal hemorrhage (772)	81	3	16	14	15	5	7	4	3	67	6	2	5	80
Molybdenum deficiency of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	4	-	1	-	-	-	1	-	-	2	-	-	-	2
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	2	-	1	-	-	1	-	-	-	2	-	-	-	2
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	652	102	384	25	18	16	8	7	7	567	37	24	14	642
Symptoms, signs, and ill-defined conditions (780-799)	1,086	5	10	3	4	2	2	-	6	32	14	23	21	90
Sudden infant death syndrome (788.0)	922	-	2	1	3	2	2	-	6	16	9	19	18	62
Symptoms, signs, and all other ill-defined conditions (780-787,788.1-799)	164	5	8	2	1	-	-	-	-	16	5	4	3	28
Accidents and adverse effects (E800-E949)	168	2	1	-	-	-	-	-	1	4	3	2	3	12
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	36	-	-	-	-	-	-	-	-	-	1	-	1	2
Accidental mechanical suffocation (E913)	35	-	-	-	-	-	-	-	-	-	1	2	2	5
Other accidental causes and adverse effects (E800-E910,E914-E949)	97	2	1	-	-	-	-	-	1	4	1	-	-	5
Homicide (E960-E969)	68	2	1	1	-	-	-	-	-	4	2	1	2	9
Child battering and other maltreatment (E967)	31	2	1	1	-	-	-	-	-	1	2	1	-	4
Other homicide (E960-E966,E968-E969)	37	2	1	-	-	-	-	-	-	3	-	-	2	5
All other causes (Residual)	332	3	11	15	15	6	5	1	3	59	21	9	9	98

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
All other, male - All causes	634	539	392	227	186	136	94	92	66	59	65
Certain intestinal infections (008-009)	21	7	2	2	2	2	-	-	-	1	-
Whooping cough (033)	1	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	-	-	-	2	-	-	1	-	-	1
Sepsicemia (038)	27	16	13	6	3	1	2	3	2	1	2
Viral diseases (045-079)	5	3	3	1	-	1	1	1	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	8	3	3	3	2	2	-	1	-	1	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	1	-	-	1	-	-	1	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	2	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	3	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	6	4	2	-	1	1	-	-	-	-	-
Meningitis (320-322)	11	7	2	3	6	4	1	5	1	1	1
Other diseases of nervous system and sense organs (323-369)	6	3	10	2	3	4	4	4	5	3	4
Acute upper respiratory infections (480-485)	1	3	2	-	-	-	-	1	-	-	-
Bronchitis and bronchiolitis (466,490-491)	2	5	4	2	3	2	-	-	-	-	-
Pneumonia and influenza (480-487)	25	25	20	6	9	7	5	4	4	2	2
Pneumonia (480-486)	25	25	20	6	9	7	5	4	4	1	2
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	22	17	19	11	5	11	3	6	5	1	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	5	2	1	1	1	-	1	-	1	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	8	4	-	3	3	-	-	1	-	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	6	4	4	2	7	-	1	3	1	2	1
Congenital anomalies (740-759)	56	50	38	21	29	11	14	10	10	8	5
Anencephalus and similar anomalies (740)	-	1	-	-	-	-	-	-	-	-	-
Spina bifida (741)	-	1	1	1	1	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	3	5	1	1	2	1	1	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	2	3	4	1	1	-	-	-	-	-
Congenital anomalies of heart (745-746)	26	25	13	11	16	2	7	6	6	5	2
Other congenital anomalies of circulatory system (747)	6	6	5	-	2	2	-	-	-	-	-
Congenital anomalies of respiratory system (748)	3	3	2	2	1	1	2	-	-	-	-
Congenital anomalies of digestive system (749-751)	1	1	1	1	1	-	-	-	1	1	1
Congenital anomalies of genitourinary system (752-753)	1	1	-	-	-	-	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	3	2	1	1	-	-	1	-	-	-	-
Down's syndrome (758.0)	1	1	1	-	-	1	-	1	1	-	-
Other chromosomal anomalies (758.1-758.9)	11	4	5	2	1	-	2	-	-	1	1
All other and unspecified congenital anomalies (744,757,759)	1	-	5	-	3	3	1	3	-	1	1
Certain conditions originating in the perinatal period (760-779)	72	31	18	20	21	17	9	10	11	8	4
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	1	1	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	3	-	1	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	2	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	4	2	2	-	2	-	-	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	-	-	-	-	-	-	-	-	1
Intrauterine hypoxia and birth asphyxia (768)	5	2	1	-	-	-	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	1	-	1	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	4	2	-	-	-	-	-	-	-	-	-
Respiratory distress syndrome (769)	15	8	6	5	3	3	2	-	-	3	-
Other respiratory conditions of newborn (770)	20	14	8	13	13	14	7	9	11	5	3
Infections specific to the perinatal period (771)	13	2	-	-	1	-	-	-	-	-	-
Neonatal hemorrhage (772)	-	-	-	1	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	-	-	-	-	-	-	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	6	3	-	-	1	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	257	283	194	104	55	33	30	14	6	8	12
Sudden infant death syndrome (798.0)	231	243	174	90	48	26	27	8	2	4	7
Symptoms, signs, and all other ill-defined conditions (790-797,798.1-799)	26	40	20	14	7	7	3	6	4	4	5
Accidents and adverse effects (E800-E949)	23	15	15	16	10	14	8	14	12	10	19
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	7	4	5	4	1	3	2	1	3	-	4
Accidental mechanical suffocation (E913)	6	2	6	5	4	-	1	2	3	-	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	10	9	4	7	5	11	5	11	6	10	14
Homicide (E960-E969)	9	9	9	4	5	3	5	3	4	4	4
Child battering and other maltreatment (E967)	3	6	6	2	2	1	3	1	-	1	2
Other homicide (E960-E966,E968-E969)	6	3	3	2	3	2	2	2	4	3	2
All other causes (Residual)	61	43	32	20	18	20	11	9	7	7	6

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
All other, female - All causes	5,387	508	1,673	313	183	116	75	50	48	2,966	219	182	139	3,506
Certain intestinal infections (008-009)	21	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	2	-	-	-	-	-	-	-	-	-	-	-	-	1
Meningococcal infection (036)	7	-	-	-	-	-	-	-	-	-	1	-	-	1
Septicemia (038)	37	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	18	-	-	-	-	-	-	-	-	-	3	2	1	6
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	19	-	1	-	-	-	-	-	-	1	-	-	-	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	9	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	7	2	1	1	-	-	-	-	-	4	-	-	-	4
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	-	1	-	-	-	-	-	1	-	-	-	1
Diseases of blood and blood-forming organs (280-289)	19	2	2	-	1	-	-	-	-	5	1	-	-	7
Meningitis (320-322)	39	-	-	-	1	-	-	-	-	1	4	1	5	11
Other diseases of nervous system and sense organs (323-389)	50	-	-	-	1	-	-	-	-	1	-	-	1	2
Acute upper respiratory infections (460-465)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	10	-	-	-	-	-	-	-	-	-	-	-	-	1
Pneumonia and influenza (480-487)	108	-	1	2	2	1	-	3	1	10	3	6	2	21
Pneumonia (480-486)	105	-	1	2	2	1	-	3	1	10	3	5	2	20
Influenza (487)	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Remainder of diseases of respiratory system (470-478,492-519)	69	-	3	1	1	-	2	-	-	7	1	1	-	9
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	14	-	2	-	-	-	-	-	-	2	1	1	-	4
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	12	-	-	-	-	-	-	-	-	-	-	2	-	2
Remainder of diseases of digestive system (520-534,536-543,562-579)	25	-	-	-	-	-	-	-	-	-	1	2	1	4
Congenital anomalies (740-759)	827	71	181	79	34	32	27	16	19	459	54	29	24	566
Anencephalus and similar anomalies (740)	55	18	21	3	2	-	4	-	-	48	3	-	-	51
Spina bifida (741)	5	-	3	-	-	-	-	-	-	3	-	-	-	3
Congenital hydrocephalus (742.3)	20	1	1	1	1	-	-	-	-	4	4	1	2	11
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	38	3	6	2	3	1	-	2	1	18	3	-	3	24
Congenital anomalies of heart (745-746)	243	1	17	16	9	16	11	7	9	86	24	14	8	132
Other congenital anomalies of circulatory system (747)	85	-	7	15	6	9	5	4	4	50	4	-	4	58
Congenital anomalies of respiratory system (748)	97	11	55	16	2	3	-	-	1	88	3	1	-	92
Congenital anomalies of digestive system (749-751)	13	-	-	-	-	1	-	-	-	2	-	1	-	3
Congenital anomalies of genitourinary system (752-753)	39	8	21	6	2	-	1	-	-	38	-	-	-	38
Congenital anomalies of musculoskeletal system (754-756)	40	4	17	7	-	-	2	1	-	31	1	-	-	32
Down's syndrome (758.0)	7	1	-	-	-	-	-	-	-	1	-	-	-	2
Other chromosomal anomalies (758.1-758.9)	91	3	6	6	8	-	2	1	4	30	8	7	5	50
All other and unspecified congenital anomalies (744,757,759)	94	21	27	7	1	2	1	1	-	60	4	5	1	70
Certain conditions originating in the perinatal period (760-779)	2,813	420	1,460	217	132	68	37	28	25	2,387	123	91	58	2,659
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	18	4	8	1	1	-	-	-	-	14	2	-	-	16
Newborn affected by maternal complications of pregnancy (761)	172	55	107	5	3	-	-	-	-	170	1	-	-	171
Newborn affected by complications of placenta, cord, and membranes (762)	118	43	61	3	-	2	1	1	-	111	1	3	-	115
Newborn affected by other complications of labor and delivery (763)	16	3	10	1	1	-	-	-	1	16	-	-	-	16
Slow fetal growth and fetal malnutrition (764)	4	-	-	-	-	-	1	-	-	1	-	1	-	2
Disorders relating to short gestation and unspecified low birthweight (765)	632	150	424	29	8	2	2	1	-	616	2	3	1	622
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	39	-	8	4	3	4	2	2	-	23	11	5	-	39
Intrauterine hypoxia and birth asphyxia (768)	137	12	55	10	7	6	2	4	3	99	13	6	5	123
Fetal distress in liveborn infant (768.2-768.4)	28	1	7	3	3	3	-	1	-	18	2	1	2	23
Birth asphyxia (768.5-768.9)	109	11	48	7	4	3	2	3	3	81	11	6	3	100
Respiratory distress syndrome (769)	372	10	156	66	36	13	10	4	6	301	22	13	13	349
Other respiratory conditions of newborn (770)	542	55	267	48	30	20	8	3	2	433	17	11	6	467
Infections specific to the perinatal period (771)	131	9	33	7	13	3	4	4	6	79	19	13	11	122
Neonatal hemorrhage (772)	46	1	10	6	9	3	3	2	1	35	7	3	-	46
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	13	2	2	3	1	1	-	-	-	9	2	-	-	11
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	-	-	-	1	-	-	-	-	1	-	-	-	1
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	574	76	319	34	19	14	4	7	6	479	26	33	21	559
Symptoms, signs, and ill-defined conditions (780-789)	814	6	7	2	3	4	2	1	2	27	10	26	30	93
Sudden infant death syndrome (798.0)	702	1	2	1	2	3	-	-	2	11	7	23	25	65
Symptoms, signs, and all other ill-defined conditions (760-797,798.1-799)	112	5	5	1	1	1	2	1	-	16	3	3	6	27
Accidents and adverse effects (E800-E949)	139	1	-	-	2	-	-	-	1	4	4	3	3	14
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	17	-	-	-	2	-	-	-	-	2	2	2	-	6
Accidental mechanical suffocation (E913)	24	-	-	-	-	-	-	-	-	-	1	1	1	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	98	1	-	-	-	-	-	-	1	2	1	-	2	5
Homicide (E960-E969)	50	1	1	2	-	-	-	-	-	4	-	-	2	6
Child battering and other maltreatment (E967)	21	-	-	-	-	-	-	-	-	-	-	-	-	2
Other homicide (E960-E966,E968-E969)	29	1	1	2	-	-	-	-	-	4	-	-	-	4
All other causes (Residual)	273	5	14	8	6	11	7	2	-	53	13	18	8	92

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
All other, female - All causes	471	384	259	193	151	106	90	84	55	49	39
Certain intestinal infections (008-009)	12	3	2	1	1	-	1	-	1	-	-
Whooping cough (033)	-	-	-	-	1	-	-	-	-	-	-
Meningococcal infection (036)	1	2	-	1	-	-	1	-	-	-	-
Septicemia (038)	12	8	6	1	3	-	1	3	3	-	-
Viral diseases (045-079)	2	4	1	1	1	1	1	-	1	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	5	3	1	-	5	-	-	2	1	-	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	-	-	-	-	2	1	1	1	1	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	-	1	-	-	-	-	-	1	-	-
Diseases of thymus gland (254)	-	-	-	-	-	1	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	3	2	1	1	1	-	1	1	1	-	1
Meningitis (320-322)	1	5	2	4	4	1	4	1	-	5	1
Other diseases of nervous system and sense organs (323-389)	3	7	6	8	5	2	3	4	6	3	1
Acute upper respiratory infections (460-465)	1	2	-	1	-	1	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	4	2	-	1	1	-	-	1	-	-
Pneumonia and influenza (480-487)	19	25	8	10	6	4	6	4	-	2	1
Pneumonia (480-486)	19	25	8	10	6	4	6	4	-	2	1
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	14	16	10	5	2	4	2	2	1	2	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	3	1	1	-	-	-	1	-	1	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	3	2	1	-	-	1	1	-	1	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	5	4	1	6	-	-	3	-	1	-	1
Congenital anomalies (740-759)	78	43	28	20	30	18	14	9	9	5	7
Anencephalus and similar anomalies (740)	1	-	-	1	2	-	-	-	-	-	-
Spina bifida (741)	-	1	-	-	-	-	-	-	-	-	1
Congenital hydrocephalus (742.3)	3	1	-	1	1	-	-	1	-	2	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	5	2	1	2	2	-	1	-	1	-	-
Congenital anomalies of heart (745-746)	25	16	15	9	14	13	6	4	6	1	2
Other congenital anomalies of circulatory system (747)	14	6	3	-	2	-	1	-	1	-	-
Congenital anomalies of respiratory system (748)	1	-	-	1	1	1	-	-	-	-	1
Congenital anomalies of digestive system (749-751)	2	2	-	-	2	1	1	1	-	-	1
Congenital anomalies of genitourinary system (752-753)	-	-	-	-	-	-	-	-	-	1	-
Congenital anomalies of musculoskeletal system (754-756)	2	1	-	1	1	-	1	1	1	-	1
Down's syndrome (758.0)	-	1	1	-	-	1	2	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	17	12	3	3	3	1	1	1	-	-	-
All other and unspecified congenital anomalies (744,757,759)	8	3	5	2	2	1	3	-	-	1	1
Certain conditions originating in the perinatal period (760-779)	52	26	18	13	10	8	8	8	4	6	1
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	1	-	1	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	-	1	-	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	-	-	1	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	3	-	2	3	-	-	-	2	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	4	3	1	2	-	2	1	-	-	-	1
Fetal distress in liveborn infant (768.2-768.4)	2	1	1	1	-	1	-	-	-	-	-
Birth asphyxia (768.5-768.9)	2	3	-	1	-	1	1	-	-	-	1
Respiratory distress syndrome (769)	13	5	2	-	1	1	-	1	-	-	-
Other respiratory conditions of newborn (770)	11	12	12	7	7	5	6	5	4	6	-
Infections specific to the perinatal period (771)	6	2	1	-	-	-	-	-	-	-	-
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	12	2	-	-	1	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	200	182	123	83	44	35	18	18	7	7	4
Sudden infant death syndrome (799.0)	187	169	105	71	34	28	16	11	7	5	3
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	13	13	18	12	10	7	2	7	-	2	1
Accidents and adverse effects (E800-E949)	10	10	13	14	20	8	11	9	10	11	9
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	1	2	2	3	-	-	-	1	1	1
Accidental mechanical suffocation (E913)	4	4	1	4	2	3	1	-	1	1	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	6	5	10	8	15	5	10	9	8	9	8
Homicide (E960-E969)	5	8	12	4	2	3	5	2	-	-	3
Child battering and other maltreatment (E967)	3	2	6	2	2	2	4	-	-	-	-
Other homicide (E960-E966,E968-E969)	2	6	6	2	-	1	1	2	-	-	3
All other causes (Residual)	40	25	22	19	15	16	9	19	6	5	5

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Black, both sexes - All causes	11,204	1,078	3,516	702	423	228	135	97	94	6,273	445	325	254	7,297
Certain intestinal infections (008-009)	54	-	1	-	-	-	-	-	-	1	-	-	1	2
Whooping cough (033)	3	-	-	-	-	-	-	-	-	-	-	-	1	1
Meningococcal infection (036)	11	-	-	-	-	-	-	-	-	-	-	-	1	1
Septicemia (038)	104	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	32	-	-	-	-	-	-	-	-	-	5	5	4	14
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,040-048,091-139)	42	-	1	-	-	1	1	-	-	3	1	-	-	4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	13	-	-	-	-	-	-	1	-	1	-	1	-	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	11	2	1	1	-	-	-	-	-	4	-	-	1	5
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	2	-	1	1	-	-	-	-	-	2	-	-	-	2
Diseases of blood and blood-forming organs (280-289)	28	-	-	-	1	-	-	-	-	1	1	-	1	3
Meningitis (320-322)	74	-	-	-	1	-	-	-	1	2	6	3	4	15
Other diseases of nervous system and sense organs (323-389)	90	-	-	-	-	-	-	-	-	-	-	1	2	3
Acute upper respiratory infections (460-465)	11	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	28	-	-	-	-	-	-	-	-	-	-	-	1	2
Pneumonia and influenza (480-487)	223	-	5	6	5	2	-	4	1	23	6	11	7	47
Pneumonia (480-486)	222	-	5	6	5	2	-	4	1	23	6	10	7	46
Influenza (487)	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Remainder of diseases of respiratory system (470-478,492-519)	165	1	5	4	2	1	3	-	-	16	2	1	2	21
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	27	-	3	1	-	-	-	-	-	4	2	1	1	8
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	31	-	-	-	-	-	-	1	-	1	3	3	-	7
Remainder of diseases of digestive system (520-534,536-543,562-579)	61	-	2	2	1	-	1	-	-	6	4	2	1	13
Congenital anomalies (740-759)	1,442	99	341	139	78	54	40	33	30	814	103	52	39	1,008
Anencephalus and similar anomalies (740)	77	23	32	6	4	-	3	1	-	69	2	1	-	72
Spina bifida (741)	9	1	4	-	-	-	-	-	-	5	-	-	-	5
Congenital hydrocephalus (742.3)	43	4	5	-	1	-	-	-	-	10	6	2	3	21
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	55	2	13	3	3	-	3	2	-	26	3	-	3	32
Congenital anomalies of heart (745-746)	430	2	28	27	27	22	21	15	17	159	42	25	12	238
Other congenital anomalies of circulatory system (747)	158	1	15	20	19	16	5	7	7	90	16	1	9	116
Congenital anomalies of respiratory system (748)	209	18	119	28	7	4	-	1	1	178	8	5	-	191
Congenital anomalies of digestive system (749-751)	21	-	2	-	1	1	1	-	1	6	1	1	-	8
Congenital anomalies of genitourinary system (752-753)	67	8	34	16	1	2	1	-	-	62	2	1	-	65
Congenital anomalies of musculoskeletal system (754-756)	87	6	31	19	5	2	3	2	-	68	4	1	-	73
Down's syndrome (758.0)	13	1	1	-	-	-	-	-	-	2	-	-	-	3
Other chromosomal anomalies (758.1-758.9)	140	2	16	8	10	4	3	4	4	51	13	12	9	85
All other and unspecified congenital anomalies (744,757,759)	133	31	41	12	-	3	-	1	-	88	6	3	2	99
Certain conditions originating in the perinatal period (760-779)	6,109	951	3,113	520	309	151	76	55	49	5,224	254	168	116	5,762
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	31	9	11	3	3	-	1	-	-	27	2	-	-	29
Newborn affected by maternal complications of pregnancy (761)	379	124	225	17	6	1	-	-	-	373	1	-	-	374
Newborn affected by complications of placenta, cord, and membranes (762)	235	92	113	7	4	4	1	1	-	222	6	5	-	233
Newborn affected by other complications of labor and delivery (763)	28	7	15	2	1	-	-	-	1	26	1	-	-	27
Slow fetal growth and fetal malnutrition (764)	6	1	1	-	-	-	1	-	-	3	-	1	-	4
Disorders relating to short gestation and unspecified low birthweight (765)	1,400	343	942	56	17	5	1	1	1	1,366	4	4	6	1,380
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	75	2	13	12	9	8	3	2	-	49	15	6	3	73
Intrauterine hypoxia and birth asphyxia (768)	296	38	116	23	17	10	5	7	7	233	20	13	9	275
Fetal distress in liveborn infant (768.2-768.4)	45	6	11	3	3	4	1	3	1	32	2	3	2	39
Birth asphyxia (768.5-768.9)	251	32	105	20	14	13	9	2	6	201	18	10	7	236
Respiratory distress syndrome (769)	896	24	361	177	99	37	21	10	11	740	54	26	16	836
Other respiratory conditions of newborn (770)	1,195	126	554	124	71	33	13	10	8	939	44	19	12	1,014
Infections specific to the perinatal period (771)	274	17	62	20	23	9	5	8	5	149	35	36	30	250
Neonatal hemorrhage (772)	117	4	25	19	23	8	8	5	4	96	11	3	6	116
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	13	2	2	2	1	1	1	-	-	9	2	-	-	11
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	-	-	-	1	-	-	-	-	1	-	-	-	1
Hemorrhagic disease of newborn (776.0)	2	-	1	-	-	1	-	-	-	2	-	-	-	2
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,161	162	672	58	34	27	11	13	12	989	59	55	34	1,137
Symptoms, signs, and ill-defined conditions (780-799)	1,711	11	17	5	5	4	3	1	8	54	22	45	45	166
Sudden infant death syndrome (798.0)	1,451	1	4	2	3	3	1	-	8	22	16	38	39	115
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	260	10	13	3	2	1	2	1	-	32	6	7	6	51
Accidents and adverse effects (E800-E949)	268	3	1	-	2	-	-	-	2	8	4	4	6	22
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	43	-	-	-	2	-	-	-	-	2	1	1	1	5
Accidental mechanical suffocation (E913)	56	-	-	-	-	-	-	-	-	-	1	3	3	7
Other accidental causes and adverse effects (E800-E910,E914-E949)	169	3	1	-	-	-	-	-	2	6	2	-	2	10
Homicide (E960-E969)	113	3	2	2	-	-	-	-	-	7	2	1	4	14
Child battering and other maltreatment (E967)	51	-	-	1	-	-	-	-	-	1	2	1	1	6
Other homicide (E960-E966,E968-E969)	62	3	2	1	-	-	-	-	-	6	-	-	2	8
All other causes (Residual)	552	8	23	21	19	15	11	2	3	102	30	26	17	175

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Black, both sexes - All causes	975	827	586	380	307	217	166	156	105	97	91
Certain intestinal infections (008-009)	28	10	4	3	2	2	1	-	1	1	-
Whooping cough (033)	1	-	-	-	1	-	-	-	-	-	-
Meningococcal infection (036)	2	2	-	1	2	-	1	1	-	-	1
Septicemia (038)	35	23	17	6	6	-	3	6	5	1	2
Viral diseases (045-079)	6	4	3	2	1	1	1	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	11	5	3	3	7	2	-	3	1	1	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	1	-	-	-	2	1	2	1	1	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3	1	1	-	-	-	-	-	1	-	-
Diseases of thymus gland (254)	-	-	-	-	-	1	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	9	3	3	1	2	1	1	1	2	-	2
Meningitis (320-322)	11	10	3	6	7	4	4	6	1	6	1
Other diseases of nervous system and sense organs (323-389)	8	10	15	6	8	5	7	8	10	6	4
Acute upper respiratory infections (460-466)	1	5	1	1	-	2	-	1	-	-	-
Bronchitis and bronchiolitis (466,490-491)	2	8	6	2	3	2	-	-	1	-	-
Pneumonia and influenza (480-487)	38	46	25	16	15	10	10	8	1	4	3
Pneumonia (480-486)	38	46	25	16	15	10	10	8	1	4	3
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	32	30	25	14	7	13	5	6	5	3	4
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	7	3	2	1	1	-	-	-	2	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	8	5	-	2	3	-	1	1	2	2	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	10	7	5	8	7	-	4	2	1	2	2
Congenital anomalies (740-759)	112	74	59	37	50	26	23	17	18	12	11
Anencephalus and similar anomalies (740)	1	1	-	1	2	-	-	-	-	-	-
Spina bifida (741)	1	1	1	-	1	-	-	-	-	-	1
Congenital hydrocephalus (742.3)	5	6	1	2	3	-	1	1	1	2	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	5	3	3	6	2	1	1	-	2	-	-
Congenital anomalies of heart (745-746)	41	30	26	19	25	14	11	9	8	5	4
Other congenital anomalies of circulatory system (747)	18	10	8	-	4	1	-	1	-	-	-
Congenital anomalies of respiratory system (748)	4	2	2	3	2	2	2	-	-	-	1
Congenital anomalies of digestive system (749-751)	3	3	1	1	1	1	1	-	1	1	1
Congenital anomalies of genitourinary system (752-753)	-	-	-	-	1	-	-	-	-	1	-
Congenital anomalies of musculoskeletal system (754-756)	5	2	1	2	1	-	1	1	-	-	1
Down's syndrome (758.0)	-	2	2	-	-	2	2	1	1	1	-
Other chromosomal anomalies (758.1-758.9)	24	13	6	3	4	1	1	1	-	1	1
All other and unspecified congenital anomalies (744,757,759)	6	1	8	1	4	4	3	3	-	2	2
Certain conditions originating in the perinatal period (760-779)	113	56	33	29	30	24	15	16	15	11	5
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	1	-	1	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	4	-	1	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	1	1	-	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	1	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	-	-	1	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	7	2	4	3	2	-	-	2	-	-	-
Disorders relating to long gestation and high birthweight (766)	1	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	9	-	-	-	-	-	-	-	-	-	1
Intrauterine hypoxia and birth asphyxia (768)	1	5	1	2	-	2	1	-	-	-	1
Fetal distress in liveborn infant (768.2-768.4)	3	-	1	1	-	1	-	-	-	-	-
Birth asphyxia (768.5-768.9)	6	5	-	1	-	1	1	-	-	-	1
Respiratory distress syndrome (769)	26	13	6	4	4	3	1	1	-	2	-
Other respiratory conditions of newborn (770)	27	25	20	18	20	19	12	13	15	9	3
Infections specific to the perinatal period (771)	18	4	1	-	1	-	-	-	-	-	-
Neonatal hemorrhage (772)	-	-	-	1	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	17	6	-	-	2	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	410	423	284	169	88	61	42	29	12	12	15
Sudden infant death syndrome (798.0)	374	373	247	143	72	48	37	17	8	8	9
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	36	50	37	26	16	13	5	12	4	4	6
Accidents and adverse effects (E800-E949)	27	21	25	28	30	20	18	20	19	18	20
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	7	4	6	5	4	2	2	-	4	1	3
Accidental mechanical suffocation (E913)	9	5	7	9	6	3	2	2	4	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	11	12	12	14	20	15	14	18	11	16	16
Homicide (E960-E969)	14	17	20	8	7	6	9	4	3	4	7
Child battering and other maltreatment (E967)	6	8	11	4	2	3	7	1	-	1	2
Other homicide (E960-E966,E968-E969)	8	9	9	4	5	3	2	3	3	3	5
All other causes (Residual)	90	59	51	36	30	34	20	25	11	11	10

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Black, male - All causes	6,305	613	1,959	419	259	125	69	51	52	3,547	254	167	128	4,086
Certain intestinal infections (008-009)	35	-	1	-	-	-	-	-	-	1	-	-	1	2
Whooping cough (033)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	70	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	16	-	-	-	-	-	-	-	-	-	2	3	3	8
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	26	-	-	-	-	1	1	-	-	2	1	-	-	3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	5	-	-	-	-	-	-	1	-	1	-	1	-	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	4	-	-	-	-	-	-	-	-	-	-	-	1	1
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	1	-	-	-	-	-	-	1	-	-	-	1
Diseases of blood and blood-forming organs (280-289)	14	-	-	-	1	-	-	-	-	1	-	-	-	1
Meningitis (320-322)	40	-	-	-	-	-	-	-	1	1	2	-	-	5
Other diseases of nervous system and sense organs (323-389)	46	-	-	-	-	-	-	-	-	-	-	1	1	2
Acute upper respiratory infections (460-465)	8	-	-	-	-	-	-	-	-	-	-	-	-	1
Bronchitis and bronchiolitis (466,490-491)	16	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	123	-	4	4	3	1	-	1	-	13	3	5	5	25
Pneumonia (480-486)	123	-	4	4	3	1	-	1	-	13	3	5	5	26
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	104	1	2	3	2	1	1	-	-	10	1	-	2	13
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	17	-	2	1	-	-	-	-	-	3	1	-	1	5
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	21	-	-	-	-	-	-	1	-	1	3	1	-	5
Remainder of diseases of digestive system (520-534,536-543,562-579)	38	-	2	2	1	-	1	-	-	6	3	-	-	9
Congenital anomalies (740-759)	753	44	190	74	52	25	18	18	15	436	55	33	17	541
Anencephalus and similar anomalies (740)	33	7	18	3	2	-	-	1	-	31	-	1	-	32
Spina bifida (741)	5	1	2	-	-	-	-	-	-	3	-	-	-	3
Congenital hydrocephalus (742.3)	25	3	4	-	-	-	-	-	-	7	2	2	1	12
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	23	1	7	1	-	3	-	-	-	12	-	-	-	12
Congenital anomalies of heart (745-746)	218	1	14	13	19	8	10	9	8	82	22	16	5	125
Other congenital anomalies of circulatory system (747)	84	1	9	8	15	7	2	3	3	48	12	1	5	66
Congenital anomalies of respiratory system (748)	128	10	71	17	5	1	-	1	1	106	5	4	-	115
Congenital anomalies of digestive system (749-751)	11	-	2	-	1	-	-	-	1	4	-	-	-	5
Congenital anomalies of genitourinary system (752-753)	37	3	18	10	-	2	-	-	-	33	2	1	-	36
Congenital anomalies of musculoskeletal system (754-756)	53	3	16	14	5	2	1	1	-	42	3	1	-	46
Down's syndrome (758.0)	6	-	1	-	-	-	-	-	-	1	-	-	-	1
Other chromosomal anomalies (758.1-758.9)	73	1	11	3	5	4	2	3	2	31	6	6	5	48
All other and unspecified congenital anomalies (744,757,759)	57	13	17	5	-	1	-	-	-	36	2	1	1	40
Certain conditions originating in the perinatal period (760-779)	3,477	556	1,735	318	185	90	43	30	26	2,983	147	86	63	3,279
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	14	5	4	2	2	-	1	-	-	14	-	-	-	14
Newborn affected by maternal complications of pregnancy (761)	220	76	123	12	3	1	-	-	-	215	1	-	-	216
Newborn affected by complications of placenta, cord, and membranes (762)	126	52	56	4	4	2	-	-	-	118	5	2	-	125
Newborn affected by other complications of labor and delivery (763)	12	4	5	1	-	-	-	-	-	10	1	-	-	11
Slow fetal growth and fetal malnutrition (764)	2	1	1	-	-	-	-	-	-	2	-	-	-	2
Disorders relating to short gestation and unspecified low birthweight (765)	789	198	531	29	9	3	-	-	1	771	2	1	5	779
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	36	2	5	8	6	4	1	-	-	26	4	1	3	34
Intrauterine hypoxia and birth asphyxia (768)	174	26	67	16	11	11	8	2	4	145	8	8	5	166
Fetal distress in liveborn infant (768.2-768.4)	22	5	5	1	1	1	1	2	1	17	1	2	-	20
Birth asphyxia (768.5-768.9)	152	21	62	15	10	10	7	-	3	128	7	6	5	146
Respiratory distress syndrome (769)	555	15	215	114	66	27	11	6	5	459	36	16	6	517
Other respiratory conditions of newborn (770)	693	73	309	81	43	15	6	8	6	541	28	10	6	585
Infections specific to the perinatal period (771)	156	8	31	13	11	7	2	4	-	76	22	24	19	141
Neonatal hemorrhage (772)	75	3	16	13	14	5	3	3	3	62	6	1	5	74
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	-	-	-	-	-	1	-	-	1	-	-	-	1
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	2	-	1	-	-	1	-	-	-	2	-	-	-	2
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	622	93	371	25	16	14	8	7	7	541	34	23	14	612
Symptoms, signs, and ill-defined conditions (780-799)	974	5	10	3	2	2	1	-	6	29	13	22	20	84
Sudden infant death syndrome (798.0)	820	-	2	1	1	2	1	-	6	13	9	18	17	57
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	154	5	8	2	1	-	-	-	-	16	4	4	3	27
Accidents and adverse effects (E800-E949)	146	2	1	-	-	-	-	-	1	4	2	2	3	11
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	28	-	-	-	-	-	-	-	-	-	-	-	1	1
Accidental mechanical suffocation (E913)	34	-	-	-	-	-	-	-	-	-	1	2	2	5
Other accidental causes and adverse effects (E800-E910,E914-E949)	84	2	1	-	-	-	-	-	1	4	1	-	-	5
Homicide (E960-E969)	65	2	1	-	-	-	-	-	-	4	2	1	2	9
Child battering and other maltreatment (E967)	31	-	1	-	-	-	-	-	-	1	2	1	-	4
Other homicide (E960-E966,E968-E969)	34	2	1	-	-	-	-	-	-	3	-	-	2	5
All other causes (Residual)	300	3	10	13	13	5	4	-	3	51	19	9	9	88

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Black, male - All causes	560	477	355	200	167	121	83	79	60	51	56
Certain intestinal infections (008-009)	18	7	2	2	1	2	-	-	-	1	-
Whooping cough (033)	1	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	2	-	-	1	-	-	1
Septicemia (038)	25	15	12	5	3	-	2	3	2	1	2
Viral diseases (045-079)	4	1	2	1	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (D01-D07,010-032,034-035,037,039-041,080-088,091-139)	8	3	2	3	2	2	-	1	-	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	1	-	-	-	-	-	1	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	1	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	6	1	2	-	1	1	-	-	1	-	1
Meningitis (320-322)	10	6	1	2	5	3	1	5	1	1	-
Other diseases of nervous system and sense organs (323-389)	5	3	9	1	3	4	4	4	5	3	3
Acute upper respiratory infections (480-485)	1	3	1	-	-	2	-	1	-	-	-
Bronchitis and bronchiolitis (466,490-491)	2	4	4	2	2	1	-	-	-	-	-
Pneumonia and influenza (480-487)	23	22	18	6	9	6	4	4	1	2	2
Pneumonia (480-486)	23	22	18	6	9	6	4	4	1	2	2
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	22	15	16	9	5	10	3	4	4	1	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	5	2	1	1	1	-	-	-	1	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	5	3	-	2	3	-	-	1	1	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	6	4	4	2	7	-	1	2	-	2	1
Congenital anomalies (740-759)	44	38	37	20	24	9	12	9	8	7	4
Anencephalus and similar anomalies (740)	-	1	-	-	-	-	-	-	-	-	-
Spina bifida (741)	-	-	1	-	1	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	2	5	1	1	2	-	1	-	1	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	2	2	4	-	1	-	-	1	-	-
Congenital anomalies of heart (745-746)	18	16	13	10	12	2	7	5	4	4	2
Other congenital anomalies of circulatory system (747)	5	5	5	-	2	1	-	-	-	-	-
Congenital anomalies of respiratory system (748)	3	2	2	2	1	1	2	-	-	-	-
Congenital anomalies of digestive system (749-751)	1	1	1	-	1	-	-	-	1	1	-
Congenital anomalies of genitourinary system (752-753)	-	-	-	-	1	-	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	3	1	1	1	-	-	1	-	-	-	-
Down's syndrome (758.0)	-	1	1	-	-	1	-	1	1	-	-
Other chromosomal anomalies (758.1-758.9)	11	4	5	2	1	-	-	-	-	1	1
All other and unspecified congenital anomalies (744,757,759)	-	-	5	-	3	3	1	3	-	1	1
Certain conditions originating in the perinatal period (760-779)	63	30	16	16	20	17	7	9	11	5	4
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	3	-	1	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	1	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	4	2	2	-	2	-	-	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	-	-	-	-	-	-	-	-	1
Intrauterine hypoxia and birth asphyxia (768)	5	2	1	-	-	-	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	1	-	1	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	4	2	-	-	-	-	-	-	-	-	-
Respiratory distress syndrome (769)	13	8	4	4	3	3	1	-	-	2	-
Other respiratory conditions of newborn (770)	17	13	8	11	13	14	6	9	11	3	3
Infections specific to the perinatal period (771)	12	2	-	-	1	-	-	-	-	-	-
Neonatal hemorrhage (772)	-	-	-	1	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	6	3	-	-	1	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	229	255	174	92	48	30	26	12	6	6	12
Sudden infant death syndrome (798.0)	206	218	155	78	41	23	23	7	2	3	7
Symptoms, signs, and all other ill-defined conditions (780-787,798.1-799)	23	37	19	14	7	7	3	5	4	3	5
Accidents and adverse effects (E800-E949)	19	13	13	14	10	12	8	12	12	8	14
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	7	3	4	3	1	2	2	-	3	-	2
Accidental mechanical suffocation (E913)	6	1	6	5	4	-	1	2	3	-	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	6	9	3	6	5	10	5	10	6	8	11
Homicide (E960-E969)	9	9	9	4	5	3	4	2	3	4	4
Child battering and other maltreatment (E967)	3	6	6	2	2	1	3	1	-	1	2
Other homicide (E960-E966,E968-E969)	6	3	3	2	3	2	1	1	3	3	2
All other causes (Residual)	55	38	31	18	16	18	11	8	5	7	5

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Black, female - All causes	4,899	465	1,557	283	164	103	66	46	42	2,726	191	158	126	3,201
Certain intestinal infections (008-009)	19	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	2	-	-	-	-	-	-	-	-	-	-	-	-	1
Meningococcal infection (036)	6	-	-	-	-	-	-	-	-	-	-	-	-	1
Septicemia (038)	34	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	16	-	-	-	-	-	-	-	-	-	3	2	1	6
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	16	-	1	-	-	-	-	-	-	1	-	-	-	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	8	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	7	2	1	1	-	-	-	-	-	4	-	-	-	4
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	-	1	-	-	-	-	-	1	-	-	-	1
Diseases of blood and blood-forming organs (280-289)	14	-	-	-	-	-	-	-	-	-	1	-	1	2
Meningitis (320-322)	34	-	-	-	1	-	-	-	-	1	4	1	4	10
Other diseases of nervous system and sense organs (323-389)	44	-	-	-	-	-	-	-	-	-	-	-	1	1
Acute upper respiratory infections (460-465)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	10	-	-	-	-	-	-	-	-	-	-	-	1	1
Pneumonia and influenza (480-487)	100	-	1	2	2	1	-	3	1	10	3	6	2	21
Pneumonia (480-486)	99	-	1	2	2	1	-	3	1	10	3	5	2	20
Influenza (487)	1	-	-	-	-	-	-	-	-	-	-	1	-	1
Remainder of diseases of respiratory system (470-478,492-519)	61	-	3	1	-	-	2	-	-	6	1	1	-	8
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	10	-	1	-	-	-	-	-	-	1	1	1	-	3
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	10	-	-	-	-	-	-	-	-	-	-	2	-	2
Remainder of diseases of digestive system (520-534,536-543,562-579)	23	-	-	-	-	-	-	-	-	-	1	2	1	4
Congenital anomalies (740-759)	689	55	151	65	26	29	22	15	15	378	48	19	22	467
Anencephalus and similar anomalies (740)	44	16	14	3	2	-	3	-	-	38	2	-	-	40
Spina bifida (741)	4	-	2	-	-	-	-	-	-	2	-	-	-	2
Congenital hydrocephalus (742.3)	18	1	1	-	1	-	-	-	-	3	4	-	2	9
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	32	1	6	2	3	-	-	2	-	14	3	-	3	20
Congenital anomalies of heart (745-746)	212	1	14	14	8	14	11	6	9	77	20	9	7	113
Other congenital anomalies of circulatory system (747)	74	-	6	12	4	9	3	4	4	42	4	-	4	50
Congenital anomalies of respiratory system (748)	81	8	48	11	2	3	-	-	-	72	3	1	-	76
Congenital anomalies of digestive system (749-751)	10	-	-	-	-	1	1	-	-	2	-	1	-	3
Congenital anomalies of genitourinary system (752-753)	30	5	16	6	1	-	1	-	-	29	-	-	-	29
Congenital anomalies of musculoskeletal system (754-756)	34	3	15	5	-	-	2	1	-	28	1	-	-	27
Down's syndrome (758.0)	7	1	-	-	-	-	-	-	-	1	-	-	-	1
Other chromosomal anomalies (758.1-758.9)	67	1	5	5	5	-	1	1	2	20	7	6	4	37
All other and unspecified congenital anomalies (744,757,759)	76	18	24	7	-	2	-	1	-	52	4	2	1	59
Certain conditions originating in the perinatal period (760-779)	2,632	395	1,378	202	124	61	33	25	23	2,241	107	82	53	2,483
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	17	4	7	1	1	-	-	-	-	13	2	-	-	15
Newborn affected by maternal complications of pregnancy (761)	159	48	102	5	3	-	-	-	-	158	-	-	-	158
Newborn affected by complications of placenta, cord, and membranes (762)	109	40	57	3	-	2	1	1	-	104	1	3	-	108
Newborn affected by other complications of labor and delivery (763)	16	3	10	1	1	-	-	-	1	16	-	-	-	16
Slow fetal growth and fetal malnutrition (764)	4	-	-	-	-	-	1	-	-	1	-	1	-	2
Disorders relating to short gestation and unspecified low birthweight (765)	611	145	411	27	8	2	1	1	-	595	2	3	1	601
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	39	-	8	4	3	4	2	2	-	23	11	5	-	39
Intrauterine hypoxia and birth asphyxia (768)	122	12	49	7	6	6	2	3	3	88	12	5	4	109
Fetal distress in liveborn infant (768.2-768.4)	23	1	6	2	2	3	-	1	-	15	1	1	2	19
Birth asphyxia (768.5-768.9)	99	11	43	5	4	3	2	2	3	73	11	4	2	90
Respiratory distress syndrome (769)	341	9	146	63	33	10	10	4	6	281	18	10	10	319
Other respiratory conditions of newborn (770)	502	53	245	43	28	18	7	2	2	398	16	9	6	429
Infections specific to the perinatal period (771)	118	9	31	7	12	2	3	4	5	73	13	12	11	109
Neonatal hemorrhage (772)	42	1	9	6	9	3	3	2	1	34	6	2	1	42
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	12	2	2	2	1	1	-	-	-	8	2	-	-	10
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	-	-	-	1	-	-	-	-	1	-	-	-	1
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	539	69	301	33	18	13	3	6	5	448	25	32	20	525
Symptoms, signs, and ill-defined conditions (780-799)	737	6	7	2	3	2	2	1	2	25	9	23	25	82
Sudden infant death syndrome (798.0)	631	1	2	1	2	1	-	-	2	9	7	20	22	58
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	106	5	5	1	1	1	2	1	-	16	2	3	3	24
Accidents and adverse effects (E800-E949)	122	1	-	-	2	-	-	-	1	4	2	2	3	11
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	15	-	-	-	2	-	-	-	-	2	1	1	-	4
Accidental mechanical suffocation (E913)	22	-	-	-	-	-	-	-	-	-	-	1	1	2
Other accidental causes and adverse effects (E800-E910,E914-E949)	85	1	-	-	-	-	-	-	1	2	1	-	2	5
Homicide (E960-E969)	48	1	1	1	-	-	-	-	-	3	-	-	2	5
Child battering and other maltreatment (E967)	20	-	-	-	-	-	-	-	-	-	-	-	2	2
Other homicide (E960-E966,E968-E969)	28	1	1	1	-	-	-	-	-	3	-	-	-	3
All other causes (Residual)	252	5	13	8	6	10	7	2	-	51	11	17	8	87

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Table 2-16. Deaths Under 1 Year From 61 Selected Causes, by Age, Race, and Sex: United States, 1986—Con.

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

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Black, female - All causes	415	350	231	180	140	96	83	77	45	46	36
Certain Intestinal Infections (008-009)	10	3	2	1	1	-	1	-	1	-	-
Whooping cough (033)	-	-	-	-	1	-	-	-	-	-	-
Meningococcal infection (036)	1	2	-	1	-	-	1	-	-	-	-
Septicemia (038)	10	8	5	1	3	-	1	3	3	-	-
Viral diseases (045-079)	2	3	1	1	1	1	1	-	-	-	-
Congenital syphilis (080)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	3	2	1	-	5	-	-	2	1	-	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	2	1	1	1	1	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	-	1	-	-	-	-	-	1	-	-
Diseases of thymus gland (254)	-	-	-	-	-	1	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	3	2	1	1	1	-	1	1	1	-	1
Meningitis (320-322)	1	4	2	4	2	1	3	1	-	5	1
Other diseases of nervous system and sense organs (323-389)	3	7	6	5	5	1	3	4	5	3	1
Acute upper respiratory infections (460-465)	-	2	-	1	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (465,490-491)	-	4	2	-	1	1	-	-	1	-	-
Pneumonia and influenza (480-487)	15	24	7	10	6	4	6	4	-	2	1
Pneumonia (480-486)	15	24	7	10	6	4	6	4	-	2	1
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	10	15	9	5	2	3	2	2	1	2	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (530-553,560)	2	2	1	1	-	-	-	-	-	1	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	3	2	-	-	-	-	1	-	1	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	4	3	1	6	-	-	3	-	1	-	1
Congenital anomalies (740-759)	68	36	22	17	26	17	11	8	5	5	7
Anencephalus and similar anomalies (740)	1	-	-	1	2	-	-	-	-	-	1
Spina bifida (741)	3	1	-	1	-	-	-	-	-	-	1
Congenital hydrocephalus (742.3)	3	1	-	1	1	-	-	1	-	2	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	4	1	1	2	2	-	1	-	1	-	-
Congenital anomalies of heart (745-746)	23	14	13	9	13	12	4	4	4	1	2
Other congenital anomalies of circulatory system (747)	13	5	3	-	2	-	1	-	-	-	-
Congenital anomalies of respiratory system (748)	1	-	-	1	1	1	-	-	-	-	1
Congenital anomalies of digestive system (749-751)	2	2	-	-	-	1	1	-	-	-	1
Congenital anomalies of genitourinary system (752-753)	-	-	-	-	-	-	-	-	-	1	-
Congenital anomalies of musculoskeletal system (754-756)	2	1	1	1	1	-	1	-	-	-	1
Down's syndrome (758.0)	-	1	1	-	-	1	2	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	13	9	1	1	3	1	1	1	-	1	1
All other and unspecified congenital anomalies (744,757,759)	6	1	3	1	1	1	2	-	-	1	1
Certain conditions originating in the perinatal period (760-779)	50	26	17	13	10	7	8	7	4	6	1
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	1	-	1	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	-	1	-	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	-	-	1	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	3	-	2	3	-	-	-	2	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	2	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	4	3	-	2	-	2	1	-	-	-	1
Fetal distress in liveborn infant (768.2-768.4)	2	-	-	1	-	1	-	-	-	-	-
Birth asphyxia (768.5-768.9)	2	3	-	1	-	1	1	-	-	-	1
Respiratory distress syndrome (769)	13	5	2	-	1	-	1	-	-	-	-
Other respiratory conditions of newborn (770)	10	12	12	7	7	5	6	4	4	6	-
Infections specific to the perinatal period (771)	6	2	1	-	-	-	-	-	-	-	-
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	11	2	-	-	1	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	181	168	110	77	40	31	16	17	6	6	3
Sudden infant death syndrome (798.0)	168	155	92	65	31	25	14	10	6	5	2
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	13	13	18	12	9	6	2	7	-	1	1
Accidents and adverse effects (E800-E949)	8	8	12	14	20	8	10	8	7	10	6
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	1	2	2	3	-	-	-	1	1	1
Accidental mechanical suffocation (E913)	3	4	1	4	2	3	1	-	1	1	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	5	3	9	8	15	5	9	8	5	8	5
Homicide (E960-E969)	5	8	11	4	2	3	5	2	-	-	3
Child battering and other maltreatment (E967)	3	2	5	2	-	2	4	-	-	-	-
Other homicide (E960-E966,E968-E969)	2	6	6	2	2	1	1	2	-	-	3
All other causes (Residual)	35	21	20	18	14	16	9	17	6	4	5

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986

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

Cause of death	United States								Alabama							
	All races, under 1 year	Under 28 days				28 days-11 months				All races, under 1 year	Under 28 days			28 days-11 months		
		All races	White	All other		All races	White	All other			White	All other		White	All other	
				Total	Black			Total	Black			Total	Black		Total	Black
All causes	38,891	25,212	17,256	7,956	7,297	13,679	9,308	4,371	3,907	790	265	276	272	113	136	136
Certain intestinal infections (008-009)	114	4	2	2	2	110	52	58	52	4	-	-	-	1	3	3
Whooping cough (033)	5	1	-	1	1	4	2	2	2	-	-	-	-	-	-	-
Meningococcal infection (036)	62	2	-	2	1	60	49	11	10	1	-	-	-	-	1	1
Septicemia (038)	302	-	-	-	-	302	189	113	104	3	-	-	-	2	1	1
Viral diseases (045-079)	130	48	33	15	14	82	55	27	18	1	-	-	-	1	1	1
Congenital syphilis (090)	4	2	2	-	-	2	2	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	101	11	7	4	4	90	47	43	38	1	-	-	-	-	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	97	12	10	2	2	85	72	13	11	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	78	36	30	6	5	42	35	7	6	2	-	1	1	-	1	1
Diseases of thymus gland (254)	5	-	-	-	-	5	4	1	1	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	16	4	2	2	2	12	12	-	-	1	-	-	-	1	-	-
Diseases of blood and blood-forming organs (280-289)	65	16	6	10	3	49	22	27	25	3	-	-	-	-	3	3
Meningitis (320-322)	220	38	22	16	15	182	119	69	59	6	-	-	-	2	4	4
Other diseases of nervous system and sense organs (323-389)	420	29	25	4	3	391	285	86	87	6	1	-	-	3	2	2
Acute upper respiratory infections (460-465)	45	1	-	-	-	44	30	14	11	2	-	-	-	1	1	1
Bronchitis and bronchiolitis (466,490-491)	99	4	2	2	2	95	68	27	24	1	-	-	-	1	1	1
Pneumonia and influenza (480-487)	663	152	101	51	47	511	320	191	176	9	1	1	1	3	4	4
Pneumonia (480-486)	656	151	101	50	46	505	314	191	176	9	1	1	1	3	4	4
Influenza (487)	7	1	-	1	1	6	6	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	491	75	52	23	21	416	254	162	144	7	-	1	1	3	3	3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	104	39	30	9	8	65	41	24	19	1	1	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	86	28	21	7	7	58	27	31	24	3	1	1	1	-	1	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	205	40	26	14	13	165	114	51	48	4	-	1	1	-	3	3
Congenital anomalies (740-759)	8,244	6,155	4,943	1,212	1,008	2,089	1,576	513	434	152	69	46	44	21	16	16
Anencephalus and similar anomalies (740)	612	598	502	96	72	14	9	5	5	13	8	4	4	-	1	1
Spina bifida (741)	84	48	42	6	5	36	32	4	4	1	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	198	115	89	26	21	83	59	24	22	7	3	1	1	1	2	2
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	304	184	145	39	32	120	93	27	23	4	3	1	1	-	-	-
Congenital anomalies of heart (745-746)	2,443	1,439	1,160	279	238	1,004	774	230	192	55	16	17	17	12	10	10
Other congenital anomalies of circulatory system (747)	618	473	333	140	116	145	97	48	42	14	5	6	5	2	1	1
Congenital anomalies of respiratory system (748)	1,100	1,034	812	222	191	86	47	19	18	17	9	8	8	-	-	-
Congenital anomalies of digestive system (749-751)	137	50	41	9	8	87	70	17	13	3	-	-	-	3	-	-
Congenital anomalies of genitourinary system (752-753)	526	512	429	83	65	14	11	3	2	8	6	2	2	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	615	552	468	84	73	63	47	16	14	6	5	6	-	-	-	-
Down's syndrome (758.0)	95	34	30	4	3	61	51	10	10	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	758	524	420	104	85	234	166	68	55	13	6	3	2	3	1	1
All other and unspecified congenital anomalies (744,757,759)	754	592	472	120	99	162	120	42	34	11	6	4	4	-	1	1
Certain conditions originating in the perinatal period (760-779)	18,226	17,156	10,996	6,160	5,762	1,070	695	375	347	404	171	207	205	10	16	16
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	119	111	77	34	29	8	4	4	2	4	-	4	4	-	-	-
Newborn affected by maternal complications of pregnancy (761)	1,355	1,344	942	402	374	11	6	5	5	44	21	23	23	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	836	825	572	253	233	11	9	2	2	14	7	7	7	-	-	-
Newborn affected by other complications of labor and delivery (763)	73	71	44	27	27	2	-	2	1	1	-	1	1	-	-	-
Slow fetal growth and fetal malnutrition (764)	22	18	12	6	4	4	1	3	2	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	3,245	3,202	1,767	1,435	1,380	43	23	20	20	68	25	42	42	-	1	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	266	256	180	76	73	10	8	2	2	7	3	4	4	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	983	909	606	303	275	74	52	22	21	19	10	7	7	-	2	2
Fetal distress in liveborn infant (768.2-768.4)	190	170	124	46	39	20	13	7	6	7	3	2	2	-	2	2
Birth asphyxia (768.5-768.9)	793	739	482	257	236	54	39	15	15	12	7	5	5	-	-	-
Respiratory distress syndrome (769)	3,403	3,179	2,266	913	836	224	156	68	60	82	29	44	43	3	6	6
Other respiratory conditions of newborn (770)	3,576	3,022	1,933	1,089	1,014	554	362	192	181	90	45	34	33	7	4	4
Infections specific to the perinatal period (771)	918	869	590	279	250	49	24	25	24	17	7	8	8	-	2	2
Neonatal hemorrhage (772)	346	341	215	126	116	5	4	1	1	10	4	6	6	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	50	43	30	13	11	7	3	4	2	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	5	5	4	1	1	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	4	3	1	2	2	1	1	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	3,025	2,958	1,757	1,201	1,137	67	42	25	24	48	20	27	27	-	1	1
Symptoms, signs, and ill-defined conditions (780-799)	6,038	533	350	183	168	5,505	3,788	1,717	1,545	111	9	7	7	49	46	46
Sudden infant death syndrome (798.0)	5,278	362	234	128	115	4,916	3,420	1,496	1,336	97	6	5	5	45	41	41
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	760	171	116	55	51	589	368	221	209	14	3	2	2	4	5	5
Accidents and adverse effects (E800-E949)	909	89	63	26	22	820	539	281	246	21	1	1	1	8	11	11
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	157	16	8	8	5	141	96	45	38	1	-	-	-	1	-	-
Accidental mechanical suffocation (E913)	188	19	11	8	7	169	118	51	49	7	1	-	-	1	5	5
Other accidental causes and adverse effects (E800-E910,E914-E949)	564	54	44	10	10	510	325	185	159	13	-	1	1	6	6	6
Homicide (E960-E969)	278	48	31	15	14	232	129	103	99	2	1	-	-	-	1	1
Child battering and other maltreatment (E967)	106	7	1	6	8	99	53	46	45	1	-	-	-	1	1	1
Other homicide (E960-E966,E968-E969)	172	39	30	9	8	133	76	57	54	1	1	-	-	-	-	-
All other causes (Residual)	1,884	691	501	190	175	1,193	778	415	377	45	10	10	10	9	16	16

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Alaska						Arizona							
	All races, under 1 year	Under 28 days		28 days-11 months		All races, under 1 year	Under 28 days		28 days-11 months					
		White	All other		White		All other		White	All other				
			Total	Black			Total	Black		Total	Black			
All causes	131	50	26	2	35	20	5	571	276	56	25	186	53	15
Certain intestinal infections (008-009)	1	-	-	-	1	-	-	4	-	-	-	3	1	-
Whooping cough (033)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	1	-	-	-	-	1	1	4	-	-	-	2	2	-
Viral diseases (045-079)	-	-	-	-	-	-	-	3	1	-	-	-	2	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	1	-	-	-	-	1	-	8	-	-	-	6	2	-
Other diseases of nervous system and sense organs (323-389) ..	2	-	-	-	1	1	-	3	-	-	-	3	-	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	-	1	-	3	-	-	-	2	1	1
Pneumonia and influenza (480-487)	-	-	-	-	-	-	-	10	1	-	-	7	2	-
Pneumonia (480-486)	-	-	-	-	-	-	-	10	1	-	-	7	2	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	1	-	-	-	1	-	-	5	-	-	-	4	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	5	-	-	-	5	-	-
Congenital anomalies (740-759)	27	11	8	-	6	2	-	127	79	18	7	25	5	1
Anencephalus and similar anomalies (740)	3	2	1	-	-	-	-	14	11	3	1	-	-	-
Spina bifida (741)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Congenital hydrocephalus (742.3)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	1	-	-	-	-	-	4	2	1	1	1	-	-
Congenital anomalies of heart (745-746)	10	5	2	-	2	1	-	44	22	6	2	14	2	-
Other congenital anomalies of circulatory system (747)	2	-	1	-	-	1	-	8	4	2	-	1	1	1
Congenital anomalies of respiratory system (748)	2	-	2	-	-	-	-	14	11	3	1	-	-	-
Congenital anomalies of digestive system (749-751)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	1	-	1	-	-	-	-	4	3	1	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	1	-	-	-	-	-	-	12	10	-	-	2	-	-
Down's syndrome (758.0)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	4	3	-	-	1	-	-	15	7	2	1	5	1	-
All other and unspecified congenital anomalies (744,757,759) ..	1	-	1	-	-	-	-	10	8	-	-	1	1	-
Certain conditions originating in the perinatal period (760-779)	52	36	15	2	-	1	1	234	181	32	17	16	5	2
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	-	-	-	-	-	-	-	23	18	5	3	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	2	2	-	-	-	-	-	16	14	2	2	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	5	4	1	-	-	-	-	38	31	5	4	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	5	4	1	-	-	-	-	8	4	2	-	1	1	-
Fetal distress in liveborn infant (768.2-768.4)	2	2	-	-	-	-	-	1	-	-	-	-	1	-
Birth asphyxia (768.5-768.9)	3	2	1	-	-	-	-	7	4	2	-	1	-	-
Respiratory distress syndrome (769)	17	11	6	1	-	-	-	42	36	3	2	3	-	-
Other respiratory conditions of newborn (770)	11	6	4	1	-	1	-	61	38	10	3	12	1	1
Infections specific to the perinatal period (771)	4	3	1	-	-	-	-	11	7	2	-	-	2	1
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	8	8	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	7	5	2	-	-	-	-	27	23	3	3	-	1	-
Symptoms, signs, and ill-defined conditions (780-799)	30	-	-	-	-	10	1	115	8	2	-	88	17	6
Sudden infant death syndrome (798.0)	28	-	-	-	-	8	1	110	8	2	-	84	16	7
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	2	-	-	-	-	2	-	5	-	-	-	4	1	-
Accidents and adverse effects (E800-E949)	5	-	3	-	1	1	-	19	1	1	-	9	8	2
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	-	2	-	1	1	-	4	1	1	-	2	-	-
Accidental mechanical suffocation (E913)	1	-	1	-	-	-	-	3	-	-	-	2	1	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	-	-	-	-	-	-	-	12	-	-	-	5	7	2
Homicide (E960-E989)	-	-	-	-	-	-	-	4	1	-	-	3	-	-
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	4	1	-	-	3	-	-
Other homicide (E960-E966,E968-E989)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other causes (Residual)	6	2	-	-	2	2	2	22	3	3	1	9	7	2

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Arkansas							California						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	355	136	60	59	94	65	65	4,315	2,059	652	481	1,167	417	303
Certain intestinal infections (008-009)	1	-	-	-	-	1	1	16	-	-	-	9	7	5
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	7	-	1	-	5	1	1
Septicemia (038)	7	-	-	-	4	3	3	26	-	-	-	17	9	9
Viral diseases (045-079)	-	-	-	-	-	-	-	19	7	2	2	4	6	4
Congenital syphilis (090)	-	-	-	-	-	-	-	3	2	-	-	1	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	1	-	1	1	-	-	-	13	1	1	1	5	6	4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	-	-	-	1	-	-	18	-	-	-	17	1	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	-	-	-	1	-	-	7	4	1	-	2	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	13	-	5	1	5	3	3
Meningitis (320-322)	3	-	-	-	1	2	2	23	3	1	1	14	5	4
Other diseases of nervous system and sense organs (323-389)	6	1	-	-	5	-	-	58	-	-	-	44	14	11
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	4	-	-	-	3	1	-
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	16	-	-	-	13	3	3
Pneumonia and influenza (480-487)	7	1	-	-	3	3	3	89	16	6	4	54	13	7
Pneumonia (480-486)	6	1	-	-	2	3	3	69	16	6	4	54	13	7
Influenza (487)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	2	-	-	-	2	-	-	63	10	1	1	35	17	9
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	-	-	-	-	1	1	15	3	1	1	4	7	4
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	-	-	-	1	-	-	7	2	1	1	2	2	2
Remainder of diseases of digestive system (520-534,536-543,562-579)	4	-	-	-	3	1	1	20	5	-	-	10	5	4
Congenital anomalies (740-759)	71	42	7	7	17	5	5	997	614	135	77	189	59	39
Anencephalus and similar anomalies (740)	6	6	-	-	-	-	-	88	65	21	11	2	-	-
Spina bifida (741)	3	2	1	1	-	-	-	13	5	-	-	7	1	1
Congenital hydrocephalus (742.3)	2	2	-	-	-	-	-	19	9	2	-	4	4	3
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	-	-	-	-	-	-	38	15	3	1	13	7	6
Congenital anomalies of heart (745-746)	20	8	1	1	8	3	3	275	146	25	16	86	18	12
Other congenital anomalies of circulatory system (747)	6	2	2	2	1	1	1	85	50	14	7	13	8	8
Congenital anomalies of respiratory system (748)	9	6	2	2	1	-	-	125	97	18	11	6	4	3
Congenital anomalies of digestive system (749-751)	4	2	-	-	2	-	-	12	2	-	-	8	2	1
Congenital anomalies of genitourinary system (752-753)	5	4	-	-	1	-	-	54	42	10	4	1	1	-
Congenital anomalies of musculoskeletal system (754-756)	1	1	-	-	-	-	-	83	65	12	8	6	6	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	13	6	1	1	6	-	-
Other chromosomal anomalies (758.1-758.9)	5	3	-	-	1	1	1	99	51	13	8	23	12	5
All other and unspecified congenital anomalies (744,757,759)	9	6	1	1	2	-	-	93	61	16	10	14	2	-
Certain conditions originating in the perinatal period (760-779)	136	81	48	47	4	3	3	1,870	1,270	475	377	86	39	34
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	17	10	6	2	-	1	1
Newborn affected by maternal complications of pregnancy (761)	7	4	3	3	-	-	-	104	77	27	23	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	6	5	1	-	-	-	-	92	67	23	18	1	1	1
Newborn affected by other complications of labor and delivery (763)	1	-	1	1	-	-	-	8	5	3	3	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	13	5	8	8	-	-	-	312	213	89	77	6	4	4
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	3	2	1	1	-	-	-	28	24	4	3	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	6	3	2	2	-	1	1	131	94	32	19	2	3	3
Fetal distress in liveborn infant (768.2-768.4)	1	1	-	-	-	-	-	21	13	7	3	-	1	1
Birth asphyxia (768.5-768.9)	5	2	2	2	-	1	1	110	81	25	16	2	2	2
Respiratory distress syndrome (769)	31	24	7	7	-	-	-	373	283	67	52	17	6	6
Other respiratory conditions of newborn (770)	29	14	10	10	4	1	1	379	219	90	72	50	20	16
Infections specific to the perinatal period (771)	11	7	3	3	-	1	1	101	57	37	31	5	2	2
Neonatal hemorrhage (772)	5	2	3	3	-	-	-	28	21	7	7	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	7	3	3	2	-	1	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	24	15	9	9	-	-	-	290	197	87	68	5	1	1
Symptoms, signs, and ill-defined conditions (780-799)	60	2	1	1	31	26	26	712	40	5	5	506	159	117
Sudden infant death syndrome (788.0)	54	2	1	1	28	23	23	645	26	7	5	458	154	113
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	6	-	-	-	3	3	3	67	14	-	-	48	5	4
Accidents and adverse effects (E800-E949)	13	2	1	1	6	4	4	106	12	-	-	71	23	17
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	2	1	1	1	-	-	-	10	-	-	-	9	1	-
Accidental mechanical suffocation (E913)	1	1	-	-	-	-	-	15	3	-	-	9	4	4
Other accidental causes and adverse effects (E800-E910,E914-E949)	10	-	-	-	6	4	4	80	9	-	-	53	18	13
Homicide (E960-E969)	3	-	-	-	2	1	1	29	3	1	-	17	8	7
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	6	-	-	-	5	1	1
Other homicide (E960-E966,E968-E969)	3	-	-	-	2	1	1	23	3	1	-	12	7	6
All other causes (Residual)	35	7	2	2	11	15	15	184	67	14	10	74	29	19

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Colorado							Connecticut						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	476	257	36	32	161	22	21	406	225	78	78	76	27	25
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	2	-	-	-	-	2	2
Whooping cough (033)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	-	-	-	2	-	-	1	-	-	-	-	1	1
Septicemia (038)	4	-	-	-	4	-	-	2	-	-	-	-	-	-
Viral diseases (045-079)	1	-	-	-	1	-	-	4	1	1	1	2	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	1	-	-	-	-	1	1	1	1	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	-	-	-	1	-	-	3	1	-	-	1	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	4	-	-	-	4	-	-	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389)	8	1	-	-	5	2	2	-	-	-	-	-	-	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	6	3	1	1	1	1	1	8	-	-	-	4	4	4
Pneumonia (480-486)	6	3	1	1	1	1	1	8	-	-	-	4	4	4
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	5	-	-	-	4	1	1	3	-	-	-	3	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	3	-	-	-	3	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	101	79	2	1	20	-	-	97	66	10	10	15	6	5
Anencephalus and similar anomalies (740)	12	12	-	-	-	-	-	5	5	-	-	-	-	-
Spina bifida (741)	4	2	-	-	2	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	1	-	-	-	1	-	-	3	2	-	-	1	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	4	3	-	-	1	-	-	4	2	-	-	1	1	1
Congenital anomalies of heart (745-746)	38	23	-	-	10	-	-	23	14	2	2	4	3	2
Other congenital anomalies of circulatory system (747)	9	3	1	-	5	-	-	7	4	-	-	2	1	1
Congenital anomalies of respiratory system (748)	13	12	-	-	1	-	-	14	9	2	2	2	1	1
Congenital anomalies of digestive system (749-751)	2	1	1	1	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	3	3	-	-	-	-	-	7	6	1	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	8	8	-	-	-	-	-	9	7	1	1	1	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	6	6	-	-	-	-	-	13	8	2	2	3	-	-
All other and unspecified congenital anomalies (744,757,759)	6	6	-	-	-	-	-	11	8	2	2	1	-	-
Certain conditions originating in the perinatal period (760-779)	186	150	28	26	5	3	3	219	142	63	63	11	3	2
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	3	2	1	1	-	-	-
Newborn affected by maternal complications of pregnancy (761)	13	12	1	1	-	-	-	23	18	4	4	1	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	9	8	1	1	-	-	-	14	8	6	6	-	-	-
Newborn affected by other complications of labor and delivery (763)	3	3	-	-	-	-	-	3	-	3	3	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	34	24	8	8	1	1	1	28	16	12	12	-	-	-
Disorders relating to long gestation and high birthweight (766)	3	2	-	-	-	-	-	1	1	-	-	-	-	-
Birth trauma (767)	3	2	-	-	1	-	-	1	1	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	12	9	2	2	1	-	-	12	8	4	4	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	6	4	2	2	-	-	-	1	-	1	1	-	-	-
Birth asphyxia (768.5-768.9)	6	5	-	-	1	-	-	11	8	3	3	-	-	-
Respiratory distress syndrome (769)	29	22	7	7	-	-	-	38	25	8	8	5	-	-
Other respiratory conditions of newborn (770)	50	38	8	6	2	2	2	40	22	12	12	3	3	2
Infections specific to the perinatal period (771)	7	7	-	-	-	-	-	13	9	3	3	1	-	-
Neonatal hemorrhage (772)	3	3	-	-	-	-	-	4	4	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-778)	22	21	1	1	-	-	-	40	29	10	10	1	-	-
Symptoms, signs, and ill-defined conditions (780-799)	88	8	2	1	68	10	10	43	6	3	3	28	8	6
Sudden infant death syndrome (798.0)	85	7	2	1	66	10	10	31	3	2	2	23	3	3
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	3	1	-	-	2	-	-	12	3	1	1	5	3	3
Accidents and adverse effects (E800-E949)	13	2	-	-	10	1	1	5	-	-	-	3	2	2
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3	-	-	-	3	-	-	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	4	-	-	-	4	-	-	-	-	-	-	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	6	2	-	-	3	1	1	5	-	-	-	3	2	2
Homicide (E960-E969)	5	2	-	-	3	-	-	1	-	-	-	-	1	1
Child battering and other maltreatment (E967)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	4	2	-	-	2	-	-	1	-	-	-	-	1	1
All other causes (Residual)	44	11	3	3	27	3	2	17	8	1	1	7	1	1

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Delaware							District of Columbia						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	112	54	32	31	16	10	10	212	17	145	145	5	45	44
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	3	-	1	1	-	2	2
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	1	...	...	...	-	1	1	2	...	...	...	-	2	2
Viral diseases (045-079)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Meningitis (320-322)	1	-	-	-	-	1	1	1	-	-	-	-	1	1
Other diseases of nervous system and sense organs (323-388)	1	-	-	-	1	-	-	4	-	1	1	-	3	3
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	-	-	-	-	-	-	-	2	-	1	1	-	1	1
Pneumonia (480-486)	-	-	-	-	-	-	-	2	-	1	1	-	1	1
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	3	2	-	-	1	-	-	2	-	1	1	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	2	-	1	1	-	1	1
Congenital anomalies (740-759)	26	16	3	3	5	2	2	16	6	9	9	-	1	1
Anencephalus and similar anomalies (740)	1	1	-	-	-	-	-	2	1	1	1	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	1	-	-	-	-	-	1	-	-	-	-	1	1
Congenital anomalies of heart (745-746)	8	2	-	-	5	1	1	4	2	2	2	-	-	-
Other congenital anomalies of circulatory system (747)	-	-	-	-	-	-	-	1	1	1	1	-	-	-
Congenital anomalies of respiratory system (748)	4	4	-	-	-	-	-	6	2	4	4	-	-	-
Congenital anomalies of digestive system (749-751)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	3	2	-	-	-	1	1	-	-	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	5	3	2	2	-	-	-	1	-	1	1	-	-	-
All other and unspecified congenital anomalies (744,757,759)	4	3	1	1	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	63	34	29	28	-	-	-	136	10	121	121	1	4	4
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	4	2	2	2	-	-	-	13	4	9	9	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	-	-	-	-	-	-	-	6	-	6	6	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	36	16	20	19	-	-	-	31	2	29	29	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	-	4	-	4	4	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	1	1	-	-	-	-	-	9	1	7	7	-	1	1
Fetal distress in liveborn infant (768.2-768.4)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	-	-	-	-	-	-	-	9	1	7	7	-	1	1
Respiratory distress syndrome (769)	7	3	4	4	-	-	-	24	2	20	20	-	2	2
Other respiratory conditions of newborn (770)	10	8	2	2	-	-	-	28	1	25	25	1	1	1
Infections specific to the perinatal period (771)	-	-	-	-	-	-	-	5	-	5	5	-	-	-
Neonatal hemorrhage (772)	1	-	1	-	-	-	-	2	-	2	2	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	4	4	-	-	-	-	-	14	-	14	14	-	-	-
Symptoms, signs, and ill-defined conditions (780-789)	10	-	-	-	5	5	5	29	-	4	4	1	24	23
Sudden infant death syndrome (788.0)	10	-	-	-	5	5	5	14	-	1	1	-	13	12
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	-	-	-	-	-	-	-	15	-	3	3	1	11	11
Accidents and adverse effects (E800-E949)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Homicide (E960-E969)	1	-	-	-	1	-	-	2	-	-	-	-	2	2
Child battering and other maltreatment (E967)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	2	-	-	-	-	2	2
All other causes (Residual)	4	1	-	-	2	1	1	10	1	5	5	2	2	2

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Florida							Georgia						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	1,837	744	472	468	352	269	263	1,224	406	429	423	185	204	202
Certain intestinal infections (008-009)	7	-	-	-	3	4	4	2	-	-	-	2	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	3	-	-	-	3	-	-	-	-	-	-	-	-	-
Septicemia (038)	15	-	-	-	8	7	7	7	-	-	-	4	3	3
Viral diseases (045-079)	7	3	2	2	1	1	1	2	-	-	-	-	2	2
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	11	-	-	-	3	8	8	2	-	-	-	-	2	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	5	-	-	-	2	3	3	2	-	-	-	1	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	2	-	-	-	-	-	3	1	1	1	1	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	13	2	1	1	5	5	5	4	-	-	-	2	2	2
Other diseases of nervous system and sense organs (323-389)	23	1	-	-	13	9	8	13	-	-	-	4	9	9
Acute upper respiratory infections (460-465)	1	-	-	-	1	1	1	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	8	-	-	-	3	5	5	2	-	-	-	2	-	-
Pneumonia and influenza (480-487)	30	5	2	2	11	12	12	26	3	4	4	7	12	12
Pneumonia (480-486)	30	5	2	2	11	12	12	25	3	3	3	7	12	12
Influenza (487)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	23	1	4	4	11	7	7	19	-	4	4	5	10	10
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	4	-	2	2	1	1	1	3	-	1	1	1	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,553-558)	2	-	-	-	1	1	1	2	1	-	-	-	1	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	13	2	2	2	5	4	4	6	-	-	-	3	3	3
Congenital anomalies (740-758)	364	187	74	73	70	33	30	226	104	62	61	31	29	28
Anencephalus and similar anomalies (740)	18	14	2	2	2	-	-	20	15	5	5	-	-	-
Spina bifida (741)	2	1	-	-	1	-	-	4	2	2	2	-	-	-
Congenital hydrocephalus (742.3)	10	5	-	-	3	2	2	9	2	2	2	2	3	3
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	16	8	1	1	5	2	2	7	4	2	2	-	1	1
Congenital anomalies of heart (745-746)	102	41	20	20	29	12	10	66	26	11	11	18	11	10
Other congenital anomalies of circulatory system (747)	30	12	10	10	4	4	3	15	8	4	4	1	2	2
Congenital anomalies of respiratory system (748)	53	30	18	18	3	2	2	41	17	18	17	2	4	4
Congenital anomalies of digestive system (749-751)	5	-	-	-	3	2	2	2	-	-	-	1	1	1
Congenital anomalies of genitourinary system (752-753)	20	15	4	4	1	-	-	12	8	3	3	1	-	-
Congenital anomalies of musculoskeletal system (754-756)	29	21	5	5	3	2	2	11	5	4	4	2	2	2
Down's syndrome (758.0)	7	3	-	-	2	2	2	2	1	-	-	1	-	-
Other chromosomal anomalies (758.1-758.9)	33	11	8	8	8	6	6	22	8	8	8	3	3	3
All other and unspecified congenital anomalies (744,757,759)	39	26	6	5	6	1	1	15	8	3	3	2	2	2
Certain conditions originating in the perinatal period (760-779)	903	512	358	355	19	14	14	643	274	341	336	11	17	17
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	4	4	-	-	-	-	-	5	3	2	2	-	-	-
Newborn affected by maternal complications of pregnancy (761)	48	35	12	12	1	-	-	60	30	28	28	1	1	1
Newborn affected by complications of placenta, cord, and membranes (762)	28	17	11	11	-	-	-	35	19	16	16	-	-	-
Newborn affected by other complications of labor and delivery (763)	3	1	2	2	-	-	-	3	1	2	2	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	222	103	118	118	-	1	1	134	55	79	79	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	16	9	6	6	1	-	-	13	9	4	4	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	40	28	9	8	2	1	1	28	11	16	16	1	-	-
Fetal distress in liveborn infant (768.2-768.4)	10	9	1	1	-	-	-	5	2	2	2	1	-	-
Birth asphyxia (768.5-768.9)	30	19	8	7	2	1	1	23	9	14	14	-	-	-
Respiratory distress syndrome (769)	170	99	65	65	5	1	1	148	69	70	69	5	4	4
Other respiratory conditions of newborn (770)	154	82	57	56	8	7	7	106	33	60	58	4	9	9
Infections specific to the perinatal period (771)	43	30	11	10	-	2	2	18	6	11	9	1	1	1
Neonatal hemorrhage (772)	14	9	5	5	-	-	-	7	4	3	3	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	3	2	-	-	-	1	1	1	-	1	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	156	92	62	62	1	1	1	83	32	49	49	-	2	2
Symptoms, signs, and ill-defined conditions (780-799)	271	7	12	12	145	107	106	162	9	8	8	75	70	70
Sudden infant death syndrome (798.0)	223	7	9	9	129	78	77	153	6	6	6	72	69	69
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	48	-	3	3	16	29	29	9	3	2	2	3	1	1
Accidents and adverse effects (E800-E949)	51	-	1	1	29	21	21	32	1	1	1	15	15	15
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	5	-	-	-	3	2	2	13	-	1	1	7	5	5
Accidental mechanical suffocation (E913)	12	-	-	-	7	5	5	1	-	-	-	-	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	34	-	1	1	19	14	14	18	1	-	-	8	9	9
Homicide (E960-E969)	11	2	1	1	1	7	7	8	1	-	-	1	6	6
Child battering and other maltreatment (E967)	4	-	-	-	-	4	4	2	-	-	-	-	2	2
Other homicide (E960-E966,E968-E969)	7	2	1	1	1	3	3	6	1	-	-	1	4	4
All other causes (Residual)	69	20	13	13	17	19	18	60	12	7	7	20	21	20

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Hawaii							Idaho						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	171	24	91	4	15	41	6	186	105	6	2	74	1	-
Certain intestinal infections (008-009)	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Viral diseases (045-079)	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	-	-	-	-	1	-	1	-	-	-	1	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389) ..	-	-	-	-	-	-	-	4	3	-	-	1	-	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (468,490-491)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	5	-	2	-	1	2	-	4	3	-	-	1	-	-
Pneumonia (480-486)	5	-	2	-	1	2	-	4	3	-	-	1	-	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	3	-	-	-	-	3	-	2	-	-	-	2	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	2	1	-	-	-	1	-
Congenital anomalies (740-759)	41	7	26	1	1	7	1	42	31	1	-	10	-	-
Anencephalus and similar anomalies (740)	1	1	-	-	-	-	-	3	3	-	-	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Congenital hydrocephalus (742.3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	2	-	-	-	-	2	-	2	2	-	-	-	-	-
Congenital anomalies of heart (745-746)	8	-	5	-	1	2	1	13	8	1	-	4	-	-
Other congenital anomalies of circulatory system (747)	13	3	10	1	-	-	-	1	1	-	-	-	-	-
Congenital anomalies of respiratory system (748)	4	1	3	-	-	-	-	6	5	-	-	1	-	-
Congenital anomalies of digestive system (749-751)	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	4	2	2	-	-	-	-	3	3	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	1	-	1	-	-	-	-	1	1	-	-	-	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Other chromosomal anomalies (758.1-758.9)	2	-	1	-	-	1	-	7	6	-	-	1	-	-
All other and unspecified congenital anomalies (744,757,759) ..	5	-	4	-	-	1	-	3	2	-	-	1	-	-
Certain conditions originating in the perinatal period (760-779)	86	18	61	3	4	5	1	69	63	4	1	2	-	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	2	2	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	6	-	6	-	-	-	-	8	8	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	3	-	2	-	1	-	-	3	2	1	1	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	18	6	12	2	-	-	-	8	8	-	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	1	-	1	-	-	-	-	3	2	1	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	2	2	-	-	-	-	-
Birth asphyxia (768.5-768.9)	1	-	1	-	-	-	-	1	1	-	-	-	-	-
Respiratory distress syndrome (769)	27	4	19	1	2	2	-	15	14	1	-	-	-	-
Other respiratory conditions of newborn (770)	12	3	5	-	1	3	1	17	15	-	-	2	-	-
Infections specific to the perinatal period (771)	6	1	5	-	-	-	-	3	3	-	-	-	-	-
Neonatal hemorrhage (772)	4	-	4	-	-	-	-	2	2	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	8	1	7	-	-	-	-	7	6	1	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	23	-	-	-	8	15	2	37	1	-	-	35	-	-
Sudden infant death syndrome (798.0)	20	-	-	-	8	12	1	35	-	-	-	35	-	-
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	3	-	-	-	-	3	1	2	1	-	-	1	-	-
Accidents and adverse effects (E800-E949)	2	-	-	-	-	2	1	5	-	-	-	5	-	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	-	1	-	1	-	-	-	1	-	-
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	4	-	-	-	4	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Homicide (E960-E969)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
All other causes (Residual)	6	1	1	-	1	3	1	15	2	1	1	12	-	-

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Illinois							Indiana						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	2,144	863	574	558	397	310	302	895	468	129	126	242	56	56
Certain intestinal infections (008-009)	5	-	-	-	2	3	3	3	-	-	-	2	1	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (038)	4	-	-	-	4	-	-	2	-	-	-	2	-	-
Septicemia (038)	12	-	-	-	8	4	4	7	-	-	-	6	1	1
Viral diseases (045-079)	6	2	1	1	2	1	1	3	1	1	1	1	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	2	-	-	-	1	1	1	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3	1	-	-	2	-	-	2	1	-	-	1	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3	2	-	-	1	-	-	1	-	1	1	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Diseases of blood and blood-forming organs (280-289)	2	-	-	-	1	1	1	4	1	-	-	-	3	3
Meningitis (320-322)	8	-	-	-	2	6	5	4	2	1	1	1	-	-
Other diseases of nervous system and sense organs (323-389)	21	1	-	-	16	4	3	12	3	-	-	9	-	-
Acute upper respiratory infections (460-465)	4	1	-	-	3	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	3	-	-	-	2	1	1	1	-	-	-	1	-	-
Pneumonia and influenza (480-487)	47	3	15	15	9	20	20	10	2	-	-	7	1	1
Pneumonia (480-486)	47	3	15	15	9	20	20	10	2	-	-	7	1	1
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	17	3	-	-	11	3	3	10	4	-	-	6	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	7	3	1	1	2	1	1	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	5	-	-	-	3	2	2	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-578)	7	1	1	1	4	1	1	2	1	-	-	1	-	-
Congenital anomalies (740-759)	381	219	62	56	75	25	25	196	126	15	14	49	6	6
Anencephalus and similar anomalies (740)	27	22	4	3	-	1	1	15	13	2	2	-	-	-
Spina bifida (741)	2	1	-	-	-	1	1	1	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	13	5	2	2	5	1	1	3	-	-	-	2	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	9	4	1	1	4	-	-	11	6	1	1	4	-	-
Congenital anomalies of heart (745-746)	118	61	13	11	34	10	10	53	28	4	4	21	2	2
Other congenital anomalies of circulatory system (747)	28	15	5	5	5	3	3	11	6	3	3	1	1	1
Congenital anomalies of respiratory system (748)	50	37	11	9	1	1	1	28	24	1	1	3	-	-
Congenital anomalies of digestive system (749-751)	3	-	-	-	3	-	-	5	2	-	-	3	-	-
Congenital anomalies of genitourinary system (752-753)	26	22	4	4	-	-	-	21	18	2	1	1	-	-
Congenital anomalies of musculoskeletal system (754-756)	36	19	13	13	2	2	2	18	16	1	1	1	-	-
Down's syndrome (758.0)	6	2	-	-	3	1	1	2	-	-	-	2	-	-
Other chromosomal anomalies (758.1-758.9)	25	14	4	4	6	1	1	17	8	-	-	8	1	1
All other and unspecified congenital anomalies (744,757,759)	38	17	6	4	12	4	4	11	6	1	1	3	1	1
Certain conditions originating in the perinatal period (760-779)	1,093	582	458	450	29	24	24	417	299	100	98	15	3	3
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	4	1	3	3	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	89	66	21	19	1	1	1	29	19	10	9	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	41	25	16	16	-	-	-	33	28	4	4	1	-	-
Newborn affected by other complications of labor and delivery (763)	5	3	2	2	-	-	-	4	3	1	1	-	-	-
Slow fetal growth and fetal malnutrition (764)	2	1	1	1	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	205	99	105	105	-	1	1	63	38	25	25	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	17	10	6	6	1	-	-	6	3	3	3	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	48	22	20	20	4	2	2	23	16	4	4	2	1	1
Fetal distress in liveborn infant (768.2-768.4)	9	8	1	1	-	-	-	5	4	1	1	-	-	-
Birth asphyxia (768.5-768.9)	39	14	19	19	4	2	2	18	12	3	3	2	1	1
Respiratory distress syndrome (769)	219	134	71	71	11	3	3	62	51	8	8	3	-	-
Other respiratory conditions of newborn (770)	251	116	108	105	12	15	15	86	59	19	18	6	2	2
Infections specific to the perinatal period (771)	35	22	12	11	-	1	1	34	29	3	3	2	-	-
Neonatal hemorrhage (772)	34	16	18	18	-	-	-	6	5	1	1	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	141	65	75	73	-	1	1	70	47	22	22	1	-	-
Symptoms, signs, and ill-defined conditions (780-799)	341	16	17	17	162	146	141	142	11	4	4	99	28	28
Sudden infant death syndrome (798.0)	312	13	16	16	150	133	128	128	7	3	3	94	24	24
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	29	3	1	1	12	13	13	14	4	1	1	5	4	4
Accidents and adverse effects (E800-E949)	56	3	3	3	21	29	28	18	1	-	-	14	3	3
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	5	-	-	-	3	2	2	2	-	-	-	2	-	-
Accidental mechanical suffocation (E913)	19	2	2	2	6	9	9	2	-	-	-	2	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	32	1	1	1	12	18	17	14	1	-	-	10	3	3
Homicide (E960-E969)	15	1	-	-	5	9	9	5	-	-	-	2	3	3
Child battering and other maltreatment (E967)	5	-	-	-	5	5	5	2	-	-	-	1	1	1
Other homicide (E960-E966,E968-E969)	10	1	-	-	5	4	4	3	-	-	-	1	2	2
All other causes (Residual)	102	25	16	14	32	29	29	55	16	7	7	25	7	7

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Iowa							Kansas						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	329	202	14	11	107	6	4	350	166	94	92	126	24	20
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Whooping cough (033)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	2	...	...	...	2	-	-	2	...	...	...	2	1	-
Viral diseases (045-079)	2	2	-	-	-	-	-	4	1	-	-	2	1	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	5	-	-	-	5	-	-	2	-	-	-	2	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	3	1	-	-	2	-	-	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389)	1	-	-	-	1	-	-	3	-	-	-	3	-	-
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,480-491)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Pneumonia and influenza (480-487)	5	2	-	-	3	-	-	6	1	-	-	4	1	1
Pneumonia (480-486)	5	2	-	-	3	-	-	6	1	-	-	4	1	1
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	6	2	-	-	4	-	-	7	-	-	-	5	2	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	1	-	-	-	-	-	1	-	-	-	1	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Congenital anomalies (740-759)	82	66	2	2	12	2	-	85	65	4	3	14	2	1
Anencephalus and similar anomalies (740)	7	7	-	-	-	-	-	9	9	-	-	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	1	1	-	-	-	-	-	2	2	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Congenital anomalies of heart (745-746)	29	18	-	-	9	2	-	25	14	-	-	9	2	1
Other congenital anomalies of circulatory system (747)	7	6	-	-	1	-	-	6	4	1	1	1	-	-
Congenital anomalies of respiratory system (748)	15	13	1	1	1	-	-	13	13	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	2	1	-	-	1	-	-	2	-	-	-	2	-	-
Congenital anomalies of genitourinary system (752-753)	5	4	1	1	-	-	-	7	7	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	2	2	-	-	-	-	-	7	6	1	1	-	-	-
Down's syndrome (758.0)	1	1	-	-	-	-	-	6	1	-	-	1	-	-
Other chromosomal anomalies (758.1-758.9)	8	8	-	-	-	-	-	8	6	1	-	1	-	-
All other and unspecified congenital anomalies (744,757,759)	5	5	-	-	-	-	-	5	4	-	-	1	-	-
Certain conditions originating in the perinatal period (760-779)	138	118	10	7	10	-	-	123	90	28	27	4	1	1
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	2	-	-	-	-	-	2	1	1	1	-	-	-
Newborn affected by maternal complications of pregnancy (761)	17	17	-	-	-	-	-	6	5	1	1	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	9	8	1	-	-	-	-	9	7	2	2	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	15	11	4	3	-	-	-	26	17	9	8	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	9	9	-	-	-	-	-	5	4	-	-	1	-	-
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Birth asphyxia (768.5-768.9)	9	9	-	-	-	-	-	4	3	-	-	1	-	-
Respiratory distress syndrome (769)	27	25	1	1	1	-	-	18	15	3	3	-	-	-
Other respiratory conditions of newborn (770)	20	14	1	1	5	-	-	24	17	5	5	2	-	-
Infections specific to the perinatal period (771)	9	6	1	1	2	-	-	11	7	3	3	-	1	1
Neonatal hemorrhage (772)	4	4	-	-	-	-	-	1	-	1	1	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	24	20	2	1	2	-	-	20	17	3	3	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	57	2	1	1	51	3	3	72	4	2	2	65	11	11
Sudden infant death syndrome (798.0)	55	2	1	1	49	3	3	69	4	-	-	55	10	10
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	2	-	-	-	2	-	-	3	-	2	2	-	1	1
Accidents and adverse effects (E800-E949)	8	1	-	-	7	-	-	10	-	-	-	9	1	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Accidental mechanical suffocation (E913)	5	-	-	-	5	-	-	3	-	-	-	3	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	3	1	-	-	2	-	-	6	-	-	-	5	1	-
Homicide (E960-E969)	1	1	-	-	-	-	-	1	-	-	-	1	-	-
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Other homicide (E960-E966,E968-E969)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
All other causes (Residual)	16	6	1	1	8	1	1	26	5	-	-	18	3	2

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Kentucky							Louisiana						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	509	291	39	38	153	26	25	927	271	334	329	124	198	195
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	4	-	-	-	2	2	2
Whooping cough (033)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Meningococcal infection (036)	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Septicemia (038)	4	...	...	...	3	1	1	14	...	...	...	5	9	9
Viral diseases (045-079)	4	-	-	-	4	-	-	2	-	-	-	2	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	2	-	-	-	1	1	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	4	3	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	4	-	-	-	3	1	1	5	-	-	-	5	5	5
Meningitis (320-322)	3	1	-	-	2	-	-	7	1	-	-	4	2	2
Other diseases of nervous system and sense organs (323-389)	5	-	-	-	4	1	1	8	-	-	-	2	6	6
Acute upper respiratory infections (460-465)	5	-	-	-	4	-	-	1	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	5	1	1	1	2	1	1	3	-	-	-	2	1	1
Pneumonia and influenza (480-487)	14	2	1	1	7	4	4	27	1	3	3	8	15	15
Pneumonia (480-486)	14	2	1	1	7	4	4	27	1	3	3	8	15	15
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	6	1	-	-	4	1	1	30	1	1	1	6	22	22
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	3	-	1	1	2	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	2	2	-	-	-	-	-	3	-	1	1	-	2	2
Remainder of diseases of digestive system (520-534,536-543,562-579)	5	-	1	1	4	-	-	6	1	1	1	2	2	2
Congenital anomalies (740-759)	139	102	8	7	26	3	2	182	73	57	56	24	28	27
Anencephalus and similar anomalies (740)	15	15	-	-	-	-	-	14	9	4	4	1	-	-
Spina bifida (741)	3	3	-	-	-	-	-	2	2	-	-	-	-	-
Congenital hydrocephalus (742.3)	5	1	1	1	2	1	1	3	2	1	1	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	10	5	-	-	5	-	-	12	4	3	3	1	4	4
Congenital anomalies of heart (745-746)	41	29	1	1	9	2	1	61	16	19	19	13	13	13
Other congenital anomalies of circulatory system (747)	7	4	2	2	1	-	-	11	4	4	4	1	2	2
Congenital anomalies of respiratory system (748)	21	19	1	1	1	-	-	21	12	6	5	1	2	2
Congenital anomalies of digestive system (749-751)	2	1	-	-	1	-	-	4	1	-	-	2	1	1
Congenital anomalies of genitourinary system (752-753)	10	10	-	-	-	-	-	8	5	3	3	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	6	6	-	-	-	-	-	12	7	4	4	-	1	1
Down's syndrome (758.0)	2	2	-	-	2	-	-	2	1	1	1	-	1	1
Other chromosomal anomalies (758.1-758.9)	9	4	1	1	4	-	-	11	3	2	2	4	2	2
All other and unspecified congenital anomalies (744,757,759)	8	5	2	2	1	-	-	21	8	10	10	1	2	1
Certain conditions originating in the perinatal period (760-779)	203	168	25	25	11	1	1	471	190	258	254	8	15	15
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	2	-	-	-	-	-	1	-	1	1	-	-	-
Newborn affected by maternal complications of pregnancy (761)	16	14	2	2	-	-	-	31	15	16	14	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	12	12	-	-	-	-	-	12	6	6	6	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	3	3	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	27	20	6	6	1	-	-	70	28	40	40	1	1	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	1	-	-	-	-	-	16	6	9	9	-	1	1
Intrauterine hypoxia and birth asphyxia (768)	10	7	1	1	2	-	-	55	24	30	30	-	1	1
Fetal distress in liveborn infant (768.2-768.4)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
Birth asphyxia (768.5-768.9)	9	6	1	1	2	-	-	54	23	30	30	-	1	1
Respiratory distress syndrome (769)	46	40	5	5	1	1	1	84	41	39	39	1	3	3
Other respiratory conditions of newborn (770)	38	28	3	3	7	-	-	63	14	35	35	6	8	8
Infections specific to the perinatal period (771)	14	11	3	3	-	-	-	24	11	13	13	-	-	-
Neonatal hemorrhage (772)	2	2	-	-	-	-	-	12	7	5	5	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	3	2	-	-	-	1	1
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	35	29	5	5	1	-	-	95	32	63	61	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	75	9	-	-	57	9	9	77	3	2	2	31	41	41
Sudden infant death syndrome (788.0)	71	8	-	-	54	9	9	62	3	2	2	29	28	28
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	4	1	-	-	3	-	-	15	-	-	-	2	13	13
Accidents and adverse effects (E800-E949)	18	1	2	2	14	1	1	33	-	2	2	9	22	21
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	7	1	1	1	4	1	1	7	-	-	-	2	5	4
Accidental mechanical suffocation (E913)	3	-	1	1	2	-	-	4	-	1	1	-	3	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	8	-	-	-	8	-	-	22	-	1	1	7	14	14
Homicide (E960-E969)	3	-	-	-	2	1	1	3	-	-	-	2	1	1
Child battering and other maltreatment (E967)	2	-	-	-	2	-	-	3	-	-	-	2	1	1
Other homicide (E960-E966,E968-E969)	1	-	-	-	1	1	1	-	-	-	-	-	-	-
All other causes (Residual)	13	2	1	1	8	2	2	45	1	8	8	13	23	23

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Maine						Maryland									
	All races, under 1 year	Under 28 days		28 days-11 months		All races, under 1 year	Under 28 days		28 days-11 months							
		White	All other		White		All other		White	All other						
			Total	Black			Total	Black		Total	Black					
All causes	147	94	-	-	53	-	-	-	-	816	298	278	267	138	102	99
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	-	-	-	-	-	-	-	-	-	5	-	-	-	1	4	4
Viral diseases (045-079)	-	-	-	-	-	-	-	-	-	2	-	1	-	1	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	1	-	-	-	1	-	-	-	-	2	-	1	-	1	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	-	-	3	2	-	-	-	1	1
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	-	-	3	-	-	-	1	2	2
Other diseases of nervous system and sense organs (323-369)	3	-	-	-	3	-	-	-	-	9	-	-	-	7	2	2
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Pneumonia and influenza (480-487)	-	-	-	-	-	-	-	-	-	8	5	-	-	2	1	1
Pneumonia (480-486)	-	-	-	-	-	-	-	-	-	8	5	-	-	2	1	1
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	1	-	-	-	1	-	-	-	-	6	-	1	1	3	2	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	-	-	3	2	-	-	1	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	2	-	-	-	2	-	-	-	-	6	1	-	-	3	2	2
Congenital anomalies (740-759)	41	31	-	-	10	-	-	-	-	160	79	41	38	29	11	11
Anencephalus and similar anomalies (740)	4	4	-	-	-	-	-	-	-	10	7	3	3	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	1	-	-	-	1	-	-	-	-	4	2	2	2	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	1	-	-	-	-	-	-	-	7	1	3	2	2	1	1
Congenital anomalies of heart (745-746)	12	7	-	-	5	-	-	-	-	45	14	11	9	17	3	3
Other congenital anomalies of circulatory system (747)	2	2	-	-	-	-	-	-	-	14	8	3	3	1	2	2
Congenital anomalies of respiratory system (748)	8	7	-	-	1	-	-	-	-	29	20	7	7	2	-	-
Congenital anomalies of digestive system (749-751)	3	2	-	-	-	-	-	-	-	3	1	1	1	-	-	-
Congenital anomalies of genitourinary system (752-753)	1	1	-	-	-	-	-	-	-	5	3	2	2	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	5	4	-	-	1	-	-	-	-	5	2	3	3	-	-	-
Down's syndrome (758.0)	2	1	-	-	1	-	-	-	-	1	-	-	-	1	-	-
Other chromosomal anomalies (758.1-758.9)	3	2	-	-	1	-	-	-	-	14	7	1	1	3	3	3
All other and unspecified congenital anomalies (744,757,759)	2	2	-	-	-	-	-	-	-	23	14	5	5	2	2	2
Certain conditions originating in the perinatal period (760-779)	58	54	-	-	4	-	-	-	-	442	193	224	217	18	7	7
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	2	-	-	-	-	-	-	-	3	1	2	2	-	-	-
Newborn affected by maternal complications of pregnancy (761)	5	5	-	-	-	-	-	-	-	21	12	9	9	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	3	3	-	-	-	-	-	-	-	24	10	14	13	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	13	13	-	-	-	-	-	-	-	93	36	57	54	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	-	-	-	3	2	1	1	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	4	4	-	-	-	-	-	-	-	24	15	8	8	-	1	1
Fetal distress in liveborn infant (768.2-768.4)	2	2	-	-	-	-	-	-	-	8	5	2	2	-	1	1
Birth asphyxia (768.5-768.9)	2	2	-	-	-	-	-	-	-	16	10	6	6	-	-	-
Respiratory distress syndrome (769)	15	13	-	-	2	-	-	-	-	75	41	26	26	6	2	2
Other respiratory conditions of newborn (770)	5	5	-	-	-	-	-	-	-	76	28	37	35	9	2	2
Infections specific to the perinatal period (771)	2	1	-	-	1	-	-	-	-	19	6	11	11	-	2	2
Neonatal hemorrhage (772)	1	1	-	-	-	-	-	-	-	4	1	3	3	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	7	7	-	-	-	-	-	-	-	96	38	55	54	3	-	-
Symptoms, signs, and ill-defined conditions (780-799)	29	2	-	-	27	-	-	-	-	113	3	4	3	55	51	48
Sudden infant death syndrome (788.0)	27	1	-	-	26	-	-	-	-	105	3	2	2	52	48	45
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	2	1	-	-	1	-	-	-	-	8	-	2	1	3	3	3
Accidents and adverse effects (E800-E949)	1	-	-	-	1	-	-	-	-	17	3	-	-	6	8	8
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	-	-	5	-	-	-	2	3	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	-	-	-	-	-	-	-	-	-	12	3	-	-	4	5	5
Homicide (E960-E969)	-	-	-	-	-	-	-	-	-	6	1	1	1	2	2	2
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	-	-	4	-	1	1	1	1	1
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	-	-	2	1	-	-	1	1	1
All other causes (Residual)	9	7	-	-	2	-	-	-	-	25	9	3	3	5	8	8

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Massachusetts							Michigan						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	697	384	96	91	178	39	38	1,564	671	409	399	331	153	150
Certain intestinal infections (008-009)	2	-	-	-	2	-	-	3	-	-	-	1	2	2
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	-	-	-	2	-	-	5	-	1	1	2	2	2
Septicemia (038)	2	-	-	-	-	-	-	6	-	-	-	4	2	2
Viral diseases (045-079)	1	-	-	-	-	1	1	5	-	-	-	4	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	4	-	-	-	3	1	-	2	-	-	-	1	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3	1	-	-	2	-	-	2	-	-	-	2	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	-	-	-	1	-	-	5	2	-	-	3	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Meningitis (320-322)	2	-	-	-	2	-	-	4	3	-	-	1	-	-
Other diseases of nervous system and sense organs (323-389)	5	1	-	-	4	-	-	16	1	-	-	9	6	6
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	2	-	-	-	2	-	-
Bronchitis and bronchiolitis (466,490-491)	8	-	-	-	4	4	4	2	-	-	-	1	1	1
Pneumonia and influenza (480-487)	8	-	-	-	4	4	4	13	1	-	-	8	4	4
Influenza (487)	-	-	-	-	-	-	-	12	1	-	-	7	4	4
Remainder of diseases of respiratory system (470-478,492-519)	3	-	-	-	1	2	2	7	-	-	-	4	3	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	-	-	-	1	-	-	2	2	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	2	-	-	-	2	-	-	4	1	-	-	3	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	5	1	-	-	3	1	1	4	-	-	-	4	-	-
Congenital anomalies (740-759)	163	112	10	9	36	6	4	293	182	41	39	53	17	17
Anencephalus and similar anomalies (740)	9	9	-	-	-	-	-	23	21	1	1	1	-	-
Spina bifida (741)	1	-	-	-	1	-	-	3	2	-	-	1	-	-
Congenital hydrocephalus (742.3)	7	2	-	-	4	1	1	6	2	1	-	2	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	7	3	1	1	3	-	-	16	8	1	1	7	-	-
Congenital anomalies of heart (745-746)	36	17	1	1	16	2	1	85	34	13	13	28	10	10
Other congenital anomalies of circulatory system (747)	21	16	2	1	3	-	-	10	7	2	2	1	-	-
Congenital anomalies of respiratory system (748)	26	23	1	1	1	1	1	45	36	8	8	2	-	-
Congenital anomalies of digestive system (749-751)	2	-	-	-	1	1	1	8	3	1	1	3	1	1
Congenital anomalies of genitourinary system (752-753)	9	9	-	-	-	-	-	19	13	6	5	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	15	11	2	2	2	-	-	18	13	2	2	3	-	-
Down's syndrome (758.0)	16	10	2	2	4	-	-	2	1	-	-	1	-	-
Other chromosomal anomalies (758.1-758.9)	16	10	2	2	4	-	-	32	20	5	5	3	4	4
All other and unspecified congenital anomalies (744,757,759)	14	12	1	1	1	-	-	26	23	1	1	1	1	1
Certain conditions originating in the perinatal period (760-779)	352	248	82	78	17	5	3	842	457	339	331	29	17	16
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	6	5	1	1	-	-	-	4	4	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	24	16	8	8	-	-	-	74	42	30	30	-	2	2
Newborn affected by complications of placenta, cord, and membranes (762)	20	15	5	5	-	-	-	44	26	17	15	1	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	58	41	17	17	-	-	-	153	74	78	78	1	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	-	-	1	-	-	8	6	2	2	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	16	11	2	2	3	-	-	29	15	13	13	-	1	1
Fetal distress in liveborn infant (768.2-768.4)	3	1	-	-	2	-	-	9	4	4	4	-	1	1
Birth asphyxia (768.5-768.9)	13	10	2	2	1	-	-	20	11	9	9	-	-	-
Respiratory distress syndrome (769)	42	34	5	5	1	2	1	164	107	48	46	7	2	2
Other respiratory conditions of newborn (770)	81	48	21	19	10	2	1	140	71	43	41	17	9	8
Infections specific to the perinatal period (771)	19	14	4	4	1	-	-	35	24	9	9	2	-	-
Neonatal hemorrhage (772)	12	5	6	6	1	-	-	9	6	3	3	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	4	4	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	73	59	13	11	-	1	1	176	76	96	94	1	3	3
Symptoms, signs, and ill-defined conditions (780-799)	93	8	2	2	68	15	14	254	15	16	16	148	75	74
Sudden infant death syndrome (798.0)	80	4	1	1	60	15	14	245	12	15	15	145	73	72
Symptoms, signs, and all other ill-defined conditions (780-787,788.1-799)	13	4	1	1	8	-	-	9	3	1	1	3	2	2
Accidents and adverse effects (E800-E949)	6	-	-	-	6	-	-	23	-	-	-	20	3	3
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3	-	-	-	3	-	-	7	-	-	-	7	-	-
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	6	-	-	-	5	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	3	-	-	-	3	-	-	10	-	-	-	8	2	2
Homicide (E960-E969)	2	-	-	-	2	-	-	14	3	1	1	4	6	6
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	8	-	-	-	3	5	5
Other homicide (E960-E966,E968-E969)	2	-	-	-	2	-	-	6	3	1	1	1	1	1
All other causes (Residual)	39	13	2	2	21	3	2	53	4	11	11	25	13	13

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Minnesota							Mississippi						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	606	334	31	16	202	39	19	518	134	190	187	64	130	127
Certain intestinal infections (008-009)	2	1	-	-	1	-	-	6	-	-	-	-	6	6
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Septicemia (038)	4	-	-	-	4	-	-	5	-	-	-	-	4	4
Viral diseases (045-079)	3	2	-	-	1	-	-	4	-	-	-	1	2	2
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-082,084-085,087,089-041,080-088,091-139)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2	-	-	-	2	-	-	1	-	-	-	-	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	4	1	-	-	3	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	3	1	1	-	1	-	-	2	1	-	-	-	1	1
Meningitis (320-322)	1	-	-	-	1	-	-	8	-	2	2	2	4	4
Other diseases of nervous system and sense organs (323-389) ..	6	1	-	-	5	-	-	4	-	1	1	2	1	1
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	1	-	-	-	-	1	1
Pneumonia and influenza (480-487)	10	1	-	-	8	1	1	9	1	-	-	1	7	7
Pneumonia (480-486)	10	1	-	-	8	1	1	9	1	-	-	1	7	7
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	7	3	1	1	3	-	-	9	-	-	-	4	5	5
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5	2	-	-	3	-	-	1	-	-	-	-	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	2	-	-	-	1	1	-	1	-	-	-	-	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	3	-	-	-	3	-	-	3	-	-	-	-	3	3
Congenital anomalies (740-759)	159	109	11	4	36	3	-	111	49	36	34	13	13	13
Anencephalus and similar anomalies (740)	17	17	-	-	-	-	-	8	4	3	3	-	1	1
Spina bifida (741)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	4	1	-	-	2	1	-	7	4	1	1	-	2	2
Congenital anomalies of heart (745-746)	44	21	4	2	18	1	-	28	9	7	7	9	3	3
Other congenital anomalies of circulatory system (747)	8	6	-	-	2	-	-	15	5	8	8	1	1	1
Congenital anomalies of respiratory system (748)	21	18	1	-	2	-	-	17	11	6	4	-	-	-
Congenital anomalies of digestive system (749-751)	2	-	-	-	2	-	-	4	2	1	1	1	-	-
Congenital anomalies of genitourinary system (752-753)	10	10	-	-	-	-	-	6	4	2	2	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	13	11	2	1	-	-	-	5	2	3	3	-	-	-
Down's syndrome (758.0)	2	1	-	-	1	-	-	2	-	-	-	2	-	-
Other chromosomal anomalies (758.1-758.9)	22	14	2	1	6	-	-	9	5	2	2	2	2	2
All other and unspecified congenital anomalies (744,757,759) ..	13	8	2	-	2	1	-	10	3	3	3	-	4	4
Certain conditions originating in the perinatal period (760-779)	228	197	16	10	12	3	2	220	75	137	136	-	8	8
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	2	-	-	-	-	-	1	-	1	1	-	-	-
Newborn affected by maternal complications of pregnancy (761)	27	27	-	-	-	-	-	17	10	7	7	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	16	14	2	1	-	-	-	6	3	3	3	-	-	-
Newborn affected by other complications of labor and delivery (763)	1	1	-	-	-	-	-	2	-	2	2	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	1	-	-	-	-	-	1	-	-	-	-	1	1
Disorders relating to short gestation and unspecified low birthweight (765)	29	25	4	4	-	-	-	42	9	32	31	-	1	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	6	5	1	1	-	-	-	2	1	1	1	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	19	15	1	-	3	-	-	13	6	6	6	-	1	1
Fetal distress in liveborn infant (768.2-768.4)	9	6	-	-	3	-	-	3	2	1	1	-	-	-
Birth asphyxia (768.5-768.9)	10	9	1	-	-	-	-	10	4	5	5	-	1	1
Respiratory distress syndrome (769)	56	49	4	1	3	-	-	50	24	24	24	-	2	2
Other respiratory conditions of newborn (770)	32	23	1	-	6	2	2	31	6	23	23	-	2	2
Infections specific to the perinatal period (771)	17	16	1	1	-	-	-	15	4	10	10	-	1	1
Neonatal hemorrhage (772)	5	4	1	-	-	-	-	8	2	6	6	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	-	-	-	-	1	-	1	-	1	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	16	15	1	1	-	-	-	30	10	20	20	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	121	3	1	-	96	21	13	89	6	9	9	26	48	47
Sudden infant death syndrome (798.0)	120	3	1	-	95	21	13	74	4	6	6	22	42	41
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	1	-	-	-	1	-	-	15	2	3	3	4	6	6
Accidents and adverse effects (E800-E949)	16	2	-	-	7	7	2	16	-	-	-	6	10	10
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912) ..	-	-	-	-	-	-	-	5	-	-	-	1	4	4
Accidental mechanical suffocation (E913)	4	-	-	-	2	2	1	1	-	-	-	1	-	-
Other accidental causes and adverse effects (E900-E910,E914-E949)	12	2	-	-	5	5	1	10	-	-	-	4	6	6
Homicide (E960-E969)	2	-	-	-	1	1	1	3	-	-	-	1	2	2
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	3	-	-	-	1	2	2
Other homicide (E980-E986,E988-E989)	2	-	-	-	1	1	1	-	-	-	-	1	2	2
All other causes (Residual)	26	11	1	1	12	2	-	23	2	4	4	5	12	11

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Missouri							Montana							
	All races, under 1 year	Under 28 days				28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other		White		All other		White	All other		
			Total	Black		Total	Black			Total	Black		Total	Black	
All causes	805	372	140	136	208	85	83	122	59	12	-	38	13	-	
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal infection (036)	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Septicemia (038)	3	-	-	-	2	1	1	2	-	-	-	1	1	-	
Viral diseases (045-079)	6	-	1	1	3	2	2	-	-	-	-	-	-	-	
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	2	-	-	-	2	-	-	-	-	-	-	-	-	-	
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3	-	-	-	3	-	-	-	-	-	-	-	-	-	
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3	2	-	-	1	-	-	-	-	-	-	-	-	-	
Diseases of thymus gland (254)	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Cystic fibrosis (277.0)	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis (320-322)	2	-	-	-	2	-	-	1	-	-	-	3	1	-	
Other diseases of nervous system and sense organs (323-389)	7	-	-	-	6	1	1	3	-	-	-	-	-	-	
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Pneumonia and influenza (480-487)	11	4	-	-	4	3	3	2	1	-	-	-	1	-	
Pneumonia (480-486)	11	4	-	-	4	3	3	2	1	-	-	-	1	-	
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Remainder of diseases of respiratory system (470-478,492-519)	11	3	1	1	7	-	-	2	2	-	-	-	-	-	
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Remainder of diseases of digestive system (520-534,536-543,562-579)	2	1	-	-	1	-	-	1	-	-	-	1	-	-	
Congenital anomalies (740-759)	178	105	16	15	42	15	14	28	19	2	-	5	2	-	
Anencephalus and similar anomalies (740)	12	10	1	1	1	-	-	2	2	-	-	-	-	-	
Spina bifida (741)	1	1	-	-	-	-	-	1	-	-	-	1	-	-	
Congenital hydrocephalus (742.3)	2	1	-	-	1	-	-	2	1	-	-	1	-	-	
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	3	2	-	-	-	1	1	-	-	-	-	-	-	-	
Congenital anomalies of heart (745-746)	63	32	3	3	22	6	6	7	3	-	-	3	1	-	
Other congenital anomalies of circulatory system (747)	8	5	2	2	1	-	-	-	-	-	-	-	-	-	
Congenital anomalies of respiratory system (748)	25	18	5	4	2	-	-	7	5	2	-	-	-	-	
Congenital anomalies of digestive system (749-751)	2	-	-	-	1	1	-	2	1	-	-	1	-	-	
Congenital anomalies of genitourinary system (752-753)	12	9	3	3	-	-	-	2	2	-	-	-	-	-	
Congenital anomalies of musculoskeletal system (754-756)	15	11	1	1	2	1	1	2	2	-	-	-	-	-	
Down's syndrome (758.0)	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Other chromosomal anomalies (758.1-758.9)	22	12	-	-	6	4	4	2	2	-	-	-	-	-	
All other and unspecified congenital anomalies (744,757,759)	12	4	1	1	5	2	2	1	1	-	-	-	-	-	
Certain conditions originating in the perinatal period (760-779)	375	235	113	110	15	12	12	46	33	10	-	3	-	-	
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	1	-	-	-	-	-	1	-	1	-	-	-	-	
Newborn affected by maternal complications of pregnancy (761)	38	25	13	13	-	-	-	8	8	-	-	-	-	-	
Newborn affected by complications of placenta, cord, and membranes (762)	21	14	7	7	-	-	-	3	2	1	-	-	-	-	
Newborn affected by other complications of labor and delivery (763)	1	-	1	1	-	-	-	-	-	-	-	-	-	-	
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Disorders relating to short gestation and unspecified low birthweight (765)	48	25	21	21	1	1	1	5	3	2	-	-	-	-	
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Birth trauma (767)	5	4	1	1	-	-	-	-	-	-	-	-	-	-	
Intrauterine hypoxia and birth asphyxia (768)	20	13	7	6	-	-	-	5	4	1	-	-	-	-	
Fetal distress in liveborn infant (768.2-768.4)	4	4	-	-	-	-	-	1	-	1	-	-	-	-	
Birth asphyxia (768.5-768.9)	16	9	7	6	-	-	-	4	4	-	-	-	-	-	
Respiratory distress syndrome (769)	83	60	20	19	3	-	-	10	8	1	-	1	-	-	
Other respiratory conditions of newborn (770)	90	51	20	20	10	9	9	6	4	2	-	2	-	-	
Infections specific to the perinatal period (771)	15	12	3	2	-	-	-	-	-	-	-	-	-	-	
Neonatal hemorrhage (772)	8	2	5	5	-	1	1	-	-	-	-	-	-	-	
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	43	26	15	15	1	1	1	6	4	2	-	-	-	-	
Symptoms, signs, and ill-defined conditions (780-799)	143	9	4	4	86	44	43	25	-	-	-	18	7	-	
Sudden infant death syndrome (788.0)	125	2	3	3	77	43	42	25	-	-	-	18	7	-	
Symptoms, signs, and all other ill-defined conditions (780-797,788.1-799)	18	7	1	1	9	1	1	-	-	-	-	-	-	-	
Accidents and adverse effects (E800-E949)	19	1	2	2	13	3	3	5	-	-	-	4	1	-	
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	6	1	1	1	4	-	-	1	-	-	-	-	1	-	
Accidental mechanical suffocation (E913)	3	-	-	-	2	1	1	-	-	-	-	-	-	-	
Other accidental causes and adverse effects (E800-E910,E914-E949)	10	-	1	1	7	2	2	4	-	-	-	4	-	-	
Homicide (E960-E969)	7	-	-	-	6	1	1	-	-	-	-	-	-	-	
Child battering and other maltreatment (E967)	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Other homicide (E960-E966,E968-E969)	6	-	-	-	5	1	1	-	-	-	-	-	-	-	
All other causes (Residual)	28	11	3	3	11	3	3	7	4	-	-	3	-	-	

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Nebraska						Nevada							
	All races, under 1 year	Under 28 days		28 days-11 months		All races, under 1 year	Under 28 days		28 days-11 months					
		White	All other		White		All other		White	All other				
			Total	Black			Total	Black		Total	Black			
All causes	247	139	23	15	69	16	12	145	64	14	12	47	20	14
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	1	-	-	1	-	-	-	-	1	1
Septicemia (038)	1	-	-	-	1	-	-	1	-	-	-	-	-	-
Viral diseases (045-079)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	2	1	-	-	1	-	-
Other diseases of nervous system and sense organs (323-389)	5	-	-	-	5	-	-	1	-	-	-	1	-	-
Acute upper respiratory infections (460-465)	2	-	-	-	1	1	1	1	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	7	-	-	-	6	1	1	2	-	-	-	2	-	-
Pneumonia and influenza (480-487)	7	-	-	-	6	1	1	2	-	-	-	2	-	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	2	1	-	-	-	1	1	4	-	-	-	3	1	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,580)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	2	-	-	-	2	-	-	2	1	-	-	1	-	-
Congenital anomalies (740-759)	82	59	3	1	18	2	1	35	25	3	3	5	2	1
Anencephalus and similar anomalies (740)	4	4	-	-	-	-	-	3	3	-	-	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	1	-	-	-	1	-	-	2	1	-	-	1	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	3	2	1	-	-	-	-	3	2	-	-	1	-	-
Congenital anomalies of heart (745-746)	36	18	-	-	16	2	1	11	6	2	2	2	1	1
Other congenital anomalies of circulatory system (747)	8	7	-	-	1	-	-	2	2	-	-	2	-	-
Congenital anomalies of respiratory system (748)	7	6	1	1	-	-	-	4	4	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	5	5	-	-	-	-	-	2	2	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	7	7	-	-	-	-	-	5	4	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	7	7	-	-	-	-	-	5	4	-	-	-	-	-
Down's syndrome (758.0)	5	5	-	-	-	-	-	1	-	-	-	1	-	-
Other chromosomal anomalies (758.1-758.9)	5	5	-	-	-	-	-	1	-	-	-	1	-	-
All other and unspecified congenital anomalies (744,757,759)	6	5	1	-	-	-	-	2	1	1	1	-	-	-
Certain conditions originating in the perinatal period (760-779)	96	69	20	14	7	-	-	48	34	9	8	3	2	2
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	8	4	3	2	1	-	-	3	3	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	8	8	-	-	-	-	-	5	4	1	1	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	15	12	2	1	1	-	-	12	7	4	3	1	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	5	5	-	-	-	-	-	-	-	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Respiratory distress syndrome (769)	18	16	2	2	-	-	-	8	6	2	2	-	-	-
Other respiratory conditions of newborn (770)	21	14	4	2	3	-	-	10	6	1	1	2	1	1
Infections specific to the perinatal period (771)	5	-	4	3	1	-	-	3	3	-	-	-	-	-
Neonatal hemorrhage (772)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	15	9	5	4	1	-	-	5	4	-	-	-	1	1
Symptoms, signs, and ill-defined conditions (780-799)	34	2	-	-	23	9	7	37	2	-	-	23	12	7
Sudden infant death syndrome (798.0)	34	2	-	-	23	9	7	36	1	-	-	23	12	7
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Accidents and adverse effects (E800-E949)	2	-	-	-	-	2	1	-	-	-	-	-	-	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Homicide (E960-E969)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
All other causes (Residual)	11	8	-	-	3	-	-	10	1	1	1	6	2	2

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	New Hampshire							New Jersey						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	144	91	2	2	51	-	-	1,062	459	256	246	202	145	142
Certain intestinal infections (008-009)	1	-	-	-	1	-	-	3	-	-	-	1	2	2
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Septicemia (038)	-	-	-	-	-	-	-	16	-	-	-	7	9	9
Viral diseases (045-079)	-	-	-	-	-	-	-	3	-	-	-	3	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	2	-	-	-	2	-	-	3	-	-	-	-	3	3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	-	-	-	1	-	-	3	-	-	-	3	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	5	-	3	3	1	1	1
Other diseases of nervous system and sense organs (323-389)	2	-	-	-	2	-	-	14	1	-	-	9	4	4
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	3	-	-	-	3	-	-
Bronchitis and bronchiolitis (466,490-491)	1	1	-	-	-	-	-	3	-	-	-	3	-	-
Pneumonia and influenza (480-487)	3	-	-	-	3	-	-	15	2	-	-	7	6	6
Pneumonia (480-486)	3	-	-	-	3	-	-	15	2	-	-	7	6	6
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	3	-	-	-	3	-	-	17	3	-	-	5	9	9
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	-	-	-	1	-	-	5	1	1	1	2	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	8	-	-	-	5	3	2
Congenital anomalies (740-769)	37	30	-	-	7	-	-	222	128	33	28	41	20	20
Anencephalus and similar anomalies (740)	3	3	-	-	-	-	-	14	10	4	2	-	-	-
Spina bifida (741)	1	1	-	-	-	-	-	3	1	-	-	2	-	-
Congenital hydrocephalus (742.3)	1	1	-	-	-	-	-	7	4	2	2	1	-	-
Other congenital anomalies of central nervous system and eyes (742.0-742.2,742.4-742.9,743)	3	2	-	-	1	-	-	13	6	2	1	4	1	1
Congenital anomalies of heart (745-745)	8	6	-	-	2	-	-	61	31	9	7	13	8	8
Other congenital anomalies of circulatory system (747)	1	1	-	-	-	-	-	23	13	3	3	4	3	3
Congenital anomalies of respiratory system (748)	4	4	-	-	-	-	-	17	12	3	3	1	1	1
Congenital anomalies of digestive system (749-751)	5	1	-	-	4	-	-	7	3	-	-	3	1	1
Congenital anomalies of genitourinary system (752-753)	1	1	-	-	-	-	-	14	10	3	3	1	-	-
Congenital anomalies of musculoskeletal system (754-756)	3	3	-	-	-	-	-	15	12	3	3	-	-	-
Down's syndrome (758.0)	1	1	-	-	-	-	-	2	-	-	-	1	1	1
Other chromosomal anomalies (758.1-758.9)	3	3	-	-	-	-	-	23	10	3	3	6	4	4
All other and unspecified congenital anomalies (744,757,759)	3	3	-	-	-	-	-	23	16	1	1	5	1	1
Certain conditions originating in the perinatal period (760-779)	61	50	2	2	9	-	-	539	303	204	200	21	11	11
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	1	-	-	-	-	-	2	1	1	1	-	-	-
Newborn affected by maternal complications of pregnancy (761)	9	8	1	1	-	-	-	38	21	17	17	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	5	5	-	-	-	-	-	9	6	3	3	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	8	7	-	-	1	-	-	89	47	41	39	1	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	1	-	-	-	-	-	9	6	3	3	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	1	1	-	-	-	-	-	30	15	11	11	4	-	-
Fetal distress in liveborn infant (768.2-768.4)	1	1	-	-	-	-	-	5	3	1	1	1	-	-
Birth asphyxia (768.5-768.9)	-	-	-	-	-	-	-	25	12	10	10	3	-	-
Respiratory distress syndrome (769)	10	8	-	-	2	-	-	132	80	47	47	4	1	1
Other respiratory conditions of newborn (770)	15	9	-	-	6	-	-	112	57	38	38	9	8	8
Infections specific to the perinatal period (771)	4	3	1	1	-	-	-	22	12	8	7	-	2	2
Neonatal hemorrhage (772)	1	1	-	-	-	-	-	12	9	3	3	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	2	1	1	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	5	5	-	-	-	-	-	81	48	30	29	3	-	-
Symptoms, signs, and ill-defined conditions (780-799)	19	4	-	-	15	-	-	131	8	10	9	57	56	55
Sudden infant death syndrome (798.0)	19	4	-	-	15	-	-	85	2	7	7	34	42	42
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	-	-	-	-	-	-	-	46	6	3	2	23	14	13
Accidents and adverse effects (E800-E949)	2	-	-	-	2	-	-	18	1	-	-	11	6	5
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	1	-	-	2	-	-	-	2	-	-
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	3	-	-	-	2	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	1	-	-	-	1	-	-	13	1	-	-	7	5	4
Homicide (E960-E969)	-	-	-	-	-	-	-	5	-	1	1	2	2	2
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	4	-	1	1	1	2	2
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
All other causes (Residual)	11	6	-	-	5	-	-	49	12	4	4	22	11	11

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	New Mexico							New York						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	261	124	24	6	80	33	6	2,824	1,265	672	643	523	384	356
Certain intestinal infections (008-009)	5	-	-	-	3	2	-	14	-	-	-	7	7	7
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	5	-	-	-	5	-	-
Septicemia (038)	3	-	-	-	2	1	-	15	-	-	-	5	10	9
Viral diseases (045-079)	2	1	-	-	-	1	-	6	3	1	1	2	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	14	2	-	-	6	6	6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3	-	-	-	3	-	-	7	1	1	1	4	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	6	3	-	-	2	1	1
Diseases of thymus gland (254)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	7	1	-	-	1	5	5
Meningitis (320-322)	6	-	-	-	2	4	1	14	2	3	3	5	4	4
Other diseases of nervous system and sense organs (323-389)	2	-	-	-	2	-	-	16	2	-	-	11	3	3
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	5	-	-	-	5	-	-
Pneumonia and influenza (480-487)	6	2	-	-	3	1	-	61	16	8	8	18	19	18
Pneumonia (480-486)	5	2	-	-	2	1	-	61	16	8	8	18	19	18
Influenza (487)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	3	1	-	-	1	1	-	28	5	1	1	14	8	8
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	-	-	-	1	-	-	9	4	-	-	2	3	3
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	7	1	1	1	-	5	4
Remainder of diseases of digestive system (520-534,536-543,562-579)	1	-	-	-	1	-	-	17	2	2	2	7	6	6
Congenital anomalies (740-759)	60	31	11	-	15	3	1	566	318	94	83	115	39	36
Anencephalus and similar anomalies (740)	2	-	2	-	-	-	-	35	26	8	7	1	-	-
Spina bifida (741)	2	1	1	-	-	-	-	6	1	1	1	3	1	1
Congenital hydrocephalus (742.3)	3	1	1	-	-	-	-	12	4	3	3	5	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	2	1	-	-	1	-	-	8	1	1	1	5	1	1
Congenital anomalies of heart (745-746)	14	4	2	-	7	1	1	184	81	21	16	61	21	18
Other congenital anomalies of circulatory system (747)	5	2	-	-	2	1	-	42	23	9	9	7	3	3
Congenital anomalies of respiratory system (748)	5	4	-	-	1	-	-	64	46	16	15	2	-	-
Congenital anomalies of digestive system (749-751)	1	-	-	-	1	-	-	13	2	3	2	6	2	2
Congenital anomalies of genitourinary system (752-753)	3	2	1	-	-	-	-	32	27	5	5	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	5	5	-	-	-	-	-	44	30	9	7	4	1	1
Down's syndrome (758.0)	-	-	-	-	-	-	-	7	2	-	-	3	2	2
Other chromosomal anomalies (758.1-758.9)	6	3	2	-	1	-	-	51	28	5	4	12	6	6
All other and unspecified congenital anomalies (744,757,759)	12	8	2	-	2	-	-	68	47	13	11	6	2	2
Certain conditions originating in the perinatal period (760-779)	102	82	13	6	5	2	-	1,422	827	525	509	37	33	33
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	15	11	1	1	2	1	1
Newborn affected by maternal complications of pregnancy (761)	10	9	1	1	-	-	-	89	62	21	19	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	7	7	-	-	-	-	-	44	28	16	15	-	-	-
Newborn affected by other complications of labor and delivery (763)	1	1	-	-	-	-	-	6	4	1	1	-	1	1
Slow fetal growth and fetal malnutrition (764)	1	-	-	-	-	-	-	2	1	1	1	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	19	17	2	1	-	-	-	294	157	132	128	2	3	3
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	1	-	-	-	-	-	15	6	8	7	-	1	1
Intrauterine hypoxia and birth asphyxia (768)	2	1	1	-	-	-	-	75	43	22	21	8	2	2
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	14	9	2	2	3	-	-
Birth asphyxia (768.5-768.9)	2	1	1	-	-	-	-	61	34	20	19	6	2	2
Respiratory distress syndrome (769)	28	20	6	3	1	1	-	231	131	84	84	10	6	6
Other respiratory conditions of newborn (770)	12	9	-	-	3	-	-	233	136	71	69	12	14	14
Infections specific to the perinatal period (771)	7	6	-	-	1	-	-	63	36	24	23	2	1	1
Neonatal hemorrhage (772)	3	2	1	-	-	-	-	34	21	13	13	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	5	1	4	3	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	10	8	2	1	-	-	-	321	189	127	124	1	4	4
Symptoms, signs, and ill-defined conditions (780-799)	44	3	-	-	31	10	3	382	27	19	18	186	150	148
Sudden infant death syndrome (798.0)	41	3	-	-	28	10	3	263	8	5	4	145	105	103
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	3	-	-	-	3	-	-	119	19	14	14	41	45	45
Accidents and adverse effects (E800-E949)	8	-	-	-	4	4	-	44	4	1	1	25	14	14
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3	-	-	-	2	1	-	6	-	-	-	4	2	2
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	8	-	1	1	4	3	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	5	-	-	-	2	3	-	30	4	-	-	17	9	9
Homicide (E960-E969)	5	1	-	-	2	2	1	28	5	5	5	9	9	9
Child battering and other maltreatment (E967)	2	-	-	-	2	-	-	7	-	2	2	3	2	2
Other homicide (E960-E966,E968-E969)	3	1	-	-	2	1	-	21	5	3	3	6	7	7
All other causes (Residual)	10	3	-	-	5	2	-	149	42	11	10	55	41	41

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	North Carolina							North Dakota						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	1,042	384	307	298	186	185	156	91	40	4	-	41	6	-
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	2	-	1	1	-	1	1	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Septicemia (038)	14	-	-	-	9	5	5	-	-	-	-	-	-	-
Viral diseases (045-079)	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	4	-	-	-	3	1	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	6	-	1	1	3	2	2	1	-	-	-	-	1	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	-	-	-	1	1	1	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	8	-	1	1	5	2	2	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389)	9	-	-	-	5	4	3	4	-	-	-	4	-	-
Acute upper respiratory infections (460-465)	3	-	-	-	1	2	-	1	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	7	-	-	-	2	5	4	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	12	1	1	1	1	9	9	1	-	-	-	1	-	-
Pneumonia (480-486)	12	1	1	1	1	9	9	1	-	-	-	1	-	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	11	-	-	-	6	5	5	1	-	-	-	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	-	-	-	1	1	1	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	-	-	-	-	1	1	1	-	-	-	-	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	10	-	-	-	2	8	8	1	-	-	-	1	-	-
Congenital anomalies (740-759)	218	116	51	47	35	16	16	19	8	-	-	10	1	-
Anencephalus and similar anomalies (740)	10	5	4	3	-	1	1	1	1	-	-	-	-	-
Spina bifida (741)	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	9	3	3	3	2	1	1	-	-	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	6	4	2	2	-	-	-	1	-	-	-	1	-	-
Congenital anomalies of heart (745-746)	79	35	13	12	23	8	8	3	1	-	-	2	-	-
Other congenital anomalies of circulatory system (747)	19	8	10	9	1	-	-	2	-	-	-	2	-	-
Congenital anomalies of respiratory system (748)	22	17	5	5	-	-	-	1	1	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	1	1	-	-	-	-	-	1	-	-	-	1	-	-
Congenital anomalies of genitourinary system (752-753)	14	9	4	3	-	1	1	1	-	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	16	13	2	2	-	1	1	2	2	-	-	-	-	-
Down's syndrome (758.0)	3	1	-	-	2	-	-	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	19	9	5	5	2	3	3	5	2	-	-	2	1	-
All other and unspecified congenital anomalies (744,757,759)	18	10	3	3	4	1	1	2	-	-	-	2	-	-
Certain conditions originating in the perinatal period (760-779)	519	245	245	240	17	12	12	35	31	3	-	1	-	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	5	1	4	4	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	45	22	23	23	-	-	-	2	2	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	27	13	13	12	-	1	1	5	5	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	3	-	3	3	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	103	34	67	66	1	1	1	4	3	1	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	9	7	2	2	-	-	-	1	1	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	32	17	13	13	2	-	-	1	1	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	7	3	3	3	1	-	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	25	14	10	10	1	-	-	1	1	-	-	-	-	-
Respiratory distress syndrome (769)	67	47	12	12	6	2	2	5	5	-	-	-	-	-
Other respiratory conditions of newborn (770)	100	50	35	34	7	8	8	12	10	1	-	1	-	-
Infections specific to the perinatal period (771)	22	8	14	14	-	-	-	3	3	-	-	-	-	-
Neonatal hemorrhage (772)	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	103	44	59	57	-	-	-	2	1	1	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	140	7	2	2	70	61	57	22	1	-	-	18	3	-
Sudden infant death syndrome (798.0)	133	6	1	1	67	59	55	22	-	1	-	18	3	-
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	7	1	1	1	3	2	2	-	-	-	-	-	-	-
Accidents and adverse effects (E800-E949)	26	2	1	1	13	10	10	1	-	-	-	1	-	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	9	1	-	-	3	5	5	1	-	-	-	1	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	16	1	1	1	9	5	5	-	-	-	-	-	-	-
Homicide (E960-E969)	6	-	1	1	3	2	2	-	-	-	-	-	-	-
Child battering and other maltreatment (E967)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	5	-	1	1	2	2	2	-	-	-	-	-	-	-
All other causes (Residual)	39	11	3	3	8	17	17	4	1	-	-	3	-	-

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Ohio							Oklahoma						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	1,680	815	271	262	444	150	145	525	237	75	54	160	53	38
Certain intestinal infections (008-009)	3	-	-	-	2	1	1	2	-	-	-	1	1	1
Whooping cough (033)	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Meningococcal infection (036)	6	-	-	-	4	2	2	-	-	-	-	-	-	-
Septicemia (038)	8	-	-	-	5	3	3	7	-	-	-	5	2	2
Viral diseases (045-079)	7	1	1	1	4	1	1	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	3	-	-	-	2	1	1	1	-	-	-	1	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3	1	-	-	2	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Diseases of thymus gland (254)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	4	1	-	-	3	-	-	4	-	-	-	2	2	2
Other diseases of nervous system and sense organs (323-389) ..	20	1	-	-	15	4	3	8	1	-	-	7	-	-
Acute upper respiratory infections (460-465)	12	-	-	-	6	6	6	1	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	7	-	-	-	5	2	2	2	-	1	1	1	-	-
Pneumonia and influenza (480-487)	29	5	-	-	19	5	5	5	1	-	-	4	-	-
Pneumonia (480-486)	28	5	-	-	18	5	5	5	1	-	-	4	-	-
Influenza (487)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	60	4	1	1	32	23	23	7	1	-	-	5	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	1	-	-	2	-	-	2	-	-	-	2	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	4	2	-	-	1	1	1	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	9	1	-	-	6	2	2	4	-	1	-	1	2	2
Congenital anomalies (740-759)	352	245	39	34	55	13	12	114	71	7	3	26	10	6
Anencephalus and similar anomalies (740)	31	31	-	-	-	-	-	9	8	-	-	1	-	-
Spina bifida (741)	4	3	-	-	1	-	-	1	-	-	-	1	-	-
Congenital hydrocephalus (742.3)	11	6	2	2	1	2	2	3	1	-	-	2	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	12	6	-	-	6	-	-	2	1	1	-	-	-	-
Congenital anomalies of heart (745-746)	95	56	5	4	28	6	6	35	14	-	-	15	6	3
Other congenital anomalies of circulatory system (747)	35	25	9	9	-	1	1	7	4	-	-	2	1	1
Congenital anomalies of respiratory system (748)	55	43	11	10	1	-	-	15	13	2	1	-	-	-
Congenital anomalies of digestive system (749-751)	3	3	-	-	-	-	-	1	-	-	-	1	-	-
Congenital anomalies of genitourinary system (752-753)	22	17	4	2	1	-	-	10	10	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-759)	24	19	1	1	3	1	1	10	7	2	1	-	1	1
Down's syndrome (758.0)	4	2	-	-	1	1	1	1	-	-	-	1	-	-
Other chromosomal anomalies (759.1-759.9)	18	12	1	1	3	2	1	8	5	1	-	1	1	1
All other and unspecified congenital anomalies (744,757,759) ..	38	22	6	5	10	-	-	12	8	1	1	3	-	-
Certain conditions originating in the perinatal period (760-779)	792	519	217	213	47	9	9	219	142	61	47	14	2	1
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	5	5	-	-	-	-	-	1	1	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	91	69	21	21	-	1	1	8	4	4	4	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	32	23	9	8	-	-	-	7	5	2	2	-	-	-
Newborn affected by other complications of labor and delivery (763)	3	3	-	-	-	-	-	1	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	2	-	2	1	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	117	67	49	48	1	-	-	31	23	8	7	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	6	3	3	3	-	-	-	6	5	1	1	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	45	28	12	12	5	-	-	14	9	3	2	2	-	-
Fetal distress in liveborn infant (768.2-768.4)	6	4	2	2	-	-	-	3	2	1	-	-	-	-
Birth asphyxia (768.5-768.9)	39	24	10	10	5	-	-	11	7	2	2	2	-	-
Respiratory distress syndrome (769)	173	121	39	37	10	3	3	35	27	5	3	2	1	1
Other respiratory conditions of newborn (770)	149	78	38	38	28	5	5	47	18	19	14	9	1	1
Infections specific to the perinatal period (771)	38	31	7	7	-	-	-	27	22	4	2	1	-	-
Neonatal hemorrhage (772)	14	8	6	6	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	1	-	1	1	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	117	82	32	32	3	-	-	40	27	13	11	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	245	15	5	5	172	53	51	103	8	1	-	72	22	16
Sudden infant death syndrome (798.0)	140	7	2	2	104	27	26	91	4	-	-	66	21	15
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	105	8	3	3	68	26	25	12	4	1	-	6	1	1
Accidents and adverse effects (E800-E949)	31	3	-	-	22	6	6	16	3	-	-	8	5	3
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	-	-	-	2	2	2	2	1	-	-	-	1	-
Accidental mechanical suffocation (E913)	6	-	-	-	6	-	-	2	1	-	-	1	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	21	3	-	-	14	4	4	12	1	-	-	7	4	3
Homicide (E960-E969)	9	1	1	1	3	4	4	4	1	-	-	1	2	2
Child battering and other maltreatment (E967)	2	-	1	1	-	1	1	1	-	-	-	1	1	1
Other homicide (E960-E966,E968-E969)	7	1	-	-	3	3	3	3	1	-	-	1	1	1
All other causes (Residual)	68	14	7	7	34	13	12	25	9	4	3	8	4	3

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Oregon								Pennsylvania							
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months				
		White	All other		White	All other			White	All other		White	All other			
			Total	Black		Total	Black			Total	Black		Total	Black		
All causes	366	164	19	12	171	12	6	1,640	769	323	315	393	155	153		
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	3	-	-	-	3	-	-		
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Meningococcal infection (036)	-	-	-	-	-	-	-	1	-	-	-	1	-	-		
Septicemia (038)	3	...	...	...	3	-	-	16	...	...	...	16	2	2
Viral diseases (045-079)	1	-	-	-	1	-	-	1	1	-	-	-	-	-		
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	1	-	-	-	1	-	-		
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	1	-	-	-	1	-	-		
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	-	-	-	2	-	-	6	3	1	1	2	-	-		
Diseases of thyroid gland (254)	-	-	-	-	-	-	-	1	-	-	-	-	1	1		
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	4	1	1	1	2	-	-		
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Meningitis (320-322)	1	-	-	-	1	-	-	9	3	-	-	6	-	-		
Other diseases of nervous system and sense organs (323-389) ..	4	-	-	-	4	-	-	17	2	1	1	10	4	4		
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	1	-	-	-	1	-	-		
Bronchitis and bronchiolitis (468,490-491)	-	-	-	-	-	-	-	2	-	-	-	1	1	1		
Pneumonia and influenza (480-487)	1	-	-	-	1	-	-	26	3	1	1	20	4	4		
Pneumonia (480-486)	1	-	-	-	1	-	-	28	3	1	1	20	4	4		
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Remainder of diseases of respiratory system (470-478,492-519)	-	-	-	-	-	-	-	17	2	-	-	10	5	4		
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	4	2	-	-	2	-	-	3	1	-	-	2	-	-		
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	7	-	2	2	1	4	4		
Remainder of diseases of digestive system (520-534,536-543,562-579)	7	2	-	-	5	-	-	6	1	2	2	3	-	-		
Congenital anomalies (740-759)	77	59	4	3	19	1	1	330	196	39	38	80	15	15		
Anencephalus and similar anomalies (740)	8	6	2	2	-	-	-	16	12	3	3	1	1	1		
Spina bifida (741)	-	-	-	-	-	-	-	1	-	-	-	1	-	-		
Congenital hydrocephalus (742.3)	2	2	-	-	-	-	-	9	5	-	-	3	1	1		
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	1	-	-	-	-	-	19	9	4	4	6	-	-		
Congenital anomalies of heart (745-746)	20	14	-	-	6	-	-	124	64	9	9	41	10	10		
Other congenital anomalies of circulatory system (747)	5	1	1	1	3	-	-	20	12	4	4	4	-	-		
Congenital anomalies of respiratory system (748)	13	10	1	-	2	-	-	36	27	10	10	1	-	-		
Congenital anomalies of digestive system (749-751)	1	1	-	-	-	-	-	9	2	1	1	6	-	-		
Congenital anomalies of genitourinary system (752-753)	7	7	-	-	-	-	-	17	15	2	1	-	-	-		
Congenital anomalies of musculoskeletal system (754-756)	9	9	-	-	-	-	-	23	20	-	-	2	1	1		
Down's syndrome (758.0)	-	-	-	-	-	-	-	6	1	1	1	4	-	-		
Other chromosomal anomalies (758.1-758.9)	7	5	-	-	1	1	1	25	13	4	4	7	1	1		
All other and unspecified congenital anomalies (744,757,759) ..	4	3	-	-	1	-	-	23	16	1	1	5	1	1		
Certain conditions originating in the perinatal period (760-779)	114	91	14	8	9	-	-	631	517	262	256	34	18	18		
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	1	-	-	-	-	-	2	2	-	-	-	-	-		
Newborn affected by maternal complications of pregnancy (761)	17	14	3	1	-	-	-	51	41	10	10	-	-	-		
Newborn affected by complications of placenta, cord, and membranes (762)	9	8	-	-	1	-	-	34	23	11	11	-	-	-		
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	6	4	2	2	-	-	-		
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	2	2	-	-	-	-	-		
Disorders relating to short gestation and unspecified low birthweight (765)	14	9	5	3	-	-	-	158	91	67	67	-	-	-		
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Birth trauma (767)	-	-	-	-	-	-	-	14	13	1	1	-	-	-		
Intrauterine hypoxia and birth asphyxia (768)	8	8	-	-	-	-	-	33	21	11	10	1	-	-		
Fetal distress in liveborn infant (768.2-768.4)	1	1	-	-	-	-	-	6	3	2	2	1	-	-		
Birth asphyxia (768.5-768.9)	7	7	-	-	-	-	-	27	18	9	8	-	-	-		
Respiratory distress syndrome (769)	12	12	-	-	-	-	-	195	95	32	32	7	1	1		
Other respiratory conditions of newborn (770)	17	10	-	-	7	-	-	165	94	38	38	22	11	11		
Infections specific to the perinatal period (771)	6	5	-	-	1	-	-	45	33	10	9	-	2	2		
Neonatal hemorrhage (772)	2	2	-	-	-	-	-	14	9	5	5	-	-	-		
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	1	1	-	-	-	-	-		
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	1	1	-	-	-	-	-		
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	27	21	6	4	-	-	-	170	87	75	71	4	4	4		
Symptoms, signs, and ill-defined conditions (780-799)	125	6	-	-	110	9	4	222	14	6	6	137	65	65		
Sudden infant death syndrome (798.0)	120	4	-	-	108	8	3	203	10	5	5	127	61	61		
Symptoms, signs, and all other ill-defined conditions (780-787,798.1-799)	5	2	-	-	2	1	1	19	4	1	1	10	4	4		
Accidents and adverse effects (E800-E949)	16	2	1	1	12	1	-	39	4	2	2	21	12	12		
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	2	1	-	-	1	-	-	9	-	-	-	6	4	4		
Accidental mechanical suffocation (E913)	4	1	1	1	2	-	-	8	-	-	-	5	3	3		
Other accidental causes and adverse effects (E800-E910,E914-E949)	10	-	-	-	9	1	-	22	4	2	2	11	5	5		
Homicide (E960-E969)	4	-	-	-	4	-	-	15	-	1	1	5	9	9		
Child battering and other maltreatment (E967)	3	-	-	-	3	-	-	6	-	-	-	1	6	5		
Other homicide (E960-E966,E968-E969)	1	-	-	-	1	-	-	9	-	-	-	4	4	4		
All other causes (Residual)	7	2	-	-	4	1	1	77	21	5	4	36	15	14		

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Rhode Island							South Carolina						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	126	73	14	12	33	6	4	684	216	240	236	101	127	127
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	4	-	-	-	-	4	4
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Septicemia (038)	1	-	-	-	1	-	-	4	-	-	-	1	3	3
Viral diseases (045-079)	1	-	1	-	-	-	-	2	-	-	-	2	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	4	3	1	1	-	-	-	2	-	-	-	-	2	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	-	-	-	1	-	-	2	-	-	-	1	1	1
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Diseases of blood and blood-forming organs (280-289)	1	1	-	-	-	-	-	1	-	-	-	-	1	1
Meningitis (320-322)	-	-	-	-	-	-	-	4	1	1	1	1	1	1
Other diseases of nervous system and sense organs (323-389)	2	-	-	-	2	-	-	5	-	-	-	1	4	4
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Bronchitis and bronchiolitis (466,490-491)	3	-	-	-	3	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	2	-	-	-	2	1	16	2	1	1	1	8	6	5
Pneumonia (480-486)	2	-	-	-	2	1	16	2	1	1	1	8	5	5
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	-	-	-	-	-	-	-	13	-	1	1	4	8	8
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	2	-	-	-	-	2	2
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	3	-	-	-	1	2	2
Congenital anomalies (740-759)	31	17	3	3	9	2	2	141	61	48	47	21	11	11
Anencephalus and similar anomalies (740)	1	1	-	-	-	-	-	9	7	2	2	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	3	-	1	1	2	-	-
Congenital hydrocephalus (742.3)	-	-	-	-	-	-	-	3	1	-	-	1	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	-	-	-	1	-	-	7	2	2	2	2	1	1
Congenital anomalies of heart (745-746)	7	2	1	1	3	1	1	38	17	8	8	10	3	3
Other congenital anomalies of circulatory system (747)	4	1	1	1	2	-	-	12	3	8	7	1	-	-
Congenital anomalies of respiratory system (748)	1	1	-	-	-	-	-	19	8	10	10	-	1	1
Congenital anomalies of digestive system (749-751)	1	-	-	-	1	-	-	3	-	1	1	1	1	1
Congenital anomalies of genitourinary system (752-753)	1	1	-	-	-	-	-	11	8	3	3	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	6	5	-	-	1	-	-	10	5	3	3	1	1	1
Down's syndrome (758.0)	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	2	2	-	-	-	-	-	14	7	5	5	1	1	1
All other and unspecified congenital anomalies (744,757,759)	7	4	1	1	1	1	1	12	3	5	5	2	2	2
Certain conditions originating in the perinatal period (760-779)	54	43	7	6	3	1	-	352	143	184	181	9	16	16
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	3	1	-	-	2	-	-	1	-	1	1	-	-	-
Newborn affected by maternal complications of pregnancy (761)	5	5	-	-	-	-	-	15	7	8	8	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	3	2	1	1	-	-	-	12	4	8	8	-	-	-
Newborn affected by other complications of labor and delivery (763)	2	1	-	-	-	1	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	4	4	-	-	-	-	-	61	28	32	31	1	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	3	2	1	1	-	-	-	7	2	4	3	1	-	-
Intrauterine hypoxia and birth asphyxia (768)	1	1	-	-	-	-	-	20	6	13	13	-	1	1
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	3	-	3	3	-	-	-
Birth asphyxia (768.5-768.9)	1	1	-	-	-	-	-	17	6	10	10	-	1	1
Respiratory distress syndrome (769)	15	13	2	2	-	-	-	36	17	13	13	2	4	4
Other respiratory conditions of newborn (770)	7	6	1	1	-	-	-	85	24	47	46	5	9	9
Infections specific to the perinatal period (771)	6	4	2	1	-	-	-	20	9	11	11	-	-	-
Neonatal hemorrhage (772)	2	2	-	-	-	-	-	9	5	4	4	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	2	-	2	2	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	3	2	-	-	1	-	-	83	40	41	41	-	2	2
Symptoms, signs, and ill-defined conditions (780-799)	11	3	2	2	5	1	1	77	3	1	1	32	41	41
Sudden infant death syndrome (798.0)	3	-	-	-	2	1	1	74	3	1	1	31	39	39
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	8	3	2	2	3	-	-	3	-	-	-	1	2	2
Accidents and adverse effects (E800-E949)	3	2	-	-	1	-	-	10	1	-	-	5	4	4
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	2	-	-	-	-	2	2
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	4	-	-	-	3	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	3	2	-	-	1	-	-	4	1	-	-	2	1	1
Homicide (E960-E969)	4	1	-	-	3	-	-	2	-	-	-	-	2	2
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	4	1	-	-	3	-	-	2	-	-	-	-	2	2
All other causes (Residual)	7	3	-	-	4	-	-	40	5	4	4	11	20	20

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	South Dakota							Tennessee						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	155	59	24	1	41	31	2	727	282	175	173	156	114	110
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	2	-	-	-	-	2	2
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	-	1	-	4	-	-	-	3	1	1
Septicemia (038)	-	-	-	-	-	-	-	11	-	-	-	6	5	5
Viral diseases (045-079)	1	-	-	-	-	1	-	2	1	-	-	1	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	-	-	-	1	-	-	2	-	-	-	2	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	2	1	1	1	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Diseases of blood and blood-forming organs (280-289)	2	-	-	-	1	1	-	2	-	1	1	1	-	-
Menigitis (320-322)	2	-	-	-	2	-	-	4	-	-	-	2	2	2
Other diseases of nervous system and sense organs (323-389)	6	-	-	-	5	1	-	5	-	-	-	2	3	3
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	2	-	-	-	1	1	1
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Pneumonia and influenza (480-487)	1	-	-	-	1	1	-	10	2	1	1	5	2	2
Influenza (487)	1	-	-	-	1	1	-	10	2	1	1	5	2	2
Remainder of diseases of respiratory system (470-478,492-519)	2	-	-	-	1	1	-	3	-	-	-	2	1	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	2	-	-	-	-	2	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	4	2	-	-	2	-	-
Congenital anomalies (740-759)	35	22	6	-	4	3	-	163	88	33	32	26	16	14
Anencephalus and similar anomalies (740)	2	1	1	-	-	-	-	12	11	1	1	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	2	1	-	-	1	-	-
Congenital hydrocephalus (742.3)	2	1	-	-	1	-	-	4	3	1	1	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	-	-	-	-	-	-	-	6	2	2	2	1	1	1
Congenital anomalies of heart (745-748)	13	9	1	-	2	1	-	43	19	6	6	11	7	5
Other congenital anomalies of circulatory system (747)	1	-	-	-	1	-	-	13	6	3	3	2	2	2
Congenital anomalies of respiratory system (748)	7	4	2	-	1	-	-	21	14	5	5	2	2	2
Congenital anomalies of digestive system (749-751)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Congenital anomalies of genitourinary system (752-753)	3	2	1	-	-	-	-	16	12	4	4	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	2	1	-	-	1	-	-	13	8	3	3	1	1	1
Down's syndrome (758.0)	2	-	-	-	-	-	-	2	1	1	1	-	-	-
Other chromosomal anomalies (758.1-758.9)	4	3	1	-	-	-	-	18	7	2	2	6	3	3
All other and unspecified congenital anomalies (744,757,759)	1	1	-	-	-	-	-	11	4	5	5	2	-	-
Certain conditions originating in the perinatal period (760-779)	58	36	14	1	5	3	-	326	178	120	119	16	12	12
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	-	-	-	-	1	-	1	1	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	7	6	1	-	-	-	-	18	17	1	1	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	3	1	2	-	-	-	-	11	5	6	6	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	5	5	-	-	-	-	-	36	19	16	16	-	1	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	-	5	4	1	1	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	4	2	-	-	2	-	-	32	14	14	14	2	2	2
Fetal distress in liveborn infant (768.2-768.4)	1	1	-	-	-	-	-	5	2	3	3	-	-	-
Birth asphyxia (768.5-768.9)	3	1	-	-	2	-	-	27	12	11	11	2	2	2
Respiratory distress syndrome (769)	8	4	2	-	2	-	-	57	36	14	14	5	2	2
Other respiratory conditions of newborn (770)	16	11	3	1	2	-	-	78	39	26	26	7	6	6
Infections specific to the perinatal period (771)	4	2	2	-	-	-	-	21	12	8	7	-	1	1
Neonatal hemorrhage (772)	4	1	2	-	1	-	-	5	4	1	1	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	5	4	1	-	-	-	-	61	26	33	33	2	-	-
Symptoms, signs, and ill-defined conditions (780-799)	35	-	4	-	15	16	1	126	5	8	8	66	47	47
Sudden infant death syndrome (798.0)	31	-	3	-	15	13	1	119	5	6	6	61	47	47
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	4	-	1	-	-	3	-	7	-	2	2	5	-	-
Accidents and adverse effects (E800-E949)	3	-	-	-	2	1	-	20	-	1	1	8	11	11
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	6	-	-	-	4	2	2
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	3	-	-	-	2	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	3	-	-	-	2	1	-	11	-	1	1	2	8	8
Homicide (E950-E969)	-	-	-	-	-	-	-	2	-	-	-	-	2	2
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	2	-	-	-	-	2	2
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other causes (Residual)	6	1	-	-	4	1	-	30	5	10	10	8	7	6

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Texas							Utah						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	2,921	1,398	440	420	820	263	251	312	175	9	-	121	7	3
Certain intestinal infections (008-009)	5	-	-	-	2	3	3	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	-	-	-	2	-	-	1	-	-	-	-	-	-
Septicemia (036)	31	-	-	-	26	5	5	-	-	-	-	-	-	-
Viral diseases (045-079)	13	3	1	1	8	1	-	1	-	-	-	1	-	-
Congenital syphilis (090)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	8	-	-	-	3	5	5	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3	1	-	-	1	1	1	2	-	-	-	2	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	7	2	-	-	4	1	1	2	-	-	-	2	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	3	1	-	-	1	1	1	-	-	-	-	-	-	-
Meningitis (320-322)	31	1	1	1	17	12	12	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389) ..	36	1	-	-	28	7	7	3	1	1	-	1	-	-
Acute upper respiratory infections (460-465)	3	-	-	-	1	2	2	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	5	-	-	-	5	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	46	4	2	2	30	10	10	7	4	-	-	3	-	-
Pneumonia (480-486)	45	4	2	2	29	10	10	7	4	-	-	3	-	-
Influenza (487)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	31	1	3	3	19	8	7	1	-	-	-	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	4	2	-	-	1	1	1	2	1	-	-	1	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	14	3	-	-	6	5	4	1	-	-	-	-	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	14	2	1	1	11	-	-	1	-	-	-	1	-	-
Congenital anomalies (740-759)	648	406	74	71	131	37	33	72	51	3	-	17	1	-
Anencephalus and similar anomalies (740)	44	37	7	6	-	-	-	9	8	1	-	-	-	-
Spina bifida (741)	3	2	-	-	1	-	-	1	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	17	9	1	1	5	2	2	1	-	-	-	1	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	21	12	2	2	7	-	-	2	-	1	-	1	-	-
Congenital anomalies of heart (745-746)	180	78	19	18	61	22	20	17	10	-	-	7	-	-
Other congenital anomalies of circulatory system (747)	37	19	5	5	10	3	3	3	1	-	-	1	-	-
Congenital anomalies of respiratory system (748)	92	74	17	16	1	-	-	9	8	-	-	1	-	-
Congenital anomalies of digestive system (749-751)	10	6	-	-	3	1	1	1	1	-	-	1	-	-
Congenital anomalies of genitourinary system (752-753)	55	46	6	6	3	-	-	5	6	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	52	41	3	3	7	1	1	6	6	-	-	-	-	-
Down's syndrome (758.0)	12	2	-	-	9	1	1	3	1	-	-	2	-	-
Other chromosomal anomalies (758.1-758.9)	57	34	6	6	14	3	2	9	7	1	-	1	-	-
All other and unspecified congenital anomalies (744,757,759)	68	46	8	8	10	4	3	6	4	-	-	2	-	-
Certain conditions originating in the perinatal period (760-779)	1,317	886	338	321	65	28	27	121	108	5	-	7	1	1
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	7	6	1	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	70	49	20	17	1	-	-	9	9	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	53	37	13	12	3	-	-	7	7	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	6	5	1	1	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	240	143	96	95	-	1	1	17	17	-	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	23	19	1	1	3	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	67	50	15	14	1	1	1	4	2	-	-	2	-	-
Fetal distress in liveborn infant (768.2-768.4)	15	11	3	2	-	1	1	1	-	-	-	1	-	-
Birth asphyxia (768.5-768.9)	52	39	12	12	1	-	-	3	2	-	-	1	-	-
Respiratory distress syndrome (769)	288	177	36	31	18	7	7	24	21	3	-	-	-	-
Other respiratory conditions of newborn (770)	272	166	67	64	24	15	14	34	28	1	-	4	1	1
Infections specific to the perinatal period (771)	66	45	14	14	4	3	3	13	13	-	-	-	-	-
Neonatal hemorrhage (772)	27	20	5	5	2	-	-	3	2	1	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	5	3	1	1	1	-	-	1	1	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	242	166	67	64	8	1	1	9	8	-	-	1	-	-
Symptoms, signs, and ill-defined conditions (780-799)	376	26	9	9	256	85	83	76	1	-	-	72	3	2
Sudden infant death syndrome (798.0)	306	20	6	6	209	71	69	71	1	-	-	68	2	2
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	70	6	3	3	47	14	14	5	-	-	-	4	1	-
Accidents and adverse effects (E800-E949)	89	4	2	2	88	15	14	5	2	-	-	3	-	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	23	2	1	1	15	5	5	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	18	-	-	-	18	-	-	1	-	-	-	1	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	48	2	1	1	35	10	9	4	2	-	-	2	-	-
Homicide (E960-E969)	32	2	-	-	24	6	6	5	-	-	-	4	1	-
Child battering and other maltreatment (E967)	11	-	-	-	9	2	2	4	-	-	-	3	1	-
Other homicide (E960-E966,E968-E969)	21	2	-	-	15	4	4	1	-	-	-	1	-	-
All other causes (Residual)	201	53	9	9	109	30	29	12	7	-	-	5	-	-

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Vermont							Virginia						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	61	59	2	1	19	1	-	965	379	272	263	192	122	115
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	3	1	-	-	2	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	-	-	-	-	-	-	-	7	-	-	-	3	4	3
Viral diseases (045-079)	-	-	-	-	-	-	-	3	1	1	1	-	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	-	-	-	-	-	-	-	3	-	-	-	3	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	3	-	-	-	3	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	6	-	2	1	3	1	1
Other diseases of nervous system and sense organs (323-389)	1	1	-	-	-	-	-	6	-	-	-	5	1	1
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	4	-	-	-	3	1	1
Pneumonia and influenza (480-487)	2	1	-	-	-	-	-	9	-	1	1	5	3	3
Pneumonia (480-486)	2	1	-	-	-	-	-	9	-	1	1	5	3	3
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	-	-	-	-	-	-	-	12	-	-	-	5	7	7
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	6	2	1	1	2	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-559)	-	-	-	-	-	-	-	2	1	-	-	1	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	3	-	1	1	1	1	1
Congenital anomalies (740-759)	30	23	-	-	6	1	-	167	89	33	33	29	16	15
Anencephalus and similar anomalies (740)	3	3	-	-	-	-	-	13	8	5	5	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	4	3	-	-	1	-	-
Congenital hydrocephalus (742.3)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	-	-	-	-	-	-	-	6	5	1	1	-	-	-
Congenital anomalies of heart (745-746)	5	2	-	-	2	1	-	54	19	8	8	18	9	8
Other congenital anomalies of circulatory system (747)	-	-	-	-	-	-	-	15	7	3	3	2	3	3
Congenital anomalies of respiratory system (748)	4	4	-	-	-	-	-	19	12	7	7	-	-	-
Congenital anomalies of digestive system (749-751)	1	1	-	-	-	-	-	1	-	-	-	-	1	1
Congenital anomalies of genitourinary system (752-753)	3	3	-	-	-	-	-	11	10	1	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	5	5	-	-	-	-	-	9	7	1	1	1	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	6	4	-	-	2	-	-	19	11	5	5	3	-	-
All other and unspecified congenital anomalies (744,757,759)	3	1	-	-	2	-	-	14	5	2	2	4	3	3
Certain conditions originating in the perinatal period (760-779)	39	34	2	1	3	-	-	504	283	219	213	10	12	12
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	2	-	2	2	-	-	-
Newborn affected by maternal complications of pregnancy (761)	9	8	1	-	-	-	-	42	26	16	15	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	3	3	-	-	-	-	-	24	13	11	11	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	2	1	-	-	-	1	1
Disorders relating to short gestation and unspecified low birthweight (765)	6	6	-	-	-	-	-	119	55	60	59	1	3	3
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	2	2	-	-	-	-	-	5	3	2	2	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	-	-	-	-	-	-	-	21	14	7	7	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	2	2	-	-	-	-	-
Birth asphyxia (768.5-768.9)	-	-	-	-	-	-	-	19	12	7	7	-	-	-
Respiratory distress syndrome (769)	5	5	-	-	-	-	-	66	44	20	19	2	-	-
Other respiratory conditions of newborn (770)	11	8	-	-	3	-	-	111	55	43	40	7	6	6
Infections specific to the perinatal period (771)	1	-	1	1	-	-	-	23	16	6	6	-	1	1
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	3	2	1	1	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2	2	-	-	-	-	-	85	33	51	51	-	1	1
Symptoms, signs, and ill-defined conditions (780-799)	7	-	-	-	7	-	-	132	8	3	2	78	43	40
Sudden infant death syndrome (798.0)	6	-	-	-	6	-	-	124	4	2	1	76	42	39
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	1	-	-	-	1	-	-	8	4	1	1	2	1	1
Accidents and adverse effects (E800-E949)	2	-	-	-	2	-	-	17	1	-	-	10	6	6
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	4	-	-	-	4	-	-
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	4	-	-	-	3	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	2	-	-	-	2	-	-	9	1	-	-	3	5	5
Homicide (E960-E969)	-	-	-	-	-	-	-	12	-	1	1	5	6	6
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	10	-	1	1	4	5	5
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	2	-	-	-	1	1	1
All other causes (Residual)	-	-	-	-	-	-	-	84	13	10	9	22	19	17

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Washington							West Virginia						
	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	678	319	56	29	274	29	16	238	137	17	17	77	7	7
Certain intestinal infections (008-009)	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Septicemia (038)	9	-	-	-	5	4	1	5	-	-	-	4	1	1
Viral diseases (045-079)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	3	-	-	-	2	1	1	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3	2	-	-	1	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	2	-	1	-	1	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	4	-	-	-	3	1	1	2	-	-	-	2	-	-
Other diseases of nervous system and sense organs (323-369)	9	-	-	-	9	-	-	5	1	-	-	4	-	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	7	-	-	-	6	1	-	7	-	-	-	5	2	2
Pneumonia (480-486)	7	-	-	-	6	1	-	7	-	-	-	5	2	2
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	11	1	1	-	9	-	-	1	1	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Remainder of diseases of digestive system (520-534,536-543,562-578)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Congenital anomalies (740-759)	133	93	7	3	32	1	-	47	34	2	2	11	-	-
Anencephalus and similar anomalies (740)	7	7	-	-	-	-	-	1	1	-	-	-	-	-
Spina bifida (741)	1	-	-	-	1	-	-	1	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	3	1	1	-	1	-	-	1	1	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	7	3	-	-	4	-	-	1	1	-	-	-	-	-
Congenital anomalies of heart (745-748)	40	24	2	2	14	-	-	16	7	9	-	7	-	-
Other congenital anomalies of circulatory system (747)	7	5	-	-	2	-	-	7	7	-	-	-	-	-
Congenital anomalies of respiratory system (748)	21	19	1	1	1	-	-	5	4	-	-	1	-	-
Congenital anomalies of digestive system (749-751)	1	1	-	-	-	-	-	2	1	-	-	1	-	-
Congenital anomalies of genitourinary system (752-753)	7	5	1	-	1	-	-	2	1	1	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	12	10	1	-	1	-	-	3	3	-	-	-	-	-
Down's syndrome (758.0)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Other chromosomal anomalies (758.1-758.9)	16	11	1	-	4	-	-	4	2	1	1	1	-	-
All other and unspecified congenital anomalies (744,757,759)	10	7	-	-	2	1	-	3	3	-	-	-	-	-
Certain conditions originating in the perinatal period (760-778)	255	197	41	23	14	3	1	109	89	14	14	5	1	1
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	3	1	1	1	-	1	-	1	1	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	19	17	2	2	-	-	-	15	10	5	5	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	20	18	1	1	1	-	-	6	5	1	1	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	33	21	11	8	1	-	-	17	15	1	1	1	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	3	3	-	-	-	-	-	3	2	1	1	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	13	9	3	2	1	-	-	8	8	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	3	2	1	1	-	-	-	1	1	-	-	-	-	-
Birth asphyxia (768.5-768.9)	10	7	2	1	1	-	-	7	7	-	-	-	-	-
Respiratory distress syndrome (769)	65	50	11	2	4	-	-	29	20	-	-	2	1	1
Other respiratory conditions of newborn (770)	53	39	6	4	6	2	1	17	11	4	4	2	-	-
Infections specific to the perinatal period (771)	12	11	1	1	-	-	-	7	6	1	1	-	-	-
Neonatal hemorrhage (772)	8	6	2	1	-	-	-	1	1	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	26	22	3	1	1	-	-	10	9	1	1	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	182	12	2	1	159	9	6	36	5	-	-	29	2	2
Sudden infant death syndrome (788.0)	175	9	2	1	155	9	6	28	1	-	-	26	1	1
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	7	3	-	-	4	-	-	8	4	-	-	3	1	1
Accidents and adverse effects (E800-E949)	13	2	-	-	8	3	2	11	1	1	1	8	1	1
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3	-	-	-	3	-	-	1	-	-	-	-	1	1
Accidental mechanical suffocation (E913)	2	-	-	-	1	1	1	4	1	1	1	2	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	8	2	-	-	4	2	1	6	-	-	-	6	-	-
Homicide (E960-E969)	8	1	-	-	4	3	2	2	2	-	-	-	-	-
Child battering and other maltreatment (E967)	3	-	-	-	2	1	1	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	5	1	-	-	2	2	1	2	2	-	-	-	-	-
All other causes (Residual)	33	9	3	1	18	3	2	8	3	-	-	5	-	-

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Table 2-17. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, by Race: United States and Each State, 1986—Con.

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

Cause of death	Wisconsin							Wyoming							
	All races, under 1 year	Under 28 days				28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
		White	All other		White	All other		White		All other		White	All other		
			Total	Black		Total	Black			Total	Black		Total	Black	
All causes	668	333	78	88	209	48	36	94	50	-	-	38	6	-	
Certain intestinal infections (008-009)	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal infection (036)	1	-	-	-	1	-	-	1	-	-	-	1	-	-	
Septicemia (038)	7	-	-	-	6	1	1	-	-	-	-	-	-	-	
Viral diseases (045-079)	-	-	-	-	-	-	-	1	-	-	-	1	-	-	
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	2	-	-	-	2	-	-	-	-	-	-	-	-	-	
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	-	-	-	1	-	-	1	-	-	-	1	-	-	
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diseases of thymus gland (254)	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diseases of blood and blood-forming organs (280-289)	1	-	-	-	-	1	1	-	-	-	-	-	-	-	
Meningitis (320-322)	3	-	-	-	3	-	-	1	-	-	-	1	-	-	
Other diseases of nervous system and sense organs (323-389)	9	-	-	-	9	-	-	-	-	-	-	-	-	-	
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Pneumonia and influenza (480-487)	18	1	-	-	13	4	4	2	-	-	-	2	-	-	
Pneumonia (480-486)	17	1	-	-	12	4	4	2	-	-	-	2	-	-	
Influenza (487)	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Remainder of diseases of respiratory system (470-478,492-519)	4	-	1	-	2	1	1	-	-	-	-	-	-	-	
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	1	-	-	2	-	-	1	-	-	-	-	1	-	
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	3	1	-	-	-	2	1	1	-	-	-	1	-	-	
Remainder of diseases of digestive system (520-534,536-543,562-579)	1	-	-	-	1	-	-	3	1	-	-	2	-	-	
Congenital anomalies (740-759)	162	110	13	7	34	5	2	18	15	-	-	2	1	-	
Anencephalus and similar anomalies (740)	17	16	1	-	-	-	-	-	-	-	-	-	-	-	
Spina bifida (741)	4	2	-	-	1	1	1	-	-	-	-	-	-	-	
Congenital hydrocephalus (742.9)	3	-	-	-	3	-	-	-	-	-	-	-	-	-	
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	6	5	-	-	1	-	-	1	-	-	-	1	-	-	
Congenital anomalies of heart (745-746)	46	22	5	2	16	3	-	6	5	-	-	1	-	-	
Other congenital anomalies of circulatory system (747)	10	6	1	1	3	-	-	1	-	-	-	1	-	-	
Congenital anomalies of respiratory system (748)	20	16	3	3	1	-	-	3	3	-	-	-	-	-	
Congenital anomalies of digestive system (749-751)	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
Congenital anomalies of genitourinary system (752-753)	16	16	-	-	-	-	-	3	3	-	-	-	-	-	
Congenital anomalies of musculoskeletal system (754-756)	11	7	1	-	3	-	-	2	2	-	-	-	-	-	
Down's syndrome (758.0)	2	1	-	-	1	-	-	-	-	-	-	-	-	-	
Other chromosomal anomalies (758.1-758.9)	14	9	1	-	4	-	-	1	1	-	-	-	-	-	
All other and unspecified congenital anomalies (744,757,759)	11	8	1	1	1	1	1	1	1	-	-	-	-	-	
Certain conditions originating in the perinatal period (760-779)	273	204	59	56	7	3	2	31	28	-	-	3	-	-	
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
Newborn affected by maternal complications of pregnancy (761)	24	17	7	7	-	-	-	2	2	-	-	-	-	-	
Newborn affected by complications of placenta, cord, and membranes (762)	19	18	1	1	-	-	-	2	2	-	-	-	-	-	
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Disorders relating to short gestation and unspecified low birthweight (765)	48	30	18	17	-	-	-	3	3	-	-	-	-	-	
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Birth trauma (767)	8	8	-	-	-	-	-	-	-	-	-	-	-	-	
Intrauterine hypoxia and birth asphyxia (768)	10	9	1	1	-	-	-	2	2	-	-	-	-	-	
Fetal distress in liveborn infant (768.2-768.4)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Birth asphyxia (768.5-768.9)	9	8	1	1	-	-	-	2	2	-	-	-	-	-	
Respiratory distress syndrome (769)	51	41	7	6	2	1	-	7	7	-	-	-	-	-	
Other respiratory conditions of newborn (770)	58	40	11	10	5	2	2	9	7	-	-	2	-	-	
Infections specific to the perinatal period (771)	11	9	2	2	-	-	-	1	1	-	-	-	-	-	
Neonatal hemorrhage (772)	6	4	2	2	-	-	-	-	-	-	-	-	-	-	
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	36	26	10	10	-	-	-	5	4	-	-	1	-	-	
Symptoms, signs, and ill-defined conditions (780-799)	129	7	2	2	96	24	18	25	3	-	-	20	2	-	
Sudden infant death syndrome (788.0)	127	7	2	2	94	24	18	24	2	-	-	20	2	-	
Symptoms, signs, and all other ill-defined conditions (780-787,788.1-799)	2	-	-	-	2	-	-	1	1	-	-	-	-	-	
Accidents and adverse effects (E800-E949)	12	-	-	-	9	3	3	2	-	-	-	2	-	-	
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	-	1	1	-	-	-	-	-	-	-	
Accidental mechanical suffocation (E913)	4	-	-	-	4	-	-	-	-	-	-	-	-	-	
Other accidental causes and adverse effects (E800-E910,E914-E949)	7	-	-	-	5	2	2	2	-	-	-	2	-	-	
Homicide (E960-E969)	4	1	1	1	1	1	1	-	-	-	-	-	-	-	
Child battering and other maltreatment (E967)	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Other homicide (E960-E966,E968-E969)	3	1	1	1	-	1	1	-	-	-	-	-	-	-	
All other causes (Residual)	32	8	2	2	19	3	2	7	3	-	-	3	1	-	

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Table 2-18. Infant Deaths by Specified Hispanic Origin and Race for Non-Hispanic Origin: 22 Reporting States and the District of Columbia, 1986

[For discussion of completeness of reporting and comparability of data among the States see Technical Appendix]

State	All origins	Hispanic						Non-Hispanic			Not stated ²
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total ¹	White	Black	
Arizona	571	131	119	3	-	-	9	439	334	38	1
Arkansas	355	1	1	-	-	-	-	332	212	119	22
California	4,315	1,169	782	4	4	80	299	3,000	1,985	755	146
Colorado	476	54	13	-	-	-	41	413	357	51	9
District of Columbia	212	1	-	-	-	1	-	154	15	138	57
Georgia	1,224	9	7	1	-	-	1	1,180	564	608	35
Hawaii	171	28	4	8	-	-	16	141	31	8	2
Illinois	2,144	120	57	15	2	3	43	1,882	1,040	820	142
Indiana	895	12	6	1	-	-	5	824	654	167	59
Kansas	350	13	12	-	-	-	1	285	235	44	52
Maine	147	-	-	-	-	-	-	99	99	-	46
Mississippi	518	-	-	-	-	-	-	487	176	305	31
Nebraska	247	6	6	-	-	-	-	233	195	27	8
Nevada	145	3	2	-	-	1	-	100	69	25	42
New Jersey	1,062	97	1	77	4	10	5	770	416	341	195
New Mexico ²	261	105	11	-	-	-	-	156	100	12	-
New York	2,824	336	4	178	5	40	109	1,867	1,125	718	621
North Dakota	91	2	1	-	-	1	-	80	71	-	9
Ohio	1,680	15	9	5	-	1	-	1,433	1,076	345	232
Tennessee	727	1	1	-	-	-	-	604	359	240	122
Texas	2,921	870	809	3	3	17	38	2,015	1,326	657	36
Utah	312	12	10	-	-	1	-	296	280	3	4
Wyoming	94	6	4	-	-	-	2	86	80	-	2

¹ Includes races other than white and black.

² Includes infant deaths that occurred in States that did not report Hispanic origin on the death certificate.

³ Figures for "Not stated" origin are included in total Non-Hispanic; see Technical Appendix.

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Table 2-19. Infant, Neonatal, and Postneonatal Deaths and Mortality Rates, by Specified Hispanic Origin and Race for Non-Hispanic Origin: Total of 18 Reporting States and the District of Columbia, 1986

[Rates per 1,000 live births in specified group. Live births based on origin of mother. For a listing of reporting States see Technical Appendix]

Age	All origins	Hispanic					Non-Hispanic			Not stated ²
		Total	Mexican	Puerto Rican	Cuban	Other Hispanic ¹	Total ²	White	Black	
NUMBER										
Total, under 1 year	20,462	2,882	1,845	295	18	724	15,917	10,173	5,144	1,669
Under 28 days	13,218	1,902	1,200	181	13	508	10,055	6,497	3,194	1,261
28 days to 11 months	7,244	980	645	114	5	216	5,862	3,676	1,950	402
RATE										
Total, under 1 year	10.2	8.0	7.7	8.6	5.5	9.1	10.0	8.6	16.9	...
Under 28 days	6.6	5.3	5.0	5.3	3.9	6.4	6.3	5.5	10.5	...
28 days to 11 months	3.6	2.7	2.7	3.3	1.5	2.7	3.7	3.1	6.4	...

¹ Includes Central and South American and other and unknown Hispanic.

² Includes races other than white and black.

³ Includes infant deaths that occurred in States that did not report Hispanic origin on the death certificate.

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Table 2-20. Infant Deaths from 61 Selected Causes, by Specified Hispanic Origin and Race for Non-Hispanic Origin: Total of 18 Reporting States and the District of Columbia, 1986

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix]

Cause of death	All origins	Hispanic						Non-Hispanic			Not stated ^a
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total ^b	White	Black	
All causes	20,462	2,882	1,845	295	18	154	570	15,917	10,173	5,144	1,663
Certain intestinal infections (008-009)	67	11	7	2	-	1	1	51	18	29	5
Whooping cough (033)	3	-	-	-	-	-	-	3	2	1	-
Meningococcal infection (036)	33	2	2	-	-	-	-	27	23	3	4
Septicemia (038)	147	26	21	2	-	1	2	112	61	48	9
Viral diseases (045-079)	75	12	9	2	-	-	1	61	36	18	2
Congenital syphilis (090)	4	3	2	-	-	-	1	1	1	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	52	7	1	4	-	1	1	41	14	25	4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	49	8	6	1	-	-	1	34	27	5	7
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	36	9	4	2	1	1	1	25	19	4	2
Diseases of thymus gland (254)	2	-	-	-	-	-	-	1	1	-	1
Cystic fibrosis (277.0)	3	-	-	-	-	-	-	3	3	-	-
Diseases of blood and blood-forming organs (280-289)	35	4	3	-	-	-	1	31	10	16	-
Meningitis (320-322)	118	23	15	-	-	-	2	88	39	44	7
Other diseases of nervous system and sense organs (323-369)	230	34	25	1	-	2	6	185	134	46	11
Acute upper respiratory infections (480-485)	27	2	2	-	-	-	-	22	13	8	3
Bronchitis and bronchiolitis (466,490-491)	51	8	7	1	-	-	-	40	31	9	3
Pneumonia and influenza (480-487)	365	53	36	5	-	1	11	310	178	116	22
Pneumonia (480-486)	361	53	36	5	-	1	11	307	177	115	21
Influenza (487)	4	-	-	-	-	-	-	3	2	1	1
Remainder of diseases of respiratory system (470-478,492-519)	282	31	20	7	-	1	3	236	142	82	15
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	55	5	3	1	-	-	1	46	26	16	4
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	46	10	7	1	-	1	1	32	13	15	4
Remainder of diseases of digestive system (520-534,536-543,562-579)	109	16	8	3	-	1	4	86	59	25	7
Congenital anomalies (740-759)	4,331	667	449	58	2	37	121	3,290	2,498	633	374
Anencephalus and similar anomalies (740)	340	76	48	5	-	3	20	245	189	40	19
Spina bifida (741)	45	12	7	2	-	3	-	30	24	6	3
Congenital hydrocephalus (742.3)	99	9	6	1	-	-	2	84	60	21	6
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	146	27	20	4	-	1	2	108	79	22	11
Congenital anomalies of heart (745-746)	1,258	175	114	12	1	15	33	963	748	178	118
Other congenital anomalies of circulatory system (747)	348	49	32	6	-	1	10	263	171	73	36
Congenital anomalies of respiratory system (748)	568	84	62	6	-	5	11	437	323	96	47
Congenital anomalies of digestive system (749-751)	70	12	9	2	-	-	1	49	40	7	9
Congenital anomalies of genitourinary system (752-753)	279	30	20	4	-	1	5	228	187	30	21
Congenital anomalies of musculoskeletal system (754-756)	335	57	34	7	-	1	15	249	202	41	29
Down's syndrome (758.0)	63	14	10	1	-	1	2	36	29	7	3
Other chromosomal anomalies (758.1-758.9)	378	50	36	4	1	4	5	298	218	59	30
All other and unspecified congenital anomalies (744,757,759)	414	72	51	4	-	2	15	300	228	53	42
Certain conditions originating in the perinatal period (760-779)	9,497	1,323	808	129	14	76	296	7,234	4,332	2,675	940
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	58	11	8	2	-	-	1	40	25	11	7
Newborn affected by maternal complications of pregnancy (761)	670	50	29	4	5	1	11	547	373	157	73
Newborn affected by complications of placenta, cord, and membranes (762)	416	40	25	3	-	4	8	360	250	102	16
Newborn affected by other complications of labor and delivery (763)	43	6	-	3	-	-	3	34	21	13	3
Slow fetal growth and fetal malnutrition (764)	7	-	-	-	-	-	-	6	3	3	1
Disorders relating to short gestation and unspecified low birthweight (765)	1,693	218	124	27	-	12	55	1,306	671	603	169
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	131	19	15	1	-	-	3	100	68	31	12
Intrauterine hypoxia and birth asphyxia (768)	513	86	63	7	1	4	11	387	238	133	40
Fetal distress in liveborn infant (768.2-768.4)	95	12	10	1	-	1	-	70	49	17	13
Birth asphyxia (768.5-768.9)	418	74	53	6	1	3	11	317	189	116	27
Respiratory distress syndrome (769)	1,851	303	186	25	1	17	74	1,363	903	420	185
Other respiratory conditions of newborn (770)	1,899	255	165	25	3	9	53	1,464	857	557	180
Infections specific to the perinatal period (771)	465	58	33	3	1	6	15	364	215	130	43
Neonatal hemorrhage (772)	197	28	12	3	-	2	11	155	90	60	14
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	28	2	1	-	-	-	1	24	13	9	2
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	3	-	-	-	-	-	-	2	1	1	1
Hemorrhagic disease of newborn (776.0)	2	-	-	-	-	-	-	1	1	-	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,521	247	147	26	3	21	50	1,081	603	445	193
Symptoms, signs, and ill-defined conditions (780-799)	3,124	359	224	52	1	13	69	2,632	1,669	876	133
Sudden infant death syndrome (798.0)	2,609	291	192	34	1	7	57	2,231	1,433	718	87
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	515	68	32	18	-	6	12	401	236	158	46
Accidents and adverse effects (E800-E949)	478	76	53	8	-	1	14	381	236	127	21
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	82	15	9	1	-	1	4	66	41	23	1
Accidental mechanical suffocation (E913)	67	13	8	2	-	-	3	73	52	20	1
Other accidental causes and adverse effects (E800-E910, E914-E949)	309	48	36	5	-	-	7	242	143	84	19
Homicide (E960-E969)	155	17	8	3	-	2	4	129	72	54	9
Child battering and other maltreatment (E967)	52	6	3	1	-	1	1	45	23	21	1
Other homicide (E960-E966, E968-E969)	103	11	5	2	-	1	3	84	49	33	8
All other causes (Residual)	1,068	176	125	13	-	12	26	816	515	269	78

¹ Includes races other than white and black.

² Includes infant deaths that occurred in States that did not report Hispanic origin on the death certificate.

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Table 2-21. Infant Mortality Rates for 61 Selected Causes, by Specified Hispanic Origin and Race for Non-Hispanic Origin: Total of 18 Reporting States and the District of Columbia, 1986

[Rates are deaths under 1 year per 100,000 live births in specified group. Live births based on origin of mother. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of reporting States see Technical Appendix.]

Cause of death	All origins ¹	Hispanic					Non-Hispanic		
		Total	Mexican	Puerto Rican	Cuban	Other Hispanic ²	Total ³	White	Black
All causes	1,015.7	804.5	766.0	859.5	* 546.3	907.8	998.4	855.2	1,693.5
Certain intestinal infections (008-009)	3.3	* 3.1	* 2.9	* 5.8	-	* 2.5	3.2	* 1.5	9.5
Whooping cough (033)	* .1	-	-	-	-	-	* .2	* .2	* .3
Meningococcal infection (036)	1.6	* .6	* .8	-	-	-	1.7	1.9	* 1.0
Septicemia (038)	7.3	7.3	8.7	* 5.8	-	* 3.8	7.0	5.1	15.8
Viral diseases (045-079)	3.7	* 3.3	* 3.7	* 5.8	-	* 1.3	3.8	3.0	* 5.9
Congenital syphilis (090)	* .2	* .8	* .8	-	-	* 1.3	* .1	* .1	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041,080-088,091-139)	2.6	* 2.0	* .4	* 11.7	-	* 2.5	2.6	* 1.2	8.2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2.4	* 2.2	* 2.5	* 2.9	-	* 1.3	2.1	2.3	* 1.6
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1.8	* 2.5	* 1.7	* 5.8	* 30.3	* 2.5	1.6	* 1.8	* 1.3
Diseases of thymus gland (254)	* .1	-	-	-	-	-	* .1	* .1	-
Cystic fibrosis (277.0)	* .1	-	-	-	-	-	* .2	* .3	-
Diseases of blood and blood-forming organs (280-289)	1.7	* 1.1	* 1.2	-	-	* 1.3	1.9	* .8	* 5.3
Meningitis (320-322)	5.9	6.4	* 6.2	-	-	* 10.0	5.5	3.3	14.5
Other diseases of nervous system and sense organs (323-389)	11.4	9.5	10.4	* 2.9	-	* 10.0	11.6	11.3	15.1
Acute upper respiratory infections (460-465)	1.3	* .6	* .8	-	-	-	1.4	* 1.1	* 2.6
Bronchitis and bronchiolitis (466,490-491)	2.5	* 2.2	* 2.9	* 2.9	-	-	2.5	2.6	* 3.0
Pneumonia and influenza (480-487)	19.1	14.8	14.9	* 14.6	-	* 15.0	19.4	15.0	38.2
Pneumonia (480-486)	18.9	14.8	14.9	* 14.6	-	* 15.0	19.3	14.9	37.9
Influenza (487)	* .2	-	-	-	-	-	* .2	* .2	* .3
Remainder of diseases of respiratory system (470-478,492-519)	14.0	8.7	8.3	* 20.4	-	* 5.0	14.8	11.9	27.0
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.7	* 1.4	* 1.2	* 2.9	-	* 1.3	2.9	2.2	* 5.3
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	2.3	* 2.8	* 2.9	* 2.9	-	* 2.5	2.0	* 1.1	* 4.9
Remainder of diseases of digestive system (520-534,536-543,562-579)	5.4	* 4.5	* 3.3	* 8.7	-	* 6.3	5.4	5.0	8.2
Congenital anomalies (740-759)	215.0	186.2	186.4	189.0	* 60.7	198.1	206.4	210.0	208.4
Anencephalus and similar anomalies (740)	16.9	21.2	19.9	* 14.6	-	28.8	15.4	15.9	13.2
Spina bifida (741)	2.2	* 3.3	* 2.9	* 5.8	-	* 3.8	1.9	2.0	* 2.0
Congenital hydrocephalus (742.3)	4.9	* 2.5	* 2.5	* 2.9	-	* 2.5	5.3	5.0	6.9
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	7.2	7.5	8.3	* 11.7	-	* 3.8	6.8	6.6	7.2
Congenital anomalies of heart (745-746)	62.3	48.9	47.3	* 35.0	* 30.3	60.2	60.4	62.9	58.6
Other congenital anomalies of circulatory system (747)	17.3	13.7	13.3	17.5	-	13.8	16.5	14.4	24.0
Congenital anomalies of respiratory system (748)	28.2	23.4	25.7	* 17.5	-	* 20.1	27.4	27.2	31.6
Congenital anomalies of digestive system (749-751)	3.5	* 3.3	* 3.7	* 5.8	-	* 1.3	3.1	3.4	* 2.3
Congenital anomalies of genitourinary system (752-753)	13.8	8.4	8.3	* 11.7	-	* 7.5	14.3	15.7	9.9
Congenital anomalies of musculoskeletal system (754-756)	16.6	15.9	14.1	* 20.4	-	* 20.1	15.6	17.0	13.5
Down's syndrome (758.0)	2.6	* 3.9	* 4.2	* 2.9	-	* 3.8	2.3	2.4	* 2.3
Other chromosomal anomalies (758.1-758.9)	18.8	14.0	14.9	* 11.7	* 30.3	* 11.3	18.7	18.3	19.4
All other and unspecified congenital anomalies (744,757,759)	20.6	20.1	21.2	* 11.7	-	* 21.3	18.8	19.2	17.4
Certain conditions originating in the perinatal period (760-779)	471.4	369.3	335.5	375.8	* 424.9	466.4	453.8	364.2	880.7
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2.9	* 3.1	* 3.3	* 5.8	-	* 1.3	2.5	2.1	* 3.6
Newborn affected by maternal complications of pregnancy (761)	33.3	14.0	12.0	* 11.7	* 151.7	* 15.0	34.3	31.4	51.7
Newborn affected by complications of placenta, cord, and membranes (762)	20.6	11.2	10.4	* 8.7	-	* 15.0	22.6	21.0	33.6
Newborn affected by other complications of labor and delivery (763)	2.1	* 1.7	-	* 8.7	-	* 3.8	2.1	1.8	* 4.3
Slow fetal growth and fetal malnutrition (764)	* .3	-	-	-	-	-	* .4	* .3	* 1.0
Disorders relating to short gestation and unspecified low birthweight (765)	84.0	60.9	51.5	78.7	-	84.0	81.9	58.4	198.5
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	6.5	* 5.3	* 6.2	* 2.9	-	* 3.8	6.3	5.7	10.2
Intrauterine hypoxia and birth asphyxia (768)	26.5	24.0	26.2	* 20.4	* 30.3	* 18.8	24.3	20.0	43.8
Fetal distress in liveborn infant (768.2-768.4)	4.7	* 3.3	* 4.2	* 2.9	-	* 1.3	4.4	4.1	* 5.6
Birth asphyxia (768.5-768.9)	20.7	20.7	22.0	* 17.5	* 30.3	* 17.6	19.9	15.9	38.2
Respiratory distress syndrome (769)	91.9	84.6	77.2	72.8	* 30.3	114.1	85.5	75.9	138.3
Other respiratory conditions of newborn (770)	94.3	71.2	68.5	72.8	* 91.0	77.7	91.8	72.0	183.4
Infections specific to the perinatal period (771)	23.1	16.2	13.7	* 8.7	* 30.3	26.3	22.8	18.1	42.8
Neonatal hemorrhage (772)	9.8	7.8	* 5.0	* 8.7	-	* 16.3	9.7	7.6	19.8
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1.4	* .6	* .4	-	-	* 1.3	1.5	* 1.1	* 3.0
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	* .1	-	-	-	-	-	* .1	* .1	* .3
Hemorrhagic disease of newborn (776.0)	* .1	-	-	-	-	-	* .1	* .1	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	75.5	69.0	61.0	75.7	* 91.0	89.0	67.8	50.7	146.5
Symptoms, signs, and ill-defined conditions (780-799)	155.1	100.2	93.0	151.5	* 30.3	102.8	165.1	140.3	288.4
Sudden infant death syndrome (798.0)	129.5	81.2	79.7	99.1	* 30.3	80.2	139.9	120.5	236.4
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	25.6	19.0	13.3	* 52.4	-	* 22.6	25.2	19.8	52.0
Accidents and adverse effects (E800-E949)	23.7	21.2	22.0	* 23.3	-	* 18.8	23.9	19.8	41.8
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4.1	* 4.2	* 3.7	* 2.9	-	* 6.3	4.1	3.4	7.6
Accidental mechanical suffocation (E913)	4.3	* 3.6	* 3.3	* 5.8	-	* 3.8	4.6	4.4	6.6
Other accidental causes and adverse effects (E800-E910, E914-E949)	15.3	13.4	14.9	* 14.6	-	* 8.8	15.2	12.0	27.7
Homicide (E960-E969)	7.7	* 4.7	* 3.3	* 8.7	-	* 7.5	8.1	6.1	17.8
Child battering and other maltreatment (E967)	2.6	* 1.7	* 1.2	* 2.9	-	* 2.5	2.8	1.9	6.9
Other homicide (E960-E966, E968-E969)	5.1	* 3.1	* 2.1	* 5.8	-	* 5.0	5.3	4.1	10.9
All other causes (Residual)	53.0	49.1	51.9	* 37.9	-	47.6	51.2	43.3	88.6

¹ Figures for origin not stated included in "All origins" but not distributed among origins.
² Includes Central and South American and other and unknown Hispanic.
³ Includes races other than white and black.
⁴ Rate based on less than 20 infant deaths.

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Table 3-1. Fetal Deaths by Period of Gestation and State of Occurrence: United States and Each State, 1986

[Data by place of occurrence include fetal deaths that occur to nonresidents. Minimum period of gestation for which fetal death reporting is required varies by reporting area; see Technical Appendix]

Area	Total fetal deaths	Period of gestation ¹														Not stated
		Under 4 weeks	4-7 weeks	8-11 weeks	12-15 weeks	16-19 weeks	20-23 weeks	24-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks and over	
United States	59,343	835	5,794	11,709	6,638	3,319	5,671	3,957	3,213	3,825	1,203	3,897	1,371	887	1,108	5,916
Alabama	660	-	1	1	-	10	141	123	86	98	36	78	33	17	32	4
Alaska	90	-	-	-	2	3	7	3	9	13	2	14	3	1	5	28
Arizona	387	-	-	-	-	9	76	51	52	58	12	67	25	15	23	2
Arkansas	291	-	-	1	2	8	25	26	27	34	13	41	16	9	15	74
California	3,304	1	3	5	9	47	393	351	314	423	125	467	124	114	134	764
Colorado	2,492	86	398	786	458	196	119	77	47	55	16	71	23	15	16	129
Connecticut	285	-	1	-	1	6	53	25	30	35	10	30	16	11	4	63
Delaware	81	-	-	-	-	3	17	11	10	12	3	11	4	4	1	5
District of Columbia	225	-	-	-	1	5	43	26	22	27	7	32	5	2	4	51
Florida	1,433	1	-	1	-	6	199	178	113	166	48	155	45	42	45	434
Georgia	6,811	160	1,210	2,256	1,261	532	393	143	135	40	123	55	31	31	281	
Hawaii	1,478	44	260	488	300	109	43	41	26	15	8	25	8	10	93	
Idaho	111	-	-	-	-	4	16	25	12	17	6	20	5	2	3	1
Illinois	1,335	-	1	-	4	31	168	181	135	157	53	157	59	39	46	306
Indiana	623	-	2	-	2	19	67	54	53	67	22	85	30	18	31	173
Iowa	228	-	-	1	2	6	43	31	21	36	11	44	13	8	12	2
Kansas	261	-	-	2	2	19	29	27	26	41	10	24	12	5	7	74
Kentucky	431	-	-	1	3	2	94	67	46	52	16	50	24	18	11	30
Louisiana	685	-	3	2	4	25	109	79	70	93	27	70	21	9	29	155
Maine	101	-	-	-	-	2	14	10	10	17	7	18	10	1	7	5
Maryland	532	-	-	1	1	16	59	43	42	47	19	49	15	10	8	228
Massachusetts	578	-	-	1	3	15	131	71	72	79	26	72	44	15	22	2
Michigan	739	-	-	1	2	20	155	105	88	116	45	109	44	20	32	2
Minnesota	404	-	-	1	2	2	29	26	31	34	9	42	7	8	12	203
Mississippi	503	3	2	3	2	11	116	81	64	77	20	69	19	11	16	9
Missouri	503	1	-	-	1	15	114	69	69	70	21	68	27	10	15	23
Montana	92	1	-	-	-	-	12	17	15	17	5	15	4	1	4	1
Nebraska	191	-	-	-	1	3	29	21	25	25	8	24	6	9	12	28
Nevada	129	-	-	-	-	5	34	17	18	9	6	17	9	3	4	7
New Hampshire	73	-	-	-	1	-	9	8	9	11	8	12	3	7	5	-
New Jersey	865	-	-	1	3	19	108	66	52	67	15	86	25	24	21	378
New Mexico	109	-	-	-	1	5	17	8	17	4	4	18	12	3	3	21
New York	15,352	286	2,399	5,107	2,810	1,061	736	381	250	312	86	301	105	86	95	1,337
New York excluding																
New York City	10,129	205	1,794	3,753	2,055	711	407	188	125	161	34	169	58	47	39	373
New York City	5,223	81	605	1,354	755	350	329	183	125	151	52	132	47	39	56	984
North Carolina	817	1	2	3	4	18	171	116	89	119	40	115	34	20	32	53
North Dakota	91	-	-	-	1	3	21	8	6	13	7	14	9	3	4	2
Ohio	1,143	3	1	3	3	14	227	164	140	143	61	194	81	35	50	24
Oklahoma	373	-	-	-	-	3	28	34	25	29	13	36	18	9	8	170
Oregon	287	-	-	2	3	6	60	48	34	43	18	44	14	5	10	8
Pennsylvania	1,786	1	3	11	27	308	433	215	187	196	50	201	61	36	59	2
Rhode Island	799	13	108	325	188	48	40	18	11	13	2	20	4	5	2	2
South Carolina	525	1	1	2	2	20	96	84	82	85	27	82	17	15	18	3
South Dakota	77	-	-	-	-	7	7	7	14	15	2	13	14	2	1	2
Tennessee	516	-	-	-	1	5	48	61	76	109	38	100	35	17	22	4
Texas	2,325	4	2	13	35	95	414	331	275	341	116	340	133	78	102	46
Utah	250	-	-	1	-	7	59	36	27	28	8	60	15	11	10	-
Vermont	50	-	-	-	-	2	11	9	9	4	4	8	1	1	1	-
Virginia	7,732	229	1,397	2,691	1,499	556	317	171	117	108	29	103	33	29	25	428
Washington	451	-	-	-	1	14	48	44	42	32	10	35	13	13	18	181
West Virginia	196	-	-	-	-	2	22	18	22	28	11	19	6	6	8	54
Wisconsin	468	-	-	1	-	9	80	79	53	75	21	76	28	22	23	1
Wyoming	54	-	-	-	-	-	8	3	9	14	4	9	4	2	1	-

¹ Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.

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Table 3-2. Fetal Deaths and Fetal-Death Ratios by Race: United States, 1942-86

[Fetal deaths for 1969-86 include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. For earlier years, gestational age not stated is included. Beginning 1970 excludes fetal deaths occurring to nonresidents of the United States; see Technical Appendix. Ratios per 1,000 live births in specified group]

Year	Number			Ratio		
	All races	White	All other	All races	White	All other
1986	28,972	20,146	8,826	7.7	6.8	11.2
1985	29,661	20,954	8,707	7.9	7.0	11.3
1984	30,099	21,497	8,602	8.2	7.4	11.5
1983	30,752	21,650	9,102	8.5	7.5	12.4
1982	32,694	23,316	9,378	8.9	7.9	12.7
1981	32,696	23,364	9,232	9.0	8.0	12.8
1980	33,353	23,768	9,587	9.2	8.2	13.4
1979	32,969	23,489	9,480	9.4	8.4	13.8
1978	32,301	22,686	9,605	9.7	8.5	14.7
1977	33,053	23,628	9,425	9.9	8.8	14.8
1976	33,111	23,987	9,124	10.5	9.3	15.2
1975	33,796	24,309	9,487	10.7	9.5	16.0
1974	36,281	26,365	9,916	11.5	10.2	17.0
1973	38,309	27,433	10,876	12.2	10.8	18.6
1972	41,380	29,611	11,769	12.7	11.2	19.6
1971	47,818	34,308	13,510	13.4	11.8	21.2
1970	52,961	38,481	14,480	14.2	12.4	22.6
1969	50,749	37,091	13,658	14.1	12.4	22.5
1968	55,293	40,206	15,087	15.8	13.8	25.6
1967	54,934	39,500	15,434	15.6	13.5	25.8
1966	56,637	40,627	16,010	15.7	13.6	26.1
1965	60,859	43,530	17,329	16.2	13.9	27.2
1964	65,931	47,345	18,586	16.4	14.1	28.2
1963 ¹	64,640	45,495	17,075	15.8	13.7	26.7
1962 ¹	66,421	47,326	17,128	15.9	13.9	26.7
1961	68,767	50,728	18,039	16.1	14.1	27.0
1960	68,480	50,894	17,586	16.1	14.1	26.8
1959	68,613	50,911	17,702	16.2	14.2	27.3
1958	69,355	51,969	17,386	16.5	14.5	27.5
1957	69,561	52,591	16,970	16.3	14.5	26.8
1956	68,659	51,885	16,794	16.5	14.6	27.2
1955	69,153	52,411	16,742	17.1	15.2	28.4
1954	70,109	53,532	16,577	17.5	16.5	28.9
1953	69,393	53,252	16,141	17.8	15.9	29.6
1952	70,447	53,541	16,906	18.3	16.1	32.2
1951	70,569	54,071	16,498	18.8	16.7	32.1
1950	68,262	52,319	15,943	19.2	17.1	32.5
1949	70,584	54,114	16,470	19.8	17.5	34.6
1948	72,838	56,232	16,606	20.6	18.3	36.5
1947	77,917	61,072	16,845	21.1	18.7	39.6
1946	74,849	59,494	15,355	22.8	20.4	40.9
1945	65,513	51,242	14,271	23.9	21.4	42.0
1944	68,374	---	---	24.5	---	---
1943	71,873	---	---	24.5	---	---
1942	72,017	---	---	25.6	---	---

¹ Figures by race exclude data for residents of New Jersey; see Technical Appendix.

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**Table 3-3. Number and Percent Distribution of Fetal Deaths, by Age of Mother, for Specified Periods of Gestation:
Selected Areas Combined, 1986**

[Includes only fetal deaths that occur to residents of selected areas in the United States which report all periods of gestation; see Technical Appendix]

Age of mother	Period of gestation ^a							
	Number				Percent			
	Total	Under 20 weeks	20 weeks and over	Not stated	Total	Under 20 weeks	20 weeks and over	Not stated
Total	33,687	26,385	5,082	2,220	100.0	100.0	100.0	100.0
Under 15 years	106	64	29	13	0.3	0.2	0.6	0.6
15-19 years	3,248	2,371	691	246	9.6	9.0	12.4	11.1
20-24 years	7,892	6,038	1,333	521	23.4	22.9	26.2	23.5
25-29 years	9,963	7,834	1,502	627	29.6	29.7	29.6	28.2
30-34 years	7,575	6,112	989	474	22.5	23.2	19.5	21.4
35-39 years	3,852	3,107	483	262	11.4	11.8	9.5	11.8
40-44 years	971	795	105	71	2.9	3.0	2.1	3.2
45-49 years	80	64	10	6	.2	.2	.2	.3

^a Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.

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Table 3-4. Fetal Deaths and Fetal-Death Ratios, by Marital Status, Age of Mother, and Race: Total of 42 Reporting Areas, 1986

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births in specified group.
For list of States reporting marital status of women see Technical Appendix]

Age of mother and race	Number			Ratio		
	Total	Married women ¹	Unmarried women	Total	Married women ¹	Unmarried women
All races	18,158	12,532	5,626	8.0	7.2	10.8
Under 15 years	104	11	93	15.8	29.7	15.0
15-19 years	2,816	975	1,841	9.8	8.8	10.4
20-24 years	5,182	3,291	1,891	7.8	6.7	9.9
25-29 years	5,046	4,029	1,017	7.0	6.4	11.0
30-34 years	3,225	2,708	517	7.6	7.0	13.3
35-39 years	1,449	1,244	205	11.1	10.6	15.6
40 years and over	396	274	62	19.7	18.4	27.9
White	12,327	10,103	2,224	6.9	6.6	8.8
Under 15 years	28	7	21	12.6	20.3	11.2
15-19 years	1,578	811	767	8.4	8.2	8.7
20-24 years	3,426	2,675	751	6.6	6.2	8.1
25-29 years	3,624	3,249	375	6.0	5.8	8.4
30-34 years	2,380	2,185	195	6.7	6.4	10.5
35-39 years	1,069	983	86	10.0	9.8	12.6
40 years and over	222	193	29	16.6	16.0	23.3
All other	5,831	2,429	3,402	12.1	11.4	12.7
Under 15 years	78	4	72	17.4	160.0	16.6
15-19 years	1,238	164	1,074	12.2	14.0	12.0
20-24 years	1,756	616	1,140	11.0	10.1	11.6
25-29 years	1,422	780	642	11.6	10.6	13.2
30-34 years	845	523	322	12.6	11.1	15.9
35-39 years	380	261	119	16.4	15.5	18.9
40 years and over	114	81	33	30.4	29.2	33.8
Black	5,267	2,025	3,242	19.3	13.6	19.1
Under 15 years	75	4	71	18.0	222.2	17.1
15-19 years	1,172	137	1,035	12.6	17.0	12.4
20-24 years	1,605	512	1,093	11.8	11.4	12.0
25-29 years	1,280	677	603	13.3	13.1	13.6
30-34 years	719	415	304	14.5	13.2	16.7
35-39 years	320	213	107	19.2	19.3	19.2
40 years and over	96	67	29	37.4	38.3	35.6

¹ Includes marital status of women not stated.

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Table 3-5. Fetal Deaths and Fetal-Death Rates, by Plurality of Birth, Race, and Sex: United States, 1986

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix.
Rates per 1,000 live births and fetal deaths in specified group]

Plurality of birth and race	Number				Rate ¹		
	Total	Male	Female	Sex not stated	Total	Male	Female
All races	28,972	14,540	13,074	1,358	7.7	7.9	7.4
Fetal deaths in single deliveries	26,816	13,451	12,099	1,266	7.2	7.4	7.0
Fetal deaths in twin deliveries	2,095	1,066	942	87	25.7	27.0	24.4
Fetal deaths in other plural deliveries	61	23	33	5	32.5	27.4	37.4
White	20,146	10,079	9,149	918	6.7	6.9	6.6
Fetal deaths in single deliveries	18,498	9,233	8,416	849	6.3	6.4	6.2
Fetal deaths in twin deliveries	1,597	832	701	64	25.4	27.1	23.5
Fetal deaths in other plural deliveries	51	14	32	5	31.5	20.2	42.3
All other	8,826	4,461	3,925	440	11.1	11.6	10.6
Fetal deaths in single deliveries	8,318	4,218	3,683	417	10.7	11.2	10.2
Fetal deaths in twin deliveries	498	234	241	23	26.8	26.3	27.2
Fetal deaths in other plural deliveries	10	9	1	-	39.4	75.6	7.4
Black	7,856	3,993	3,465	398	12.5	13.1	11.8
Fetal deaths in single deliveries	7,414	3,788	3,249	377	12.1	12.8	11.4
Fetal deaths in twin deliveries	433	197	215	21	27.6	26.4	28.8
Fetal deaths in other plural deliveries	9	8	1	-	42.7	75.5	9.5

¹ Figures for sex not stated are distributed.

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Table 3-6. Fetal Deaths by Period of Gestation and Race, and Fetal-Death Ratios by Race, for Metropolitan and Nonmetropolitan Counties in the United States and Each Geographic Division; and for Population-Size Groups in the United States: 1986

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births in specified group. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix.]

Area and race	Fetal deaths								Fetal-death ratios
	Total	Period of gestation ¹						Not stated	
		20-27 weeks	28 weeks and over	28-31 weeks	32-36 weeks	37-41 weeks	42 weeks and over		
United States	28,972	9,619	15,488	3,209	5,024	6,147	1,108	3,865	7.7
White	20,146	6,410	11,241	2,165	3,519	4,683	874	2,495	6.8
All other	8,826	3,209	4,247	1,044	1,505	1,464	234	1,370	11.2
Black	7,856	2,947	3,680	923	1,227	1,332	188	1,229	12.6
Urban places	17,631	5,886	9,103	1,933	2,951	3,583	636	2,642	8.0
White	11,115	3,527	6,047	1,180	1,851	2,551	465	1,541	6.9
All other	6,516	2,359	3,056	753	1,100	1,032	171	1,101	10.9
Black	5,868	2,176	2,694	684	986	872	152	998	12.2
Balance of area	11,341	3,733	6,385	1,276	2,073	2,564	472	1,223	7.3
White	9,031	2,883	5,194	985	1,668	2,132	409	954	6.6
All other	2,310	850	1,191	291	405	432	63	269	12.1
Black	1,988	771	986	239	346	355	46	231	14.2
Metropolitan counties	22,091	7,426	11,473	2,403	3,737	4,544	789	3,192	7.6
White	14,959	4,831	8,165	1,574	2,562	3,412	607	1,973	6.6
All other	7,132	2,595	3,318	829	1,175	1,132	182	1,219	11.0
Black	6,403	2,393	2,905	742	1,044	960	159	1,105	12.3
Urban places	16,048	5,375	8,195	1,749	2,659	3,231	556	2,478	7.9
White	9,950	3,172	5,359	1,043	1,650	2,263	403	1,419	6.8
All other	6,098	2,203	2,836	706	1,009	968	153	1,059	10.9
Black	5,492	2,036	2,497	645	899	818	135	959	12.1
Balance of area	6,043	2,051	3,278	654	1,078	1,313	233	714	6.8
White	5,009	1,659	2,796	531	912	1,149	204	554	6.3
All other	1,034	392	482	123	166	164	29	160	11.5
Black	911	357	408	97	145	142	24	146	13.7
Nonmetropolitan counties	6,881	2,193	4,015	806	1,287	1,603	319	673	8.1
White	5,187	1,579	3,086	591	957	1,271	267	522	7.3
All other	1,694	614	929	215	330	332	52	151	12.4
Black	1,453	554	775	181	288	267	39	124	14.1
Urban places	1,583	511	908	184	292	352	80	164	8.5
White	1,165	355	688	137	201	288	62	122	7.8
All other	418	156	220	47	91	64	18	42	11.5
Black	376	140	197	39	87	54	17	39	12.9
Balance of area	5,298	1,682	3,107	622	995	1,251	239	509	8.0
White	4,022	1,224	2,398	454	756	983	205	400	7.2
All other	1,276	458	709	168	239	268	34	109	12.7
Black	1,077	414	578	142	201	213	22	85	14.6
New England	1,172	402	675	138	218	278	41	95	6.5
White	990	324	696	117	189	252	38	70	6.1
All other	182	78	79	21	29	26	3	25	10.2
Black	156	69	64	17	24	21	2	23	11.5
Metropolitan counties	1,021	358	570	114	183	242	31	83	6.6
White	842	281	493	83	154	218	28	68	6.1
All other	179	77	77	21	29	24	3	25	10.4
Black	155	68	64	17	24	21	2	23	11.7
Nonmetropolitan counties	151	44	105	24	35	36	10	2	5.6
White	148	43	103	24	35	34	10	2	5.6
All other	3	1	2	-	-	-	-	-	4.8
Black	1	1	-	-	-	-	-	-	3.6
Middle Atlantic	4,852	1,932	2,325	491	734	926	174	595	9.1
White	3,373	1,311	1,713	355	525	707	126	349	6.1
All other	1,479	621	612	136	209	219	48	246	12.4
Black	1,410	595	576	129	197	203	47	239	13.5
Metropolitan counties	4,344	1,724	2,052	429	670	806	147	588	9.2
White	2,885	1,111	1,450	295	463	593	99	324	6.1
All other	1,459	613	602	134	207	213	48	244	12.4
Black	1,391	587	567	127	195	198	47	237	13.5
Nonmetropolitan counties	508	208	273	62	64	120	27	27	8.3
White	488	200	263	60	62	114	27	25	8.3
All other	20	8	10	2	2	6	-	2	10.2
Black	19	8	9	2	2	5	-	2	13.7
East North Central	4,255	1,303	2,437	478	777	1,000	182	515	6.8
White	3,114	923	1,880	332	578	815	155	311	6.1
All other	1,141	380	557	146	199	185	27	204	10.3
Black	1,074	362	515	135	187	169	24	197	10.7
Metropolitan counties	3,445	1,086	1,922	393	619	775	135	437	6.9
White	2,337	716	1,380	251	423	596	110	241	6.0
All other	1,108	370	542	142	196	179	25	196	10.4
Black	1,050	355	505	133	185	164	23	180	10.7
Nonmetropolitan counties	810	217	515	85	158	225	47	78	6.4
White	777	207	500	81	155	219	45	70	6.4
All other	33	10	15	4	3	6	2	8	7.6
Black	24	7	10	2	2	5	1	7	9.1
West North Central	1,673	446	906	191	295	358	62	321	6.3
White	1,417	353	780	153	248	319	60	284	6.0
All other	256	93	126	38	47	39	2	37	6.7
Black	203	81	93	27	37	29	-	29	10.1
Metropolitan counties	902	259	439	95	160	161	23	204	5.9
White	712	184	353	71	126	134	22	175	5.5
All other	190	75	86	24	34	27	1	29	6.5
Black	173	72	76	20	31	25	-	25	8.8
Nonmetropolitan counties	771	187	467	96	135	197	39	117	6.8
White	705	169	427	82	122	185	38	109	6.6
All other	66	18	40	14	13	12	1	8	9.3
Black	30	9	17	7	6	4	-	4	12.4

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Table 3-6. Fetal Deaths by Period of Gestation and Race, and Fetal-Death Ratios by Race, for Metropolitan and Nonmetropolitan Counties in the United States and Each Geographic Division; and for Population-Size Groups in the United States: 1986—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births in specified group. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix.]

Area and race	Fetal deaths								Fetal-death ratios
	Total	Period of gestation ¹						Not stated	
		20-27 weeks	28 weeks and over	28-31 weeks	32-36 weeks	37-41 weeks	42 weeks and over		
South Atlantic	5,737	2,124	2,776	630	946	1,027	173	837	9.4
White	3,189	1,135	1,623	329	536	644	114	431	7.6
All other	2,548	989	1,153	301	410	383	59	406	13.7
Black	2,478	972	1,111	289	396	367	59	395	14.3
Metropolitan counties	4,042	1,474	1,874	429	627	699	119	694	9.1
White	2,166	757	1,076	213	358	429	76	333	7.1
All other	1,876	717	798	216	269	270	43	361	13.7
Black	1,829	705	773	207	263	260	43	351	14.4
Nonmetropolitan counties	1,695	650	902	201	319	328	54	143	10.3
White	1,023	378	547	116	178	215	38	98	8.9
All other	672	272	355	85	141	113	16	45	13.8
Black	649	267	338	82	133	107	16	44	14.0
East South Central	2,030	728	1,253	275	428	471	79	49	9.3
White	1,144	360	750	154	237	302	57	34	7.3
All other	886	368	503	121	191	169	22	15	14.3
Black	873	362	496	121	190	166	19	15	14.6
Metropolitan counties	999	372	617	146	207	227	37	10	8.4
White	566	191	369	79	111	151	28	6	6.8
All other	433	181	248	67	96	76	9	4	12.5
Black	425	176	245	67	96	74	8	4	12.7
Nonmetropolitan counties	1,031	356	636	129	221	244	42	39	10.2
White	578	169	381	75	126	151	29	28	7.8
All other	453	187	255	54	95	93	13	11	16.7
Black	448	186	251	54	94	92	11	11	16.9
West South Central	3,486	1,043	1,998	397	662	783	156	445	7.4
White	2,443	737	1,418	262	450	588	118	288	6.6
All other	1,043	306	580	135	212	195	38	157	10.3
Black	960	292	523	125	190	173	35	145	11.1
Metropolitan counties	2,550	792	1,474	292	493	583	106	284	7.2
White	1,790	556	1,050	193	331	447	79	184	6.4
All other	760	236	424	99	162	136	27	100	9.9
Black	700	224	384	93	144	121	26	92	10.7
Nonmetropolitan counties	936	251	524	105	169	200	50	161	8.1
White	653	181	368	69	119	141	39	104	7.2
All other	283	70	156	36	50	59	11	57	11.4
Black	260	68	139	32	46	52	9	53	12.3
Mountain	1,544	569	939	189	273	414	63	36	6.6
White	1,328	494	805	155	237	359	54	29	6.4
All other	216	75	134	34	36	55	9	7	8.0
Black	91	43	47	12	18	16	1	1	10.5
Metropolitan counties	892	397	580	126	160	256	38	15	6.5
White	864	349	502	103	141	225	33	13	6.3
All other	128	48	78	23	19	31	5	2	8.4
Black	79	37	41	12	14	15	—	1	10.3
Nonmetropolitan counties	552	172	359	63	113	158	25	21	6.8
White	464	145	308	52	96	134	21	16	6.7
All other	88	27	56	11	17	24	4	5	7.4
Black	12	6	6	—	4	1	1	—	12.0
Pacific	4,223	1,072	2,179	420	691	890	179	972	6.8
White	3,148	773	1,676	308	519	697	152	699	6.4
All other	1,075	299	503	112	172	193	26	273	8.1
Black	611	171	255	68	93	83	11	185	11.3
Metropolitan counties	3,796	984	1,945	379	618	795	153	887	6.8
White	2,797	686	1,482	276	455	619	132	629	6.4
All other	899	278	463	103	163	176	21	258	8.2
Black	601	169	250	66	92	82	10	182	11.3
Nonmetropolitan counties	427	108	234	41	73	95	25	85	7.2
White	351	87	194	32	64	78	20	70	7.1
All other	76	21	40	9	9	17	5	15	7.6
Black	10	2	5	2	1	1	1	3	10.2

¹ Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.

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Table 3-7. Fetal-Death Ratios by Race: United States, Each Division and State, 1982-86

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births in specified group]

Division and State	1986			1985			1984			1983			1982		
	All races	White	All other	All races	White	All other	All races	White	All other	All races	White	All other	All races	White	All other
United States	7.7	6.8	11.2	7.9	7.0	11.3	8.2	7.4	11.5	8.5	7.5	12.4	8.9	7.9	12.7
Geographic divisions:															
New England:															
Maine	6.5	6.1	10.2	6.7	6.4	9.9	7.1	6.9	9.6	6.6	6.2	11.0	7.6	7.2	12.2
New Hampshire	8.1	8.1	12.4	9.1	8.2	12.4	9.4	8.4	13.2	9.9	8.8	14.2	10.3	9.4	13.9
Vermont	6.8	6.1	10.3	7.2	6.5	10.9	7.3	6.5	11.1	7.5	6.9	10.7	8.0	7.3	11.7
Massachusetts	6.3	6.0	8.7	6.6	6.3	9.1	7.2	6.8	10.5	7.3	6.9	11.2	7.5	6.9	12.6
Rhode Island	9.4	7.6	13.7	9.6	7.9	13.7	10.1	8.4	14.1	10.7	8.5	15.7	11.1	9.1	15.7
Connecticut	9.3	7.3	14.3	9.4	7.6	14.2	9.3	7.7	13.4	10.0	8.2	14.7	10.1	8.4	14.5
Middle Atlantic:															
New York	7.4	6.6	10.3	7.7	6.9	10.6	8.3	7.6	11.1	8.1	7.1	11.7	8.4	7.7	11.3
New Jersey	6.6	6.4	8.0	7.3	7.2	8.0	7.4	7.3	8.3	7.7	7.4	9.9	8.0	7.7	10.8
Pennsylvania	6.8	6.4	8.1	6.6	6.3	7.9	6.8	6.6	7.4	7.0	6.8	8.0	7.7	7.4	8.8
East North Central:															
Ohio	5.9	5.9	5.5	6.2	6.3	3.2	7.1	7.0	12.0	6.8	6.9	-	7.1	7.0	9.1
Indiana	5.2	5.3	3.3	5.9	6.0	-	6.2	6.4	-	5.9	6.0	-	6.9	6.9	4.2
Illinois	5.4	5.5	-	7.1	7.2	-	8.0	7.8	26.0	5.4	5.3	15.2	7.8	7.7	28.2
Michigan	6.8	6.4	9.3	6.5	6.0	10.3	7.1	6.7	10.9	6.8	6.4	11.1	7.6	7.1	11.9
Wisconsin	8.0	7.6	10.9	7.7	7.2	12.7	7.3	8.0	1.5	7.8	7.4	11.2	9.0	8.5	13.3
Minnesota	6.3	5.4	11.9	7.1	6.7	9.7	7.3	6.9	9.9	6.4	5.4	12.0	7.6	6.8	12.6
West North Central:															
Iowa	9.7	8.7	12.5	9.8	8.7	12.9	9.7	8.7	12.6	10.6	9.6	13.7	11.2	10.2	14.3
Missouri	8.0	7.0	11.4	7.7	6.7	11.1	8.5	7.2	12.8	8.1	6.7	13.0	8.3	7.3	11.7
North Dakota	8.9	8.1	12.8	8.9	8.3	12.3	9.6	8.7	15.3	10.0	8.9	16.8	10.2	9.4	14.9
South Dakota	7.2	6.6	10.1	7.6	6.9	11.5	7.5	6.7	11.9	8.0	7.3	11.4	8.3	7.7	11.8
Nebraska	7.6	6.9	13.0	7.3	6.9	10.6	7.5	7.1	10.8	7.8	7.1	13.1	8.1	7.6	11.8
Kansas	7.5	6.3	11.4	8.0	6.8	12.1	8.3	7.0	12.4	8.3	7.2	11.7	8.8	7.5	13.2
Illinois	5.3	4.7	7.7	6.2	5.9	7.7	6.0	5.5	8.3	6.2	6.0	7.4	6.9	6.5	8.7
Wisconsin	6.4	5.9	10.9	6.3	5.6	12.6	7.0	6.5	11.8	6.7	6.4	9.7	7.3	6.8	12.8
South Atlantic:															
Delaware	6.0	6.1	5.2	6.6	6.5	7.7	7.0	6.7	10.9	6.8	6.6	10.9	6.3	6.3	7.2
Maryland	6.0	5.9	5.2	6.0	6.0	5.5	7.7	7.7	8.8	6.4	6.4	7.2	6.4	6.3	8.8
Virginia	6.3	5.6	9.6	6.8	6.1	10.1	7.3	6.6	10.6	8.0	7.4	11.5	8.5	7.5	13.7
North Carolina	6.8	6.5	10.4	5.5	5.5	6.3	6.6	6.4	8.7	6.9	6.5	12.2	6.9	6.3	13.2
South Carolina	6.4	6.2	7.0	6.3	5.9	8.0	7.7	7.1	10.9	7.6	6.8	11.6	7.8	6.9	13.0
Georgia	7.3	6.8	12.9	7.3	7.2	9.0	7.2	6.9	10.9	7.7	7.5	10.6	8.5	7.8	17.4
Florida	6.2	5.9	8.4	6.9	6.4	10.8	7.0	6.6	10.5	7.5	6.9	11.9	8.2	7.5	13.8
East South Central:															
Kentucky	8.0	7.3	13.7	8.5	8.0	13.2	7.9	7.4	12.5	8.7	7.9	15.9	8.9	8.6	11.5
Tennessee	7.1	6.0	10.5	7.4	6.7	9.8	7.6	7.2	9.9	7.7	7.2	9.5	8.2	7.4	11.0
Alabama	11.2	8.8	15.8	10.7	8.1	15.7	10.0	8.1	13.7	10.8	8.6	14.9	11.0	9.0	14.7
Mississippi	11.5	7.4	16.0	11.8	7.8	16.3	12.5	8.8	16.5	14.0	10.5	17.7	13.3	9.6	17.4
West South Central:															
Arkansas	8.1	7.1	11.2	8.0	6.7	12.3	7.4	6.5	10.2	7.3	6.4	9.9	7.0	6.2	9.2
Louisiana	8.4	6.2	11.5	9.2	6.7	12.8	9.0	7.1	11.9	9.0	6.6	12.9	10.1	7.8	13.8
Oklahoma	7.8	7.6	8.5	7.6	7.3	8.5	8.4	8.2	9.5	8.4	6.9	14.4	7.9	7.4	9.7
Texas	7.0	6.5	9.8	7.2	6.8	9.4	8.2	7.7	11.0	7.8	7.3	10.5	8.3	7.9	10.4
Mountain:															
Montana	7.5	6.7	12.5	7.0	6.6	9.6	7.9	8.0	7.7	6.9	6.5	9.9	6.4	6.1	8.8
Idaho	6.7	6.6	9.1	7.3	7.2	10.2	7.7	7.4	17.1	7.1	7.1	8.1	7.1	7.2	6.1
Wyoming	6.8	6.9	6.5	6.7	6.7	7.6	7.3	7.2	8.4	6.7	6.5	11.9	8.3	8.6	1.9
Colorado	7.9	7.7	9.5	8.9	8.8	9.9	9.3	9.1	12.3	9.4	9.3	11.4	9.9	9.7	11.7
New Mexico	4.3	4.3	4.4	5.9	6.0	5.7	6.8	7.1	5.4	7.6	7.4	9.0	7.8	7.3	10.0
Arizona	6.1	5.8	7.7	6.9	6.6	8.4	6.2	6.2	6.5	7.0	6.5	9.6	8.0	7.3	11.7
Utah	6.4	6.3	8.2	6.9	6.9	8.7	6.7	6.7	6.8	7.0	6.9	8.6	6.6	6.4	10.9
Nevada	7.7	7.2	9.6	6.6	6.4	7.3	6.9	5.8	12.2	8.2	7.6	10.8	7.8	6.9	11.9
Pacific:															
Washington	6.3	6.3	6.4	5.8	5.5	7.8	6.5	6.4	7.2	6.9	7.0	6.5	7.2	7.1	8.2
Oregon	6.8	6.7	8.4	6.1	6.3	3.4	6.6	6.6	6.7	6.7	6.7	6.9	6.4	6.5	5.5
California	6.7	6.4	7.9	6.7	6.3	7.9	6.8	6.7	7.4	6.9	6.7	8.0	7.7	7.5	8.6
Alaska	7.6	8.0	11.2	6.6	6.9	5.8	5.9	6.2	5.4	5.5	5.0	6.7	7.6	7.1	8.8
Hawaii	9.9	9.7	9.9	8.9	8.0	9.2	7.9	6.9	8.2	10.5	13.2	9.5	11.7	13.8	11.0

¹ Ratio based on less than 20 fetal deaths.

² Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 3-8. Fetal Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1986—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Unit of residence is defined as the county or county equivalent of which the mother was a resident. Data by place of residence exclude deaths occurring in the United States to nonresidents; however, data by place of occurrence include deaths to nonresidents]

State of occurrence	Fetal deaths to interstate nonresidents by State of residence																			
	Ill.	Ind.	Iowa	Kans.	Ky.	La.	Maine	Md.	Mass.	Mich.	Minn.	Miss.	Mo.	Mont.	Nebr.	Nev.	N.H.	N.J.	N. Mex.	N.Y.
United States	51	21	22	13	29	8	3	91	19	16	21	24	19	6	5	10	16	47	11	29
Alabama	-	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Arizona	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	8	1	-	-	1
California	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Colorado	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Connecticut	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	3	-	-
District of Columbia	1	-	-	-	-	-	-	76	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1
Georgia	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	-	8	1	-	-	1	-	-	-	-	1	-	2	-	-	1	-	1	-	-
Illinois	8	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
Indiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	5	-	-	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-
Kansas	1	-	1	-	1	-	-	-	-	-	-	-	12	-	1	-	-	-	-	-
Kentucky	4	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-
Maryland	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2
Massachusetts	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	13	-	-	-
Michigan	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
Minnesota	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mississippi	2	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Missouri	20	-	-	8	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nevada	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
New Jersey	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	9
New Mexico	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
New York	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-
North Carolina	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota	-	-	-	-	-	-	-	-	-	-	13	-	-	2	-	-	-	-	-	-
Ohio	-	4	-	-	10	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-
Oklahoma	-	-	-	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Oregon	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania	-	1	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	17	-	7
Rhode Island	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
South Dakota	-	-	-	-	10	-	-	-	-	-	1	13	1	-	1	-	-	-	-	1
Tennessee	4	-	-	-	-	2	-	-	-	-	-	-	-	2	-	1	-	1	5	-
Texas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utah	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	5
Virginia	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	2
Washington	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia	-	-	-	-	5	-	-	2	-	-	2	5	-	-	-	-	-	-	-	-
Wisconsin	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

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Table 3-8. Fetal Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1986—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Unit of residence is defined as the county or county equivalent of which the mother was a resident. Data by place of residence exclude deaths occurring in the United States to nonresidents; however, data by place of occurrence include deaths to nonresidents.]

State of occurrence	Fetal deaths to interstate nonresidents by State of residence																		Fetal deaths to non-residents of U.S.
	N.C.	N. Dak.	Ohio	Okla.	Oreg.	Pa.	R.I.	S.C.	S. Dak.	Tenn.	Tex.	Utah	Vt.	Va.	Wash.	W. Va.	Wis.	Wyo.	
United States ...	15	3	38	33	7	29	6	30	2	12	20	3	2	40	14	23	19	6	28
Alabama	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
Arizona	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Arkansas	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	6
California	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Colorado	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	3
Connecticut	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	-	1	-	-	-	-	-	-	-	-	-	1	17	1	1	1	-	3
Georgia	-	-	-	-	-	-	1	23	-	3	1	-	-	-	-	-	-	-	3
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	3
Idaho	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Illinois	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-
Indiana	-	-	6	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-
Iowa	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Kansas	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	-	-	6	1	-	-	-	-	-	3	-	-	-	-	-	-	1	-	1
Louisiana	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	5	-	-	-	-	-	-	-	7	-	7	-	-	-
Massachusetts	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
Michigan	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minnesota	-	3	-	-	-	1	-	-	1	-	1	-	-	-	-	-	15	-	-
Mississippi	-	-	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
Missouri	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Montana	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
New Hampshire	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-
New Jersey	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New York	-	-	-	-	-	6	-	6	-	3	-	-	-	3	-	1	-	-	2
North Carolina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota .....	...	...	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-
Ohio	-	-	...	-	-	1	-	1	-	-	3	-	-	-	-	1	-	-	-
Oklahoma .....	-	-	...	...	...	-	-	-	-	-	-	-	-	-	10	2	-	-	-
Oregon	-	-	6	-	...	...	...	-	-	-	-	-	-	1	-	-	-	-	1
Pennsylvania .....	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	2	-	-	-
Rhode Island .....	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-	-	-
South Carolina	1	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-	-
South Dakota ¹	-	-	1	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	1
Tennessee ¹	3	-	-	-	-	-	-	-	...	...	1	-	-	7	-	-	-	-	-
Texas	-	-	-	10	-	-	-	-	-	...	...	1	-	-	-	-	-	-	8
Utah	-	-	-	-	1	-	-	-	-	-	1	...	-	-	-	-	-	-	2
Vermont	-	-	-	-	-	-	-	-	-	-	-	1	...	-	-	-	-	-	-
Virginia	11	-	-	-	-	1	-	-	-	1	-	-	...	-	-	10	-	-	1
Washington	-	-	-	-	3	-	-	-	-	-	1	-	-	-	...	-	-	-	1
West Virginia	-	-	16	-	-	5	-	-	-	-	-	-	-	3	-	-	-	-	-
Wisconsin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...	-

¹ Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 3-9. Fetal Deaths by Month and Race: United States and Each State, 1986

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States	28,972	2,470	2,236	2,321	2,405	2,488	2,482	2,612	2,535	2,454	2,480	2,195	2,294
White	20,146	1,741	1,615	1,626	1,680	1,771	1,700	1,825	1,740	1,661	1,680	1,464	1,623
All other	8,826	729	621	695	715	717	782	787	795	793	790	731	671
Black	7,856	646	551	607	644	642	686	691	723	703	708	652	603
Alabama	668	47	50	46	52	51	55	70	56	77	66	57	41
White	338	23	23	29	26	25	33	34	27	42	27	28	23
All other	330	24	27	17	26	26	22	36	29	35	39	31	18
Black	330	24	27	17	26	26	22	36	29	35	39	31	18
Alaska	92	9	12	2	7	4	5	9	12	6	7	15	4
White	50	6	6	1	2	3	2	5	9	1	3	8	2
All other	42	1	6	1	5	1	3	4	3	5	4	7	2
Black	6	-	1	-	1	-	2	1	-	-	1	-	-
Arizona	374	35	25	34	32	31	31	40	23	25	32	28	36
White	299	28	20	29	27	26	23	31	22	16	24	22	31
All other	75	7	5	5	5	5	8	9	1	9	6	6	7
Black	26	-	1	3	3	2	4	3	-	3	1	3	3
Arkansas	279	14	25	31	25	34	22	22	13	21	31	14	27
White	184	7	17	24	15	29	10	16	7	10	18	11	20
All other	95	7	8	7	10	5	12	6	6	11	13	3	7
Black	92	7	8	6	10	5	12	5	5	11	13	3	7
California	3,245	259	298	234	260	305	284	296	293	268	263	259	268
White	2,430	191	182	178	197	232	197	229	217	208	214	184	203
All other	815	68	56	58	63	73	87	67	76	60	69	75	65
Black	560	43	38	36	45	50	56	46	58	37	52	51	48
Colorado	433	45	37	40	37	39	38	31	25	35	29	38	39
White	387	39	32	35	32	38	35	28	25	33	26	32	32
All other	46	6	5	5	5	1	3	3	-	2	3	6	7
Black	36	5	3	3	3	3	3	2	-	1	3	5	7
Connecticut	284	21	16	27	22	32	24	32	25	22	22	19	22
White	207	14	12	14	17	25	16	21	23	16	16	16	18
All other	77	7	4	13	5	7	9	11	2	6	6	3	4
Black	70	6	4	13	5	5	8	10	2	5	5	3	4
Delaware	78	9	4	5	4	8	8	5	5	8	12	8	2
White	46	7	4	1	3	4	4	4	2	3	6	7	1
All other	32	2	-	4	1	4	4	1	3	5	6	1	1
Black	31	2	-	4	1	4	4	1	3	4	6	1	1
District of Columbia	127	5	8	10	9	6	11	12	11	11	13	18	13
White	9	2	-	-	-	-	-	1	2	1	1	1	1
All other	118	3	8	10	9	6	11	11	9	10	12	17	12
Black	116	3	8	9	9	6	11	10	9	10	12	17	12
Florida	1,417	90	97	105	113	125	126	144	127	116	127	126	121
White	842	63	60	75	64	82	76	74	71	73	70	64	70
All other	575	27	37	30	49	43	50	70	56	43	57	62	51
Black	563	27	37	29	47	43	48	67	54	42	57	61	51
Georgia	1,104	100	91	83	95	107	87	87	102	103	84	77	88
White	555	51	55	44	50	53	49	42	55	36	36	37	47
All other	549	49	36	39	45	54	38	45	47	67	48	40	41
Black	539	48	36	39	45	53	37	45	46	65	46	38	41
Hawaii	181	18	11	13	11	17	14	18	18	14	18	15	14
White	44	6	1	1	4	4	2	5	6	2	4	6	3
All other	137	12	10	12	7	13	12	13	12	12	14	9	11
Black	11	1	1	1	-	3	-	1	1	1	-	-	2
Idaho	111	9	6	7	8	11	10	11	13	12	9	4	11
White	105	8	5	5	8	11	9	11	13	12	9	4	10
All other	6	1	1	2	-	-	1	-	-	-	-	-	1
Black	2	1	-	1	-	-	-	-	-	-	-	-	-
Illinois	1,330	127	91	98	136	118	97	139	113	119	121	85	86
White	854	86	64	54	95	80	53	92	68	71	81	57	53
All other	476	41	27	44	41	38	44	47	45	48	40	28	33
Black	448	38	26	44	38	37	40	41	44	45	35	27	31
Indiana	600	49	39	48	55	42	68	51	57	43	51	49	48
White	482	41	37	37	45	36	49	41	45	36	44	35	36
All other	118	8	2	11	10	6	19	10	12	7	7	14	12
Black	115	8	2	11	10	6	18	10	12	7	7	13	11
Iowa	239	22	15	19	23	12	16	18	25	19	30	15	19
White	217	21	13	17	19	12	15	17	23	18	29	14	19
All other	16	1	2	2	4	-	1	1	2	1	1	1	-
Black	11	-	1	2	3	-	1	1	1	1	1	-	-
Kansas	244	27	13	24	22	23	14	20	18	19	18	23	23
White	205	25	11	20	19	18	13	16	17	14	15	19	18
All other	39	2	2	4	3	5	1	4	1	5	3	4	5
Black	36	2	2	3	3	5	1	4	1	5	3	4	4
Kentucky	414	32	37	38	39	44	32	28	35	44	33	25	27
White	341	28	33	33	32	36	29	23	26	35	28	17	21
All other	73	4	4	5	7	8	3	5	9	9	5	8	6
Black	71	4	4	5	7	8	3	5	8	8	5	8	6
Louisiana	656	45	54	46	64	63	65	52	67	61	58	37	44
White	285	20	21	22	27	24	31	25	27	27	25	15	21
All other	371	25	33	24	37	39	34	27	40	34	33	22	23
Black	369	25	33	24	37	39	33	27	40	34	33	22	22

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Table 3-9. Fetal Deaths by Month and Race: United States and Each State, 1986—Con.

[Fatal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Maine	99	8	11	11	5	11	9	6	6	8	10	7	8
White	87	8	9	11	5	11	9	6	6	8	10	7	8
All other	2	-	2	-	-	-	-	-	-	-	-	-	-
Black	1	-	1	-	-	-	-	-	-	-	-	-	-
Maryland	576	48	41	40	54	52	39	39	52	58	49	56	48
White	300	24	22	21	25	30	16	22	31	28	29	24	28
All other	276	24	19	19	29	22	23	17	21	30	20	32	20
Black	264	23	18	17	29	21	22	17	21	28	18	30	20
Massachusetts	555	48	55	50	45	43	41	40	52	42	56	38	45
White	469	40	50	38	40	34	33	36	48	34	46	30	40
All other	86	8	5	12	5	9	8	4	4	8	10	8	5
Black	73	8	4	10	5	7	8	3	4	8	5	7	4
Michigan	729	64	58	60	55	61	74	61	53	60	64	50	69
White	525	42	40	45	40	44	54	50	40	47	45	36	42
All other	204	22	18	15	15	17	20	11	13	13	19	14	27
Black	196	21	17	14	13	16	19	11	13	13	18	14	27
Minnesota	396	32	22	32	26	37	31	47	36	34	26	34	39
White	368	29	21	29	24	35	28	42	35	31	25	30	39
All other	28	3	1	3	2	2	3	5	1	3	1	4	-
Black	14	2	1	1	2	-	1	2	1	2	-	2	-
Mississippi	480	41	40	34	33	33	31	48	43	49	34	41	53
White	163	13	16	11	9	11	12	18	9	18	11	11	24
All other	317	28	24	23	24	22	19	30	34	31	23	30	29
Black	309	28	24	21	22	21	19	30	33	31	23	29	28
Missouri	473	29	31	38	45	34	49	46	35	55	43	34	34
White	350	23	23	28	33	28	39	33	21	46	30	26	20
All other	123	6	8	10	12	6	10	13	14	9	13	8	14
Black	120	5	8	10	12	6	10	11	14	9	13	8	14
Montana	95	11	11	4	9	8	8	12	6	8	3	7	8
White	75	9	9	4	5	7	6	10	4	7	2	6	6
All other	20	2	2	-	4	1	2	2	2	1	1	1	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	179	19	16	19	20	15	13	19	14	11	12	14	7
White	154	18	13	13	18	15	12	15	11	10	11	12	6
All other	25	1	3	6	2	-	1	4	3	1	1	2	1
Black	20	1	3	5	1	-	1	1	3	1	1	2	1
Nevada	122	12	8	14	7	12	9	9	5	6	13	9	18
White	94	9	6	14	4	9	6	8	5	4	9	6	14
All other	28	3	2	-	3	3	3	1	-	2	4	3	4
Black	18	2	-	-	1	2	2	1	-	2	3	3	2
New Hampshire	83	11	4	5	4	2	12	5	14	6	5	4	11
White	82	11	4	5	4	2	11	5	14	6	5	4	11
All other	1	-	-	-	-	-	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	872	76	66	82	73	75	70	68	76	76	70	67	71
White	593	54	42	53	57	50	48	46	55	49	52	39	48
All other	279	22	24	29	16	25	22	22	23	27	18	28	23
Black	262	22	24	25	15	22	21	21	21	25	17	27	22
New Mexico	118	11	13	10	4	12	14	11	12	8	8	5	10
White	87	10	12	5	4	11	13	7	9	7	6	5	8
All other	21	1	1	5	-	1	1	4	3	1	2	-	2
Black	5	-	-	-	-	-	1	-	2	-	-	-	2
New York	2,554	223	236	209	212	200	218	246	219	211	193	199	188
White	1,685	137	165	128	145	136	153	168	131	142	118	123	139
All other	869	86	71	81	67	64	65	78	88	69	76	76	49
Black	623	63	65	76	63	60	62	71	67	64	72	72	48
North Carolina	767	66	45	68	48	61	68	73	81	61	78	63	75
White	440	33	31	36	23	33	34	39	49	37	42	36	47
All other	347	33	14	32	25	28	34	34	32	24	36	27	28
Black	330	32	14	30	25	25	33	33	29	24	35	25	25
North Dakota	74	6	6	5	6	7	5	11	3	7	5	6	7
White	63	6	6	5	5	5	4	10	3	6	4	3	6
All other	11	-	-	-	1	2	1	1	-	1	1	3	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	1,131	114	97	98	91	84	98	91	107	87	90	83	81
White	878	88	80	76	73	74	75	67	85	61	73	61	64
All other	253	26	17	22	18	20	23	24	21	26	17	22	17
Black	236	26	16	18	15	19	22	24	18	24	17	21	16
Oklahoma	395	26	29	36	30	38	49	37	27	34	39	23	27
White	299	20	25	26	25	33	35	28	22	19	29	16	21
All other	96	6	4	10	5	5	14	9	5	15	10	7	6
Black	59	2	3	5	4	3	8	3	3	10	7	6	5
Oregon	266	26	23	16	20	16	24	34	25	25	20	17	20
White	241	24	20	16	18	13	21	32	23	22	19	14	19
All other	25	2	3	-	2	3	3	2	2	3	1	3	1
Black	11	1	1	-	1	-	1	1	1	2	-	2	1
Pennsylvania	1,428	117	104	121	117	117	140	119	131	118	119	118	105
White	1,095	98	85	93	83	88	106	89	104	87	84	88	80
All other	331	19	19	28	34	29	34	30	27	31	35	20	25
Black	325	18	19	25	34	29	34	29	26	31	35	20	25

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Table 3-9. Fetal Deaths by Month and Race: United States and Each State, 1986—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Rhode Island	107	12	14	7	11	8	9	5	9	7	6	12	7
White	91	11	11	6	10	7	8	4	8	5	4	11	6
All other	16	1	3	1	1	1	1	1	1	2	2	1	1
Black	12	1	2	1	-	1	1	1	1	1	2	1	-
South Carolina	521	49	38	31	38	29	49	47	49	47	50	44	50
White	230	13	19	14	18	10	23	26	14	23	20	22	28
All other	291	36	19	17	20	19	26	21	35	24	30	22	22
Black	288	35	19	17	20	19	25	21	35	23	30	22	22
South Dakota ¹	74	8	8	6	6	8	11	6	5	9	1	2	4
White	60	7	5	4	4	8	10	5	4	8	1	2	2
All other	14	1	3	2	2	-	1	1	1	1	-	-	2
Black	2	-	-	-	1	-	-	-	-	-	-	-	-
Tennessee ¹	468	40	33	38	36	39	33	41	43	47	48	33	37
White	302	25	20	26	28	24	21	26	29	29	30	24	20
All other	166	15	13	12	8	15	12	15	14	18	18	9	17
Black	163	14	13	12	7	15	12	15	14	18	18	9	16
Texas	2,156	192	161	186	191	197	185	194	209	175	178	146	142
White	1,675	149	125	148	146	154	130	154	158	137	144	113	117
All other	481	43	36	38	45	43	55	40	51	38	34	33	25
Black	440	38	35	35	42	41	47	36	44	35	32	32	23
Utah	232	24	21	20	18	25	23	19	18	17	16	12	19
White	215	21	21	17	16	24	22	18	16	16	16	11	17
All other	17	3	-	3	2	1	1	1	2	1	-	-	2
Black	3	-	-	1	1	-	-	-	1	-	-	-	-
Vermont	44	4	3	5	7	3	6	4	1	5	3	3	-
White	44	4	3	5	7	3	6	4	1	5	3	3	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	941	91	80	73	75	89	78	81	74	64	91	78	69
White	585	61	56	47	45	56	51	47	44	33	51	50	44
All other	356	30	24	26	30	33	27	34	30	31	40	28	25
Black	343	29	24	25	30	32	26	34	29	28	38	25	23
Washington	439	43	37	39	50	30	24	40	26	34	43	25	48
White	383	36	30	36	45	28	21	40	21	28	35	18	44
All other	56	7	7	3	5	2	3	-	5	6	8	6	4
Black	23	6	3	2	2	-	2	-	1	2	3	2	-
West Virginia	186	17	16	17	13	9	11	15	17	18	25	14	14
White	182	17	15	17	13	8	10	15	16	18	25	14	14
All other	4	-	1	-	-	1	1	-	1	-	-	-	-
Black	4	-	1	-	-	1	1	-	1	-	-	-	-
Wisconsin	465	35	34	31	39	47	40	47	41	49	34	34	40
White	375	30	30	24	33	38	34	35	32	35	31	26	27
All other	90	5	4	7	6	9	6	12	9	8	3	8	13
Black	81	4	4	7	6	9	5	10	8	8	2	7	11
Wyoming	59	4	8	6	3	4	4	6	7	3	4	7	5
White	56	3	5	6	3	4	4	5	7	3	4	7	5
All other	3	1	1	-	-	-	-	1	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-

¹ Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 3-10. Fetal Deaths by Sex, Total-Birth Order, Race, and Age of Mother: United States, 1986

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Total-birth order refers to number of children ever born to mother, including all spontaneous fetal deaths and induced terminations of pregnancy for most States. See Technical Appendix]

Age of mother, race, and sex	Total	Total-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
All races	28,972	9,606	6,970	4,640	2,540	1,382	737	426	552	2,119
Under 15 years	151	129	6	-	-	-	-	-	-	16
15-19 years	4,233	2,666	889	239	82	21	9	1	1	325
20-24 years	8,025	3,188	2,131	1,181	562	236	98	45	27	557
25-29 years	8,146	2,177	2,158	1,581	827	432	213	112	102	546
30-34 years	5,418	1,061	1,288	1,093	653	405	206	120	161	433
35-39 years	2,443	333	448	473	330	236	158	108	161	196
40-44 years	525	47	52	69	83	52	52	39	89	42
45-49 years	31	5	2	4	3	-	1	1	11	4
Male	14,540	5,022	3,397	2,315	1,208	678	343	206	284	1,087
Under 15 years	80	67	4	-	-	-	-	-	-	9
15-19 years	2,215	1,449	434	118	34	5	2	-	-	173
20-24 years	4,029	1,635	1,054	590	265	118	50	26	11	280
25-29 years	4,037	1,108	1,050	791	386	207	102	51	55	279
30-34 years	2,555	554	613	533	295	184	94	63	85	224
35-39 years	1,246	185	218	236	178	127	74	47	80	99
40-44 years	260	24	21	44	37	27	20	19	47	21
45-49 years	18	2	2	3	2	-	1	-	6	2
Female	13,074	4,263	3,207	2,083	1,204	618	352	182	241	924
Under 15 years	68	57	2	-	-	-	-	-	-	7
15-19 years	1,829	1,127	405	105	41	13	6	1	1	130
20-24 years	3,642	1,468	960	527	265	97	45	15	16	249
25-29 years	3,713	982	992	715	387	189	89	53	43	243
30-34 years	2,498	467	606	503	328	182	102	44	67	187
35-39 years	1,087	139	214	209	142	83	74	52	74	90
40-44 years	231	20	26	23	41	24	26	16	37	16
45-49 years	10	3	-	1	-	-	-	1	3	2
Sex not stated	1,358	321	366	242	128	86	42	38	27	108
Under 15 years	5	5	-	-	-	-	-	-	-	-
15-19 years	189	90	50	16	7	3	1	-	-	22
20-24 years	354	85	117	64	32	21	3	4	-	28
25-29 years	396	89	114	75	44	26	12	8	4	24
30-34 years	267	40	67	57	30	19	10	13	9	22
35-39 years	110	9	15	28	9	16	10	9	7	7
40-44 years	34	3	3	2	5	1	6	4	5	5
45-49 years	3	-	-	-	1	-	-	-	2	-
White	20,146	6,827	5,011	3,293	1,666	924	464	248	323	1,390
Under 15 years	55	46	3	-	-	-	-	-	-	6
15-19 years	2,493	1,643	481	119	44	7	3	-	1	195
20-24 years	5,465	2,314	1,488	780	288	129	45	22	13	376
25-29 years	5,891	1,673	1,651	1,142	554	286	133	61	39	352
30-34 years	4,043	838	1,004	838	476	285	138	70	98	286
35-39 years	1,807	274	343	361	242	168	106	69	101	143
40-44 years	366	36	40	49	49	39	38	26	60	29
45-49 years	26	3	1	4	3	-	1	-	11	3
Male	10,079	3,553	2,413	1,655	798	460	203	120	168	709
Under 15 years	29	25	2	-	-	-	-	-	-	2
15-19 years	1,325	882	245	57	18	1	-	-	-	112
20-24 years	2,756	1,177	728	405	150	70	22	16	5	183
25-29 years	2,878	838	782	571	260	138	60	27	20	182
30-34 years	1,994	450	473	419	217	144	58	36	54	143
35-39 years	899	150	163	168	131	90	47	30	50	70
40-44 years	182	20	19	32	20	17	15	11	33	15
45-49 years	16	1	1	3	2	-	1	-	6	2
Female	9,149	3,061	2,340	1,466	788	401	228	104	140	621
Under 15 years	25	20	1	-	-	-	-	-	-	4
15-19 years	1,074	700	214	53	22	6	3	-	1	76
20-24 years	2,476	1,077	677	334	135	45	20	4	8	175
25-29 years	2,726	770	783	518	265	126	62	28	17	157
30-34 years	1,854	360	477	377	235	136	72	27	41	129
35-39 years	825	117	169	167	105	67	52	33	47	68
40-44 years	162	15	19	16	26	21	19	12	23	11
45-49 years	7	2	-	1	-	-	-	-	3	1
Sex not stated	918	213	258	172	60	63	33	24	15	60
Under 15 years	1	1	-	-	-	-	-	-	-	-
15-19 years	94	51	22	9	4	-	-	-	-	8
20-24 years	233	60	83	41	13	14	3	2	-	17
25-29 years	287	65	86	63	29	22	11	6	2	13
30-34 years	195	28	54	42	24	15	8	7	3	14
35-39 years	83	7	11	26	6	11	7	6	4	5
40-44 years	22	1	2	1	3	1	4	3	4	3
45-49 years	3	-	-	-	1	-	-	-	2	-

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Table 3-11. Fetal Deaths by Age of Mother and Race: United States and Each State, 1986

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race	Total	Age of mother							
		Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
United States	28,972	151	4,233	8,025	8,146	5,418	2,443	525	31
White	20,146	55	2,493	5,465	5,891	4,043	1,807	366	26
All other	8,826	96	1,740	2,560	2,255	1,375	636	159	5
Black	7,856	95	1,644	2,340	1,990	1,143	512	128	4
Alabama	668	5	144	208	155	99	39	18	-
White	338	1	57	115	85	55	20	6	-
All other	330	4	87	93	70	44	19	13	-
Black	330	4	87	93	70	44	19	13	-
Alaska	92	-	3	25	32	20	12	-	-
White	50	-	1	11	19	10	9	-	-
All other	42	-	2	14	13	10	3	-	-
Black	6	-	-	3	-	2	1	-	-
Arizona	374	2	43	116	99	71	32	11	-
White	299	1	36	94	78	54	26	10	-
All other	75	1	7	22	21	17	6	1	-
Black	26	1	2	11	7	4	1	-	-
Arkansas	279	1	64	94	65	38	13	4	-
White	184	-	35	60	52	30	7	-	-
All other	95	1	29	34	13	8	6	4	-
Black	92	1	29	39	13	8	5	3	-
California	3,245	18	405	829	891	671	358	68	5
White	2,430	12	284	636	664	494	284	52	4
All other	815	6	121	193	227	177	74	16	1
Black	560	6	99	145	161	108	33	8	-
Colorado	433	-	48	99	140	106	34	5	1
White	387	-	36	85	132	98	31	4	1
All other	46	-	12	14	8	8	3	1	-
Black	36	-	11	10	7	4	3	1	-
Connecticut	284	-	33	67	86	58	33	6	1
White	207	-	18	45	71	44	25	4	-
All other	77	-	15	22	15	14	8	2	1
Black	70	-	14	20	14	11	8	2	1
Delaware	78	-	13	23	20	16	5	1	-
White	46	-	6	15	13	8	4	-	-
All other	32	-	7	8	7	8	1	1	-
Black	31	-	7	8	7	7	1	1	-
District of Columbia	127	1	20	27	36	30	11	2	-
White	9	-	-	2	2	3	2	-	-
All other	118	1	20	25	34	27	9	2	-
Black	116	1	20	24	33	27	9	2	-
Florida	1,417	13	234	399	397	234	118	19	3
White	842	3	112	229	253	154	91	7	3
All other	575	10	122	170	144	80	37	12	-
Black	563	10	120	168	142	78	35	10	-
Georgia	1,104	12	200	344	274	163	91	19	1
White	555	2	90	159	153	89	53	8	1
All other	549	10	110	185	121	74	38	11	-
Black	539	10	109	181	118	73	37	11	-
Hawaii	181	-	17	60	43	42	18	1	-
White	44	-	4	12	11	13	3	1	-
All other	137	-	13	48	32	29	15	-	-
Black	11	-	2	5	4	-	-	-	-
Idaho	111	-	10	37	34	20	9	-	1
White	105	-	10	35	31	19	9	-	1
All other	6	-	-	2	3	1	-	-	-
Black	2	-	-	-	1	1	-	-	-
Illinois	1,330	5	203	335	379	255	133	18	2
White	854	1	95	209	258	181	100	9	1
All other	476	4	108	126	121	74	33	9	1
Black	446	4	103	124	113	65	28	8	1
Indiana	600	4	77	162	200	103	44	10	-
White	482	1	62	128	157	86	38	10	-
All other	118	3	15	34	43	17	6	-	-
Black	115	3	14	34	41	17	6	-	-
Iowa	233	-	30	63	79	43	15	3	-
White	217	-	28	54	75	43	14	3	-
All other	16	-	2	9	4	-	1	-	-
Black	11	-	2	6	2	-	1	-	-
Kansas	244	2	40	68	73	44	14	2	1
White	205	1	33	54	62	38	14	2	1
All other	39	1	7	14	11	6	-	-	-
Black	36	1	7	12	11	5	-	-	-
Kentucky	414	2	95	138	91	57	23	8	-
White	341	-	76	119	74	49	17	6	-
All other	73	2	19	19	17	8	6	2	-
Black	71	2	19	19	17	6	6	2	-
Louisiana	656	6	129	207	172	87	45	10	-
White	285	-	41	96	84	40	19	5	-
All other	371	6	88	111	88	47	26	5	-
Black	369	6	88	111	88	47	25	4	-

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Table 3-11. Fetal Deaths by Age of Mother and Race: United States and Each State, 1986—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race	Total	Age of mother							
		Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Maine	99	-	13	30	33	17	5	1	-
White	97	-	13	30	32	16	5	1	-
All other	2	-	-	-	1	1	-	-	-
Black	1	-	-	-	1	-	-	-	-
Maryland	576	1	74	154	156	131	48	12	-
White	300	1	23	75	86	80	25	10	-
All other	276	-	51	79	70	51	23	2	-
Black	264	-	51	77	64	49	21	2	-
Massachusetts	555	-	63	130	151	137	60	14	-
White	469	-	48	103	130	121	55	12	-
All other	86	-	15	27	21	16	5	2	-
Black	73	-	13	25	15	13	5	2	-
Michigan	729	2	113	194	229	133	46	11	1
White	525	-	63	133	173	113	34	8	1
All other	204	2	50	61	56	20	12	3	-
Black	196	2	50	60	53	19	9	3	-
Minnesota	396	-	43	113	124	83	25	8	-
White	368	-	39	103	120	78	20	8	-
All other	28	-	4	10	4	5	5	-	-
Black	14	-	4	3	4	3	-	-	-
Mississippi	480	6	108	150	106	63	37	9	1
White	163	-	23	65	35	27	11	2	-
All other	317	6	85	85	71	36	26	7	1
Black	309	6	84	83	68	35	25	7	1
Missouri	473	3	86	144	124	83	28	4	1
White	350	2	53	104	97	69	21	3	1
All other	123	1	33	40	27	14	7	1	-
Black	120	1	33	38	26	14	7	1	-
Montana	95	-	10	25	22	29	8	1	-
White	75	-	7	16	17	28	6	1	-
All other	20	-	3	9	5	1	2	-	-
Black	-	-	-	-	-	-	-	-	-
Nebraska	179	1	24	40	53	43	16	2	-
White	154	1	18	29	49	40	15	2	-
All other	25	-	6	11	4	3	1	-	-
Black	20	-	5	9	3	3	-	-	-
Nevada	122	-	23	35	33	16	11	4	-
White	94	-	15	26	24	16	9	4	-
All other	28	-	8	9	9	-	2	-	-
Black	18	-	4	6	7	-	1	-	-
New Hampshire	83	-	10	21	30	18	4	-	-
White	82	-	10	21	30	17	4	-	-
All other	1	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-
New Jersey	872	1	103	201	246	202	94	21	4
White	593	1	46	122	177	147	77	19	4
All other	279	-	57	79	69	55	17	2	-
Black	262	-	56	79	65	44	16	2	-
New Mexico	118	1	22	26	31	24	10	4	-
White	97	1	17	24	25	21	7	2	-
All other	21	-	5	2	6	3	3	2	-
Black	5	-	1	1	2	1	-	-	-
New York	2,554	10	256	581	810	566	266	59	8
White	1,685	4	134	376	528	410	186	42	5
All other	869	6	122	205	282	156	80	17	1
Black	823	6	121	204	260	144	73	14	1
North Carolina	787	9	133	248	205	138	44	10	-
White	440	1	53	143	122	91	27	3	-
All other	347	8	80	105	83	47	17	7	-
Black	330	8	74	102	77	47	16	6	-
North Dakota	74	-	5	20	27	16	5	1	-
White	63	-	2	17	23	16	4	1	-
All other	11	-	3	3	4	-	1	-	-
Black	-	-	-	-	-	-	-	-	-
Ohio	1,131	5	183	320	314	189	92	17	1
White	878	2	120	235	264	172	89	15	1
All other	253	3	63	85	50	27	23	2	-
Black	236	3	61	82	43	24	21	2	-
Oklahoma	395	1	57	119	128	59	30	1	-
White	299	1	41	88	88	47	23	1	-
All other	96	-	16	31	30	12	7	-	-
Black	59	-	10	16	22	7	4	-	-
Oregon	266	-	35	83	78	41	23	6	-
White	241	-	32	75	71	37	22	4	-
All other	25	-	3	8	7	4	1	2	-
Black	11	-	3	3	3	-	1	1	-
Pennsylvania	1,426	8	183	385	429	282	115	24	-
White	1,095	4	112	294	332	228	103	22	-
All other	331	4	71	91	97	54	12	2	-
Black	325	4	69	80	95	53	12	2	-

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Table 3-11. Fetal Deaths by Age of Mother and Race: United States and Each State, 1986—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race	Total	Age of mother							
		Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Rhode Island	107	3	13	22	42	18	8	1	-
White	91	2	8	21	38	13	8	1	-
All other	16	1	5	1	4	5	-	-	-
Black	12	1	4	1	4	2	-	-	-
South Carolina	521	5	89	182	136	70	33	6	-
White	230	-	33	79	65	39	13	1	-
All other	291	5	56	103	71	31	20	5	-
Black	288	5	56	101	71	30	20	5	-
South Dakota ¹	74	1	10	20	19	16	5	3	-
White	60	-	9	17	17	11	4	2	-
All other	14	1	1	3	2	5	1	1	-
Black	2	-	-	-	-	1	1	-	-
Tennessee ¹	468	2	83	162	114	65	33	9	-
White	302	-	46	105	73	49	22	7	-
All other	165	2	37	57	41	16	11	2	-
Black	163	2	36	56	40	16	11	2	-
Texas	2,156	11	336	661	577	399	140	32	-
White	1,675	8	259	511	449	315	106	27	-
All other	481	3	77	150	128	84	34	5	-
Black	440	3	76	147	115	69	27	3	-
Utah	232	-	29	67	66	35	25	10	-
White	215	-	28	61	61	32	23	10	-
All other	17	-	1	6	5	3	2	-	-
Black	3	-	1	1	-	-	1	-	-
Vermont	44	-	7	12	15	7	3	-	-
White	44	-	7	12	15	7	3	-	-
All other	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-
Virginia	941	7	135	287	245	144	94	27	2
White	585	3	81	171	161	101	73	13	2
All other	356	4	74	116	84	43	21	14	-
Black	343	4	74	115	82	41	16	11	-
Washington	439	1	52	125	114	96	39	12	-
White	363	-	46	111	104	81	33	8	-
All other	56	1	6	14	10	15	6	4	-
Black	23	1	1	10	4	5	2	-	-
West Virginia	186	1	52	43	48	26	15	1	-
White	162	1	52	43	45	25	15	1	-
All other	4	-	-	-	3	1	-	-	-
Black	4	-	-	-	3	1	-	-	-
Wisconsin	465	1	67	108	154	96	31	8	-
White	375	1	43	82	136	79	26	8	-
All other	80	-	24	26	18	17	5	-	-
Black	81	-	24	23	14	15	5	-	-
Wyoming	59	-	8	16	21	9	3	2	-
White	56	-	8	15	20	9	2	2	-
All other	3	-	-	1	1	-	1	-	-
Black	1	-	-	1	-	-	-	-	-

¹ Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 3-12. Fetal Deaths by Total-Birth Order and Race: United States and Each State, 1986

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Total-birth order refers to number of children ever born to mother, including all spontaneous fetal deaths and induced terminations of pregnancy for most States. See Technical Appendix]

Area and race	Total	Total-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
United States	28,972	9,606	6,970	4,640	2,540	1,382	737	426	552	2,119
White	20,146	6,827	5,011	3,293	1,666	924	464	248	323	1,390
All other	8,826	2,779	1,959	1,347	874	458	273	178	229	729
Black	7,856	2,480	1,729	1,199	789	403	236	158	190	672
Alabama	688	249	170	101	60	30	19	7	14	18
White	338	135	89	54	26	13	6	4	3	8
All other	330	114	81	47	34	17	13	3	11	10
Black	330	114	81	47	34	17	13	3	11	10
Alaska	92	30	20	15	2	4	2	2	1	16
White	50	17	12	9	1	-	-	1	-	10
All other	42	13	8	6	1	4	2	1	1	6
Black	6	2	-	-	1	-	2	-	-	1
Arizona	374	120	101	69	34	22	13	6	5	4
White	299	99	83	53	27	17	10	5	2	3
All other	75	21	18	16	7	5	3	1	3	1
Black	26	6	7	5	3	3	1	-	1	-
Arkansas	279	101	71	48	21	13	6	3	8	8
White	184	67	55	28	16	7	1	2	3	5
All other	95	34	16	20	5	6	5	1	5	3
Black	92	34	15	20	5	6	4	1	4	3
California	3,245	1,099	683	460	291	147	100	56	90	319
White	2,430	836	515	348	202	121	81	40	67	220
All other	815	263	168	112	89	26	19	16	23	99
Black	560	175	112	72	62	19	12	13	11	84
Colorado	493	122	123	76	47	28	15	3	10	9
White	387	110	111	73	38	23	15	2	7	8
All other	46	12	12	3	9	5	-	1	3	1
Black	36	8	10	2	8	5	-	1	1	1
Connecticut	284	53	62	41	11	7	6	6	1	97
White	207	37	48	32	6	4	3	3	1	73
All other	77	16	14	9	5	3	3	3	-	24
Black	70	15	13	8	4	3	2	3	-	22
Delaware	78	34	15	7	9	1	1	1	-	10
White	46	21	7	5	6	1	-	-	-	6
All other	32	13	8	2	3	-	1	1	-	4
Black	31	12	8	2	3	-	1	1	-	4
District of Columbia	127	56	34	14	8	3	1	1	1	9
White	9	4	3	1	-	-	-	-	-	1
All other	118	52	31	13	8	3	1	1	1	8
Black	116	51	30	13	8	3	1	1	1	8
Florida	1,417	555	298	206	114	45	31	14	13	141
White	842	363	199	119	59	24	9	4	7	58
All other	575	192	99	87	55	21	22	10	6	83
Black	563	188	98	85	53	20	21	10	5	83
Georgia	1,104	346	291	210	113	58	21	20	16	29
White	555	180	155	105	49	29	5	10	9	13
All other	549	166	136	105	64	29	16	10	7	16
Black	539	165	131	104	62	29	16	10	6	18
Hawaii	181	48	53	30	14	17	5	6	5	3
White	44	13	10	10	4	4	-	1	1	1
All other	137	35	43	20	10	13	5	5	4	2
Black	11	3	3	3	1	1	-	-	-	-
Idaho	111	26	35	18	11	8	8	-	4	1
White	105	25	33	18	9	8	7	-	4	1
All other	6	1	2	-	2	-	1	-	-	-
Black	2	1	1	-	-	-	-	-	-	-
Illinois	1,330	438	339	242	113	51	30	18	18	81
White	854	287	231	165	75	27	16	7	8	38
All other	476	151	108	77	38	24	14	11	10	43
Black	446	138	101	73	38	23	12	11	9	41
Indiana	600	147	119	86	47	26	20	4	10	141
White	482	128	101	72	39	20	17	4	6	95
All other	118	19	18	14	8	6	3	-	4	46
Black	115	18	16	14	8	6	3	-	4	46
Iowa	233	71	59	44	26	15	7	2	5	4
White	217	69	51	42	26	13	7	1	4	4
All other	16	2	8	2	-	2	-	1	1	-
Black	11	2	4	2	-	2	-	1	-	-
Kansas	244	81	61	45	22	12	6	8	6	3
White	205	67	53	39	19	7	4	8	5	3
All other	39	14	8	6	3	5	2	-	1	-
Black	36	12	8	6	3	4	2	-	1	-
Kentucky	414	159	99	75	32	11	14	4	5	16
White	341	135	84	64	22	7	13	1	3	12
All other	73	24	15	11	10	4	1	3	2	3
Black	71	23	15	10	10	4	1	3	2	3
Louisiana	656	247	162	101	76	29	6	10	16	9
White	285	110	85	42	27	11	2	-	4	4
All other	371	137	77	59	49	18	4	10	12	5
Black	369	136	77	59	49	18	4	10	11	5

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Table 3-12. Fetal Deaths by Total-Birth Order and Race: United States and Each State, 1986—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Total-birth order refers to number of children ever born to mother, including all spontaneous fetal deaths and induced terminations of pregnancy for most States. See Technical Appendix]

Area and race	Total	Total-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
Maine	99	21	35	16	11	1	3	4	-	8
White	97	21	34	16	11	1	3	4	-	7
All other	2	-	1	-	-	-	-	-	-	1
Black	1	-	1	-	-	-	-	-	-	-
Maryland	576	171	174	90	35	18	9	6	10	63
White	300	88	97	50	16	7	4	-	2	36
All other	276	83	77	40	19	11	5	6	8	27
Black	264	79	74	39	18	11	5	6	7	25
Massachusetts	555	136	141	79	47	18	10	6	10	108
White	469	115	126	67	40	16	8	4	7	86
All other	86	21	15	12	7	2	2	2	3	22
Black	73	15	14	7	7	2	2	2	3	21
Michigan	729	221	183	139	75	45	15	7	15	29
White	525	164	136	110	51	31	10	2	10	11
All other	204	57	47	29	24	14	5	5	5	16
Black	196	55	44	27	24	13	5	5	5	18
Minnesota	396	122	99	69	27	17	10	1	5	46
White	368	121	95	61	22	14	7	1	4	43
All other	28	1	4	8	5	3	3	-	1	3
Black	14	1	3	4	3	1	-	-	-	2
Mississippi	480	168	101	79	49	27	17	10	14	15
White	163	59	40	31	17	6	4	-	2	4
All other	317	109	61	48	32	21	13	10	12	11
Black	309	108	59	46	32	20	12	9	12	11
Missouri	473	166	114	80	55	24	13	6	7	8
White	350	130	90	59	39	15	8	3	3	3
All other	123	36	24	21	16	9	5	3	4	5
Black	120	34	24	20	16	9	5	3	4	5
Montana	95	29	26	19	9	1	5	1	1	4
White	75	24	20	18	7	1	2	1	-	2
All other	20	5	6	1	2	-	3	-	1	2
Black	-	-	-	-	-	-	-	-	-	-
Nebraska	179	51	35	39	25	11	10	3	5	-
White	154	44	31	33	20	10	9	2	5	-
All other	25	7	4	6	5	1	1	1	-	-
Black	20	6	3	5	4	1	1	-	-	-
Nevada	122	30	29	18	11	7	4	2	1	20
White	94	24	20	14	8	6	3	1	1	17
All other	28	6	9	4	3	1	1	1	-	3
Black	18	2	8	4	1	1	1	1	-	-
New Hampshire	83	32	27	6	8	4	2	-	-	4
White	82	32	27	6	7	4	2	-	-	4
All other	1	-	-	-	1	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-
New Jersey	872	181	162	113	49	38	13	11	19	286
White	593	129	126	81	35	24	7	6	12	179
All other	279	52	36	32	14	14	6	5	7	113
Black	262	50	32	28	14	13	6	5	7	107
New Mexico ¹	118	32	28	19	9	5	7	6	4	8
White	97	26	26	16	7	4	4	5	2	7
All other	21	6	2	3	2	1	3	1	2	1
Black	5	2	-	2	-	-	-	-	1	-
New York	2,554	732	524	440	257	170	84	60	62	225
White	1,685	487	356	301	161	109	56	34	35	146
All other	869	245	168	139	96	61	28	26	27	79
Black	823	229	157	131	93	58	27	25	26	77
North Carolina	787	335	211	106	59	33	12	9	11	11
White	440	194	122	58	29	21	5	6	3	2
All other	347	141	89	48	30	12	7	3	8	9
Black	330	131	89	46	27	11	7	3	7	9
North Dakota	74	24	19	16	8	-	3	-	2	2
White	63	21	17	14	6	-	1	-	2	2
All other	11	3	2	2	2	-	2	-	-	-
Black	-	-	-	-	-	-	-	-	-	-
Ohio	1,131	356	309	181	96	56	25	22	20	66
White	878	274	249	154	68	39	19	16	12	47
All other	253	82	60	27	28	17	6	6	8	19
Black	236	76	55	26	27	16	5	5	7	19
Oklahoma	395	104	84	50	22	13	4	2	5	111
White	299	78	64	37	16	10	3	1	3	87
All other	96	26	20	13	6	3	1	1	2	24
Black	59	15	13	6	3	-	1	1	2	18
Oregon	266	88	63	52	31	18	5	2	8	1
White	241	80	59	46	26	16	5	2	6	1
All other	25	6	4	6	5	2	-	-	2	-
Black	11	2	1	3	1	2	-	-	2	-
Pennsylvania	1,426	486	335	242	146	83	52	22	37	23
White	1,095	395	274	181	111	55	28	15	22	14
All other	331	91	61	61	35	28	24	7	15	9
Black	325	88	60	60	35	27	24	7	15	9

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Table 3-12. Fetal Deaths by Total-Birth Order and Race: United States and Each State, 1986—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Total-birth order refers to number of children ever born to mother, including all spontaneous fetal deaths and induced terminations of pregnancy for most States. See Technical Appendix]

Area and race	Total	Total-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
Rhode Island	107	25	30	18	6	5	3	-	2	18
White	91	22	25	18	5	4	2	-	-	15
All other	16	3	5	-	1	1	1	-	-	3
Black	12	2	3	-	1	-	1	-	2	3
South Carolina	521	191	158	76	54	18	9	3	3	9
White	230	90	70	34	17	9	4	1	-	5
All other	291	101	88	42	37	9	5	2	3	4
Black	288	101	85	42	37	9	5	2	3	4
South Dakota ¹	74	23	11	12	9	8	5	2	4	-
White	60	21	9	11	7	5	4	1	2	-
All other	14	2	2	1	2	3	1	1	2	-
Black	2	-	-	-	1	1	-	-	-	-
Tennessee ¹	468	188	120	66	39	27	8	6	5	9
White	302	133	75	40	23	15	1	4	2	9
All other	166	55	45	26	16	12	7	2	3	-
Black	163	54	44	25	16	12	7	2	3	-
Texas	2,158	880	590	347	142	86	32	17	27	35
White	1,675	690	446	260	111	74	27	14	22	31
All other	481	190	144	87	31	12	5	3	5	4
Black	440	174	132	77	29	11	5	3	5	4
Utah	232	74	48	36	19	21	10	9	17	-
White	215	67	44	36	18	18	10	8	14	-
All other	17	7	2	-	1	3	-	1	3	-
Black	3	1	1	-	-	-	-	-	1	-
Vermont	44	14	11	12	2	2	-	1	-	2
White	44	14	11	12	2	2	-	1	-	2
All other	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-
Virginia	941	339	232	155	79	45	31	16	10	34
White	585	215	153	99	43	26	14	6	5	24
All other	356	124	79	56	36	19	17	10	5	10
Black	343	121	75	56	34	17	17	9	4	10
Washington	439	134	100	60	47	24	12	9	6	47
White	383	122	86	55	42	19	8	8	3	40
All other	56	12	14	5	5	5	4	1	3	7
Black	23	5	5	1	2	3	2	-	3	2
West Virginia	186	80	54	24	16	3	2	3	2	2
White	182	80	53	22	15	3	2	3	2	2
All other	4	-	1	2	1	-	-	-	-	-
Black	4	-	1	2	1	-	-	-	-	-
Wisconsin	465	168	115	83	40	23	9	7	12	8
White	375	140	97	64	29	20	6	4	8	7
All other	90	28	18	19	11	3	3	3	4	1
Black	81	25	16	17	11	2	3	2	4	1
Wyoming	59	25	9	10	7	4	2	2	-	-
White	56	24	8	10	6	4	2	2	-	-
All other	3	1	1	-	1	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-

¹ Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 3-13. Fetal Deaths by Place of Delivery, Gestation Group, and Race: United States and Each State, 1986

[Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more. Group IV includes fetal deaths with gestation period not stated, but presumed to be 20 weeks or more. For definition of Groups II, III, and IV, see Technical Appendix]

Area and race	All fetal deaths in Groups II, III, and IV			Group II - fetal deaths of 20-27 weeks gestation ¹			Group III - fetal deaths of 28 weeks gestation or more ¹		
	Total	In hospital	Not in hospital	Total	In hospital	Not in hospital	Total	In hospital	Not in hospital
United States	28,972	28,506	432	9,619	9,458	150	16,488	15,322	155
White	20,146	19,843	283	6,410	6,314	87	11,241	11,120	113
All other	8,826	8,663	149	3,209	3,144	63	4,247	4,202	42
Black	7,856	7,709	138	2,947	2,885	61	3,680	3,644	33
Alabama	688	666	12	272	266	6	392	387	5
White	338	333	5	119	116	3	217	216	1
All other	330	323	7	153	150	3	175	171	4
Black	330	323	7	153	150	3	175	171	4
Alaska	92	91	-	12	12	-	51	50	-
White	50	49	-	6	6	-	30	29	-
All other	42	42	-	6	6	-	21	21	-
Black	6	6	-	-	-	-	5	5	-
Arizona	374	371	3	122	121	1	249	247	2
White	299	297	2	97	96	1	200	199	1
All other	75	74	1	25	25	-	49	48	1
Black	26	25	1	12	12	-	13	12	1
Arkansas	279	270	9	48	46	2	159	154	5
White	184	176	8	34	33	1	108	103	5
All other	95	94	1	14	13	1	51	51	-
Black	92	91	1	14	13	1	48	48	-
California	3,245	3,183	60	782	776	6	1,699	1,685	14
White	2,430	2,383	46	573	569	4	1,322	1,313	9
All other	815	800	14	209	207	2	377	372	5
Black	560	550	10	149	147	2	237	236	1
Colorado	433	419	7	192	182	4	240	237	2
White	387	375	6	170	162	3	216	213	2
All other	46	44	1	22	20	1	24	24	-
Black	36	35	1	20	19	1	16	16	-
Connecticut	284	280	1	81	80	-	141	140	-
White	207	205	-	54	53	-	111	110	-
All other	77	75	1	27	27	-	30	30	-
Black	70	68	1	23	23	-	29	29	-
Delaware	78	78	-	27	27	-	43	43	-
White	46	46	-	13	13	-	27	27	-
All other	32	32	-	14	14	-	16	16	-
Black	31	31	-	14	14	-	15	15	-
District of Columbia	127	125	-	42	40	-	52	52	-
White	9	8	-	6	5	-	2	2	-
All other	118	117	-	38	35	-	50	50	-
Black	116	115	-	36	35	-	49	49	-
Florida	1,417	1,393	23	374	368	5	612	609	3
White	842	829	12	219	216	2	395	393	2
All other	575	564	11	155	152	3	217	216	1
Black	563	553	10	152	149	3	213	213	-
Georgia	1,104	1,086	17	536	525	11	553	546	6
White	555	546	8	259	256	4	298	293	4
All other	549	540	9	277	270	7	265	263	2
Black	539	530	9	273	266	7	259	257	2
Hawaii	181	180	1	81	80	1	99	99	-
White	44	43	1	19	18	1	25	25	-
All other	137	137	-	62	62	-	74	74	-
Black	11	11	-	7	7	-	4	4	-
Idaho	111	109	2	42	42	-	67	66	1
White	105	103	2	41	41	-	62	61	1
All other	6	6	-	1	1	-	5	5	-
Black	2	2	-	-	-	-	2	2	-
Illinois	1,330	1,313	17	365	360	5	661	658	3
White	854	848	6	243	241	2	454	453	1
All other	476	465	11	122	119	3	207	205	2
Black	446	435	11	116	113	3	190	188	2
Indiana	600	597	3	126	126	-	308	307	1
White	482	480	2	105	105	-	261	260	1
All other	118	117	1	21	21	-	47	47	-
Black	115	114	1	19	19	-	46	46	-
Iowa	233	228	5	75	73	2	153	150	3
White	217	213	4	69	67	2	143	141	2
All other	16	15	1	6	6	-	10	9	1
Black	11	11	-	4	4	-	7	7	-
Kansas	244	243	1	51	50	1	122	122	-
White	205	205	-	41	41	-	105	105	-
All other	39	38	1	10	9	1	17	17	-
Black	36	35	1	10	9	1	15	15	-
Kentucky	414	407	6	162	160	1	221	218	3
White	341	334	6	130	128	1	186	183	3
All other	73	73	-	32	32	-	35	35	-
Black	71	71	-	31	31	-	34	34	-
Louisiana	656	646	10	191	189	2	316	315	1
White	285	280	5	83	83	-	130	129	1
All other	371	366	5	108	106	2	186	186	-
Black	369	364	5	108	106	2	185	185	-

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Table 3-13. Fetal Deaths by Place of Delivery, Gestation Group, and Race: United States and Each State, 1986—Con.

[Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more. Group IV includes fetal deaths with gestation period not stated, but presumed to be 20 weeks or more. For definition of Groups II, III, and IV, see Technical Appendix]

Area and race	All fetal deaths in Groups II, III, and IV			Group II - fetal deaths of 20-27 weeks gestation ¹			Group III - fetal deaths of 28 weeks gestation or more ¹		
	Total	In hospital	Not in hospital	Total	In hospital	Not in hospital	Total	In hospital	Not in hospital
Maine	99	98	1	25	25	-	69	68	1
White	97	96	1	25	25	-	67	66	1
All other	2	2	-	-	-	-	2	2	-
Black	1	1	-	-	-	-	1	1	-
Maryland	576	565	7	129	128	1	213	211	1
White	300	295	5	61	61	-	130	129	1
All other	276	270	2	68	67	1	83	82	1
Black	264	258	2	66	65	1	78	77	1
Massachusetts	555	549	6	203	198	5	325	324	1
White	469	464	5	163	158	5	284	284	-
All other	86	85	1	40	40	-	41	40	1
Black	73	72	1	37	37	-	31	30	1
Michigan	729	717	10	264	260	4	461	454	5
White	525	516	7	179	176	3	344	338	4
All other	204	201	3	85	84	1	117	116	1
Black	196	193	3	84	83	1	110	109	1
Minnesota	396	381	14	56	51	5	150	149	1
White	368	354	13	50	45	5	140	139	1
All other	28	27	1	6	6	-	10	10	-
Black	14	14	-	4	4	-	4	4	-
Mississippi	480	474	5	189	185	4	282	282	-
White	163	160	3	55	53	2	104	104	-
All other	317	314	2	134	132	2	178	178	-
Black	309	306	2	130	128	2	174	174	-
Missouri	473	468	3	174	174	-	275	271	3
White	350	347	3	116	116	-	217	214	3
All other	123	121	-	58	58	-	58	57	1
Black	120	118	-	57	57	-	58	55	3
Montana	95	95	-	29	29	-	65	65	-
White	75	75	-	23	23	-	52	52	-
All other	20	20	-	6	6	-	13	13	-
Black	-	-	-	-	-	-	-	-	-
Nebraska	179	176	3	49	48	1	104	103	1
White	154	152	2	43	42	1	90	89	1
All other	25	24	1	6	6	-	14	14	-
Black	20	19	1	6	6	-	9	9	-
Nevada	122	120	2	49	47	2	66	66	-
White	94	92	2	37	35	2	51	51	-
All other	28	28	-	12	12	-	15	15	-
Black	18	18	-	7	7	-	11	11	-
New Hampshire	83	83	-	23	23	-	60	60	-
White	82	82	-	23	23	-	59	59	-
All other	1	1	-	-	-	-	1	1	-
Black	-	-	-	-	-	-	-	-	-
New Jersey	872	859	11	188	188	-	313	310	1
White	593	587	5	133	133	-	235	233	1
All other	279	272	6	55	55	-	78	77	1
Black	262	255	6	51	51	-	70	69	1
New Mexico ²	118	117	1	26	25	1	70	70	-
White	97	96	1	22	21	1	57	57	-
All other	21	21	-	4	4	-	13	13	-
Black	5	5	-	1	1	-	4	4	-
New York	2,554	2,521	33	1,113	1,101	12	1,233	1,216	17
White	1,686	1,666	19	741	735	6	831	819	12
All other	869	855	14	372	366	6	402	397	5
Black	823	811	12	354	349	5	376	372	4
North Carolina	787	772	15	290	283	7	444	438	6
White	440	437	3	163	162	1	256	255	1
All other	347	335	12	127	121	6	189	183	5
Black	330	319	11	124	118	6	174	170	4
North Dakota	74	74	-	26	26	-	45	45	-
White	63	63	-	22	22	-	38	38	-
All other	11	11	-	4	4	-	7	7	-
Black	-	-	-	-	-	-	-	-	-
Ohio	1,131	1,119	17	392	381	11	708	702	6
White	878	864	14	286	278	8	585	589	6
All other	253	249	3	106	103	3	143	143	-
Black	236	232	3	101	98	3	131	131	-
Oklahoma	395	384	9	76	75	1	148	147	1
White	299	291	7	61	60	1	108	107	1
All other	96	93	2	15	15	-	40	40	-
Black	59	58	1	10	10	-	19	19	-
Oregon	266	262	4	102	101	1	161	158	3
White	241	238	3	93	93	-	145	142	3
All other	25	24	1	9	8	1	16	16	-
Black	11	11	-	5	5	-	6	6	-
Pennsylvania	1,426	1,395	31	631	618	13	779	761	18
White	1,095	1,071	24	437	428	9	647	632	15
All other	331	324	7	194	190	4	132	129	3
Black	325	318	7	190	186	4	130	127	3

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Table 3-13. Fetal Deaths by Place of Delivery, Gestation Group, and Race: United States and Each State, 1986—Con.

[Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more. Group IV includes fetal deaths with gestation period not stated, but presumed to be 20 weeks or more. For definition of Groups II, III, and IV, see Technical Appendix]

Area and race	All fetal deaths in Groups II, III, and IV			Group II - fetal deaths of 20-27 weeks gestation ¹			Group III - fetal deaths of 28 weeks gestation or more ²		
	Total	In hospital	Not in hospital	Total	In hospital	Not in hospital	Total	In hospital	Not in hospital
Rhode Island	107	105	2	53	51	2	53	53	-
White	91	89	2	42	40	2	48	48	-
All other	16	16	-	11	11	-	5	5	-
Black	12	12	-	9	9	-	3	3	-
South Carolina	521	498	25	205	194	11	313	300	13
White	230	221	9	87	83	4	143	136	5
All other	291	275	16	118	111	7	170	162	8
Black	288	272	16	117	110	7	168	160	8
South Dakota ³	74	74	-	15	15	-	57	57	-
White	60	60	-	12	12	-	47	47	-
All other	14	14	-	3	3	-	10	10	-
Black	2	2	-	-	-	-	2	2	-
Tennessee ³	468	464	4	105	105	-	358	354	4
White	302	298	4	56	56	-	243	239	4
All other	166	166	-	49	49	-	115	115	-
Black	163	163	-	48	48	-	113	113	-
Texas	2,156	2,132	24	728	720	8	1,375	1,363	12
White	1,675	1,657	18	559	553	6	1,072	1,062	10
All other	481	475	6	169	167	2	303	301	2
Black	440	434	6	160	158	2	271	269	2
Utah	232	230	2	95	94	1	137	136	1
White	215	214	1	91	90	1	124	124	-
All other	17	16	1	4	4	-	13	12	1
Black	3	3	-	2	2	-	1	1	-
Vermont	44	43	1	17	17	-	27	26	1
White	44	43	1	17	17	-	27	26	1
All other	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-
Virginia	941	931	10	479	470	9	450	449	1
White	585	580	5	287	283	4	288	287	1
All other	356	351	5	192	187	5	162	162	-
Black	343	338	5	188	183	5	153	153	-
Washington	439	438	1	95	95	-	169	168	1
White	383	382	1	82	82	-	154	153	1
All other	56	56	-	13	13	-	15	15	-
Black	23	23	-	10	10	-	3	3	-
West Virginia	186	180	6	42	42	-	96	92	4
White	182	176	6	40	40	-	94	90	4
All other	4	4	-	2	2	-	2	2	-
Black	4	4	-	2	2	-	2	2	-
Wisconsin	485	456	8	156	152	4	299	294	4
White	375	368	6	110	108	2	256	251	4
All other	90	88	2	46	44	2	43	43	-
Black	81	79	2	42	40	2	38	38	-
Wyoming	59	59	-	14	14	-	45	45	-
White	56	56	-	13	13	-	43	43	-
All other	3	3	-	1	1	-	2	2	-
Black	1	1	-	1	1	-	-	-	-

¹ Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.
² Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 3-14. Fetal Deaths by Birth Weight, Plurality of Birth, Race, and Sex: United States, 1986

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Plurality of birth, race, and sex	Total	Birth weight ¹											Not stated	
		Under 350 grams	350-499 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams		5,000 grams or more
All races	28,972	2,385	2,868	5,946	2,830	2,484	2,549	2,402	2,175	1,158	412	163	88	3,512
Fetal deaths in single deliveries	26,816	2,040	2,535	5,443	2,592	2,287	2,400	2,312	2,140	1,149	411	163	87	3,257
Fetal deaths in twin deliveries	2,095	329	324	486	233	195	149	89	34	9	1	-	1	245
Fetal deaths in other plural deliveries	61	16	9	17	5	2	-	1	1	-	-	-	-	10
Male	14,540	1,156	1,485	3,038	1,488	1,301	1,279	1,219	1,120	625	236	101	63	1,429
Fetal deaths in single deliveries	13,451	897	1,297	2,777	1,368	1,204	1,200	1,162	1,106	621	236	101	62	1,320
Fetal deaths in twin deliveries	1,066	155	184	253	117	96	79	56	14	4	-	-	1	107
Fetal deaths in other plural deliveries	23	4	4	8	3	1	-	1	-	-	-	-	-	2
Female	13,074	1,005	1,319	2,808	1,316	1,172	1,253	1,173	1,049	532	176	62	24	1,185
Fetal deaths in single deliveries	12,099	843	1,177	2,578	1,201	1,074	1,184	1,141	1,028	527	176	62	24	1,085
Fetal deaths in twin deliveries	942	151	137	221	113	97	69	32	20	5	1	-	-	96
Fetal deaths in other plural deliveries	33	11	5	9	2	1	-	-	1	-	-	-	-	4
Sex not stated	1,358	224	64	100	26	11	17	10	6	1	-	-	1	898
Fetal deaths in single deliveries	1,266	200	61	88	23	9	16	9	6	1	-	-	1	852
Fetal deaths in twin deliveries	87	23	3	12	3	2	1	1	-	-	-	-	-	42
Fetal deaths in other plural deliveries	5	1	-	-	-	-	-	-	-	-	-	-	-	4
White	20,146	1,687	1,811	3,840	1,899	1,737	1,827	1,779	1,703	898	322	117	68	2,458
Fetal deaths in single deliveries	18,498	1,407	1,573	3,480	1,705	1,579	1,714	1,713	1,573	891	321	117	67	2,284
Fetal deaths in twin deliveries	1,597	266	231	347	190	162	113	66	29	7	1	-	1	184
Fetal deaths in other plural deliveries	51	14	7	13	4	2	-	-	1	-	-	-	-	10
Male	10,079	808	933	1,937	1,007	923	916	904	867	477	184	75	49	999
Fetal deaths in single deliveries	9,233	678	794	1,747	906	840	857	859	854	473	184	75	48	918
Fetal deaths in twin deliveries	832	128	137	185	99	82	59	46	13	4	-	-	1	79
Fetal deaths in other plural deliveries	14	2	2	5	2	1	-	-	-	-	-	-	-	2
Female	9,149	725	839	1,837	871	806	900	869	831	420	138	42	18	853
Fetal deaths in single deliveries	8,416	593	742	1,678	780	727	847	848	814	417	137	42	18	773
Fetal deaths in twin deliveries	701	121	92	151	89	78	53	21	16	3	1	-	-	76
Fetal deaths in other plural deliveries	32	11	5	8	2	1	-	-	1	-	-	-	-	4
Sex not stated	918	154	39	66	21	8	11	6	5	1	-	-	1	606
Fetal deaths in single deliveries	849	136	37	55	19	6	10	6	5	1	-	-	1	573
Fetal deaths in twin deliveries	64	17	2	11	2	2	1	-	-	-	-	-	-	29
Fetal deaths in other plural deliveries	5	1	-	-	-	-	-	-	-	-	-	-	-	4
All other	8,826	698	1,057	2,106	931	747	722	623	472	260	90	46	20	1,054
Fetal deaths in single deliveries	8,318	633	962	1,983	887	714	686	599	467	258	90	46	20	993
Fetal deaths in twin deliveries	498	63	93	139	43	33	36	23	5	2	-	-	-	61
Fetal deaths in other plural deliveries	10	2	2	4	1	-	-	1	-	-	-	-	-	-
Male	4,461	348	552	1,101	481	378	363	315	253	148	52	26	14	430
Fetal deaths in single deliveries	4,218	319	503	1,030	462	364	343	303	252	148	52	26	14	402
Fetal deaths in twin deliveries	234	27	47	68	18	14	20	11	1	-	-	-	-	28
Fetal deaths in other plural deliveries	9	2	2	3	1	-	-	-	-	-	-	-	-	-
Female	3,925	280	480	971	445	366	353	304	218	112	38	20	6	332
Fetal deaths in single deliveries	3,683	250	435	900	421	347	337	293	214	110	38	20	6	312
Fetal deaths in twin deliveries	241	30	45	70	24	19	16	11	4	2	-	-	-	20
Fetal deaths in other plural deliveries	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Sex not stated	440	70	25	34	5	3	6	4	1	-	-	-	-	292
Fetal deaths in single deliveries	417	64	24	33	4	3	6	3	1	-	-	-	-	279
Fetal deaths in twin deliveries	23	6	1	1	1	-	-	1	-	-	-	-	-	13
Fetal deaths in other plural deliveries	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	7,856	633	961	1,943	829	664	641	534	400	217	76	40	16	902
Fetal deaths in single deliveries	7,414	579	875	1,818	792	636	607	513	396	216	76	40	16	850
Fetal deaths in twin deliveries	433	52	84	122	36	28	34	20	4	1	-	-	-	52
Fetal deaths in other plural deliveries	9	2	2	3	1	-	-	1	-	-	-	-	-	-
Male	3,933	316	506	1,021	428	334	327	274	220	120	44	22	12	369
Fetal deaths in single deliveries	3,788	290	463	962	414	322	309	264	220	120	44	22	12	346
Fetal deaths in twin deliveries	197	24	41	57	13	12	18	9	-	-	-	-	-	23
Fetal deaths in other plural deliveries	8	2	2	2	1	-	-	1	-	-	-	-	-	-
Female	3,465	257	431	889	398	328	308	257	179	97	32	18	4	287
Fetal deaths in single deliveries	3,249	234	389	824	376	312	292	247	175	96	32	18	4	250
Fetal deaths in twin deliveries	215	23	42	64	22	16	16	10	4	1	-	-	-	17
Fetal deaths in other plural deliveries	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Sex not stated	398	60	24	33	3	2	6	3	1	-	-	-	-	266
Fetal deaths in single deliveries	377	55	23	32	2	2	6	2	1	-	-	-	-	254
Fetal deaths in twin deliveries	21	5	1	1	1	-	-	1	-	-	-	-	-	12
Fetal deaths in other plural deliveries	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.

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Table 3-15. Fetal Deaths by Period of Gestation, Plurality of Birth, Race, and Sex: United States, 1986

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Plurality of birth, race, and sex	Total	Period of gestation ¹									
		20-23 weeks	24-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks or more	Not stated
All races	28,972	5,666	3,953	3,209	3,821	1,203	3,891	1,370	886	1,108	3,865
Fetal deaths in single deliveries	26,816	5,137	3,584	2,957	3,489	1,106	3,638	1,324	865	1,086	3,630
Fetal deaths in twin deliveries	2,085	507	360	247	324	96	248	46	21	21	225
Fetal deaths in other plural deliveries	61	22	9	5	8	1	5	-	-	1	10
Male	14,540	2,796	1,918	1,600	1,963	632	1,987	687	412	537	2,008
Fetal deaths in single deliveries	13,451	2,512	1,717	1,487	1,804	586	1,856	663	403	527	1,896
Fetal deaths in twin deliveries	1,066	276	197	112	156	46	130	24	9	9	107
Fetal deaths in other plural deliveries	23	8	4	1	3	-	1	-	-	1	5
Female	13,074	2,132	1,783	1,514	1,766	555	1,877	670	465	530	1,762
Fetal deaths in single deliveries	12,099	1,908	1,629	1,390	1,623	508	1,762	651	457	520	1,651
Fetal deaths in twin deliveries	942	210	151	120	158	46	111	19	8	10	109
Fetal deaths in other plural deliveries	33	14	3	4	5	1	4	-	-	-	2
Sex not stated	1,358	798	252	95	72	16	27	13	9	41	95
Fetal deaths in single deliveries	1,268	717	238	80	82	12	20	10	5	39	83
Fetal deaths in twin deliveries	87	21	12	15	10	4	7	3	4	2	9
Fetal deaths in other plural deliveries	5	-	2	-	-	-	-	-	-	-	3
White	20,146	3,748	2,662	2,165	2,695	824	2,913	1,061	709	874	2,495
Fetal deaths in single deliveries	18,498	3,340	2,387	1,965	2,442	754	2,711	1,021	693	857	2,328
Fetal deaths in twin deliveries	1,597	386	269	195	245	70	198	40	18	17	161
Fetal deaths in other plural deliveries	51	22	6	5	8	-	4	-	-	-	6
Male	10,079	1,851	1,273	1,071	1,392	447	1,486	522	332	408	1,297
Fetal deaths in single deliveries	9,233	1,626	1,117	979	1,274	413	1,380	502	325	399	1,218
Fetal deaths in twin deliveries	832	217	155	91	115	34	106	20	7	9	78
Fetal deaths in other plural deliveries	14	8	1	1	3	-	-	-	-	-	1
Female	9,149	1,408	1,214	1,026	1,256	367	1,408	528	370	432	1,140
Fetal deaths in single deliveries	8,416	1,240	1,105	931	1,127	333	1,316	511	365	425	1,063
Fetal deaths in twin deliveries	701	154	106	91	124	34	88	17	5	7	75
Fetal deaths in other plural deliveries	32	14	3	4	5	-	4	-	-	-	2
Sex not stated	918	489	175	68	47	10	19	11	7	34	58
Fetal deaths in single deliveries	849	474	165	55	41	8	15	8	3	33	47
Fetal deaths in twin deliveries	64	15	8	13	6	2	4	3	4	1	8
Fetal deaths in other plural deliveries	5	-	2	-	-	-	-	-	-	-	3
All other	8,826	1,918	1,291	1,044	1,126	379	978	309	177	234	1,370
Fetal deaths in single deliveries	8,318	1,797	1,197	992	1,047	352	927	303	172	229	1,302
Fetal deaths in twin deliveries	498	121	91	52	79	26	50	6	5	4	64
Fetal deaths in other plural deliveries	10	-	3	-	-	1	1	-	-	1	4
Male	4,461	945	645	529	571	185	501	165	80	129	711
Fetal deaths in single deliveries	4,218	886	600	508	530	173	476	161	78	128	678
Fetal deaths in twin deliveries	234	59	42	21	41	12	24	4	2	-	29
Fetal deaths in other plural deliveries	9	-	3	-	-	-	1	-	-	1	4
Female	3,925	724	569	486	530	188	469	142	95	98	622
Fetal deaths in single deliveries	3,683	688	524	459	498	175	448	140	82	95	588
Fetal deaths in twin deliveries	241	56	45	29	34	12	23	2	3	3	34
Fetal deaths in other plural deliveries	1	-	-	-	-	1	-	-	-	-	-
Sex not stated	440	249	77	27	25	6	8	2	2	7	37
Fetal deaths in single deliveries	417	243	73	25	21	4	5	2	2	6	38
Fetal deaths in twin deliveries	23	6	4	2	4	2	3	-	-	1	1
Fetal deaths in other plural deliveries	-	-	-	-	-	-	-	-	-	-	-
Black	7,856	1,777	1,170	923	1,000	332	829	262	136	198	1,229
Fetal deaths in single deliveries	7,414	1,663	1,090	880	937	307	788	257	132	193	1,167
Fetal deaths in twin deliveries	433	114	77	43	63	24	41	5	4	4	58
Fetal deaths in other plural deliveries	9	-	3	-	-	1	-	-	-	1	4
Male	3,993	887	592	488	502	167	428	140	64	108	637
Fetal deaths in single deliveries	3,788	831	558	451	470	157	408	136	63	107	607
Fetal deaths in twin deliveries	197	56	31	17	32	10	20	4	1	-	26
Fetal deaths in other plural deliveries	8	-	3	-	-	-	-	-	-	1	4
Female	3,465	681	512	432	475	159	395	120	70	83	558
Fetal deaths in single deliveries	3,249	609	469	408	448	148	376	119	67	80	527
Fetal deaths in twin deliveries	215	52	43	24	27	12	19	1	3	3	31
Fetal deaths in other plural deliveries	1	-	-	-	-	1	-	-	-	-	-
Sex not stated	398	229	66	23	23	6	6	2	2	7	34
Fetal deaths in single deliveries	377	223	63	21	19	4	4	2	2	6	33
Fetal deaths in twin deliveries	21	6	3	2	4	2	2	-	-	1	1
Fetal deaths in other plural deliveries	-	-	-	-	-	-	-	-	-	-	-

¹ Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.

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Table 3-16. Fetal Deaths by Birth Weight and Race for the United States and Each State; and by Sex for the United States: 1986

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, race, and sex	Total	Birth weight ¹												Not stated
		Under 350 grams	350-499 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	6,000 grams or more	
United States	28,972	2,385	2,888	5,946	2,830	2,484	2,549	2,402	2,175	1,158	412	163	88	3,512
White	20,146	1,687	1,811	3,840	1,899	1,737	1,827	1,779	1,703	898	322	117	68	2,468
All other	8,826	698	1,057	2,106	931	747	722	623	472	260	90	46	20	1,054
Black	7,956	633	961	1,943	829	664	641	534	400	217	76	40	16	902
Male	14,540	1,156	1,485	3,038	1,488	1,301	1,279	1,219	1,120	625	236	101	63	1,429
White	10,079	808	933	1,937	1,007	923	916	904	867	477	184	75	49	898
All other	4,461	348	552	1,101	481	378	363	315	253	148	52	26	14	430
Black	3,993	316	506	1,021	428	334	327	274	220	120	44	22	12	369
Female	13,074	1,005	1,319	2,808	1,316	1,172	1,253	1,173	1,049	532	176	62	24	1,185
White	9,149	725	839	1,837	871	806	900	869	831	420	138	42	18	853
All other	3,925	280	480	971	445	366	353	304	218	112	38	20	6	332
Black	3,465	257	431	889	398	328	308	257	179	97	32	18	4	267
Sex not stated	1,358	224	64	100	26	11	17	10	6	1	-	-	1	898
White	918	154	39	66	21	8	11	6	5	1	-	-	1	606
All other	440	70	25	34	5	3	6	4	1	-	-	-	-	292
Black	398	60	24	33	3	2	6	3	1	-	-	-	-	266
Alabama	668	64	79	150	75	56	74	41	46	27	7	6	6	37
White	398	32	36	71	41	25	39	25	25	18	5	2	5	14
All other	330	32	43	79	34	31	35	16	21	9	2	4	1	23
Black	330	32	43	79	34	31	35	16	21	9	2	4	1	23
Alaska	92	3	4	12	10	10	10	8	8	4	-	-	-	23
White	50	1	3	6	6	5	5	2	4	3	-	-	-	15
All other	42	2	1	6	4	5	5	6	4	1	-	-	-	8
Black	6	-	-	1	1	-	-	2	1	-	-	-	-	1
Arizona	374	34	44	64	49	38	31	37	39	18	7	3	2	8
White	299	29	32	51	36	30	27	30	36	12	6	3	2	5
All other	75	5	12	13	13	8	4	7	3	6	1	-	-	3
Black	26	2	7	8	3	4	1	1	-	-	-	-	-	-
Arkansas	279	16	26	59	22	29	28	30	29	13	8	1	1	17
White	184	12	15	36	14	17	22	16	23	10	6	1	1	11
All other	95	4	11	23	8	12	6	14	6	3	2	-	-	6
Black	92	4	11	23	8	12	5	13	6	2	2	-	-	6
California	3,245	186	345	715	381	316	316	322	297	165	47	29	19	107
White	2,430	143	232	500	278	250	233	256	241	135	41	23	15	83
All other	815	43	113	215	103	66	83	66	56	30	6	4	4	24
Black	560	32	82	180	72	54	55	39	31	17	3	4	1	10
Colorado	433	37	38	71	27	30	28	38	36	15	2	3	-	108
White	387	36	34	60	24	26	27	35	33	14	1	2	-	95
All other	46	1	4	11	3	4	1	3	3	1	1	1	-	13
Black	36	1	4	7	2	2	1	2	3	1	1	1	-	11
Connecticut	284	25	22	65	31	28	21	17	26	13	4	1	-	31
White	207	17	12	45	23	22	17	13	21	11	3	1	-	22
All other	77	8	10	20	8	6	4	4	5	2	1	-	-	9
Black	70	6	9	17	8	5	4	4	5	2	1	-	-	9
Delaware	78	3	12	14	6	5	9	4	5	9	3	-	-	8
White	46	1	6	9	3	2	6	4	4	4	3	-	-	4
All other	32	2	6	5	3	3	3	-	1	6	-	-	-	4
Black	31	2	6	5	3	3	3	-	5	-	-	-	-	4
District of Columbia	127	3	21	37	15	16	10	7	6	1	2	1	-	8
White	9	-	3	3	1	-	1	1	-	-	-	-	-	-
All other	118	3	18	34	14	16	9	6	6	1	2	1	-	8
Black	116	3	18	33	14	15	9	6	6	1	2	1	-	8
Florida	1,417	110	160	323	158	127	142	89	109	59	20	10	2	108
White	842	66	86	163	94	81	86	58	70	42	14	8	1	75
All other	575	44	74	160	64	46	56	33	39	17	6	2	1	33
Black	563	44	72	158	62	43	56	33	38	17	6	2	1	31
Georgia	1,104	130	108	211	96	68	81	70	62	36	13	7	-	222
White	555	71	53	88	45	34	44	33	32	27	7	2	-	119
All other	549	59	55	123	51	34	37	37	30	9	6	5	-	103
Black	539	59	54	122	46	34	37	37	30	9	6	5	-	100
Hawaii	181	20	18	21	11	9	15	10	14	2	3	-	-	58
White	44	9	-	4	3	5	3	4	4	2	2	-	-	9
All other	137	11	18	17	8	4	10	7	10	2	1	-	-	49
Black	11	1	3	2	-	-	-	-	1	-	-	-	-	4
Idaho	111	12	8	24	14	8	11	8	11	5	-	-	1	9
White	105	12	8	23	14	7	11	7	8	5	-	-	1	9
All other	6	-	-	1	-	1	-	1	3	-	-	-	-	-
Black	2	-	-	-	-	1	-	1	-	-	-	-	-	-
Illinois	1,390	106	136	330	136	134	123	133	89	49	15	7	3	69
White	854	69	80	187	84	75	82	97	73	43	11	5	2	46
All other	476	37	56	143	52	59	41	36	16	6	4	2	1	23
Black	446	35	53	137	50	51	38	33	16	6	4	2	1	20
Indiana	600	28	37	94	44	47	49	48	43	20	8	6	-	179
White	482	23	31	74	38	40	40	41	36	16	7	4	-	132
All other	118	5	6	20	6	7	9	5	7	4	1	1	-	47
Black	115	5	4	20	6	6	9	5	7	4	1	1	-	47
Iowa	233	25	22	43	23	11	31	34	17	8	4	-	1	14
White	217	22	20	41	19	11	30	34	17	8	2	-	1	12
All other	16	3	2	2	4	-	1	-	-	2	-	-	-	2
Black	11	2	1	2	4	-	1	-	-	1	-	-	-	-

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Table 3-16. Fetal Deaths by Birth Weight and Race for the United States and Each State; and by Sex for the United States: 1986—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, race, and sex	Total	Birth weight ¹												Not stated
		Under 350 grams	350-499 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	
Kansas	244	3	38	60	29	33	25	16	23	11	-	1	1	4
White	205	3	31	50	25	24	21	14	20	11	-	1	1	4
All other	39	-	7	10	4	9	4	2	3	-	-	-	-	-
Black	36	-	6	9	3	9	4	2	3	-	-	-	-	-
Kentucky	414	43	57	95	39	35	33	36	33	13	5	-	-	25
White	341	31	48	77	33	26	30	30	30	12	3	-	-	21
All other	73	12	9	18	6	9	3	6	3	1	2	-	-	4
Black	71	11	9	17	6	9	3	6	3	1	2	-	-	4
Louisiana	656	33	95	161	74	59	77	65	32	23	7	5	2	23
White	285	19	42	56	35	30	29	28	16	16	4	1	-	9
All other	371	14	53	105	39	29	48	37	16	7	3	4	2	14
Black	369	14	53	104	39	28	48	37	16	7	3	4	2	14
Maine	99	7	6	13	5	7	12	9	15	3	2	-	-	20
White	97	7	6	13	5	7	11	9	14	3	2	-	-	20
All other	2	-	-	-	-	-	1	-	1	-	-	-	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Maryland	576	39	53	118	53	30	34	44	36	17	7	3	1	141
White	300	22	24	54	32	12	15	25	24	10	5	2	-	75
All other	276	17	29	64	21	18	19	19	12	7	2	1	1	66
Black	264	16	29	62	21	18	16	18	12	7	2	1	1	61
Massachusetts	555	57	67	100	47	56	44	57	39	8	10	5	1	64
White	489	47	50	88	38	43	40	51	38	6	9	4	1	54
All other	86	10	17	12	9	13	4	6	1	2	1	1	-	10
Black	73	10	14	12	7	10	3	4	1	2	1	1	-	8
Michigan	729	64	88	151	89	65	72	75	59	35	17	1	-	19
White	525	46	56	101	60	48	50	55	53	25	14	1	-	16
All other	204	18	32	50	29	17	22	20	6	10	3	-	-	3
Black	196	18	32	47	22	17	21	18	6	9	3	-	-	3
Minnesota	396	31	26	51	36	16	28	29	42	17	5	2	-	113
White	368	25	23	47	30	15	26	27	42	17	5	2	-	109
All other	28	6	3	4	6	1	2	2	-	-	-	-	-	4
Black	14	4	1	1	3	1	1	1	-	-	-	-	-	2
Mississippi	480	42	65	109	47	58	32	40	38	18	5	3	1	22
White	163	15	19	37	15	24	8	12	19	6	2	-	1	5
All other	317	27	46	72	32	34	24	28	19	12	3	3	-	17
Black	309	27	45	69	32	33	24	27	19	11	3	2	-	17
Missouri	473	40	66	105	47	51	45	32	41	20	6	1	-	19
White	350	30	43	75	31	41	35	24	34	16	5	1	-	15
All other	123	10	23	30	16	10	10	8	7	4	1	-	-	4
Black	120	10	23	29	16	10	9	7	7	4	1	-	-	4
Montana	95	8	8	14	10	7	10	5	4	7	1	1	1	19
White	75	7	4	12	9	4	9	4	4	5	1	1	-	15
All other	20	1	4	2	1	3	1	1	1	2	-	-	1	4
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	179	18	16	38	15	17	19	12	20	10	3	2	2	7
White	164	17	11	34	15	15	14	11	18	9	3	2	2	7
All other	25	1	5	4	4	2	5	1	2	1	-	-	-	-
Black	20	1	5	4	4	2	1	1	1	1	-	-	-	-
Nevada	122	9	12	22	8	9	11	4	10	5	1	1	-	30
White	94	6	9	18	5	7	8	4	8	5	1	-	-	23
All other	28	3	3	4	3	2	3	-	2	-	-	1	-	7
Black	18	1	3	4	1	1	2	-	1	-	-	1	-	4
New Hampshire	83	6	8	13	10	10	4	8	10	6	4	-	-	4
White	82	6	8	13	10	10	4	7	10	6	4	-	-	4
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	872	54	55	148	62	69	65	58	57	33	8	3	2	258
White	593	41	38	86	38	47	51	48	45	26	7	3	2	161
All other	279	13	17	62	24	22	14	10	12	7	1	-	-	97
Black	262	12	17	60	24	18	13	7	11	7	1	-	-	92
New Mexico ²	118	4	3	25	8	18	4	14	10	4	3	-	1	26
White	97	2	2	21	6	12	4	13	9	1	3	-	1	23
All other	21	2	1	4	2	4	-	1	1	3	-	-	-	3
Black	5	-	-	-	-	3	-	1	-	-	-	-	-	1
New York	2,554	196	190	462	186	166	165	182	123	78	28	7	5	766
White	1,885	129	111	279	117	98	113	119	95	50	18	2	3	551
All other	669	67	79	183	69	68	52	63	28	28	10	5	2	215
Black	623	61	76	177	69	62	48	58	28	27	10	4	2	201
North Carolina	787	61	103	178	82	60	77	65	60	34	10	5	2	49
White	440	36	58	96	43	30	44	42	37	23	6	3	1	21
All other	347	25	45	83	39	30	33	23	23	11	4	2	1	28
Black	330	25	42	81	35	27	32	22	23	9	4	1	1	28
North Dakota	74	9	7	9	3	9	6	8	7	5	2	-	-	9
White	63	7	6	8	2	8	6	6	7	4	1	-	-	8
All other	11	2	1	1	1	1	-	2	1	1	1	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	1,131	93	116	223	98	92	106	100	100	48	22	10	7	116
White	878	72	76	171	73	69	87	80	88	40	20	9	5	88
All other	253	21	40	52	25	23	19	20	12	8	2	1	2	28
Black	236	18	38	51	22	22	18	18	11	6	1	1	2	28

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Table 3-16. Fetal Deaths by Birth Weight and Race for the United States and Each State; and by Sex for the United States: 1986—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix.]

Area, race, and sex	Total	Birth weight ¹												Not stated
		Under 350 grams	350-499 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	
Oklahoma	395	28	38	71	26	26	31	24	37	19	7	1	1	88
White	299	20	30	58	18	17	26	17	26	11	6	1	1	68
All other	96	8	8	13	8	9	5	7	11	8	1	-	-	18
Black	59	6	5	7	3	8	2	4	5	8	-	-	-	11
Oregon	266	33	26	61	35	24	26	18	20	12	5	-	1	5
White	241	33	23	55	30	24	23	15	17	11	5	-	1	4
All other	25	-	3	6	5	-	3	3	3	1	-	-	-	1
Black	11	-	3	2	2	-	1	1	1	-	-	-	-	1
Pennsylvania	1,426	290	167	258	122	126	117	102	113	52	15	6	2	56
White	1,095	206	119	194	92	109	87	86	99	47	13	6	1	38
All other	331	84	48	64	30	17	30	16	14	5	2	-	1	20
Black	325	81	48	62	30	17	30	16	13	5	2	-	1	20
Rhode Island	107	9	8	16	9	2	5	5	5	2	-	-	2	44
White	91	8	5	13	9	2	5	5	4	2	-	-	2	36
All other	16	1	3	3	-	-	-	-	-	-	-	-	-	8
Black	12	-	3	3	-	-	-	-	1	-	-	-	-	5
South Carolina	521	55	62	132	72	43	40	46	32	23	6	1	3	6
White	230	25	23	57	27	22	25	18	11	13	3	1	1	4
All other	291	30	39	75	45	21	15	28	21	10	3	-	2	2
Black	288	30	39	73	45	21	15	28	20	10	3	-	2	2
South Dakota ²	74	1	5	13	9	13	10	4	4	2	-	-	1	1
White	60	1	4	11	9	9	11	6	3	4	1	-	1	1
All other	14	-	1	2	-	4	1	4	1	1	-	-	-	-
Black	2	-	-	-	-	1	1	-	-	-	-	-	-	-
Tennessee ²	468	1	4	123	56	63	54	52	43	28	12	2	2	28
White	302	-	3	68	32	38	37	39	29	24	9	2	2	19
All other	166	1	1	55	24	25	17	13	14	4	3	-	-	9
Black	163	1	1	55	24	24	17	13	12	4	3	-	-	9
Texas	2,156	121	189	520	252	210	218	214	170	100	40	18	10	94
White	1,675	98	137	380	183	169	176	176	141	79	33	13	10	80
All other	481	23	52	140	69	41	42	38	29	21	7	5	-	14
Black	440	19	49	133	64	37	40	33	24	19	6	4	-	12
Utah	232	20	19	43	18	26	14	24	25	8	4	-	-	31
White	215	20	18	40	17	24	12	21	25	7	3	-	-	28
All other	17	-	1	3	1	2	2	3	-	1	1	-	-	3
Black	3	-	1	1	1	-	-	-	-	-	-	-	-	-
Vermont	44	5	4	9	7	6	3	2	2	2	-	-	1	3
White	44	5	4	9	7	6	3	2	2	2	-	-	1	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	941	102	75	146	69	47	63	49	43	23	9	4	1	310
White	585	74	38	74	37	28	37	35	28	19	7	3	-	205
All other	356	28	37	72	32	19	26	14	15	4	2	1	1	105
Black	343	28	36	72	31	17	26	14	14	4	2	1	1	98
Washington	439	33	45	88	38	36	32	35	26	15	9	3	2	77
White	383	31	35	75	32	32	31	34	25	11	8	3	2	64
All other	56	2	10	13	6	4	1	1	1	4	1	-	-	13
Black	23	1	5	8	3	1	-	1	-	2	-	-	-	2
West Virginia	186	16	14	38	21	11	18	26	15	9	3	1	-	14
White	182	16	14	37	19	11	17	26	15	9	3	1	-	14
All other	4	-	-	1	2	-	1	-	-	-	-	-	-	-
Black	4	-	-	1	2	-	1	-	-	-	-	-	-	-
Wisconsin	465	47	49	93	47	48	58	36	40	20	9	4	1	13
White	375	34	38	67	38	40	47	31	36	18	9	4	1	12
All other	90	13	11	26	9	8	11	5	4	2	-	-	-	1
Black	81	11	11	24	7	8	10	5	3	1	-	-	-	1
Wyoming	59	5	4	6	9	6	11	6	4	2	2	-	-	4
White	56	5	4	5	8	6	11	6	4	2	1	-	-	4
All other	3	-	-	1	1	-	-	-	-	-	1	-	-	-
Black	1	-	-	1	-	-	-	-	-	-	-	-	-	-

¹ Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.

² Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 3-17. Fetal Deaths by Period of Gestation and Race for the United States and Each State; and by Sex for the United States: 1986

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, race, and sex	Total	Period of gestation ^a									
		20-23 weeks	24-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks or more	Not stated
United States	28,972	5,666	3,953	3,209	3,821	1,203	3,891	1,370	886	1,108	3,885
White	20,146	3,748	2,662	2,165	2,695	824	2,913	1,061	709	874	2,485
All other	8,826	1,918	1,291	1,044	1,126	379	978	309	177	234	1,370
Black	7,856	1,777	1,170	923	1,000	332	829	262	136	198	1,229
Male	14,540	2,796	1,918	1,600	1,963	632	1,987	687	412	537	2,008
White	10,079	1,851	1,273	1,071	1,392	447	1,486	522	332	408	1,297
All other	4,461	945	645	529	571	185	501	165	80	129	711
Black	3,993	887	592	488	502	167	428	140	64	108	637
Female	13,074	2,132	1,783	1,514	1,786	555	1,877	670	465	530	1,762
White	9,149	1,408	1,214	1,026	1,256	367	1,408	528	370	432	1,140
All other	3,925	724	569	488	530	188	469	142	95	98	622
Black	3,465	661	512	432	475	159	395	120	70	83	558
Sex not stated	1,358	738	252	95	72	16	27	13	9	41	95
White	918	489	175	68	47	10	19	11	7	34	58
All other	440	249	77	27	25	6	8	2	2	7	37
Black	398	229	66	23	23	6	6	2	2	7	34
Alabama	668	145	127	91	99	37	81	34	19	31	4
White	338	62	57	51	48	18	47	21	15	17	2
All other	330	83	70	40	51	19	34	13	4	14	2
Black	330	83	70	40	51	19	34	13	4	14	2
Alaska	92	8	4	11	15	2	14	3	1	5	29
White	50	5	1	7	10	2	7	2	-	2	14
All other	42	3	3	4	5	-	7	1	1	3	15
Black	6	-	-	-	2	-	-	1	1	1	1
Arizona	374	73	49	52	55	12	67	26	16	21	3
White	299	57	40	40	43	11	52	21	15	18	2
All other	75	16	9	12	12	1	15	5	1	3	1
Black	26	8	4	4	5	1	2	-	-	1	1
Arkansas	279	25	23	30	33	13	42	18	9	14	72
White	184	17	17	19	23	5	31	11	7	12	42
All other	95	8	6	11	10	8	11	7	2	2	30
Black	92	8	6	11	9	8	9	7	2	2	30
California	3,245	401	381	310	423	125	466	125	114	136	764
White	2,430	296	277	235	313	94	369	103	88	120	595
All other	815	105	104	75	110	31	97	22	26	16	229
Black	560	81	68	61	71	18	55	13	10	9	174
Colorado	433	117	76	46	54	16	69	23	15	17	1
White	387	101	69	40	46	15	63	20	15	17	1
All other	46	16	6	6	8	1	6	3	-	-	-
Black	36	15	5	3	5	1	4	3	-	-	-
Connecticut	284	55	26	30	36	11	31	18	11	4	62
White	207	36	18	22	29	8	26	14	9	3	42
All other	77	19	8	8	7	3	5	4	2	1	20
Black	70	15	8	8	7	3	4	4	2	1	16
Delaware	78	15	12	8	11	3	11	4	4	2	8
White	46	7	6	5	6	2	7	2	3	2	6
All other	32	8	6	3	5	1	4	2	1	-	2
Black	31	8	6	3	5	1	4	1	1	-	2
District of Columbia	127	24	18	14	16	3	16	-	-	3	33
White	9	3	3	-	1	-	1	-	-	-	1
All other	118	21	15	14	15	3	15	-	-	3	32
Black	116	21	16	14	14	3	15	-	-	3	31
Florida	1,417	196	178	112	184	49	156	45	42	44	431
White	842	106	113	62	107	29	97	32	34	34	228
All other	575	90	65	50	57	20	59	13	8	10	203
Black	563	89	63	48	57	20	58	12	8	10	198
Georgia	1,104	376	160	140	139	40	122	52	29	31	15
White	555	184	75	56	83	19	61	32	21	16	8
All other	549	192	85	84	56	21	61	20	8	15	7
Black	539	190	83	81	54	21	60	20	8	15	7
Hawaii	181	42	39	25	15	8	24	8	10	9	1
White	44	10	9	4	3	1	8	1	3	5	-
All other	137	32	30	21	12	7	16	7	7	4	1
Black	11	3	4	3	-	-	1	-	-	-	-
Idaho	111	17	25	13	17	6	20	5	3	3	2
White	105	17	24	13	16	6	18	4	3	2	2
All other	6	-	1	-	1	-	2	1	-	1	-
Black	2	-	-	-	1	-	1	-	-	-	-
Illinois	1,330	175	190	141	160	55	162	60	39	44	304
White	854	119	124	78	103	34	117	51	33	38	157
All other	476	56	66	63	57	21	45	9	6	6	147
Black	446	54	62	57	53	20	41	8	5	6	140
Indiana	600	89	57	54	72	22	81	29	19	31	166
White	482	60	45	44	61	18	73	23	15	27	116
All other	118	9	12	10	11	4	8	6	4	4	50
Black	116	7	12	10	11	4	8	6	3	4	50
Iowa	233	43	32	25	36	10	45	13	9	15	5
White	217	39	30	22	34	9	42	13	9	14	5
All other	16	4	2	3	2	1	3	-	-	1	-
Black	11	3	1	3	1	1	2	-	-	-	-

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Table 3-17. Fetal Deaths by Period of Gestation and Race for the United States and Each State; and by Sex for the United States: 1986—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, race, and sex	Total	Period of gestation ¹									
		20-23 weeks	24-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks or more	Not stated
Kansas	244	28	23	28	42	8	24	11	3	6	71
White	205	23	18	23	34	7	23	9	3	6	59
All other	39	5	5	5	8	1	1	2	-	-	12
Black	36	5	5	3	8	1	1	2	-	-	11
Kentucky	414	95	67	50	47	17	53	24	19	11	31
White	341	74	58	39	40	13	48	18	17	11	25
All other	73	21	11	11	7	4	5	6	2	-	6
Black	71	21	10	11	6	4	5	6	2	-	6
Louisiana	656	110	81	68	92	27	71	20	9	29	149
White	285	61	32	27	44	13	24	5	4	13	72
All other	371	59	49	41	48	14	47	15	5	16	77
Black	369	59	49	41	47	14	47	15	5	16	76
Maine	99	15	10	11	17	6	18	10	-	7	5
White	97	15	10	11	17	6	17	9	-	7	5
All other	2	-	-	-	-	-	1	1	-	-	-
Black	1	-	-	-	-	-	1	-	-	-	-
Maryland	576	73	66	47	51	23	55	18	12	7	234
White	300	36	25	26	30	12	31	15	11	5	109
All other	276	37	31	21	21	11	24	3	1	2	125
Black	264	36	30	20	20	10	22	3	1	2	120
Massachusetts	555	135	68	70	78	25	73	41	16	22	27
White	469	104	59	58	65	21	67	38	14	21	22
All other	86	31	9	12	13	4	6	3	2	1	5
Black	73	28	9	9	11	2	5	2	2	-	5
Michigan	729	159	105	88	119	47	111	44	20	32	4
White	525	102	77	64	83	36	85	34	15	27	2
All other	204	57	28	24	36	11	26	10	5	5	2
Black	196	56	28	21	35	11	24	9	5	5	2
Minnesota	396	32	24	31	33	8	47	9	9	13	190
White	368	28	22	25	31	7	46	9	9	13	178
All other	28	4	2	6	2	1	1	-	-	-	12
Black	14	3	1	2	1	1	-	-	-	-	6
Mississippi	480	114	75	68	78	19	68	22	10	17	9
White	163	33	22	25	25	6	29	5	3	11	4
All other	317	81	53	43	53	13	39	17	7	6	5
Black	309	78	52	43	53	13	39	15	7	4	5
Missouri	473	108	66	66	67	23	66	27	12	14	24
White	350	76	40	50	52	17	53	20	11	14	17
All other	123	32	26	16	15	6	13	7	1	-	7
Black	120	32	25	15	15	6	12	7	1	-	7
Montana	95	13	16	16	17	6	15	5	2	4	1
White	75	9	14	13	13	6	12	2	2	4	-
All other	20	4	2	3	4	-	3	3	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-
Nebraska	179	28	21	21	27	9	21	8	8	10	26
White	154	25	18	17	23	6	19	8	7	10	21
All other	25	3	3	4	4	3	2	-	-	-	5
Black	20	3	3	3	3	-	2	-	1	-	5
Nevada	122	32	17	19	10	6	18	8	2	3	7
White	94	24	13	13	7	5	13	8	2	3	6
All other	28	8	4	6	3	1	5	-	-	-	1
Black	18	4	3	4	3	-	4	-	-	-	-
New Hampshire	83	11	12	9	12	9	13	5	7	5	-
White	82	11	12	9	12	9	12	5	7	5	-
All other	1	-	-	-	-	-	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
New Jersey	872	118	72	57	68	19	93	28	28	22	371
White	593	86	47	32	57	14	74	21	22	15	225
All other	279	30	25	25	11	5	19	5	6	7	146
Black	262	27	24	23	11	5	15	4	5	7	141
New Mexico ²	118	5	21	8	19	4	21	12	3	3	22
White	97	5	17	5	17	2	19	10	2	2	18
All other	21	-	4	3	2	2	2	2	1	1	4
Black	5	-	1	-	2	-	1	1	-	-	-
New York	2,554	732	381	254	315	85	297	104	84	94	208
White	1,685	476	265	178	203	51	202	78	57	62	113
All other	869	256	116	76	112	34	95	26	27	32	95
Black	823	242	112	72	105	29	89	25	24	32	93
North Carolina	787	172	118	88	116	40	115	32	20	39	63
White	440	94	69	52	62	19	71	16	14	22	21
All other	347	78	49	36	54	21	44	16	6	11	32
Black	330	77	47	33	51	18	41	14	6	11	32
North Dakota	74	18	8	6	10	6	11	7	2	3	3
White	63	14	8	4	8	6	10	7	1	2	3
All other	11	4	-	2	2	-	1	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-
Ohio	1,131	227	165	142	145	60	193	82	35	51	31
White	878	163	123	106	112	48	158	67	31	43	27
All other	253	64	42	36	33	12	35	15	4	8	4
Black	236	60	41	34	30	11	33	14	2	7	4

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Table 3-17. Fetal Deaths by Period of Gestation and Race for the United States and Each State; and by Sex for the United States: 1986—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix.]

Area, race, and sex	Total	Period of gestation ¹									
		20-23 weeks	24-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks or more	Not stated
Oklahoma	395	38	38	28	34	14	34	18	9	11	171
White	299	32	29	22	27	6	22	16	6	9	130
All other	96	6	9	6	7	8	12	2	3	2	41
Black	59	4	8	2	2	6	6	2	1	-	30
Oregon	266	54	48	31	43	17	41	14	5	10	3
White	241	49	44	26	43	15	37	12	3	9	3
All other	25	5	4	5	-	2	4	2	2	1	-
Black	11	4	1	2	-	1	1	-	1	1	-
Pennsylvania	1,426	428	203	180	201	46	189	60	36	58	16
White	1,095	290	147	145	166	34	164	55	34	49	11
All other	331	138	56	35	36	12	35	6	1	9	5
Black	326	135	55	34	35	12	35	6	1	8	5
Rhode Island	107	37	16	9	13	3	19	3	4	2	1
White	91	28	14	8	11	3	19	3	3	1	1
All other	16	9	2	1	2	-	-	-	1	1	-
Black	12	8	1	-	1	-	-	-	1	1	-
South Carolina	521	107	98	82	86	29	62	20	15	19	3
White	290	46	41	39	34	15	32	10	8	5	-
All other	291	61	57	43	62	14	30	10	7	14	3
Black	288	61	56	42	62	14	30	10	6	14	3
South Dakota ²	74	8	7	14	14	2	13	12	1	1	2
White	60	7	5	12	12	2	8	11	1	1	1
All other	14	1	2	2	2	-	5	1	-	-	1
Black	2	-	-	1	-	-	1	-	-	-	-
Tennessee ²	468	44	61	66	100	31	93	31	17	20	5
White	302	25	31	39	69	18	66	21	12	18	3
All other	166	19	30	27	31	13	27	10	5	2	2
Black	163	18	30	27	31	13	27	9	6	1	2
Texas	2,156	402	326	271	333	116	341	134	78	102	53
White	1,675	309	250	194	246	86	278	113	71	84	44
All other	481	93	76	77	87	30	63	21	7	18	9
Black	440	87	73	71	77	27	53	20	6	17	9
Utah	232	59	36	26	27	5	46	13	9	11	-
White	215	56	35	22	27	5	43	11	9	7	-
All other	17	3	1	4	-	-	3	2	-	4	-
Black	3	1	1	1	-	-	-	-	-	-	-
Vermont	44	9	8	9	5	3	7	1	1	1	-
White	44	9	8	9	5	3	7	1	1	1	-
All other	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Virginia	941	314	165	116	112	31	103	34	28	26	12
White	585	194	93	67	62	23	68	26	20	22	10
All other	356	120	72	49	50	8	35	8	8	4	2
Black	343	118	70	47	48	7	33	8	6	4	2
Washington	439	51	44	43	32	11	38	14	13	18	175
White	383	48	34	36	29	9	37	14	13	16	147
All other	56	3	10	7	3	2	1	-	2	2	28
Black	23	2	8	2	-	1	-	-	-	-	10
West Virginia	186	24	18	23	23	10	21	5	6	8	48
White	182	23	17	22	23	9	21	5	6	8	48
All other	4	1	1	1	-	1	-	-	-	-	-
Black	4	1	1	1	-	1	-	-	-	-	-
Wisconsin	465	77	79	53	76	21	74	29	22	24	10
White	375	54	56	40	67	16	70	25	18	20	9
All other	90	23	23	13	9	5	4	4	4	4	1
Black	81	22	20	13	7	5	4	3	4	2	1
Wyoming	59	10	4	9	14	5	10	4	2	1	-
White	56	10	3	9	13	5	9	4	2	1	-
All other	3	-	1	-	1	-	1	-	-	-	-
Black	1	-	1	-	-	-	-	-	-	-	-

¹ Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.

² Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 3-18. Fetal Deaths by Birth Weight, Period of Gestation, and Race: United States, 1986

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Race and period of gestation	Total	Birth weight ¹												Not stated
		Under 350 grams	350-499 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	
All races	28,872	2,385	2,688	5,946	2,830	2,484	2,549	2,402	2,175	1,158	412	183	88	3,512
White	20,146	1,687	1,811	3,840	1,899	1,737	1,827	1,779	1,703	898	322	117	68	2,458
All other	8,826	698	1,057	2,106	931	747	722	623	472	260	90	46	20	1,054
Black	7,856	633	961	1,943	829	664	641	534	400	217	76	40	16	902
20-23 weeks	5,666	1,394	1,624	1,442	76	30	11	11	11	4	5	1	-	1,057
White	3,748	972	1,022	946	51	22	8	7	9	2	2	1	-	706
All other	1,918	422	602	496	25	8	3	4	2	2	3	-	-	351
Black	1,777	385	555	469	25	7	3	3	2	2	3	-	-	323
24-27 weeks	3,953	488	633	1,890	341	72	31	12	7	5	1	-	5	468
White	2,662	364	424	1,251	219	43	21	6	5	4	1	-	3	321
All other	1,291	124	209	639	122	29	10	6	2	1	-	-	2	147
Black	1,170	113	188	586	117	28	10	3	2	1	-	-	2	120
28-31 weeks	3,209	159	201	1,092	849	416	115	44	18	4	2	2	1	304
White	2,165	114	126	702	582	295	77	32	15	3	4	1	1	215
All other	1,044	45	75	390	267	121	38	12	3	1	2	1	-	89
Black	923	42	66	353	239	104	33	10	3	1	2	1	-	69
32-35 weeks	3,821	74	64	482	891	865	720	325	114	39	17	8	2	260
White	2,695	55	39	330	569	614	525	240	81	25	9	5	1	202
All other	1,126	19	25	152	262	251	185	85	33	14	8	3	1	78
Black	1,000	19	22	145	223	223	175	80	28	14	8	3	1	59
36 weeks	1,203	6	13	53	143	206	308	222	124	39	13	9	3	64
White	824	3	9	32	95	138	227	150	88	23	8	6	2	43
All other	379	3	4	21	48	68	81	72	36	16	5	3	1	21
Black	332	3	4	20	43	62	71	63	28	15	5	3	1	14
37-39 weeks	3,891	27	21	83	177	413	742	890	776	326	95	39	39	263
White	2,913	21	14	56	131	305	529	675	615	237	69	29	31	201
All other	978	6	7	27	46	108	213	215	161	89	26	10	8	62
Black	829	3	6	25	41	96	190	172	144	69	21	8	7	47
40 weeks	1,370	12	6	12	18	51	149	303	368	240	86	32	11	82
White	1,061	12	4	9	12	38	111	226	291	187	68	25	10	67
All other	309	-	2	3	6	13	38	77	77	53	18	6	1	15
Black	262	-	2	2	6	10	35	69	62	43	17	4	-	12
41 weeks	886	2	2	11	14	36	70	170	253	167	70	20	9	62
White	709	1	2	6	8	24	52	132	208	148	62	12	9	46
All other	177	1	-	6	6	12	18	38	45	19	8	8	-	16
Black	136	1	-	4	3	10	15	29	35	15	5	7	-	12
42 weeks and over	1,108	7	9	26	27	67	109	173	285	198	78	31	7	91
White	874	7	2	17	20	51	83	138	222	165	85	24	4	78
All other	234	-	7	9	7	16	26	35	63	33	13	7	3	15
Black	198	-	6	9	7	14	20	32	52	28	10	6	2	12
Not stated	3,865	216	295	855	354	328	294	252	219	136	43	21	11	841
White	2,495	138	169	492	212	207	194	173	169	104	36	13	7	581
All other	1,370	78	126	363	142	121	100	79	50	32	7	8	4	260
Black	1,229	67	112	330	125	110	89	73	44	29	5	8	3	234

¹ Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.

Section 4. Perinatal Mortality

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Table 4-1. Perinatal Mortality Ratios for Three Definitions, by Race: United States, 1950-86

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more. Presumed gestational age not stated was changed beginning in 1969; see Technical Appendix. Beginning 1970 excludes infant and fetal deaths and live births occurring to nonresidents of the United States; see Technical Appendix. Ratios per 1,000 live births]

Year	Perinatal Definition I ¹				Perinatal Definition II				Perinatal Definition III			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
1986	10.4	9.1	15.1	17.1	14.4	12.6	21.3	24.4	13.3	11.6	19.9	22.7
1985	10.8	9.6	15.3	17.5	14.8	13.1	21.7	24.8	13.7	12.1	20.1	23.0
1984	11.1	10.0	15.5	17.5	15.2	13.5	21.8	24.7	14.1	12.5	20.3	23.1
1983	11.6	10.4	16.3	18.3	15.7	13.9	23.1	26.1	14.6	12.8	21.6	24.3
1982	12.3	11.1	17.2	19.3	16.6	14.7	24.0	27.0	15.3	13.6	22.3	25.0
1981	12.6	11.4	17.6	19.6	17.0	15.1	24.6	27.4	15.7	13.9	22.8	25.3
1980	13.3	11.9	18.9	20.9	17.7	15.7	26.0	28.7	16.3	14.4	24.0	26.5
1979	13.9	12.6	19.5	21.2	18.3	16.2	26.7	29.3	16.9	15.0	24.8	27.2
1978	14.7	13.1	21.1	---	19.2	16.9	28.7	---	17.7	15.5	26.7	---
1977	15.5	14.0	21.9	---	19.8	17.5	29.5	---	18.3	16.2	27.1	---
1976	16.9	15.2	24.1	---	21.4	19.0	31.5	---	19.8	17.6	29.1	---
1975	17.9	16.2	25.3	---	22.3	19.9	32.8	---	20.7	18.5	30.4	---
1974	19.1	17.4	26.3	---	23.7	21.4	34.2	---	22.2	20.0	31.8	---
1973	20.2	18.5	27.9	---	25.2	22.6	36.4	---	23.6	21.2	34.2	---
1972	21.4	19.5	30.0	---	26.3	23.5	38.7	---	24.8	22.2	36.4	---
1971	21.9	20.0	30.6	---	27.6	24.8	40.8	---	26.3	23.6	38.7	---
1970	23.2	21.1	33.2	---	29.3	26.2	44.0	---	27.8	24.9	41.7	---
1969	24.2	22.0	34.8	---	29.7	26.6	45.1	---	28.2	25.3	42.5	---
1968	26.1	23.8	37.7	---	31.9	28.5	48.6	---	30.4	27.3	46.0	---
1967	26.5	23.9	38.9	---	32.1	28.5	49.6	---	30.6	27.2	48.9	---
1966	27.2	24.6	39.9	---	32.9	29.2	50.9	---	31.2	27.8	47.8	---
1965	28.0	25.2	41.3	---	33.8	30.0	52.6	---	31.2	28.5	49.3	---
1964	28.4	25.5	43.2	---	34.3	30.3	54.7	---	32.5	28.8	51.2	---
1963 ²	28.2	25.6	41.8	---	34.0	30.4	52.8	---	32.2	28.8	49.4	---
1962 ²	28.5	26.0	41.7	---	34.3	30.8	52.7	---	32.4	29.3	49.2	---
1961	28.6	26.2	41.7	---	34.5	31.0	53.2	---	32.6	29.4	49.4	---
1960	28.9	26.5	42.4	---	34.8	31.4	53.6	---	32.8	29.7	49.6	---
1959	29.1	26.6	43.3	---	35.2	31.6	55.0	---	33.1	29.9	50.7	---
1958	29.6	27.0	44.5	---	36.0	32.3	56.5	---	33.6	30.4	51.9	---
1957	29.2	26.8	43.0	---	35.4	32.1	54.6	---	33.1	30.1	50.0	---
1956	29.3	26.9	42.8	---	35.4	32.1	54.2	---	33.1	30.2	49.8	---
1955	30.0	27.7	43.9	---	36.2	32.9	55.6	---	34.0	31.1	51.4	---
1954	30.2	27.8	44.3	---	36.5	33.3	55.9	---	34.2	31.3	51.5	---
1953	31.0	28.6	45.4	---	37.3	34.2	57.0	---	34.9	32.1	52.3	---
1952	31.6	29.0	47.5	---	38.1	34.6	60.3	---	35.6	32.5	55.2	---
1951	32.2	29.8	47.5	---	38.9	35.6	59.4	---	36.3	33.3	54.8	---
1950	33.0	30.5	48.1	---	39.7	36.4	60.0	---	37.0	34.1	55.3	---

¹ Figures for gestational age not stated are distributed for fetal deaths; see Technical Appendix.
² Figures by race exclude data for residents of New Jersey; see Technical Appendix.

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Table 4-2. Perinatal Deaths and Mortality Ratios and Rates for Three Definitions, by Race and Sex: United States, 1986

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births. Rates per 1,000 live births and specified fetal deaths]

Race and sex ¹	Perinatal Definition I ²			Perinatal Definition II			Perinatal Definition III		
	Deaths	Ratio	Rate	Deaths	Ratio	Rate	Deaths	Ratio	Rate
All races	38,925	10.4	10.3	54,184	14.4	14.3	50,025	13.3	13.2
Male	21,153	11.0	10.9	29,522	15.3	15.2	27,217	14.1	14.0
Female	17,772	9.7	9.7	24,662	13.5	13.4	22,808	12.5	12.4
White	27,086	9.1	9.1	37,402	12.6	12.5	34,398	11.6	11.5
Male	14,708	9.7	9.6	20,373	13.4	13.3	18,683	12.3	12.2
Female	12,378	8.6	8.5	17,029	11.8	11.7	15,715	10.9	10.8
All other	11,839	15.1	15.0	16,782	21.3	21.1	15,627	19.9	19.7
Male	5,445	16.1	16.0	9,149	22.8	22.6	8,534	21.3	21.0
Female	5,394	14.0	13.9	7,633	19.8	19.6	7,093	18.4	18.2
Black	10,635	17.1	17.0	15,153	24.4	24.1	14,129	22.7	22.5
Male	5,814	18.4	18.3	8,312	26.3	26.0	7,763	24.6	24.3
Female	4,821	15.8	15.7	6,841	22.4	22.1	6,366	20.8	20.6

¹ Figures for sex not stated are distributed for fetal deaths; see Technical Appendix.
² Figures for gestational age not stated are distributed for fetal deaths; see Technical Appendix.

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Table 4-3. Perinatal Deaths and Mortality Ratios and Rates for Three Definitions, by Race, for Metropolitan and Nonmetropolitan Counties: United States, 1986

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Frequencies for Perinatal Definition I may not add to totals; see Technical Appendix. Ratios per 1,000 births. Rates per 1,000 live births and specified fetal deaths.]

Geographic area and race	Perinatal Definition I ¹			Perinatal Definition II			Perinatal Definition III		
	Deaths	Ratio	Rate	Deaths	Ratio	Rate	Deaths	Ratio	Rate
United States	38,925	10.4	10.3	54,184	14.4	14.3	50,025	13.3	13.2
White	27,086	9.1	9.1	37,402	12.6	12.5	34,398	11.6	11.5
All other	11,839	15.1	15.0	16,782	21.3	21.1	15,627	19.9	19.7
Black	10,635	17.1	17.0	15,153	24.4	24.1	14,129	22.7	22.5
Metropolitan counties	30,083	10.3	10.3	42,003	14.4	14.3	38,783	13.3	13.2
White	20,273	9.0	8.9	28,117	12.4	12.4	25,833	11.4	11.4
All other	9,810	15.1	15.0	13,886	21.4	21.1	12,930	19.9	19.7
Black	8,908	17.2	17.1	12,662	24.4	24.1	11,800	22.8	22.5
Nonmetropolitan counties	8,831	10.4	10.4	12,181	14.4	14.2	11,262	13.3	13.2
White	6,809	9.6	9.5	9,285	13.0	13.0	8,565	12.0	11.9
All other	2,022	14.8	14.7	2,896	21.2	20.9	2,697	19.7	19.5
Black	1,723	16.8	16.6	2,491	24.3	23.9	2,329	22.7	22.4

¹ Figures for gestational age not stated are distributed for fetal deaths; see Technical Appendix.

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Table 4-4. Perinatal Mortality Ratios for Three Definitions, by Race: United States and Each State, 1982-86

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births]

Area and race	Perinatal Definition I ¹					Perinatal Definition II					Perinatal Definition III				
	1986	1985	1984	1983	1982	1986	1985	1984	1983	1982	1986	1985	1984	1983	1982
United States	10.4	10.8	11.1	11.6	12.3	14.4	14.8	15.2	15.7	16.6	13.3	13.7	14.1	14.6	15.3
White	9.1	9.6	10.0	10.4	11.1	12.6	13.1	13.5	13.9	14.7	11.6	12.1	12.5	12.8	13.6
All other	15.1	15.3	15.5	16.3	17.2	21.3	21.7	21.8	23.1	24.0	19.9	20.1	20.3	21.6	22.3
Black	17.1	17.5	17.5	18.3	19.3	24.4	24.8	24.7	26.1	27.0	22.7	23.0	23.1	24.3	25.0
Alabama	14.2	13.4	13.9	13.8	14.3	20.3	19.0	18.8	19.1	20.3	18.8	17.4	17.3	17.8	18.6
White	11.4	10.8	11.2	11.3	11.9	15.6	15.0	15.0	15.5	16.3	14.5	13.8	13.9	14.5	15.0
All other	19.5	18.3	18.9	18.5	18.6	29.1	26.5	25.8	25.7	27.4	26.9	24.2	23.6	23.9	25.2
Black	19.8	18.4	19.1	18.7	18.9	29.6	26.8	26.0	26.0	27.8	27.4	24.4	23.7	24.2	25.6
Alaska	10.8	8.2	6.7	8.7	9.6	13.8	11.7	11.6	12.1	14.1	12.3	10.4	9.8	10.6	12.5
White	9.9	7.8	5.8	7.4	9.0	11.9	12.0	10.9	10.8	13.1	10.8	10.8	9.0	9.3	11.9
All other	13.0	9.0	9.1	11.8	11.2	18.1	10.9	13.6	15.1	16.4	15.7	9.6	11.9	13.7	14.0
Black	* 12.5	* 13.7	* 15.6	* 22.9	* 16.0	* 12.5	* 15.4	* 21.5	* 26.7	* 22.0	* 12.5	* 13.7	* 21.5	* 22.9	* 22.0
Arizona	8.7	9.6	9.0	9.3	10.0	11.6	12.8	11.9	12.9	13.7	10.7	11.8	10.6	11.6	12.6
White	8.5	9.4	8.8	8.9	9.9	11.2	12.5	11.8	12.2	13.4	10.4	11.5	10.5	11.0	12.2
All other	10.0	10.3	9.9	11.2	10.7	13.5	14.5	12.3	16.3	15.4	12.6	13.2	11.1	14.7	14.8
Black	13.6	13.1	11.8	16.4	13.4	18.8	21.3	13.8	25.0	18.1	18.0	18.9	13.0	22.8	17.7
Arkansas	10.8	11.3	10.7	10.9	11.1	13.8	15.1	14.3	13.5	12.7	12.6	13.3	12.8	12.2	11.5
White	9.3	9.9	9.2	9.8	9.7	12.4	13.4	12.2	12.0	11.0	11.6	11.6	10.7	10.6	10.0
All other	15.1	15.5	15.4	14.2	15.2	18.2	20.5	20.5	17.8	17.8	17.5	18.9	18.9	16.7	15.8
Black	15.3	15.4	15.9	14.4	15.2	18.6	20.6	21.0	18.2	17.9	17.9	18.9	19.4	17.0	15.8
California	9.1	9.6	9.8	10.2	10.6	12.4	12.7	12.8	13.2	14.0	11.2	11.6	11.8	12.2	12.7
White	8.8	9.2	9.6	9.7	10.4	11.8	12.2	12.5	12.6	13.6	10.7	11.0	11.5	11.6	12.3
All other	10.4	11.0	10.6	11.8	11.5	14.3	14.6	14.0	15.3	15.5	13.2	13.5	13.1	14.2	14.3
Black	15.4	15.5	14.7	16.6	15.0	21.5	21.3	19.9	21.5	21.0	19.9	19.9	18.6	19.8	19.2
Colorado	8.9	9.5	10.1	10.5	10.2	13.2	14.3	15.1	15.3	15.5	12.3	13.6	14.1	14.4	14.5
White	8.6	9.3	9.6	10.3	10.0	12.8	14.0	14.7	15.0	15.3	12.0	13.3	13.7	14.1	14.2
All other	11.5	11.2	15.2	12.1	12.1	16.9	18.2	20.4	19.2	17.7	16.0	16.9	19.5	17.6	17.3
Black	14.6	11.3	18.1	15.9	15.6	22.0	19.1	25.8	25.9	23.3	21.1	17.7	24.7	23.7	22.5
Connecticut	10.0	10.8	11.1	10.2	12.7	13.1	14.9	14.8	14.1	16.2	12.3	14.0	13.8	12.9	15.3
White	8.7	9.7	10.1	9.0	11.3	11.2	13.4	13.5	12.2	14.5	10.5	12.5	12.5	11.1	13.6
All other	17.5	17.7	16.9	17.8	21.0	24.0	24.8	22.7	25.8	26.6	23.1	23.3	21.5	24.5	25.1
Black	19.8	19.4	18.5	19.4	23.7	26.4	27.2	24.7	28.3	28.9	25.4	25.6	23.4	27.0	27.1
Delaware	12.6	13.8	13.4	12.2	16.0	16.9	17.2	16.0	14.4	19.4	15.6	16.2	15.3	14.0	18.2
White	10.3	11.3	11.9	9.2	13.0	13.8	14.1	14.3	11.5	16.4	12.4	13.7	13.6	11.0	15.2
All other	19.1	21.7	18.1	21.0	26.0	26.0	27.0	21.3	22.7	29.2	25.2	24.4	20.8	22.7	27.8
Black	19.3	22.6	18.9	21.2	25.8	26.5	27.6	22.3	23.0	29.2	25.7	24.9	21.8	23.0	27.8
District of Columbia	20.3	20.4	23.0	19.5	18.7	28.8	28.1	31.0	28.3	27.5	26.0	26.1	28.7	26.5	25.4
White	* 10.9	11.4	12.3	14.5	* 7.0	15.7	13.1	17.3	20.4	* 10.4	15.1	12.5	16.2	20.4	* 8.7
All other	22.2	22.3	25.4	20.6	21.4	31.3	31.3	34.2	30.1	31.4	28.1	29.1	31.5	27.8	29.2
Black	23.5	23.1	25.6	20.9	21.3	33.1	32.5	34.5	30.5	31.0	29.7	30.2	31.7	28.2	28.8
Florida	11.3	11.7	11.7	12.6	14.9	15.7	16.1	16.4	17.4	19.2	14.5	14.8	15.3	16.2	17.7
White	9.3	9.8	9.6	10.5	12.2	12.7	13.2	13.4	14.5	15.6	11.7	12.2	12.5	13.5	14.4
All other	17.5	17.2	17.9	18.3	22.3	24.6	24.5	25.2	25.6	29.0	23.1	22.4	23.5	23.8	26.9
Black	18.2	17.8	18.2	18.8	22.8	25.7	25.4	25.8	26.3	29.7	24.0	23.2	24.1	24.4	27.6
Georgia	13.0	13.0	12.9	14.1	14.3	19.7	20.9	20.2	22.5	22.1	18.5	19.4	19.0	21.1	20.9
White	10.1	10.5	10.4	10.9	11.7	15.3	16.7	16.2	18.7	17.7	14.2	15.5	15.2	15.8	16.7
All other	18.2	17.5	17.6	19.8	18.8	27.7	27.4	32.6	29.6	26.2	26.4	25.8	30.5	25.9	27.9
Black	18.6	17.9	17.8	20.3	19.1	28.3	29.1	27.8	33.0	30.0	26.7	27.1	26.1	30.9	28.4
Hawaii	11.0	8.8	9.2	9.4	10.5	16.2	14.7	14.4	16.8	17.4	15.5	13.7	13.3	15.7	16.5
White	10.4	7.8	7.7	9.5	10.9	15.1	13.8	12.0	20.2	19.0	14.6	12.3	11.2	18.8	18.1
All other	11.2	9.2	9.7	9.4	10.4	16.5	15.1	15.2	15.6	16.9	15.7	14.2	14.0	14.7	16.0
Black	* 9.5	* 17.8	* 14.2	* 6.3	* 18.7	* 17.8	25.6	* 20.1	* 13.8	31.7	* 17.8	23.4	* 18.9	* 11.3	30.3
Idaho	9.7	10.5	8.9	10.2	10.3	13.5	13.6	12.8	12.9	13.4	12.3	12.6	11.6	12.0	12.5
White	9.5	10.6	8.9	10.1	10.4	13.3	13.6	12.4	12.9	13.6	12.2	12.7	11.2	12.0	12.7
All other	* 15.2	* 7.3	* 10.9	* 11.3	* 6.1	* 18.3	* 13.1	* 23.3	* 14.5	* 7.6	* 16.7	* 11.6	* 21.7	* 12.9	* 7.6
Black	* 52.6	-	* 11.2	* 21.5	* 27.3	* 52.6	-	* 22.5	* 43.0	* 27.3	* 52.6	-	* 22.5	* 32.3	* 27.3
Illinois	11.7	12.4	12.6	12.7	14.4	15.7	16.0	16.3	16.5	18.2	14.4	14.9	15.1	15.2	16.6
White	9.5	10.5	10.6	10.9	12.2	12.7	13.3	13.6	14.0	15.2	11.7	12.4	12.5	12.9	13.9
All other	18.9	19.0	19.3	18.6	21.4	25.1	25.1	25.2	24.6	27.9	23.1	23.0	23.4	22.6	25.5
Black	19.6	19.9	20.5	19.5	22.6	26.0	26.5	26.8	26.0	29.8	23.9	24.3	24.9	23.6	27.2
Indiana	11.7	11.5	11.5	12.3	12.4	15.1	14.8	14.6	15.4	15.7	13.9	13.5	13.5	14.3	14.5
White	10.5	10.5	10.7	11.5	11.5	13.5	13.6	13.6	14.3	14.5	12.5	12.4	12.6	13.2	13.3
All other	20.9	18.9	17.7	18.5	19.1	27.1	23.7	22.1	23.3	25.2	24.8	21.9	20.7	22.1	23.1
Black	22.1	19.3	18.6	19.5	18.9	28.5	24.4	23.5	24.7	25.0	26.0	22.5	22.0	23.4	22.8
Iowa	8.8	8.9	10.4	9.1	10.0	11.6	11.9	13.6	12.1	12.7	10.6	10.9	12.7	11.2	11.6
White	8.5	8.7	10.3	9.0	9.9	11.3	11.8	13.6	11.9	12.5	10.4	10.8	12.6	11.1	11.5
All other	12.6	12.2	12.3	12.6	12.3	17.2	13.4	15.8	16.8	18.2	16.1	13.4	14.7	15.0	15.3
Black	* 14.8	* 10.4	* 17.9	* 18.8	* 16.5	20.3	* 12.3	23.6	23.7	25.2	18.5	* 12.3	21.7	22.7	21.3
Kansas	8.5	9.6	10.5	10.3	11.7	11.3	12.9	13.5	13.6	15.1	10.4	11.7	12.1	12.7	14.1
White	8.1	9.3	9.9	10.0	11.2	10.7	12.2	12.6	13.0	14.1	9.8	11.2	11.3	12.0	13.2
All other	11.6	12.6	15.6	13.0	15.7	15.6	17.9	20.7	18.6	22.8	14.6	16.1	18.5	18.1	21.3
Black	14.1	14.4	17.5	13.2	18.0	19.6	22.1	23.3	20.4						

SECTION 4 - PERINATAL MORTALITY - PAGE 5

Table 4-4. Perinatal Mortality Ratios for Three Definitions, by Race: United States and Each State, 1982-86—Con.

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births]

Area and race	Perinatal Definition I ¹					Perinatal Definition II					Perinatal Definition III				
	1986	1985	1984	1983	1982	1986	1985	1984	1983	1982	1986	1985	1984	1983	1982
Kentucky	9.8	12.0	11.2	12.7	12.8	14.4	16.0	15.3	16.5	16.6	13.2	14.9	14.2	15.4	15.4
White	9.5	11.2	10.5	12.2	12.4	13.6	14.8	14.3	15.5	15.9	12.5	13.8	13.2	14.3	14.8
All other	13.0	19.9	17.7	17.4	17.1	21.0	26.9	24.3	25.9	22.9	19.5	24.9	23.6	25.1	20.8
Black	13.9	20.5	18.4	18.9	18.1	22.0	28.1	25.6	27.9	24.4	20.6	26.0	24.6	27.1	22.1
Louisiana	11.8	12.6	13.2	13.9	14.0	16.2	16.9	17.0	18.0	18.5	15.0	15.4	15.9	16.7	17.1
White	8.8	9.6	10.4	10.9	11.1	12.2	12.6	13.0	13.2	14.1	11.2	11.4	12.0	12.1	13.2
All other	16.1	17.0	17.5	18.5	18.8	21.8	23.2	23.1	25.5	25.5	20.3	21.4	21.7	23.8	23.4
Black	16.7	17.5	18.0	19.0	19.2	22.7	23.9	23.9	26.2	26.1	21.1	22.1	22.4	24.5	23.9
Maine	9.4	9.4	9.0	9.8	10.0	11.6	12.7	12.2	12.7	13.3	11.0	11.7	11.3	11.9	12.8
White	9.5	9.6	8.8	9.9	10.0	11.7	12.9	12.0	12.8	13.3	11.1	11.8	11.1	12.0	12.9
All other	² 5.5	-	² 18.1	² 6.2	² 9.1	² 5.6	² 3.2	² 21.1	² 9.3	² 12.1	² 5.5	² 3.2	² 19.4	² 6.2	² 12.1
Black	² 10.3	-	² 19.4	² 10.3	² 10.5	² 10.3	-	² 19.4	² 20.6	² 10.5	² 10.3	-	² 19.4	² 10.3	² 10.5
Maryland	12.1	12.4	13.3	12.3	13.0	16.6	16.3	17.3	16.8	17.4	15.2	15.2	16.4	15.6	16.0
White	9.7	9.1	11.3	9.5	9.6	13.0	12.5	14.3	13.1	12.9	11.7	11.4	13.5	12.1	11.7
All other	16.8	18.7	17.3	17.9	20.0	23.5	23.8	23.6	24.3	26.6	21.9	22.6	22.4	26.6	25.0
Black	17.8	20.3	18.3	18.8	21.4	25.1	25.8	25.2	25.7	28.5	23.5	24.4	23.9	23.9	26.7
Massachusetts	9.1	9.7	9.9	10.2	11.7	12.6	13.0	13.2	13.3	15.2	11.7	11.9	12.6	12.6	14.2
White	8.5	9.0	9.6	9.8	11.2	11.7	12.1	12.6	12.5	14.4	10.8	11.1	12.0	11.8	13.5
All other	13.8	15.6	12.6	14.4	16.3	19.7	21.2	18.5	21.0	22.7	18.4	19.9	18.0	20.2	21.3
Black	16.8	19.1	14.6	17.1	19.3	24.4	26.4	22.1	25.9	27.7	22.8	24.6	21.4	24.8	25.9
Michigan	10.0	10.7	11.0	11.1	12.2	13.1	14.0	14.1	14.2	15.6	12.0	12.8	13.0	13.0	14.4
White	8.2	9.1	9.2	9.6	10.7	10.8	12.1	11.8	12.4	13.4	9.8	11.1	10.9	11.4	12.4
All other	17.9	17.8	18.8	17.7	19.6	23.2	22.6	23.8	22.5	25.6	21.1	20.8	22.2	20.6	23.4
Black	19.1	19.1	19.6	18.8	21.2	24.7	24.1	25.1	23.8	27.6	22.5	22.2	23.1	21.8	25.3
Minnesota	8.7	9.4	9.5	10.1	10.0	11.6	12.0	12.5	13.1	12.2	10.4	11.2	11.9	12.3	11.5
White	8.8	9.3	9.4	9.9	9.9	11.6	11.9	12.2	12.7	12.1	10.4	11.1	11.6	11.9	11.3
All other	7.3	10.8	10.0	13.2	10.8	11.0	13.6	16.4	17.9	14.8	9.4	12.2	16.0	17.3	14.2
Black	9.4	16.0	14.7	20.1	12.3	14.1	20.5	22.1	27.4	17.6	12.7	18.5	22.1	26.2	16.4
Mississippi	13.0	13.9	14.8	16.6	16.8	19.2	20.3	21.6	23.3	23.5	17.6	18.8	20.2	22.0	21.6
White	9.6	8.8	11.7	13.5	12.2	13.5	13.3	15.8	17.5	16.5	12.1	12.1	15.1	16.7	15.1
All other	16.9	19.6	18.3	20.0	21.8	25.6	28.1	27.8	29.4	31.2	23.8	26.2	25.6	27.6	28.7
Black	16.9	19.7	18.5	20.3	22.0	25.6	28.3	28.1	29.8	31.4	23.8	26.4	25.9	28.0	29.1
Missouri	9.5	9.7	10.3	11.4	12.7	13.1	13.3	13.7	15.2	16.0	11.9	12.3	12.7	14.1	14.9
White	8.6	8.6	9.4	10.2	11.4	11.6	11.9	12.1	13.5	14.1	10.6	10.9	11.3	12.6	13.2
All other	13.8	14.8	14.8	17.5	19.4	20.5	20.1	21.6	24.1	25.7	18.6	19.1	19.9	21.7	23.7
Black	14.5	15.0	15.3	18.3	20.2	21.6	20.8	22.6	25.1	28.7	19.7	19.6	20.9	22.7	24.6
Montana	9.7	9.5	8.3	8.2	9.8	13.0	12.0	12.4	11.2	12.9	11.9	11.6	11.3	9.7	11.6
White	8.9	8.8	8.5	7.9	9.9	12.0	11.4	12.5	10.5	12.8	11.0	11.0	11.6	9.5	11.4
All other	15.0	14.5	² 6.5	² 10.5	² 8.8	20.0	16.3	² 11.2	16.1	13.6	18.7	15.7	² 9.5	² 11.8	13.0
Black	-	-	² 14.5	-	² 14.5	-	² 14.5	-	² 14.5	-	-	-	² 14.5	-	² 29.0
Nebraska	10.3	10.1	9.9	11.3	12.2	14.0	13.5	13.4	14.3	15.4	12.6	12.2	12.2	13.3	14.1
White	9.6	9.8	9.6	11.1	11.5	13.0	13.1	12.8	14.0	14.4	11.8	11.8	11.7	13.0	13.1
All other	17.6	13.5	13.4	14.2	20.4	24.8	18.9	20.4	17.7	26.8	21.7	16.9	18.4	16.7	25.8
Black	17.3	14.7	16.9	17.3	19.3	26.3	20.6	23.5	21.9	27.5	23.3	18.4	22.0	20.4	26.7
Nevada	8.2	8.0	8.4	9.3	9.7	12.6	11.4	12.9	14.0	14.0	11.4	10.4	11.7	12.4	12.6
White	8.1	7.9	8.0	9.1	8.8	12.2	11.0	11.9	13.5	13.0	11.1	10.2	11.9	11.9	11.6
All other	8.6	8.8	10.2	10.4	14.0	14.4	13.2	17.6	16.3	18.9	13.0	11.4	16.9	14.8	17.2
Black	² 11.6	13.0	16.5	13.7	17.1	18.3	18.8	27.6	22.7	24.9	15.9	16.8	26.9	20.6	22.1
New Hampshire	8.5	8.3	10.0	9.3	12.6	11.1	12.2	13.3	11.7	15.5	9.9	11.2	12.1	10.9	14.3
White	8.5	9.4	10.2	9.3	12.6	11.1	12.3	13.4	11.8	15.6	10.0	11.4	12.4	11.0	14.4
All other	² 6.7	² 3.3	-	² 8.3	² 8.4	² 10.0	² 6.6	² 7.4	² 8.3	² 8.4	² 6.7	² 3.3	-	² 8.3	² 8.4
Black	² 8.1	² 7.5	-	² 21.1	² 19.8	² 16.1	² 14.9	² 18.9	² 21.1	² 19.8	² 8.1	² 7.5	-	² 21.1	² 19.8
New Jersey	10.4	11.1	11.8	12.0	13.2	14.6	15.0	16.0	15.9	16.4	13.4	13.7	14.7	14.6	15.4
White	8.9	9.8	10.3	10.4	11.6	12.5	13.0	14.0	13.3	14.4	11.5	11.9	12.8	12.3	13.4
All other	15.5	15.5	16.8	17.7	18.7	21.9	21.5	23.0	24.7	23.6	20.1	19.8	21.3	22.8	22.3
Black	17.1	16.9	18.3	18.5	19.9	24.2	23.7	24.9	26.1	25.4	22.4	21.8	23.2	24.0	24.0
New Mexico	7.7	9.5	9.5	9.7	10.5	² 9.7	² 12.2	² 12.8	² 13.2	² 14.3	² 8.9	² 11.5	² 11.6	² 11.7	² 12.8
White	7.7	9.6	9.8	9.5	10.1	9.8	12.3	13.3	12.9	14.2	8.9	11.5	12.1	11.6	12.5
All other	7.8	9.0	7.8	11.2	12.8	9.4	11.7	10.1	14.8	14.7	8.8	11.5	9.3	12.4	14.1
Black	² 14.5	² 11.5	² 6.2	² 11.2	² 21.8	² 16.0	² 13.0	² 6.2	² 18.1	² 21.8	² 16.0	² 13.0	² 6.2	² 15.3	² 21.8
New York	11.4	11.5	11.6	12.6	13.4	17.0	17.2	17.2	18.5	19.7	15.9	16.2	16.1	17.4	18.4
White	10.1	10.4	10.6	11.4	12.0	15.1	15.3	15.6	16.6	17.8	14.2	14.5	14.6	15.7	16.6
All other	15.0	14.7	14.7	16.4	17.6	22.2	22.5	21.8	24.1	25.5	21.0	21.2	20.5	22.7	23.9
Black	16.5	16.2	15.8	17.7	18.7	24.5	24.6	23.5	26.1	28.8	23.2	23.1	22.1	24.6	25.2
North Carolina	11.9	12.0	13.0	13.6	14.7	16.4	16.3	17.0	18.5	19.5	15.3	15.3	15.8	17.0	18.2
White	9.6	10.0	11.1	11.2	12.1	13.3	13.3	14.6	14.9	15.7	12.4	12.4	13.3	13.6	14.5
All other	16.8	16.5	17.2	18.9	20.0	23.0	23.0	22.4	26.2	27.5	21.7	21.8	21.2	24.5	25.8
Black	17.6	17.2	17.9	19.6	20.9	24.1	24.2	23.3	27.1	28.7	22.9	22.8	22.1	26.5	26.8
North Dakota	7.9	8.0	8.0	10.1	10.8	10.9	10.9	11.1	13.0	13.7	10.4	9.7	1		

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Table 4-4. Perinatal Mortality Ratios for Three Definitions, by Race: United States and Each State, 1982-86—Con.

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Ratios per 1,000 live births]

Area and race	Perinatal Definition I ¹					Perinatal Definition II					Perinatal Definition III				
	1986	1985	1984	1983	1982	1986	1985	1984	1983	1982	1986	1985	1984	1983	1982
Ohio	10.4	10.7	10.7	11.8	12.6	14.0	14.4	14.3	15.6	16.2	13.0	13.3	13.1	14.5	15.1
White	9.5	9.8	9.7	10.9	11.6	12.7	13.0	12.8	14.2	14.8	11.7	11.9	11.7	13.1	13.7
All other	15.3	15.7	16.2	17.1	18.0	20.8	21.8	22.5	23.9	24.4	19.6	20.5	21.3	22.0	22.9
Black	15.7	16.3	16.7	17.7	18.8	21.3	22.8	23.1	24.8	25.5	20.1	21.5	21.9	22.8	23.9
Oklahoma	10.2	10.6	11.2	11.6	12.1	14.0	14.4	15.5	15.3	15.3	12.9	13.1	14.3	14.1	13.9
White	9.7	10.4	11.0	10.6	11.5	13.6	14.1	15.3	13.7	14.8	12.5	12.8	14.1	12.6	13.4
All other	12.1	11.1	12.1	15.8	14.5	15.2	15.4	16.1	21.3	17.2	14.4	14.3	15.2	20.1	16.0
Black	16.7	14.9	16.9	12.7	19.8	21.2	22.3	21.0	18.1	23.9	20.5	20.4	20.1	16.6	21.8
Oregon	8.1	8.3	8.0	9.2	9.5	11.6	11.4	11.4	12.1	12.5	10.7	10.3	10.4	11.1	11.6
White	7.8	8.4	8.1	9.2	9.5	11.3	11.6	11.5	12.2	12.6	10.4	10.5	10.4	11.1	11.8
All other	10.8	7.2	7.0	9.4	9.7	14.8	9.6	9.8	11.8	11.6	13.8	8.3	9.5	11.1	11.0
Black	* 15.7	* 10.2	* 14.3	* 15.3	* 12.2	24.1	* 13.3	* 14.3	* 17.3	* 14.3	20.9	* 11.2	* 14.3	* 16.3	* 13.3
Pennsylvania	10.6	11.6	11.4	12.2	12.7	15.6	16.6	16.8	17.9	18.4	14.6	15.4	15.7	16.6	17.1
White	9.6	10.7	10.3	11.0	12.0	13.8	15.0	14.8	15.8	16.8	12.9	13.9	13.8	14.6	15.8
All other	15.9	16.6	18.1	19.0	17.4	25.2	25.1	28.0	30.3	28.0	23.5	23.5	27.3	28.6	28.0
Black	17.0	17.5	19.0	19.9	18.4	27.0	26.3	30.7	31.8	29.5	25.2	24.8	28.8	30.1	27.5
Rhode Island	9.2	9.4	10.3	11.5	11.0	14.4	13.7	14.3	16.8	16.9	13.2	12.6	13.1	15.6	15.8
White	9.1	8.8	10.5	11.3	10.9	13.7	13.1	14.7	16.1	16.0	12.6	12.0	13.6	14.9	15.0
All other	* 10.9	14.9	* 8.3	* 13.4	* 12.5	20.5	19.4	* 10.6	23.1	25.0	16.5	17.9	* 9.1	20.9	22.7
Black	* 13.6	* 19.3	* 9.2	* 17.6	* 14.7	25.1	25.7	* 12.6	32.8	28.3	29.0	29.5	* 10.3	29.3	27.0
South Carolina	13.4	14.9	15.4	15.4	16.9	18.9	20.9	21.8	21.8	23.5	17.4	19.2	20.5	20.4	22.1
White	10.4	10.2	12.3	11.4	12.8	14.3	14.6	17.0	15.7	17.2	13.2	13.4	15.9	14.6	16.1
All other	18.1	22.1	20.2	21.4	23.1	25.8	30.6	29.2	30.9	32.7	23.9	28.4	27.6	28.9	30.9
Black	18.4	22.5	20.5	21.9	23.5	26.2	31.1	29.7	31.4	33.3	24.3	28.9	28.1	29.5	31.4
South Dakota	10.9	9.6	9.7	11.1	11.4	* 13.5	* 11.6	* 13.2	* 13.4	* 14.8	* 12.2	* 10.6	* 11.7	* 12.8	* 13.3
White	10.0	9.5	8.7	10.0	10.3	12.4	11.4	12.2	12.1	13.2	11.2	10.3	10.6	11.5	11.9
All other	15.5	10.0	15.6	16.7	17.7	19.0	12.9	18.7	20.2	23.0	17.0	11.9	17.7	19.7	21.3
Black	* 25.2	-	* 18.8	-	-	* 25.2	-	* 19.8	-	* 23.0	* 25.2	-	* 19.8	-	* 11.5
Tennessee	11.2	11.7	12.4	13.1	12.8	* 14.0	* 15.0	* 15.6	* 16.1	* 16.2	* 12.8	* 13.4	* 14.3	* 14.9	* 14.8
White	9.6	9.5	11.0	11.8	11.0	11.6	12.2	13.6	14.2	14.0	10.8	10.9	12.6	13.3	12.7
All other	16.3	18.7	16.9	17.5	19.1	21.6	24.0	22.1	22.5	23.7	19.4	21.5	19.9	20.4	22.0
Black	16.7	19.0	17.1	17.9	19.7	22.0	24.4	22.5	23.1	24.4	19.8	21.8	20.3	21.0	22.6
Texas	9.6	10.0	10.7	11.3	11.5	13.0	13.4	14.8	14.7	15.3	12.0	12.3	13.6	13.4	13.9
White	8.7	9.4	10.1	10.6	11.0	11.9	12.6	13.8	13.7	14.4	10.9	11.5	12.7	12.4	13.0
All other	14.0	12.9	14.1	14.8	14.2	18.7	17.9	19.8	19.9	19.9	17.5	16.6	18.5	18.7	18.3
Black	15.1	14.1	15.5	16.1	15.3	20.4	19.6	21.6	21.8	21.5	19.0	18.1	20.2	20.4	19.8
Utah	7.7	8.3	8.9	8.9	10.0	11.4	12.3	12.2	12.3	13.4	10.3	11.0	11.1	11.5	12.4
White	7.5	8.3	8.8	8.8	9.9	11.4	12.4	12.1	12.3	13.3	10.2	11.1	11.1	11.4	12.3
All other	10.1	* 7.7	10.4	11.6	11.4	12.6	10.8	14.6	13.7	14.6	12.1	* 8.7	12.0	13.1	13.5
Black	* 3.1	* 10.0	* 14.9	* 6.6	* 14.4	* 9.3	* 13.4	* 14.9	* 10.0	* 18.0	* 9.3	* 13.4	* 14.9	* 10.0	* 14.4
Vermont	9.6	9.2	10.0	8.2	8.8	12.9	12.4	13.5	11.6	14.0	11.7	11.7	12.8	10.8	12.1
White	9.4	9.3	9.9	8.1	8.7	12.8	12.5	13.3	11.4	13.8	11.6	11.8	12.7	10.6	11.9
All other	* 22.2	-	* 13.0	* 15.2	* 8.2	* 22.2	-	* 26.0	* 30.3	* 28.2	* 22.2	-	* 26.0	* 30.3	* 28.2
Black	* 38.5	-	-	* 43.5	* 35.7	* 38.5	-	-	* 87.0	* 35.7	* 38.5	-	-	* 87.0	* 35.7
Virginia	11.7	12.2	12.8	12.6	14.4	18.3	18.6	19.3	19.8	21.6	17.3	17.3	18.0	18.6	20.1
White	9.7	10.1	10.9	10.1	12.4	16.2	15.4	16.1	15.6	18.1	14.3	14.1	15.0	14.6	16.9
All other	17.1	18.0	18.0	19.4	20.1	26.6	27.6	28.0	31.4	31.7	25.3	26.2	26.0	29.5	29.0
Black	18.5	19.7	19.2	21.0	21.4	28.8	30.4	30.2	33.7	33.7	27.4	28.8	28.0	31.5	30.7
Washington	8.4	8.5	8.7	9.4	10.2	11.7	12.0	11.9	12.3	13.2	10.7	10.6	10.7	11.1	12.2
White	8.4	8.5	8.5	9.4	10.1	11.6	11.8	11.7	12.4	13.1	10.6	10.4	10.5	11.2	12.0
All other	8.3	8.4	9.8	9.2	11.4	12.7	13.0	13.6	12.1	14.4	11.1	11.6	12.5	10.8	13.3
Black	8.7	12.9	15.1	15.8	16.9	15.6	18.8	20.6	20.1	21.3	14.1	16.9	18.4	18.1	18.8
West Virginia	10.7	11.5	11.4	12.9	13.2	14.6	15.4	15.6	16.9	17.3	13.2	14.2	14.4	15.7	16.3
White	10.5	11.0	11.3	12.7	13.1	14.4	14.8	15.4	16.7	17.3	13.0	13.6	14.2	15.5	16.3
All other	* 15.6	22.8	* 14.2	* 15.7	* 14.2	20.5	27.4	20.9	21.8	19.0	* 17.6	27.4	19.9	20.1	16.6
Black	* 17.3	24.8	* 15.0	* 17.7	* 18.0	22.7	29.9	22.5	23.6	21.3	* 19.5	29.9	21.4	21.7	18.6
Wisconsin	9.1	9.0	10.2	10.0	10.1	12.1	12.0	13.2	13.0	13.5	11.3	11.2	12.1	12.0	12.5
White	8.5	8.3	9.6	9.7	9.8	11.0	10.8	12.2	12.5	12.6	10.2	10.1	11.2	11.5	11.7
All other	13.7	15.1	15.9	12.5	14.7	20.3	21.9	22.6	18.2	23.3	19.4	20.8	20.5	16.9	20.8
Black	17.3	17.4	18.5	14.6	17.6	24.8	25.7	25.7	21.0	28.2	24.3	24.3	24.2	19.8	25.1
Wyoming	9.8	10.2	10.8	9.7	11.4	12.6	13.1	14.4	11.8	14.2	11.5	12.4	13.1	11.4	13.7
White	10.2	10.3	10.9	9.3	11.7	13.0	13.1	14.2	11.5	14.5	11.7	12.9	13.1	11.1	14.0
All other	* 4.4	* 9.6	* 8.4	* 17.8	* 5.7	* 6.5	* 13.4	* 16.8	* 17.8	* 7.6	* 6.5	* 13.4	* 12.6	* 17.8	* 7.6
Black	-	* 9.9	-	* 9.2	* 9.3	* 11.4	* 29.7	* 18.9	* 9.2	* 9.3	* 11.4	* 29.7	* 9.4	* 9.2	* 9.3

¹ Figures for gestational age not stated are distributed for fetal deaths; see Technical Appendix.
² Ratio based on less than 20 infant and fetal deaths.
³ Minimum fetal death reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 4-5. Perinatal Deaths and Mortality Ratios and Rates for Three Definitions, by Race: United States and Each State, 1986

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Frequencies for Perinatal Definition I may not add to totals; see Technical Appendix. Ratios per 1,000 live births. Rates per 1,000 live births and specified fetal deaths]

Area and race	Perinatal Definition I ^a			Perinatal Definition II			Perinatal Definition III		
	Deaths	Ratio	Rate	Deaths	Ratio	Rate	Deaths	Ratio	Rate
United States	38,925	10.4	10.3	54,184	14.4	14.3	50,025	13.3	13.2
White	27,086	9.1	9.1	37,402	12.6	12.5	34,398	11.6	11.5
All other	11,839	15.1	15.0	16,782	21.3	21.1	15,627	19.9	19.7
Black	10,635	17.1	17.0	15,153	24.4	24.1	14,129	22.7	22.5
Alabama	846	14.2	14.1	1,209	20.3	20.1	1,120	18.8	18.6
White	439	11.4	11.3	603	15.6	15.5	559	14.5	14.3
All other	407	19.5	19.4	606	29.1	28.6	561	26.9	26.5
Black	404	19.8	19.7	602	29.6	29.1	558	27.4	27.0
Alaska	132	10.8	10.8	188	13.8	13.7	150	12.3	12.2
White	83	9.9	9.8	100	11.9	11.8	91	10.8	10.8
All other	49	13.0	12.9	68	18.1	17.9	59	15.7	15.5
Black	8	12.5	12.4	8	12.5	12.4	8	12.5	12.4
Arizona	530	8.7	8.7	706	11.6	11.5	653	10.7	10.7
White	433	8.5	8.4	575	11.2	11.2	531	10.4	10.3
All other	97	10.0	9.9	131	13.5	13.4	122	12.6	12.5
Black	37	13.6	13.5	51	18.8	18.6	49	18.0	17.9
Arkansas	370	10.8	10.7	475	13.8	13.7	435	12.6	12.5
White	242	9.3	9.3	320	12.4	12.3	286	11.0	11.0
All other	128	15.1	14.9	155	18.2	18.0	149	17.5	17.3
Black	124	15.3	15.2	151	18.6	18.4	145	17.9	17.7
California	4,398	9.1	9.1	5,956	12.4	12.3	5,421	11.2	11.2
White	3,324	8.8	8.7	4,489	11.8	11.8	4,059	10.7	10.6
All other	1,074	10.4	10.4	1,467	14.3	14.1	1,362	13.2	13.1
Black	746	15.4	15.3	1,041	21.5	21.3	962	19.9	19.7
Colorado	489	8.9	8.8	726	13.2	13.1	681	12.3	12.3
White	433	8.6	8.6	644	12.8	12.7	603	12.0	11.9
All other	56	11.5	11.5	82	16.9	16.7	78	16.0	15.9
Black	45	14.6	14.5	68	22.0	21.8	65	21.1	20.8
Connecticut	449	10.0	10.0	587	13.1	13.0	553	12.3	12.3
White	336	8.7	8.7	432	11.2	11.2	404	10.5	10.5
All other	113	17.5	17.4	155	24.0	23.8	149	23.1	22.8
Black	111	19.8	19.7	148	26.4	26.1	142	25.4	25.0
Delaware	122	12.6	12.5	164	16.9	16.7	152	15.6	15.5
White	75	10.3	10.3	100	13.8	13.7	90	12.4	12.3
All other	47	19.1	18.9	64	26.0	25.6	62	25.2	24.8
Black	45	19.3	19.1	62	26.5	26.2	60	25.7	25.3
District of Columbia	204	20.3	20.2	289	28.8	28.4	261	26.0	25.7
White	18	10.9	10.9	26	15.7	15.6	25	15.1	15.0
All other	186	22.2	22.0	263	31.3	30.9	236	28.1	27.7
Black	185	23.5	23.3	261	33.1	32.7	234	29.7	29.3
Florida	1,901	11.3	11.3	2,633	15.7	15.6	2,438	14.5	14.4
White	1,159	9.3	9.2	1,586	12.7	12.6	1,458	11.7	11.6
All other	742	17.5	17.3	1,047	24.6	24.3	980	23.1	22.8
Black	730	18.2	18.0	1,031	25.7	25.3	964	24.0	23.7
Georgia	1,276	13.0	12.9	1,939	19.7	19.5	1,819	18.5	18.3
White	633	10.1	10.0	961	15.3	15.2	895	14.2	14.1
All other	643	18.2	18.1	978	27.7	27.3	924	26.2	25.8
Black	633	18.6	18.5	962	28.3	27.8	909	26.7	26.3
Hawaii	202	11.0	11.0	296	16.2	16.0	283	15.5	15.3
White	47	10.4	10.4	68	15.1	14.9	66	14.6	14.5
All other	155	11.2	11.2	228	16.5	16.4	217	15.7	15.6
Black	8	9.5	9.4	15	17.8	17.6	15	17.8	17.6
Idaho	160	9.7	9.7	222	13.5	13.4	203	12.9	12.3
White	150	9.5	9.5	210	13.3	13.2	192	12.2	12.1
All other	10	15.2	15.1	12	18.3	18.1	11	16.7	16.6
Black	4	52.6	51.3	4	52.6	51.3	4	52.6	51.3
Illinois	2,074	11.7	11.7	2,767	15.7	15.5	2,547	14.4	14.3
White	1,263	9.5	9.5	1,717	12.7	12.7	1,580	11.7	11.6
All other	791	18.9	18.8	1,050	25.1	24.8	967	23.1	22.8
Black	756	19.6	19.4	1,004	26.0	25.7	925	23.9	23.7
Indiana	927	11.7	11.6	1,197	15.1	15.0	1,101	13.9	13.8
White	737	10.5	10.4	950	13.5	13.4	875	12.5	12.4
All other	190	20.9	20.7	247	27.1	26.8	226	24.8	24.5
Black	187	22.1	21.9	241	28.5	28.1	220	26.0	25.7
Iowa	335	8.6	8.6	449	11.6	11.5	412	10.6	10.6
White	313	8.5	8.4	419	11.3	11.3	384	10.4	10.3
All other	22	12.6	12.5	30	17.2	17.0	28	16.1	15.9
Black	16	14.8	14.7	22	20.3	20.1	20	18.5	18.3
Kansas	335	8.5	8.5	444	11.3	11.2	407	10.4	10.3
White	281	8.1	8.1	371	10.7	10.7	339	9.8	9.7
All other	54	11.6	11.5	73	15.6	15.5	68	14.6	14.4
Black	49	14.1	14.1	68	19.6	19.4	63	18.2	18.0
Kentucky	509	9.8	9.8	744	14.4	14.3	684	13.2	13.1
White	440	9.5	9.4	632	13.6	13.5	580	12.5	12.4
All other	69	13.0	12.9	112	21.0	20.8	104	19.5	19.3
Black	69	13.9	13.8	109	22.0	21.7	102	20.6	20.3

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Table 4-5. Perinatal Deaths and Mortality Ratios and Rates for Three Definitions, by Race: United States and Each State, 1986—Con.

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Frequencies for Perinatal Definition I may not add to totals; see Technical Appendix. Ratios per 1,000 live births. Rates per 1,000 live births and specified fetal deaths]

Area and race	Perinatal Definition I ¹			Perinatal Definition II			Perinatal Definition III		
	Deaths	Ratio	Rate	Deaths	Ratio	Rate	Deaths	Ratio	Rate
Louisiana	923	11.8	11.8	1,261	16.2	16.0	1,170	15.0	14.9
White	402	8.8	8.8	556	12.2	12.1	513	11.2	11.2
All other	521	16.1	16.0	705	21.8	21.6	657	20.3	20.1
Black	514	16.7	16.6	698	22.7	22.4	650	21.1	20.9
Maine	167	9.4	9.4	193	11.6	11.5	183	11.0	10.9
White	155	9.5	9.4	191	11.7	11.6	181	11.1	11.0
All other	2	5.5	5.4	2	5.5	5.4	2	5.5	5.4
Black	1	10.3	10.2	1	10.3	10.2	1	10.3	10.2
Maryland	840	12.1	12.0	1,152	16.6	16.4	1,057	15.2	15.1
White	445	9.7	9.6	598	13.0	12.9	540	11.7	11.7
All other	395	16.6	16.6	554	23.5	23.2	517	21.9	21.7
Black	375	17.8	17.6	531	25.1	24.8	496	23.5	23.2
Massachusetts	748	9.1	9.1	1,035	12.6	12.5	981	11.7	11.6
White	620	8.5	8.5	853	11.7	11.6	791	10.8	10.8
All other	128	13.8	13.8	182	19.7	19.5	170	18.4	18.2
Black	113	16.8	16.8	164	24.4	24.2	153	22.8	22.5
Michigan	1,382	10.0	10.0	1,809	13.1	13.1	1,647	12.0	11.9
White	907	8.2	8.1	1,196	10.8	10.7	1,087	9.8	9.7
All other	475	17.9	17.9	613	23.2	23.0	580	21.1	21.0
Black	459	19.1	19.0	595	24.7	24.5	543	22.5	22.4
Minnesota	573	8.7	8.7	761	11.6	11.5	681	10.4	10.3
White	534	8.8	8.8	702	11.6	11.5	631	10.4	10.4
All other	39	7.3	7.3	59	11.0	11.0	50	9.4	9.3
Black	20	9.4	9.3	30	14.1	14.0	27	12.7	12.6
Mississippi	546	13.0	13.0	804	19.2	19.0	739	17.6	17.4
White	212	9.6	9.6	297	13.5	13.4	268	12.1	12.1
All other	334	16.9	16.7	507	25.6	25.2	471	23.8	23.4
Black	327	16.9	16.7	496	25.6	25.2	460	23.8	23.4
Missouri	716	9.5	9.5	985	13.1	13.0	899	11.9	11.9
White	539	8.6	8.6	722	11.6	11.5	661	10.6	10.5
All other	177	13.8	13.8	263	20.5	20.3	238	18.6	18.4
Black	172	14.5	14.5	256	21.6	21.4	233	19.7	19.5
Montana	123	9.7	9.6	166	13.0	12.9	152	11.9	11.8
White	99	8.9	8.9	134	12.0	12.0	122	11.0	10.9
All other	24	15.0	14.9	32	20.0	19.7	30	18.7	18.5
Black	-	-	-	-	-	-	-	-	-
Nebraska	251	10.3	10.2	341	14.0	13.9	308	12.6	12.5
White	217	9.6	9.6	293	13.0	12.9	266	11.8	11.7
All other	34	17.6	17.4	48	24.8	24.5	42	21.7	21.5
Black	23	17.3	17.1	35	28.3	25.9	31	23.3	22.9
Nevada	130	8.2	8.1	200	12.6	12.5	182	11.4	11.4
White	105	8.1	8.1	158	12.2	12.1	144	11.1	11.0
All other	25	8.6	8.5	42	14.4	14.3	38	13.0	12.9
Black	19	11.6	11.5	30	18.3	18.1	26	15.9	15.7
New Hampshire	135	8.5	8.5	176	11.1	11.0	158	9.9	9.9
White	133	8.5	8.5	173	11.1	11.0	156	10.0	10.0
All other	2	6.7	6.7	3	10.0	10.0	2	6.7	6.7
Black	1	8.1	8.1	2	16.1	16.1	1	8.1	8.1
New Jersey	1,133	10.4	10.4	1,587	14.6	14.5	1,460	13.4	13.3
White	755	8.9	8.9	1,052	12.5	12.4	968	11.5	11.4
All other	378	15.5	15.4	535	21.9	21.6	492	20.1	19.9
Black	358	17.1	16.9	508	24.2	23.9	469	22.4	22.1
New Mexico	212	7.7	7.7	* 266	9.7	9.7	* 244	8.9	8.9
White	175	7.7	7.7	221	9.8	9.7	202	8.9	8.9
All other	37	7.8	7.7	45	9.4	9.4	42	8.8	8.8
Black	10	14.5	14.5	11	16.0	15.9	11	16.0	15.9
New York	2,997	11.4	11.3	4,491	17.0	16.8	4,209	15.9	15.8
White	1,961	10.1	10.0	2,950	15.1	15.0	2,756	14.2	14.0
All other	1,036	15.0	14.9	1,541	22.2	22.0	1,453	21.0	20.7
Black	985	16.5	16.4	1,466	24.5	24.2	1,384	23.2	22.8
North Carolina	1,072	11.9	11.8	1,478	16.4	16.2	1,383	15.3	15.2
White	593	9.6	9.6	824	13.3	13.2	764	12.4	12.3
All other	479	16.8	16.7	654	23.0	22.7	619	21.7	21.5
Black	459	17.6	17.5	628	24.1	23.8	596	22.9	22.6
North Dakota	86	7.9	7.9	118	10.9	10.8	113	10.4	10.4
White	76	7.8	7.8	103	10.6	10.5	99	10.1	10.1
All other	10	9.4	9.4	15	14.1	14.0	14	13.2	13.1
Black	-	-	-	-	-	-	-	-	-
Ohio	1,646	10.4	10.4	2,217	14.0	13.9	2,049	13.0	12.9
White	1,260	9.5	9.4	1,693	12.7	12.7	1,555	11.7	11.6
All other	386	15.3	15.2	524	20.8	20.6	494	19.6	19.4
Black	366	15.7	15.6	498	21.3	21.1	469	20.1	19.9
Oklahoma	519	10.2	10.2	707	14.0	13.9	653	12.9	12.8
White	383	9.7	9.7	536	13.6	13.5	491	12.5	12.4
All other	136	12.1	12.0	171	15.2	15.1	162	14.4	14.3
Black	89	16.7	16.6	113	21.2	21.0	109	20.5	20.3
Oregon	313	8.1	8.0	449	11.6	11.5	416	10.7	10.6
White	281	7.8	7.8	405	11.3	11.2	375	10.4	10.4
All other	32	10.8	10.7	44	14.8	14.7	41	13.8	13.7
Black	15	15.7	15.6	23	24.1	23.8	20	20.9	20.7

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Table 4-5. Perinatal Deaths and Mortality Ratios and Rates for Three Definitions, by Race: United States and Each State, 1986—Con.

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Frequencies for Perinatal Definition I may not add to totals; see Technical Appendix. Ratios per 1,000 live births. Rates per 1,000 live births and specified fetal deaths.]

Area and race	Perinatal Definition I ¹			Perinatal Definition II			Perinatal Definition III		
	Deaths	Ratio	Rate	Deaths	Ratio	Rate	Deaths	Ratio	Rate
Pennsylvania	1,711	10.6	10.6	2,518	15.6	15.5	2,349	14.6	14.5
White	1,298	9.6	9.6	1,864	13.8	13.7	1,740	12.9	12.8
All other	413	15.9	15.8	654	25.2	24.9	609	23.5	23.2
Black	403	17.0	16.9	640	27.0	26.7	596	25.2	24.8
Rhode Island	124	9.2	9.2	194	14.4	14.3	178	13.2	13.1
White	109	9.1	9.1	164	13.7	13.6	151	12.6	12.5
All other	16	10.9	10.9	30	20.5	20.3	27	18.5	18.3
Black	13	13.6	13.5	24	25.1	24.8	22	23.0	22.7
South Carolina	696	13.4	13.4	977	18.9	18.7	902	17.4	17.2
White	324	10.4	10.3	446	14.3	14.2	411	13.2	13.1
All other	372	18.1	18.0	531	25.8	25.5	491	23.9	23.6
Black	368	18.4	18.2	524	26.2	25.8	486	24.3	23.9
South Dakota	127	10.9	10.9	² 157	13.5	13.4	² 142	12.2	12.1
White	96	10.0	9.9	119	12.4	12.3	108	11.2	11.2
All other	31	15.5	15.4	38	18.0	18.8	34	17.0	16.9
Black	3	25.2	24.8	3	25.2	24.8	3	25.2	24.8
Tennessee	743	11.2	11.2	² 925	14.0	13.9	² 849	12.8	12.7
White	486	9.6	9.6	584	11.6	11.5	543	10.8	10.7
All other	257	16.3	16.1	341	21.6	21.4	306	19.4	19.2
Black	254	16.7	16.5	336	22.0	21.8	302	19.8	19.6
Texas	2,938	9.8	9.5	3,994	13.0	12.9	3,684	12.0	11.9
White	2,249	8.7	8.7	3,073	11.9	11.8	2,823	10.9	10.9
All other	689	14.0	13.9	921	18.7	18.6	861	17.5	17.4
Black	640	15.1	15.1	860	20.4	20.1	803	19.0	18.8
Utah	279	7.7	7.6	416	11.4	11.4	374	10.3	10.2
White	258	7.5	7.5	390	11.4	11.3	349	10.2	10.1
All other	21	10.1	10.1	26	12.6	12.5	25	12.1	12.0
Black	1	3.1	3.1	3	9.3	9.2	3	9.3	9.2
Vermont	78	9.6	9.6	105	12.9	12.8	95	11.7	11.6
White	76	9.4	9.4	103	12.8	12.7	93	11.6	11.5
All other	2	22.2	22.2	2	22.2	22.2	2	22.2	22.2
Black	1	38.5	38.5	1	38.5	38.5	1	38.5	38.5
Virginia	1,021	11.7	11.7	1,592	18.3	18.1	1,506	17.3	17.1
White	618	9.7	9.7	964	15.2	15.0	910	14.3	14.2
All other	403	17.1	17.0	628	26.6	26.2	596	25.3	24.9
Black	388	18.5	18.3	606	28.8	28.4	577	27.4	27.0
Washington	584	8.4	8.4	814	11.7	11.6	742	10.7	10.6
White	511	8.4	8.4	702	11.6	11.5	644	10.6	10.6
All other	73	8.3	8.3	112	12.7	12.6	98	11.1	11.1
Black	29	8.7	8.7	52	15.6	15.5	47	14.1	14.0
West Virginia	249	10.7	10.7	340	14.6	14.5	306	13.2	13.1
White	233	10.5	10.4	319	14.4	14.2	288	13.0	12.9
All other	16	15.6	15.6	21	20.5	20.4	18	17.6	17.5
Black	16	17.3	17.3	21	22.7	22.6	18	19.5	19.4
Wisconsin	656	9.1	9.0	876	12.1	12.0	815	11.3	11.2
White	543	8.5	8.4	708	11.0	11.0	655	10.2	10.2
All other	113	13.7	13.6	168	20.3	20.1	160	19.4	19.2
Black	104	17.3	17.2	149	24.8	24.5	146	24.3	24.0
Wyoming	85	9.8	9.8	109	12.6	12.5	99	11.5	11.4
White	83	10.2	10.1	106	13.0	12.9	96	11.7	11.7
All other	2	4.4	4.3	3	6.5	6.5	3	6.5	6.5
Black	-	-	-	1	11.4	11.2	1	11.4	11.2

¹ Figures for gestational age not stated are distributed for fetal deaths; see Technical Appendix.
² Minimum fetal death reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 5-1. Deaths From Motor Vehicle Accidents, by Person Injured, Cause of Death, Race, and Sex: United States, 1986

[Includes each three-digit category from E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Cause of death, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal; occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified person	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
Motor vehicle traffic accidents (E810-E819)	46,867	17,385	8,645	3,059	435	2	15	886	7,039	88	9,313
Male	33,315	12,928	4,648	2,976	229	2	11	754	4,946	77	6,744
Female	13,552	4,457	3,997	63	206	-	4	132	2,093	11	2,569
White	40,300	15,310	7,421	2,748	398	2	13	732	5,358	80	8,238
Male	28,471	11,291	3,939	2,668	206	2	9	612	3,723	70	5,951
Female	11,829	4,019	3,482	80	192	-	4	120	1,635	10	2,287
All other	6,567	2,075	1,224	311	37	-	2	154	1,681	8	1,075
Male	4,844	1,637	709	308	23	-	2	142	1,223	7	793
Female	1,723	438	515	3	14	-	-	12	458	1	282
Black	5,212	1,677	929	263	27	-	1	126	1,353	6	830
Male	3,916	1,340	538	261	18	-	-	118	1,007	5	628
Female	1,296	337	391	2	9	-	-	8	346	1	202
Involving collision with train (E810)	574	246	128	12	3	-	-	-	3	5	177
Male	389	183	66	12	2	-	-	-	3	4	119
Female	185	63	62	-	1	-	-	-	-	1	58
White	505	217	108	10	3	-	-	-	2	5	160
Male	340	158	57	10	2	-	-	-	2	4	107
Female	165	59	51	-	1	-	-	-	-	1	53
All other	69	29	20	2	-	-	-	-	1	-	17
Male	49	25	9	2	-	-	-	-	1	-	12
Female	20	4	11	-	-	-	-	-	-	-	5
Black	53	24	13	1	-	-	-	-	1	-	14
Male	37	20	5	1	-	-	-	-	1	-	10
Female	16	4	8	-	-	-	-	-	-	-	4
Involving re-entrant collision with another motor vehicle (E811)	27	20	7	-	-	-	-	-	-	-	-
Male	15	13	2	-	-	-	-	-	-	-	-
Female	12	7	5	-	-	-	-	-	-	-	-
White	20	15	5	-	-	-	-	-	-	-	-
Male	10	9	1	-	-	-	-	-	-	-	-
Female	10	6	4	-	-	-	-	-	-	-	-
All other	7	5	2	-	-	-	-	-	-	-	-
Male	5	4	1	-	-	-	-	-	-	-	-
Female	2	1	1	-	-	-	-	-	-	-	-
Black	6	4	2	-	-	-	-	-	-	-	-
Male	4	3	1	-	-	-	-	-	-	-	-
Female	2	1	1	-	-	-	-	-	-	-	-
Other accident involving collision with another motor vehicle (E812)	17,659	8,508	4,318	1,698	239	-	-	3	19	32	2,642
Male	11,585	5,907	1,908	1,645	120	-	-	3	16	29	1,957
Female	6,074	2,601	2,410	53	119	-	-	-	3	3	685
White	15,564	7,487	3,718	1,518	223	-	-	3	16	30	2,569
Male	10,142	5,149	1,610	1,466	111	-	-	3	13	27	1,763
Female	5,422	2,338	2,108	52	112	-	-	-	3	3	806
All other	2,085	1,021	600	180	16	-	-	-	3	2	273
Male	1,443	758	298	179	9	-	-	-	3	2	194
Female	652	263	302	1	7	-	-	-	-	-	79
Black	1,700	848	473	148	14	-	-	-	3	2	212
Male	1,192	637	238	148	8	-	-	-	3	2	156
Female	508	211	235	-	6	-	-	-	-	-	56
Involving collision with other vehicle (E813)	914	3	3	3	1	-	10	878	1	6	9
Male	777	3	2	3	1	-	6	747	1	5	9
Female	137	-	1	-	-	-	4	131	-	1	-
White	780	3	3	3	1	-	9	726	1	5	9
Male	635	3	2	3	1	-	5	607	1	4	9
Female	125	-	1	-	-	-	4	119	-	1	-
All other	154	-	-	-	-	-	1	152	-	1	-
Male	142	-	-	-	-	-	1	140	-	1	-
Female	12	-	-	-	-	-	-	12	-	-	-
Black	127	-	-	-	-	-	1	125	-	1	-
Male	119	-	-	-	-	-	1	117	-	1	-
Female	8	-	-	-	-	-	-	8	-	-	-
Involving collision with pedestrian (E814)	7,014	3	5	4	3	-	2	1	6,995	-	1
Male	4,922	1	4	4	-	-	2	1	4,909	-	1
Female	2,092	2	1	-	3	-	-	-	2,086	-	-
White	5,838	3	5	4	3	-	2	1	5,319	-	1
Male	3,704	1	4	4	-	-	2	1	3,691	-	1
Female	1,634	2	1	-	3	-	-	-	1,628	-	-
All other	1,676	-	-	-	-	-	-	-	1,676	-	-
Male	1,218	-	-	-	-	-	-	-	1,218	-	-
Female	458	-	-	-	-	-	-	-	458	-	-
Black	1,348	-	-	-	-	-	-	-	1,348	-	-
Male	1,002	-	-	-	-	-	-	-	1,002	-	-
Female	346	-	-	-	-	-	-	-	346	-	-

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Table 5-1. Deaths From Motor Vehicle Accidents, by Person Injured, Cause of Death, Race, and Sex: United States, 1986—Con.

[Includes each three-digit category from E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Cause of death, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal; occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified person	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
Motor vehicle traffic accidents-Con.											
Other accident involving collision on the highway (E816)	6,797	3,649	1,519	660	79	-	3	-	2	14	871
Male	5,299	2,887	983	649	50	-	3	-	1	14	712
Female	1,498	762	536	11	29	-	-	-	1	-	159
White	5,933	3,186	1,292	592	69	-	2	-	2	13	777
Male	4,603	2,504	829	581	43	-	2	-	1	13	630
Female	1,330	682	463	11	26	-	-	-	1	-	147
All other	864	463	227	68	10	-	-	-	-	1	94
Male	696	383	154	68	7	-	1	-	-	1	82
Female	168	80	73	-	3	-	-	-	-	-	12
Black	716	386	183	63	7	-	-	-	-	-	77
Male	580	323	123	63	6	-	-	-	-	-	65
Female	136	63	60	-	1	-	-	-	-	-	12
Due to loss of control without collision on the highway (E816)	7,925	4,176	1,805	537	70	-	-	1	3	17	1,316
Male	6,064	3,322	1,148	523	37	-	-	-	3	13	1,018
Female	1,861	854	657	14	33	-	-	1	-	4	298
White	7,033	3,717	1,560	493	66	-	-	1	3	16	1,177
Male	5,378	2,941	987	481	35	-	-	-	3	13	918
Female	1,655	776	573	12	31	-	-	1	-	3	259
All other	892	459	245	44	4	-	-	-	-	1	139
Male	686	381	161	42	2	-	-	-	-	-	100
Female	206	78	84	2	2	-	-	-	-	1	39
Black	636	344	159	37	2	-	-	-	-	1	93
Male	503	293	106	35	1	-	-	-	-	-	68
Female	133	51	53	2	1	-	-	-	-	1	25
Noncollision accident while boarding or alighting (E817)	19	-	6	-	1	1	-	-	-	-	11
Male	7	-	3	-	1	1	-	-	-	-	3
Female	12	-	3	-	-	-	-	-	-	-	8
White	13	-	2	-	1	1	-	-	-	-	9
Male	5	-	1	-	-	1	-	-	-	-	3
Female	8	-	1	-	1	-	-	-	-	-	6
All other	6	-	4	-	-	-	-	-	-	-	2
Male	2	-	2	-	-	-	-	-	-	-	1
Female	4	-	2	-	-	-	-	-	-	-	1
Black	4	-	3	-	-	-	-	-	-	-	1
Male	2	-	2	-	-	-	-	-	-	-	-
Female	2	-	1	-	-	-	-	-	-	-	-
Other noncollision accident (E818)	986	120	361	24	16	1	-	3	15	13	433
Male	707	99	252	22	7	1	-	3	12	11	300
Female	279	21	109	2	9	-	-	3	3	2	133
White	847	106	305	23	14	1	-	1	14	10	373
Male	607	86	211	21	6	1	-	1	11	8	282
Female	240	20	94	2	8	-	-	-	3	2	111
All other	139	14	56	1	2	-	-	2	1	3	60
Male	100	13	41	1	1	-	-	2	1	3	38
Female	39	1	15	-	1	-	-	-	-	-	22
Black	101	9	45	1	1	-	-	1	1	2	41
Male	77	8	35	1	-	-	-	1	1	2	29
Female	24	1	10	-	1	-	-	-	-	-	12
Of unspecified nature (E819)	4,952	660	493	121	23	-	-	-	1	1	3,653
Male	3,550	513	280	118	12	-	-	-	1	1	2,625
Female	1,402	147	213	3	11	-	-	-	-	-	1,028
White	4,287	576	423	105	18	-	-	-	1	1	3,163
Male	3,047	440	237	102	8	-	-	-	1	1	2,258
Female	1,240	136	186	3	10	-	-	-	-	-	905
All other	665	84	70	16	5	-	-	-	-	-	490
Male	503	73	43	16	4	-	-	-	-	-	367
Female	162	11	27	-	1	-	-	-	-	-	123
Black	521	62	51	13	3	-	-	-	-	-	392
Male	400	58	28	13	3	-	-	-	-	-	300
Female	121	6	23	-	-	-	-	-	-	-	92
Motor vehicle nontraffic accidents (E820-E825)	998	143	59	43	8	-	-	3	412	61	289
Male	773	125	41	42	4	-	-	2	271	52	236
Female	225	18	18	1	4	-	-	1	141	9	33
White	889	135	49	40	8	-	-	3	351	59	244
Male	692	117	34	39	4	-	-	2	231	50	215
Female	197	18	15	1	4	-	-	1	120	9	29
All other	109	8	10	3	-	-	-	-	61	2	25
Male	81	8	7	3	-	-	-	-	40	2	21
Female	28	-	3	-	-	-	-	-	21	-	4
Black	75	7	8	2	-	-	-	-	40	-	18
Male	58	7	7	2	-	-	-	-	27	-	15
Female	17	-	1	-	-	-	-	-	13	-	3

SECTION 5 - ACCIDENT MORTALITY - PAGE 3

Table 5-1. Deaths From Motor Vehicle Accidents, by Person Injured, Cause of Death, Race, and Sex: United States, 1986—Con.

[Includes each three-digit category from E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Cause of death, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal; occupant of animal-drawn vehicle	Pedalcyclist	Pedestrian	Other specified person	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
Motor vehicle nontraffic accidents—Con.											
Involving motor-driven snow vehicle (E820)	53	19	1	1	—	—	—	—	1	2	29
Male	48	18	1	1	—	—	—	—	1	2	25
Female	5	1	—	—	—	—	—	—	—	—	4
White	50	18	1	1	—	—	—	—	1	—	29
Male	45	17	1	1	—	—	—	—	1	—	25
Female	5	1	—	—	—	—	—	—	—	—	4
All other	3	1	—	—	—	—	—	—	—	2	—
Male	3	1	—	—	—	—	—	—	—	2	—
Female	—	—	—	—	—	—	—	—	—	—	—
Black	—	—	—	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—
Involving other off-road motor vehicle (E821)	238	58	11	17	2	—	—	—	11	48	91
Male	205	53	6	16	1	—	—	—	7	42	80
Female	33	5	5	1	1	—	—	—	4	6	11
White	235	57	11	17	2	—	—	—	11	48	89
Male	202	52	6	16	1	—	—	—	7	42	78
Female	33	5	5	1	1	—	—	—	4	6	11
All other	3	1	—	—	—	—	—	—	—	—	2
Male	3	1	—	—	—	—	—	—	—	—	2
Female	—	—	—	—	—	—	—	—	—	—	—
Black	3	1	—	—	—	—	—	—	—	—	2
Male	3	1	—	—	—	—	—	—	—	—	2
Female	—	—	—	—	—	—	—	—	—	—	—
Other accident involving collision with moving object (E822)	417	8	2	6	1	—	—	3	381	2	14
Male	278	6	2	6	1	—	—	2	249	2	12
Female	139	2	—	—	—	—	—	1	132	—	2
White	354	7	2	4	1	—	—	3	321	2	14
Male	235	5	—	4	1	—	—	2	209	2	12
Female	119	2	2	—	—	—	—	1	112	—	2
All other	63	1	—	2	—	—	—	—	60	—	—
Male	43	1	—	2	—	—	—	—	40	—	—
Female	20	—	—	—	—	—	—	—	20	—	—
Black	41	1	—	1	—	—	—	—	39	—	—
Male	29	1	—	1	—	—	—	—	27	—	—
Female	12	—	—	—	—	—	—	—	12	—	—
Other accident involving collision with stationary object (E823)	52	20	6	8	2	—	—	—	2	2	12
Male	38	15	4	8	2	—	—	—	2	1	8
Female	14	5	2	—	—	—	—	—	—	1	4
White	48	20	3	8	2	—	—	—	2	2	9
Male	35	15	2	8	—	—	—	—	2	1	7
Female	11	5	1	—	2	—	—	—	—	1	2
All other	6	—	3	—	—	—	—	—	—	—	3
Male	3	—	2	—	—	—	—	—	—	—	1
Female	3	—	1	—	—	—	—	—	—	—	2
Black	3	—	—	—	—	—	—	—	—	—	1
Male	2	—	2	—	—	—	—	—	—	—	—
Female	1	—	—	—	—	—	—	—	—	—	1
Other accident while boarding and alighting (E824)	3	1	—	—	—	—	—	—	1	—	1
Male	1	—	—	—	—	—	—	—	—	—	—
Female	2	1	—	—	—	—	—	—	1	—	—
White	3	1	—	—	—	—	—	—	1	—	1
Male	1	—	—	—	—	—	—	—	—	—	—
Female	2	1	—	—	—	—	—	—	1	—	—
All other	—	—	—	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—
Black	—	—	—	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—
Other accident of other and unspecified nature (E825)	235	37	39	11	3	—	—	—	16	7	122
Male	203	33	30	11	2	—	—	—	12	5	110
Female	32	4	9	—	1	—	—	—	4	2	12
White	201	32	32	10	3	—	—	—	15	7	102
Male	174	28	25	10	2	—	—	—	12	5	92
Female	27	4	7	—	1	—	—	—	3	2	10
All other	34	5	7	1	—	—	—	—	1	—	20
Male	29	5	5	1	—	—	—	—	—	—	18
Female	5	—	2	—	—	—	—	—	1	—	2
Black	28	5	6	1	—	—	—	—	1	—	15
Male	24	5	5	1	—	—	—	—	—	—	13
Female	4	—	1	—	—	—	—	—	1	—	2

SECTION 5 - ACCIDENT MORTALITY - PAGE 6

Table 5-2. Deaths From Motor Vehicle Accidents, by Person Injured, 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

[Deaths are those assigned to category numbers E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Person injured, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Pedal cyclist (.6)	889	-	-	1	4	12	17	128	231	152	82	60	52	29
Male	756	-	-	1	4	12	17	107	192	131	69	52	46	21
Female	133	-	-	-	-	-	-	21	39	21	13	8	6	8
White	735	-	-	1	4	8	13	102	190	131	71	48	40	21
Male	614	-	-	1	4	8	13	83	154	111	58	41	35	16
Female	121	-	-	-	-	-	-	19	36	20	13	7	5	5
All other	154	-	-	-	-	4	4	26	41	21	11	12	12	8
Male	142	-	-	-	-	4	4	24	38	20	11	11	11	5
Female	12	-	-	-	-	-	-	2	3	1	-	1	1	3
Black	126	-	-	-	-	4	4	18	36	19	9	11	10	5
Male	118	-	-	-	-	4	4	17	34	18	9	10	9	4
Female	8	-	-	-	-	-	-	1	2	1	-	1	1	1
Pedestrian (.7)	7,451	32	130	134	93	111	500	502	285	500	675	678	517	460
Male	5,217	17	75	92	63	70	317	331	175	345	551	536	404	355
Female	2,234	15	55	42	30	41	183	171	110	155	124	142	113	105
White	5,709	20	101	93	57	80	351	328	224	419	550	501	362	327
Male	3,954	10	58	64	36	49	217	219	134	293	450	410	282	250
Female	1,755	10	43	29	21	31	134	109	90	126	100	91	80	77
All other	1,742	12	29	41	36	31	149	174	61	81	125	177	155	133
Male	1,263	7	17	28	27	21	100	112	41	52	101	126	122	105
Female	479	5	12	13	9	10	49	62	20	29	24	51	33	28
Black	1,393	8	19	31	28	27	113	148	48	65	98	146	128	111
Male	1,034	5	10	22	19	18	74	98	33	37	83	104	99	80
Female	359	3	9	9	9	9	39	51	15	18	15	42	29	21
Other specified person (.8)	149	1	-	3	1	4	9	16	27	27	25	14	11	4
Male	129	1	-	3	1	4	8	15	22	23	21	14	10	4
Female	20	1	-	-	-	-	1	1	5	4	4	-	1	-
White	139	1	-	2	1	4	8	16	26	25	24	13	8	4
Male	120	1	-	2	1	4	7	15	21	21	20	13	8	4
Female	19	1	-	-	-	-	1	1	5	4	4	-	-	-
All other	10	-	-	1	-	-	1	-	1	2	1	1	3	-
Male	9	-	-	1	-	-	1	-	1	1	1	1	2	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Black	6	-	-	1	-	-	1	-	-	2	1	-	2	-
Male	5	-	-	1	-	-	1	-	-	2	1	-	1	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Unspecified person (.9)	9,582	24	19	23	22	20	108	81	168	1,530	1,761	1,262	909	687
Male	6,960	14	12	10	11	10	57	50	111	1,106	1,380	1,009	692	520
Female	2,602	10	7	13	11	10	51	31	57	424	381	253	217	167
White	8,482	20	15	14	20	17	86	66	155	1,412	1,558	1,089	773	603
Male	6,166	10	10	5	9	8	42	41	103	1,023	1,218	875	590	457
Female	2,316	10	5	9	11	9	44	25	52	389	340	224	183	146
All other	1,100	4	4	9	2	3	22	15	13	118	203	163	136	84
Male	814	4	2	5	2	2	15	9	8	83	162	134	102	63
Female	286	-	2	4	-	1	7	6	5	35	41	29	34	21
Black	848	3	3	8	-	2	16	13	7	83	151	126	103	59
Male	643	3	1	5	-	2	11	8	5	59	123	109	80	47
Female	205	-	2	3	-	-	5	5	2	24	28	17	23	12
Motor vehicle traffic accidents (E810-E819)	46,867	171	207	231	195	229	1,033	996	1,208	6,911	8,127	5,939	4,262	3,194
Male	33,315	87	98	130	120	135	570	641	793	4,931	6,369	4,644	3,277	2,371
Female	13,552	84	109	101	75	94	463	355	415	1,980	1,758	1,295	985	823
White	40,300	124	157	171	147	168	767	720	1,015	6,297	7,133	5,036	3,537	2,637
Male	28,471	58	73	92	86	96	405	467	656	4,466	5,580	3,947	2,721	1,952
Female	11,829	66	84	79	61	72	362	253	359	1,831	1,553	1,089	816	685
All other	6,567	47	50	60	48	61	266	276	193	614	994	903	725	557
Male	4,844	29	25	38	34	39	165	174	137	465	789	697	556	419
Female	1,723	18	25	22	14	22	101	102	56	149	205	206	169	138
Black	5,212	36	39	51	37	51	214	224	149	461	758	720	595	444
Male	3,916	22	20	32	23	34	131	143	109	351	610	564	464	349
Female	1,296	14	19	19	14	17	83	81	40	110	148	156	131	95
Driver of motor vehicle other than motorcycle (.0)	17,385	2	1	1	-	-	4	4	40	2,276	3,220	2,457	1,879	1,429
Male	12,928	1	1	-	-	-	2	3	30	1,675	2,483	1,892	1,441	1,078
Female	4,457	1	1	-	-	-	2	1	10	601	737	565	438	351
White	15,310	2	1	-	-	-	4	3	34	2,108	2,850	2,126	1,613	1,202
Male	11,291	1	1	-	-	-	2	3	25	1,531	2,181	1,625	1,236	902
Female	4,019	1	1	-	-	-	2	1	9	577	669	501	377	300
All other	2,075	-	-	-	-	-	-	1	6	168	370	331	266	227
Male	1,637	-	-	-	-	-	-	5	144	302	267	205	176	176
Female	438	-	-	-	-	-	-	1	24	68	64	61	51	51
Black	1,677	-	-	-	-	-	-	1	5	135	282	255	223	182
Male	1,340	-	-	-	-	-	-	4	116	230	205	177	148	
Female	337	-	-	-	-	-	-	1	19	52	50	46	34	
Passenger in motor vehicle other than motorcycle (.1)	8,645	122	120	106	87	101	536	310	427	1,887	1,404	782	487	370
Male	4,648	61	50	47	47	51	256	161	244	1,158	960	506	296	211
Female	3,997	61	70	59	40	50	280	149	183	729	444	276	191	159
White	7,421	90	92	88	74	78	422	243	362	1,713	1,207	637	377	290
Male	3,939	43	37	37	40	39	196	129	205	1,041	631	419	226	165
Female	3,482	47	55	51	34	39	226	114	157	672	376	218	151	125
All other	1,224	32	28	18	13	23	114	67	65	174	187	145	110	80
Male	709	18	13	10	7	12	60	32	39	117	129	87	70	46
Female	515	14	15	8	6	11	54	35	26	57	68	58	40	34
Black	929	27	22	15	11	18	93	48	48	129	151	110	89	66
Male	538	15	12	7	5	10	49	22	28	84	99	66	57	40
Female	391	12	10	8	6	8	44	26	20	45	52	44	32	26

SECTION 5 - ACCIDENT MORTALITY - PAGE 7

Table 5-2. Deaths From Motor Vehicle Accidents, by Person Injured, 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

[Deaths are those assigned to category numbers E810-E825 of the Ninth Revision International Classification of Diseases, 1975.
Numbers after person injured are fourth-digit subcategory numbers]

Person injured, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Pedal cyclist (.6)	22	9	27	19	8	17	10	16	3	5	1	-	-	1
Male	21	7	22	15	8	16	9	15	3	3	1	-	-	1
Female	1	2	5	4	-	1	1	1	-	2	-	-	-	-
White	17	9	21	17	8	16	7	15	3	4	1	-	-	1
Male	16	7	17	13	8	15	6	14	3	2	1	-	-	1
Female	1	2	4	4	-	1	1	1	-	2	-	-	-	-
All other	5	-	6	2	-	1	3	1	-	1	-	-	-	-
Male	5	-	5	2	-	1	3	1	-	1	-	-	-	-
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Black	3	-	5	2	-	1	2	-	-	1	-	-	-	-
Male	3	-	4	2	-	1	2	-	-	1	-	-	-	-
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Pedestrian (.7)	351	349	328	369	309	293	365	379	326	165	60	9	-	31
Male	270	255	244	266	219	182	205	209	184	92	44	6	-	27
Female	81	94	84	103	90	111	160	170	142	73	16	3	-	4
White	261	250	251	275	244	238	296	317	289	141	53	8	-	24
Male	201	184	183	189	172	144	162	169	157	73	38	5	-	22
Female	60	66	68	86	72	94	134	148	132	68	15	3	-	2
All other	90	99	77	94	65	55	69	62	37	24	7	1	-	7
Male	69	71	61	77	47	38	43	40	27	19	6	1	-	5
Female	21	28	16	17	18	17	26	22	10	5	1	-	-	2
Black	70	80	64	81	54	42	51	48	24	18	6	1	-	6
Male	57	60	52	70	40	28	32	34	19	13	5	1	-	5
Female	13	20	12	11	14	14	19	14	5	5	1	-	-	1
Other specified person (.8)	2	-	7	2	1	1	1	-	1	-	1	-	-	-
Male	2	-	7	1	1	1	-	-	-	-	-	-	-	-
Female	-	-	-	1	-	-	-	-	1	-	1	-	-	-
White	2	-	6	2	1	1	-	-	1	-	1	-	-	-
Male	2	-	6	1	1	-	-	-	-	-	-	-	-	-
Female	-	-	-	1	-	-	-	-	1	-	1	-	-	-
All other	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unspecified person (.9)	438	366	369	350	365	301	317	262	193	85	23	4	-	3
Male	319	268	257	241	242	172	187	173	117	60	13	3	-	3
Female	119	98	112	109	123	129	130	89	76	25	10	1	-	-
White	391	318	312	302	320	291	292	233	179	78	19	3	-	2
Male	289	232	218	208	215	161	167	149	106	55	13	2	-	2
Female	102	86	94	94	105	120	125	84	73	23	6	1	-	-
All other	47	48	57	48	45	20	25	29	14	7	4	1	-	1
Male	30	36	39	33	27	11	20	24	11	5	-	1	-	1
Female	17	12	18	15	18	9	5	5	3	2	4	1	-	-
Black	38	37	42	43	43	18	22	23	12	7	3	1	-	1
Male	24	28	27	31	27	10	18	20	9	5	-	1	-	1
Female	14	9	15	12	16	8	4	3	3	2	3	-	-	-
Motor vehicle traffic accidents (E810-E819)	2,201	1,748	1,625	1,655	1,630	1,495	1,549	1,489	1,070	505	166	25	2	47
Male	1,594	1,252	1,119	1,100	1,040	870	843	840	608	295	98	17	1	42
Female	607	496	506	555	590	625	706	649	462	210	58	8	1	5
White	1,850	1,459	1,342	1,389	1,397	1,335	1,401	1,336	993	454	143	21	1	37
Male	1,338	1,036	919	910	891	761	745	732	551	255	90	15	-	34
Female	512	423	423	479	506	574	656	604	442	199	53	6	1	3
All other	351	289	283	266	233	160	148	153	77	51	13	4	1	10
Male	256	216	200	190	149	109	98	108	57	40	8	2	1	8
Female	95	73	83	76	84	51	50	45	20	11	5	2	1	2
Black	276	229	223	221	200	133	121	120	58	43	11	3	1	8
Male	206	176	160	168	130	89	82	91	44	32	7	2	1	7
Female	70	53	63	53	70	44	39	29	14	11	4	1	-	1
Driver of motor vehicle other than motorcycle (.0)	989	755	666	703	674	621	565	554	369	139	33	4	-	4
Male	735	571	472	494	472	425	385	365	265	107	26	3	-	4
Female	254	184	194	209	202	196	180	189	104	32	7	1	-	-
White	839	644	569	609	588	565	529	512	351	126	31	3	-	4
Male	619	479	405	433	413	377	356	329	248	96	24	3	-	4
Female	220	165	164	176	175	188	173	183	103	30	7	-	-	-
All other	150	111	97	94	86	56	36	42	18	13	2	1	-	-
Male	116	92	67	61	59	48	29	36	17	11	2	-	-	-
Female	34	19	30	33	27	8	7	6	1	2	-	1	-	-
Black	120	94	79	75	76	48	32	36	16	13	2	1	-	-
Male	94	78	55	52	54	41	27	31	15	11	2	-	-	-
Female	26	16	24	23	24	7	5	5	1	2	-	1	-	-
Passenger in motor vehicle other than motorcycle (.1)	281	216	215	214	275	269	304	295	199	115	41	11	2	5
Male	135	104	102	79	96	75	62	90	52	34	16	6	1	4
Female	146	112	113	135	179	194	242	205	147	81	25	5	1	1
White	234	184	172	185	236	241	291	275	187	109	41	10	1	4
Male	113	86	77	63	79	63	61	82	48	30	16	6	1	3
Female	121	98	95	122	157	178	230	193	139	79	25	4	1	1
All other	47	32	43	29	39	28	13	20	12	6	-	1	1	1
Male	22	18	25	16	17	12	1	8	4	4	-	-	1	1
Female	25	14	18	13	22	16	12	12	8	2	-	1	-	-
Black	32	20	33	20	27	24	12	14	8	4	-	-	1	-
Male	14	11	22	12	10	10	1	7	3	2	-	-	1	-
Female	18	9	11	8	17	14	11	7	5	2	-	-	-	-

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Table 5-2. Deaths From Motor Vehicle Accidents, by Person Injured, 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

[Deaths are those assigned to category numbers E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Person injured, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Rider of animal; occupant of animal-drawn vehicle (.5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pedal cyclist (.6)	3	-	-	-	-	-	-	2	1	-	-	-	-	-
Male	2	-	-	-	-	-	-	2	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-	-
White	3	-	-	-	-	-	-	2	1	-	-	-	-	-
Male	2	-	-	-	-	-	-	2	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pedestrian (.7)	412	11	60	35	13	13	132	31	10	6	22	27	21	19
Male	271	7	38	21	7	7	80	14	7	5	16	23	16	18
Female	141	4	22	14	6	6	52	17	3	1	6	4	5	1
White	351	9	49	26	10	13	107	24	9	6	19	21	19	17
Male	231	6	31	15	5	7	64	11	6	5	13	17	15	16
Female	120	3	18	11	5	6	43	13	3	1	6	4	4	1
All other	61	2	11	9	3	-	25	7	1	-	3	6	2	2
Male	40	1	7	4	2	-	16	3	1	-	3	6	1	2
Female	21	1	4	5	1	-	9	4	-	-	3	4	1	2
Black	40	2	5	3	2	-	13	5	-	-	3	4	2	2
Male	27	1	3	3	1	-	8	2	-	-	3	4	1	2
Female	13	1	2	1	1	-	5	3	-	-	-	1	1	-
Other specified person (.8)	61	-	-	1	-	3	4	8	11	10	12	4	5	2
Male	52	-	-	1	-	3	4	7	10	7	9	4	4	2
Female	9	-	-	-	-	-	-	1	1	3	3	-	-	2
White	59	-	-	1	-	3	4	8	11	10	12	3	4	2
Male	50	-	-	1	-	3	4	7	10	7	9	3	4	2
Female	9	-	-	-	-	-	-	1	1	3	3	-	-	-
All other	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Male	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unspecified person (.9)	269	-	3	1	1	3	8	15	21	29	34	33	22	12
Male	236	-	2	1	1	2	6	11	20	25	31	29	21	11
Female	33	-	1	-	-	1	2	4	1	4	3	4	1	1
White	244	-	3	1	1	3	6	15	21	26	31	29	20	10
Male	215	-	2	1	1	2	6	11	20	22	29	25	19	9
Female	29	-	1	-	-	1	2	4	1	4	3	4	1	1
All other	25	-	-	-	-	-	-	-	-	-	2	3	2	2
Male	21	-	-	-	-	-	-	-	-	3	2	3	2	2
Female	4	-	-	-	-	-	-	-	-	-	1	1	-	-
Black	18	-	-	-	-	-	-	-	-	3	2	1	-	1
Male	15	-	-	-	-	-	-	-	-	3	1	1	-	-
Female	3	-	-	-	-	-	-	-	-	-	1	1	-	-

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Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1986

[Deaths are those assigned to category numbers EB10-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Area, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal; occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified person	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
United States	47,865	17,528	8,704	3,102	443	2	15	889	7,451	149	9,582
Male	34,088	13,053	4,689	3,018	293	2	11	756	5,217	129	6,980
Female	13,777	4,475	4,015	84	210	-	4	133	2,234	20	2,602
White	41,189	15,445	7,470	2,788	406	2	13	795	5,709	139	8,482
Male	29,163	11,408	3,973	2,707	210	2	9	614	3,954	120	6,166
Female	12,026	4,037	3,497	81	196	-	4	121	1,755	19	2,316
All other	6,676	2,033	1,234	314	37	-	2	154	1,742	10	1,100
Male	4,925	1,645	716	311	23	-	2	142	1,263	9	814
Female	1,751	438	518	3	14	-	-	12	479	1	286
Black	5,287	1,684	937	265	27	-	1	126	1,393	6	848
Male	3,974	1,347	545	263	18	-	1	118	1,034	5	643
Female	1,313	337	392	2	9	-	-	8	359	1	205
Alabama	1,192	507	214	35	6	-	1	14	190	5	280
Male	824	376	117	35	4	-	1	14	88	5	184
Female	368	131	97	-	-	-	-	-	42	-	96
White	922	403	171	25	6	-	-	7	76	4	230
Male	625	284	90	25	4	-	-	7	54	4	147
Female	297	109	81	-	-	-	-	-	22	-	83
All other	270	104	43	10	2	-	1	7	54	1	50
Male	199	82	27	10	-	-	1	7	34	-	37
Female	71	22	16	-	-	-	-	-	20	-	13
Black	265	102	41	10	-	-	1	7	54	1	49
Male	196	80	26	10	-	-	1	7	34	-	37
Female	69	22	15	-	-	-	-	-	20	-	12
Alaska	102	29	12	3	-	-	-	-	16	4	38
Male	62	18	6	3	-	-	-	-	6	4	25
Female	40	11	6	-	-	-	-	-	10	-	13
White	77	22	11	2	-	-	-	-	7	2	33
Male	48	14	6	2	-	-	-	-	3	2	21
Female	29	8	5	-	-	-	-	-	4	-	12
All other	25	7	1	-	-	-	-	-	9	2	5
Male	14	4	-	1	-	-	-	-	3	2	4
Female	11	3	1	-	-	-	-	-	6	-	1
Black	2	1	-	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1
Female	1	1	-	-	-	-	-	-	-	-	-
Arizona	956	231	147	57	7	-	1	16	199	-	268
Male	665	164	72	55	5	-	1	14	146	-	208
Female	291	67	75	2	2	-	-	2	53	-	90
White	760	206	123	54	6	-	-	15	139	-	217
Male	528	147	58	52	4	-	-	13	100	-	154
Female	232	59	65	2	2	-	-	2	39	-	63
All other	196	25	24	3	1	-	1	1	60	-	81
Male	137	17	14	3	1	-	1	1	46	-	54
Female	59	8	10	-	-	-	-	-	14	-	27
Black	15	5	1	1	-	-	-	1	3	-	4
Male	10	4	1	1	-	-	-	1	3	-	1
Female	5	1	-	-	-	-	-	-	-	-	3
Arkansas	604	63	34	5	2	-	-	3	79	1	417
Male	437	49	17	5	1	-	-	3	57	1	304
Female	167	14	17	-	1	-	-	-	22	-	113
White	518	57	30	3	2	-	-	1	55	1	369
Male	375	44	15	3	1	-	-	1	40	1	270
Female	143	13	15	1	1	-	-	-	15	-	99
All other	86	6	4	2	1	-	-	2	24	-	48
Male	62	5	2	2	-	-	-	2	17	-	34
Female	24	1	2	-	-	-	-	-	7	-	14
Black	83	6	4	2	-	-	-	2	24	-	45
Male	60	5	2	2	-	-	-	2	17	-	32
Female	23	1	2	-	-	-	-	-	7	-	13
California	5,523	1,784	971	664	104	-	1	147	951	10	891
Male	4,083	1,363	570	647	58	-	1	119	662	7	666
Female	1,430	421	401	17	46	-	-	28	289	3	225
White	4,818	1,565	835	600	98	-	1	124	787	9	799
Male	3,570	1,189	498	584	54	-	1	99	547	7	601
Female	1,248	376	347	16	44	-	-	25	240	2	198
All other	705	219	136	64	6	-	-	23	164	1	92
Male	523	174	82	63	4	-	-	20	115	-	65
Female	182	45	54	1	2	-	-	3	49	-	27
Black	368	112	68	46	3	-	-	9	87	1	42
Male	288	91	44	46	2	-	-	8	66	-	31
Female	80	21	24	-	1	-	-	1	21	-	11
Colorado	638	271	190	43	14	-	2	9	71	1	37
Male	444	212	98	41	4	-	2	8	50	1	28
Female	194	59	92	2	10	-	-	1	21	-	9
White	590	252	178	43	14	-	2	8	64	1	28
Male	411	197	93	41	4	-	2	7	45	1	21
Female	179	55	85	2	10	-	-	1	19	-	7
All other	48	19	12	-	-	-	-	1	7	-	9
Male	33	15	5	-	-	-	-	1	5	-	7
Female	15	4	7	-	-	-	-	-	2	-	2
Black	27	13	7	-	-	-	-	-	3	-	4
Male	20	12	3	-	-	-	-	-	2	-	3
Female	7	1	4	-	-	-	-	-	1	-	1

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Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1986—Con.

[Deaths are those assigned to category numbers E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Area, race, and sex	Total deaths	Person Injured									
		Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal; occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified person	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
Nebraska	295	154	75	16	4	-	-	3	33	-	10
Male	209	113	47	16	3	-	-	3	21	-	6
Female	86	41	28	-	1	-	-	-	12	-	4
White	282	149	71	16	4	-	-	3	30	-	9
Male	200	108	44	16	3	-	-	3	20	-	6
Female	82	41	27	-	1	-	-	-	10	-	3
All other	13	5	4	-	-	-	-	-	3	-	1
Male	9	5	3	-	-	-	-	-	1	-	-
Female	4	-	1	-	-	-	-	-	2	-	1
Black	9	4	3	-	-	-	-	-	2	-	-
Male	7	4	2	-	-	-	-	-	1	-	-
Female	2	-	1	-	-	-	-	-	1	-	-
Nevada	220	73	50	16	3	-	-	3	33	2	40
Male	152	53	31	15	1	-	-	3	23	2	25
Female	68	20	19	1	3	-	-	-	10	-	15
White	198	67	39	15	3	-	-	3	30	2	39
Male	136	48	25	14	1	-	-	3	20	2	24
Female	62	19	14	1	3	-	-	-	10	-	15
All other	22	6	11	1	-	-	-	-	3	-	1
Male	16	5	6	1	-	-	-	-	3	-	1
Female	6	1	5	-	-	-	-	-	-	-	-
Black	11	3	5	1	-	-	-	-	1	-	1
Male	10	3	4	1	-	-	-	-	1	-	1
Female	1	-	1	-	-	-	-	-	-	-	-
New Hampshire	167	71	32	22	-	-	-	2	26	-	14
Male	118	50	16	22	-	-	-	2	15	-	13
Female	49	21	16	-	-	-	-	-	11	-	1
White	165	71	32	22	-	-	-	2	25	-	13
Male	116	50	16	22	-	-	-	2	14	-	12
Female	49	21	16	-	-	-	-	-	11	-	1
All other	2	-	-	-	-	-	-	-	1	-	1
Male	2	-	-	-	-	-	-	-	1	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
New Jersey	1,090	284	158	36	5	-	-	34	265	4	284
Male	762	199	82	35	2	-	-	27	206	3	208
Female	328	85	76	1	3	-	-	7	79	1	76
White	912	252	126	30	4	-	-	29	224	4	243
Male	628	175	62	29	1	-	-	23	160	3	175
Female	284	77	64	1	3	-	-	6	64	1	68
All other	178	32	32	6	1	-	-	5	61	-	41
Male	134	24	20	6	1	-	-	4	46	-	33
Female	44	8	12	1	-	-	-	1	15	-	8
Black	162	29	29	4	1	-	-	4	57	-	38
Male	126	24	19	4	1	-	-	4	43	-	31
Female	36	5	10	-	-	-	-	-	14	-	7
New Mexico	506	188	124	34	6	-	-	10	112	5	27
Male	359	142	67	34	4	-	-	9	79	5	19
Female	147	46	57	-	2	-	-	1	33	-	8
White	393	161	92	31	5	-	-	9	74	4	17
Male	283	121	50	31	4	-	-	8	52	4	13
Female	110	40	42	-	1	-	-	1	22	-	4
All other	113	27	32	3	1	-	-	1	38	1	10
Male	76	21	17	3	-	-	-	1	27	1	6
Female	37	6	15	-	1	-	-	-	11	-	4
Black	7	1	2	1	-	-	-	-	3	-	-
Male	5	1	-	1	-	-	-	-	3	-	-
Female	2	-	2	-	-	-	-	-	-	-	-
New York	2,263	705	385	121	21	-	-	61	570	14	386
Male	1,552	537	187	119	12	-	-	47	362	13	275
Female	711	168	198	2	9	-	-	14	208	1	111
White	1,963	633	335	104	20	-	-	50	449	13	359
Male	1,331	478	158	102	11	-	-	36	280	12	254
Female	632	155	177	2	9	-	-	14	169	1	105
All other	300	72	50	17	1	-	-	11	121	1	27
Male	221	59	29	17	1	-	-	11	82	1	21
Female	79	13	21	-	-	-	-	-	39	-	6
Black	243	56	37	17	1	-	-	8	102	1	21
Male	177	44	21	17	1	-	-	8	70	1	15
Female	66	12	16	-	-	-	-	-	32	-	6
North Carolina	1,712	856	379	99	9	-	-	32	268	6	63
Male	1,235	632	206	85	5	-	-	30	208	6	53
Female	477	224	173	4	4	-	-	2	60	-	10
White	1,257	663	289	76	6	-	-	22	143	5	53
Male	882	478	151	72	5	-	-	20	107	5	44
Female	375	185	138	4	1	-	-	2	36	-	9
All other	455	193	90	23	3	-	-	10	125	1	10
Male	353	154	55	23	-	-	-	10	101	1	9
Female	102	39	35	-	3	-	-	-	24	-	1
Black	412	180	83	19	3	-	-	7	111	1	8
Male	321	146	49	19	-	-	-	7	92	1	7
Female	91	34	34	-	3	-	-	-	19	-	1

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Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1986—Con.

[Deaths are those assigned to category numbers E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Area, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal; occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified person	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
North Dakota	118	65	30	5	1	-	-	-	7	3	7
Male	86	51	18	5	-	-	-	4	1	7	
Female	32	14	12	-	1	-	-	3	2	-	
White	102	56	26	5	1	-	-	6	3	6	
Male	74	44	16	5	-	-	-	3	1	5	
Female	28	12	10	-	1	-	-	3	2	-	
All other	16	9	4	-	-	-	-	1	-	2	
Male	12	7	2	-	-	-	-	-	-	2	
Female	4	2	2	-	-	-	-	-	-	-	
Black	2	1	1	-	-	-	-	-	-	-	
Male	2	1	1	-	-	-	-	-	-	-	
Female	-	-	-	-	-	-	-	-	-	-	
Ohio	1,649	439	217	108	15	-	2	32	185	6	645
Male	1,213	347	121	105	6	-	1	27	126	6	474
Female	436	92	96	3	9	-	1	5	59	-	171
White	1,521	393	205	96	15	-	2	28	156	6	620
Male	1,115	307	115	94	6	-	1	23	107	6	456
Female	406	86	90	2	9	-	1	5	49	-	164
All other	128	46	12	12	-	-	-	4	29	-	25
Male	98	40	6	11	-	-	-	4	19	-	18
Female	30	6	6	1	-	-	-	-	10	-	7
Black	126	45	12	12	-	-	-	4	29	-	24
Male	97	39	6	11	-	-	-	4	19	-	18
Female	29	6	6	1	-	-	-	-	10	-	6
Oklahoma	737	311	148	43	7	-	-	7	74	-	147
Male	505	218	79	42	4	-	-	7	55	-	100
Female	232	93	69	1	3	-	-	-	19	-	47
White	626	277	126	35	7	-	-	5	55	-	121
Male	424	190	65	35	4	-	-	5	42	-	83
Female	202	87	61	-	3	-	-	-	13	-	38
All other	111	34	22	8	-	-	-	2	19	-	26
Male	81	26	14	7	-	-	-	2	13	-	17
Female	30	6	8	1	-	-	-	-	6	-	9
Black	59	15	11	4	-	-	-	1	11	-	17
Male	40	10	8	3	-	-	-	1	8	-	10
Female	19	5	3	1	-	-	-	-	3	-	7
Oregon	643	290	147	60	10	-	-	9	79	1	47
Male	448	212	76	57	5	-	-	6	54	1	37
Female	195	78	71	3	5	-	-	3	25	-	10
White	609	277	137	59	9	-	-	9	71	1	46
Male	427	204	70	56	5	-	-	6	48	1	37
Female	182	73	67	3	4	-	-	3	23	-	9
All other	34	13	10	1	1	-	-	-	8	-	1
Male	21	8	6	1	-	-	-	-	6	-	-
Female	13	5	4	-	1	-	-	-	2	-	1
Black	11	3	5	-	1	-	-	-	1	-	1
Male	7	3	3	-	-	-	-	-	1	-	-
Female	4	-	2	-	1	-	-	-	-	-	1
Pennsylvania	2,009	509	244	91	13	1	2	30	298	5	816
Male	1,445	383	130	90	12	1	1	22	198	3	605
Female	564	126	114	1	1	-	-	8	100	2	211
White	1,878	477	228	83	13	1	2	28	255	5	786
Male	1,342	355	122	82	12	1	1	20	168	3	578
Female	536	122	106	1	1	-	-	8	87	2	208
All other	131	32	16	8	-	-	-	2	43	-	30
Male	103	28	8	8	-	-	-	2	30	-	27
Female	28	4	8	-	-	-	-	-	13	-	3
Black	117	28	12	8	-	-	-	2	40	-	27
Male	96	24	6	8	-	-	-	2	30	-	26
Female	21	4	6	-	-	-	-	-	10	-	1
Rhode Island	141	61	14	17	1	-	-	1	36	1	10
Male	104	46	8	16	1	-	-	-	25	1	7
Female	37	15	6	1	-	-	-	1	11	-	3
White	134	58	14	18	1	-	-	1	33	1	10
Male	98	43	8	15	1	-	-	-	23	1	7
Female	36	15	6	1	-	-	-	1	10	-	3
All other	7	3	-	1	-	-	-	-	3	-	-
Male	6	3	-	1	-	-	-	-	2	-	-
Female	1	-	-	-	-	-	-	-	1	-	-
Black	6	2	-	1	-	-	-	-	3	-	-
Male	5	2	-	1	-	-	-	-	2	-	-
Female	1	-	-	-	-	-	-	-	1	-	-
South Carolina	1,047	496	233	73	4	-	1	17	199	-	84
Male	762	375	127	73	1	-	1	17	111	-	57
Female	285	121	106	-	3	-	-	-	28	-	27
White	715	351	150	56	4	-	1	8	69	-	66
Male	500	263	76	56	1	-	-	8	53	-	42
Female	215	98	74	-	3	-	-	-	16	-	24
All other	332	135	83	17	-	-	-	9	70	-	18
Male	262	112	51	17	-	-	-	9	58	-	15
Female	70	23	32	-	-	-	-	-	12	-	3
Black	332	135	83	17	-	-	-	9	70	-	18
Male	262	112	51	17	-	-	-	9	58	-	15
Female	70	23	32	-	-	-	-	-	12	-	3

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Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1986—Con.

[Deaths are those assigned to category numbers E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Area, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal; occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified person	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
South Dakota	135	66	38	3	2	-	-	-	20	-	6
Male	89	47	17	3	1	-	-	-	16	-	5
Female	46	19	21	-	1	-	-	-	4	-	1
White	101	56	28	3	1	-	-	-	10	-	3
Male	66	39	13	3	1	-	-	-	8	-	2
Female	35	17	15	-	-	-	-	-	2	-	1
All other	34	10	10	-	1	-	-	-	10	-	3
Male	23	8	4	-	-	-	-	-	8	-	3
Female	11	2	6	-	1	-	-	-	2	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Tennessee	1,268	618	250	62	7	-	-	9	155	6	161
Male	896	460	141	57	3	-	-	5	110	5	115
Female	372	158	109	5	4	-	-	4	45	1	46
White	1,108	550	220	58	7	-	-	7	119	6	141
Male	777	407	121	53	3	-	-	5	82	5	101
Female	331	143	99	5	4	-	-	2	37	1	40
All other	160	68	30	4	-	-	-	2	36	-	20
Male	119	53	20	4	-	-	-	2	28	-	14
Female	41	15	10	-	-	-	-	-	8	-	6
Black	153	67	29	4	-	-	-	2	33	-	18
Male	113	52	19	4	-	-	-	2	26	-	12
Female	40	15	10	-	-	-	-	2	7	-	6
Texas	3,715	1,347	698	267	39	-	1	59	602	7	695
Male	2,701	1,011	388	258	21	-	1	54	460	4	505
Female	1,014	336	310	9	18	-	-	5	142	3	190
White	3,246	1,187	607	238	35	-	1	51	495	7	625
Male	2,350	881	352	229	19	-	-	46	386	4	453
Female	896	306	275	9	16	-	1	5	109	3	172
All other	469	160	91	29	4	-	-	8	107	-	70
Male	351	130	56	29	2	-	-	8	74	-	52
Female	118	30	35	25	2	-	-	8	33	-	18
Black	410	143	71	25	2	-	-	8	101	-	60
Male	313	117	44	25	1	-	-	8	70	-	48
Female	97	26	27	-	1	-	-	-	31	-	12
Utah	328	125	75	24	6	-	2	10	56	4	26
Male	231	92	37	23	3	-	2	8	39	4	23
Female	97	33	38	1	3	-	-	2	17	-	3
White	304	118	72	24	4	-	2	10	44	4	26
Male	210	85	34	23	2	-	2	8	29	4	23
Female	94	33	38	1	2	-	-	2	15	-	3
All other	24	7	3	-	2	-	-	-	12	-	-
Male	21	7	3	-	1	-	-	-	10	-	-
Female	3	-	-	-	1	-	-	-	2	-	-
Black	3	1	-	-	1	-	-	-	1	-	-
Male	2	1	-	-	1	-	-	-	1	-	-
Female	1	-	-	-	-	-	-	-	-	-	-
Vermont	96	29	16	1	-	-	-	4	8	-	38
Male	66	19	9	1	-	-	-	4	6	-	27
Female	30	10	7	-	-	-	-	-	2	-	11
White	95	29	16	1	-	-	-	4	7	-	38
Male	65	19	9	1	-	-	-	4	5	-	27
Female	30	10	7	-	-	-	-	-	2	-	11
All other	1	-	-	-	-	-	-	-	1	-	-
Male	1	-	-	-	-	-	-	-	1	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-
Male	1	-	-	-	-	-	-	-	1	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Virginia	1,122	479	211	51	7	-	-	7	151	4	212
Male	811	352	124	51	2	-	-	6	116	4	156
Female	311	127	87	-	5	-	-	1	35	-	56
White	868	397	168	45	7	-	-	6	91	4	150
Male	617	287	98	45	2	-	-	5	69	4	107
Female	251	110	70	-	5	-	-	-	22	-	43
All other	254	82	43	6	-	-	-	1	60	-	62
Male	194	65	26	6	-	-	-	1	47	-	49
Female	60	17	17	-	-	-	-	-	13	-	13
Black	245	76	42	6	-	-	-	1	58	-	62
Male	189	61	26	6	-	-	-	1	46	-	49
Female	56	15	16	-	-	-	-	-	12	-	13
Washington	810	257	113	50	9	-	1	10	112	1	257
Male	561	199	50	46	6	-	1	7	65	-	187
Female	249	58	63	4	3	-	-	3	47	1	70
White	750	238	105	50	9	-	1	9	99	1	238
Male	519	185	45	46	6	-	1	6	57	-	173
Female	231	53	60	4	3	-	-	3	42	1	65
All other	60	19	8	-	-	-	-	1	13	-	19
Male	42	14	5	-	-	-	-	1	8	-	14
Female	18	5	3	-	-	-	-	-	5	-	5
Black	20	5	2	-	-	-	-	1	9	-	3
Male	14	5	1	-	-	-	-	-	6	-	1
Female	6	-	1	-	-	-	-	-	3	-	2

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Table 5-4. Deaths From Accidental Poisoning, by Age, Race, and Sex: United States, 1966

[Includes each three-digit category and selected four-digit subcategories E850-E869 of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-14 years	15-24 years	25-44 years	45-64 years	65 years and over	Not stated
Accidental poisoning by drugs, medicaments, and biologicals (E850-E859)	4,187	11	16	9	1	5	42	12	425	2,688	530	508	4
Male	2,906	4	7	8	1	3	23	7	301	2,067	294	211	3
Female	1,281	7	9	1	1	2	19	5	124	601	236	295	1
White	3,408	9	11	5	1	5	31	10	356	2,126	441	442	2
Male	2,373	3	5	5	1	3	17	6	256	1,675	232	185	2
Female	1,035	6	6	-	-	2	14	4	100	451	209	257	-
All other	779	2	5	4	-	-	11	2	69	542	89	64	2
Male	533	1	2	3	-	-	6	1	45	392	62	26	1
Female	246	1	3	1	-	-	5	1	24	150	27	38	1
Black	735	2	5	4	-	-	11	2	62	512	87	59	2
Male	506	1	2	3	-	-	6	1	41	374	60	23	1
Female	229	1	3	1	-	-	5	1	21	138	27	36	1
By analgesics, antipyretics, antirheumatics (E850)	1,279	-	3	3	-	-	6	2	120	955	137	65	4
Male	999	-	2	3	-	-	5	1	86	794	93	17	3
Female	280	-	1	-	-	-	1	1	34	161	44	38	1
White	1,042	-	2	1	-	-	3	1	104	770	113	49	2
Male	818	-	1	1	-	-	2	1	74	650	75	14	2
Female	224	-	1	-	-	-	1	-	30	120	38	35	-
All other	237	-	1	2	-	-	3	1	16	185	24	6	2
Male	181	-	1	2	-	-	3	1	12	144	18	3	1
Female	56	-	-	-	-	-	1	1	4	41	6	3	-
Black	220	-	1	2	-	-	3	1	13	173	24	4	2
Male	170	-	1	2	-	-	3	1	11	135	18	2	1
Female	50	-	-	-	-	-	-	-	2	38	6	2	1
Opiates and related narcotics (E850.0)	930	-	-	2	-	-	2	1	85	751	80	8	3
Male	786	-	-	2	-	-	2	-	63	649	65	3	3
Female	144	-	-	-	-	-	-	1	22	102	14	5	-
White	749	-	-	1	-	-	1	-	74	603	62	7	2
Male	542	-	-	-	-	-	1	-	55	530	51	3	2
Female	107	-	-	-	-	-	-	-	19	73	11	4	-
All other	181	-	-	1	-	-	1	1	11	146	18	1	1
Male	144	-	-	1	-	-	1	1	8	119	15	1	1
Female	37	-	-	-	-	-	-	-	3	29	3	1	-
Black	169	-	-	1	-	-	1	1	9	139	18	-	1
Male	136	-	-	1	-	-	1	1	7	112	5	-	1
Female	33	-	-	-	-	-	-	-	2	27	3	-	-
Salicylates (E850.1)	74	-	2	-	-	-	2	1	1	22	16	32	-
Male	31	-	1	-	-	-	1	1	1	13	5	10	-
Female	43	-	1	-	-	-	1	-	1	9	11	22	-
White	62	-	2	-	-	-	2	1	1	16	13	29	-
Male	25	-	1	-	-	-	1	1	1	10	4	8	-
Female	37	-	1	-	-	-	-	-	-	6	9	21	-
All other	12	-	-	-	-	-	-	-	-	3	1	2	-
Male	6	-	-	-	-	-	-	-	-	3	2	1	-
Female	6	-	-	-	-	-	-	-	-	3	3	3	-
Black	12	-	-	-	-	-	-	-	-	6	3	3	-
Male	6	-	-	-	-	-	-	-	-	3	1	2	-
Female	6	-	-	-	-	-	-	-	-	3	2	1	-
All other analgesics, antipyretics, antirheumatics (E850.2-E850.9)	275	-	1	1	-	-	2	-	34	182	41	15	1
Male	182	-	1	1	-	-	2	-	22	132	22	4	-
Female	93	-	-	-	-	-	-	-	12	50	19	11	1
White	231	-	-	-	-	-	-	-	29	151	38	19	-
Male	151	-	-	-	-	-	-	-	18	110	20	9	-
Female	80	-	-	-	-	-	-	-	11	41	18	10	-
All other	44	-	1	1	-	-	2	-	5	31	2	1	1
Male	31	-	1	1	-	-	2	-	4	1	1	1	1
Female	13	-	-	-	-	-	-	-	1	9	1	1	-
Black	39	-	1	1	-	-	2	-	4	28	3	1	1
Male	28	-	1	1	-	-	2	-	4	20	2	1	1
Female	11	-	-	-	-	-	-	-	-	8	1	-	-
By barbiturates (E851)	49	-	-	-	-	-	-	1	4	28	12	4	-
Male	33	-	-	-	-	-	-	-	4	18	9	2	-
Female	16	-	-	-	-	-	-	-	1	10	3	2	-
White	42	-	-	-	-	-	-	1	3	24	10	4	-
Male	29	-	-	-	-	-	-	-	3	17	7	2	-
Female	13	-	-	-	-	-	-	1	-	7	3	2	-
All other	7	-	-	-	-	-	-	-	1	4	1	-	-
Male	4	-	-	-	-	-	-	-	1	1	2	-	-
Female	3	-	-	-	-	-	-	-	-	3	1	-	-
Black	7	-	-	-	-	-	-	-	1	4	2	-	-
Male	4	-	-	-	-	-	-	-	1	1	1	-	-
Female	3	-	-	-	-	-	-	-	-	3	-	-	-
By other sedatives and hypnotics (E852)	30	-	1	-	1	-	2	1	4	13	9	1	-
Male	23	-	-	-	1	-	1	1	4	11	5	1	-
Female	7	-	1	-	-	-	1	-	1	2	4	-	-
White	26	-	1	-	1	-	2	1	3	11	8	1	-
Male	20	-	-	-	1	-	1	1	3	9	5	1	-
Female	6	-	1	-	-	-	1	-	-	2	3	-	-
All other	4	-	-	-	-	-	-	-	1	2	1	-	-
Male	3	-	-	-	-	-	-	-	-	2	-	-	-
Female	1	-	-	-	-	-	-	-	-	1	1	-	-
Black	3	-	-	-	-	-	-	-	-	2	2	-	-
Male	2	-	-	-	-	-	-	-	-	2	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	1	-	-

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Table 5-4. Deaths From Accidental Poisoning, by Age, Race, and Sex: United States, 1986—Con.

[Includes each three-digit category and selected four-digit subcategories E850-E869 of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-14 years	15-24 years	25-44 years	45-64 years	65 years and over	Not stated
By tranquilizers (E853)	92	1	1	3	-	-	5	-	6	49	21	11	-
Male	55	-	1	2	-	-	3	-	3	31	13	5	-
Female	37	1	-	1	-	-	2	-	3	18	8	6	-
White	77	1	1	1	-	-	3	-	5	40	19	10	-
Male	47	-	1	1	-	-	2	-	3	26	12	4	-
Female	30	1	-	-	-	-	1	-	2	14	7	6	-
All other	15	-	-	2	-	-	2	-	1	9	2	1	-
Male	8	-	-	1	-	-	1	-	1	5	1	1	-
Female	7	-	-	1	-	-	1	-	-	4	1	-	-
Black	14	-	-	2	-	-	2	-	1	8	2	1	-
Male	8	-	-	1	-	-	1	-	-	5	1	1	-
Female	6	-	-	1	-	-	1	-	1	3	1	-	-
By other psychotropic agents (E854)	205	-	3	-	-	1	4	2	22	111	56	10	-
Male	119	-	2	-	-	-	2	2	11	74	25	4	-
Female	86	-	1	-	-	1	2	-	11	37	30	6	-
White	183	-	2	-	-	-	3	2	21	98	50	9	-
Male	104	-	1	-	-	-	1	2	10	67	29	3	-
Female	79	-	1	-	-	1	2	-	11	31	21	6	-
All other	22	-	1	-	-	-	1	-	1	13	5	1	-
Male	15	-	1	-	-	-	1	-	1	7	2	1	-
Female	7	-	-	-	-	-	-	-	-	6	1	-	-
Black	18	-	1	-	-	-	1	-	1	11	5	1	-
Male	12	-	1	-	-	-	1	-	1	6	4	1	-
Female	6	-	-	-	-	-	-	-	-	5	1	-	-
By other drugs acting on central and autonomic nervous systems (E855)	685	1	-	1	-	1	3	2	107	525	33	15	-
Male	546	-	-	1	-	1	2	1	78	431	27	7	-
Female	139	1	-	-	-	-	1	1	29	94	6	8	-
White	487	1	-	-	-	-	3	2	79	374	18	11	-
Male	390	-	-	1	-	1	2	1	58	308	14	7	-
Female	97	1	-	-	-	-	1	-	21	66	4	4	-
All other	198	-	-	-	-	-	-	-	28	151	15	4	-
Male	156	-	-	-	-	-	-	-	20	123	13	-	-
Female	42	-	-	-	-	-	-	-	8	28	2	4	-
Black	188	-	-	-	-	-	-	-	26	144	14	4	-
Male	149	-	-	-	-	-	-	-	18	119	12	4	-
Female	39	-	-	-	-	-	-	-	8	25	2	-	-
By antibiotics (E856)	63	1	-	-	-	-	1	1	2	4	25	30	-
Male	30	1	-	-	-	-	1	-	1	3	12	13	-
Female	33	-	-	-	-	-	-	1	1	1	13	17	-
White	52	1	-	-	-	-	1	1	1	2	22	25	-
Male	24	1	-	-	-	-	1	-	1	1	10	13	-
Female	28	-	-	-	-	-	-	1	1	1	12	12	-
All other	11	-	-	-	-	-	-	-	1	2	3	5	-
Male	6	-	-	-	-	-	-	-	-	2	1	4	-
Female	5	-	-	-	-	-	-	-	-	1	1	1	-
Black	11	-	-	-	-	-	-	-	1	2	3	5	-
Male	6	-	-	-	-	-	-	-	-	2	2	1	-
Female	5	-	-	-	-	-	-	-	1	2	1	4	-
By anti-infectives (E857)	6	-	1	-	-	-	1	-	1	1	1	2	-
Male	4	-	-	-	-	-	-	-	1	1	1	1	-
Female	2	-	1	-	-	-	1	-	-	-	-	1	-
White	6	-	1	-	-	-	1	-	1	1	1	2	-
Male	4	-	-	-	-	-	-	-	1	1	1	1	-
Female	2	-	1	-	-	-	1	-	-	-	-	1	-
All other	2	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
By other drugs (E858)	1,778	8	7	2	-	3	20	3	159	982	236	378	-
Male	1,097	3	2	2	-	2	9	2	113	704	108	161	-
Female	681	5	5	-	-	1	11	1	46	278	128	217	-
White	1,493	6	4	2	-	3	15	2	139	806	200	331	-
Male	937	2	2	2	-	2	8	1	104	596	87	141	-
Female	556	4	2	-	-	1	7	1	35	210	113	190	-
All other	285	2	3	-	-	-	5	1	20	176	36	47	-
Male	160	1	-	-	-	-	1	1	9	108	21	20	-
Female	125	1	3	-	-	-	4	-	11	68	15	27	-
Black	274	2	3	-	-	-	5	1	19	168	36	45	-
Male	155	1	-	-	-	-	1	1	9	104	21	19	-
Female	119	1	3	-	-	-	4	-	10	64	15	26	-
Agents primarily affecting cardiovascular system (E858.3)	263	3	-	-	-	1	4	1	3	11	28	216	-
Male	104	1	-	-	-	1	2	-	2	6	12	82	-
Female	159	2	-	-	-	-	2	1	1	5	16	134	-
White	224	2	-	-	-	1	3	1	2	8	22	188	-
Male	90	-	-	-	-	1	1	-	2	5	9	73	-
Female	134	2	-	-	-	-	2	1	1	3	13	115	-
All other	39	1	-	-	-	-	1	-	1	3	6	28	-
Male	14	1	-	-	-	-	1	-	-	1	3	9	-
Female	25	-	-	-	-	-	-	-	1	2	3	19	-
Black	38	1	-	-	-	-	1	-	-	3	6	28	-
Male	14	1	-	-	-	-	1	-	-	1	3	9	-
Female	24	-	-	-	-	-	-	-	-	2	3	19	-

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Table 5-4. Deaths From Accidental Poisoning, by Age, Race, and Sex: United States, 1986—Con.

[Includes each three-digit category and selected four-digit subcategories E850-E869 of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-14 years	15-24 years	25-44 years	45-64 years	65 years and over	Not stated
By other drugs-Con.													
Agents primarily affecting gastrointestinal system (E858.4)	8	-	-	-	-	-	1	-	-	1	2	4	-
Male	5	-	-	-	-	-	1	-	-	1	2	4	-
Female	3	-	-	-	-	-	-	-	-	-	-	-	-
White	5	-	-	-	-	-	1	-	-	1	2	3	-
Male	3	-	-	-	-	-	1	-	-	1	1	1	-
Female	2	-	-	-	-	-	-	-	-	-	-	-	-
All other	3	-	-	-	-	-	-	-	-	-	-	-	-
Male	2	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	3	-	-	-	-	-	-	-	-	-	-	-	-
Male	2	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-
All other and unspecified drugs (E858.0-E858.2,E858.5-E858.9)	1,507	5	7	2	-	1	15	2	156	970	206	158	-
Male	988	2	4	2	-	6	6	2	111	697	94	78	-
Female	519	3	3	-	-	1	9	-	45	273	112	80	-
White	1,264	4	4	2	-	1	11	1	137	797	178	140	-
Male	844	2	2	2	-	6	6	1	102	590	78	67	-
Female	420	2	2	-	-	1	5	-	35	207	100	73	-
All other	243	1	3	-	-	-	4	1	19	173	28	18	-
Male	144	1	3	-	-	-	4	1	9	107	16	11	-
Female	99	-	-	-	-	-	-	-	10	66	12	7	-
Black	233	1	3	-	-	-	4	1	19	165	28	16	-
Male	139	-	-	-	-	-	4	1	9	103	16	10	-
Female	94	1	3	-	-	-	-	-	10	62	12	6	-
Accidental poisoning by other solid and liquid substances, gases, and vapors (E860-E869)	1,553	13	18	5	6	9	51	42	248	560	393	257	2
Male	1,199	7	10	4	3	4	28	28	187	470	309	175	2
Female	354	6	8	1	3	5	23	14	61	90	84	82	-
White	1,251	10	12	4	5	8	39	36	219	439	301	215	2
Male	934	6	6	3	3	3	24	24	166	373	239	140	2
Female	297	4	6	1	2	5	19	12	53	66	62	75	-
All other	302	3	6	1	1	1	12	6	29	121	92	42	-
Male	235	1	4	1	1	1	8	4	21	97	70	35	-
Female	67	2	2	-	-	-	4	2	8	24	22	7	-
Black	259	3	6	1	1	-	11	5	18	99	85	41	-
Male	200	1	4	1	1	-	7	3	11	80	65	34	-
Female	59	2	2	-	-	-	4	2	7	19	20	7	-
By alcohol, not elsewhere classified (E860)	352	1	-	-	-	-	1	3	15	146	148	38	1
Male	280	1	-	-	-	-	1	3	13	116	116	26	1
Female	72	-	-	-	-	-	-	-	2	30	32	12	-
White	231	-	-	-	-	-	-	3	10	89	101	27	1
Male	183	-	-	-	-	-	-	3	8	74	81	16	1
Female	48	-	-	-	-	-	-	-	2	15	20	11	-
All other	121	1	-	-	-	-	1	-	5	57	47	11	-
Male	97	1	-	-	-	-	1	-	5	46	35	10	-
Female	24	-	-	-	-	-	-	-	1	11	12	1	-
Black	107	1	-	-	-	-	1	-	1	49	45	11	-
Male	87	1	-	-	-	-	1	-	1	41	34	10	-
Female	20	-	-	-	-	-	-	-	-	8	11	1	-
By cleansing and polishing agents, disinfectants, paints, and varnishes (E861)	6	2	1	-	-	-	3	1	1	-	1	-	-
Male	5	1	1	-	-	-	2	1	1	-	1	-	-
Female	1	-	-	-	-	-	1	-	-	-	-	-	-
White	5	1	1	-	-	-	2	1	1	-	1	-	-
Male	5	1	1	-	-	-	2	1	1	-	1	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	1	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	1	-	-	-	-	-	-
Male	1	1	-	-	-	-	1	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
By petroleum products, other solvents, and their vapors, not elsewhere classified (E862)	84	1	3	-	1	-	5	9	20	35	8	6	1
Male	74	1	3	-	1	-	5	9	17	30	7	5	1
Female	10	-	-	-	-	-	-	-	3	5	1	1	-
White	65	1	1	-	1	-	3	8	17	29	4	3	1
Male	59	1	1	-	1	-	3	8	15	25	4	3	1
Female	6	-	-	-	-	-	-	-	2	4	-	-	-
All other	19	-	2	-	-	-	2	1	3	6	4	3	-
Male	15	-	2	-	-	-	2	1	2	5	3	2	-
Female	4	-	-	-	-	-	-	-	1	1	1	1	-
Black	12	-	2	-	-	-	2	1	-	3	3	2	-
Male	9	-	2	-	-	-	2	1	-	2	2	2	-
Female	3	-	-	-	-	-	-	-	-	1	1	1	-
By agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers (E863)	20	-	2	-	1	-	3	-	3	9	3	2	-
Male	17	-	1	-	1	-	2	-	3	9	3	2	-
Female	3	-	1	-	-	-	1	-	-	-	-	-	-
White	13	-	1	-	-	-	1	-	3	7	1	2	-
Male	11	-	-	-	-	-	-	-	3	7	1	2	-
Female	2	-	-	-	-	-	-	-	-	-	-	-	-
All other	7	-	1	-	1	-	2	-	-	2	2	-	-
Male	6	-	1	-	1	-	2	-	-	2	2	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	7	-	2	-	1	-	3	-	-	2	2	-	-
Male	6	-	1	-	1	-	2	-	-	2	2	-	-
Female	1	-	1	-	-	-	1	-	-	-	-	-	-

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Table 5-4. Deaths From Accidental Poisoning, by Age, Race, and Sex: United States, 1986—Con.

[Includes each three-digit category and selected four-digit subcategories E850-E869 of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-14 years	15-24 years	25-44 years	45-64 years	65 years and over	Not stated
By corrosives and caustics, not elsewhere classified (E864)	17	-	-	-	-	-	-	-	-	6	5	6	-
Male	14	-	-	-	-	-	-	-	-	4	4	6	-
Female	3	-	-	-	-	-	-	-	-	2	1	-	-
White	14	-	-	-	-	-	-	-	-	5	4	5	-
Male	11	-	-	-	-	-	-	-	-	3	3	5	-
Female	3	-	-	-	-	-	-	-	-	2	1	-	-
All other	3	-	-	-	-	-	-	-	-	1	1	1	-
Male	3	-	-	-	-	-	-	-	-	1	1	1	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	1	1	-	-
Male	2	-	-	-	-	-	-	-	-	1	1	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
From foodstuffs and poisonous plants (E865)	6	1	-	-	-	-	1	1	1	2	1	-	-
Male	5	1	-	-	-	-	1	1	1	2	1	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-
White	4	1	-	-	-	-	1	-	1	1	1	-	-
Male	3	1	-	-	-	-	1	-	1	1	1	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	-	-	-	-	-	-	1	-	1	-	-	-
Male	2	-	-	-	-	-	-	1	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-
Male	1	-	-	-	-	-	-	-	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
By other and unspecified solid and liquid substances (E866)	59	-	3	1	-	-	4	-	8	19	20	8	-
Male	40	-	2	1	-	-	3	-	6	16	11	4	-
Female	19	-	1	-	-	-	1	-	2	3	9	4	-
White	43	-	2	-	-	-	2	-	7	14	14	6	-
Male	26	-	1	-	-	-	1	-	5	11	7	2	-
Female	17	-	1	-	-	-	1	-	2	3	7	4	-
All other	16	-	1	1	-	-	2	-	1	5	6	2	-
Male	14	-	1	1	-	-	2	-	1	5	4	2	-
Female	2	-	-	-	-	-	-	-	-	-	2	-	-
Black	15	-	1	1	-	-	2	-	-	5	6	2	-
Male	13	-	1	1	-	-	2	-	-	5	4	2	-
Female	2	-	-	-	-	-	-	-	-	-	2	-	-
By gas distributed by pipeline (E867)	29	-	-	-	-	-	-	2	6	8	6	7	-
Male	23	-	-	-	-	-	-	2	4	7	5	5	-
Female	6	-	-	-	-	-	-	-	2	1	1	2	-
White	23	-	-	-	-	-	-	2	5	8	5	3	-
Male	19	-	-	-	-	-	-	2	3	7	4	3	-
Female	4	-	-	-	-	-	-	-	2	1	1	-	-
All other	6	-	-	-	-	-	-	-	1	-	1	4	-
Male	4	-	-	-	-	-	-	-	1	-	1	2	-
Female	2	-	-	-	-	-	-	-	-	-	-	2	-
Black	5	-	-	-	-	-	-	-	-	-	1	4	-
Male	3	-	-	-	-	-	-	-	-	-	1	2	-
Female	2	-	-	-	-	-	-	-	-	-	-	2	-
By other utility gas and other carbon monoxide (E868)	816	3	6	3	2	7	21	19	160	286	172	158	-
Male	621	2	3	2	2	5	9	10	115	238	139	110	-
Female	195	1	3	1	2	2	12	9	45	48	33	48	-
White	713	3	6	3	2	7	21	15	142	247	147	141	-
Male	545	2	3	2	2	5	9	8	104	209	120	95	-
Female	168	1	3	1	2	2	12	7	38	38	27	46	-
All other	103	-	-	-	-	-	-	4	18	39	25	17	-
Male	76	-	-	-	-	-	-	2	11	29	19	15	-
Female	27	-	-	-	-	-	-	2	7	10	6	2	-
Black	87	-	-	-	-	-	-	4	16	29	21	17	-
Male	63	-	-	-	-	-	-	2	9	21	16	15	-
Female	24	-	-	-	-	-	-	2	7	8	5	2	-
By other gases and vapors (E869)	164	5	3	1	2	2	13	7	34	49	29	32	-
Male	120	1	1	1	2	2	5	2	28	44	22	19	-
Female	44	4	2	-	-	-	8	5	6	5	7	13	-
White	140	4	2	1	2	1	10	7	33	39	23	28	-
Male	102	1	1	1	1	1	4	2	27	36	17	16	-
Female	38	3	1	-	-	-	6	5	6	3	6	12	-
All other	24	1	1	-	-	1	3	-	1	10	6	4	-
Male	18	-	1	-	-	1	1	-	1	8	5	3	-
Female	6	1	1	-	-	-	2	-	-	2	1	1	-
Black	22	1	1	-	-	-	2	-	1	9	6	4	-
Male	16	-	-	-	-	-	-	-	1	7	5	3	-
Female	6	1	1	-	-	-	2	-	-	2	1	1	-

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Table 5-5. Deaths From Nontransport Accidents; by Place of Accident, Cause of Death, Race, and Sex: United States, 1986—Con.

[Includes each three-digit category and selected four-digit subcategories E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Accidental falls (E880-E888)	11,444	4,848	52	12	292	104	354	403	1,366	749	3,264
Male	6,043	2,523	48	11	288	85	277	296	506	589	1,420
Female	5,401	2,325	4	1	4	19	77	107	860	160	1,844
White	10,388	4,343	50	11	283	104	290	360	1,301	624	3,022
Male	5,317	2,188	46	11	259	85	223	258	476	499	1,276
Female	5,051	2,155	4	—	4	19	67	102	825	131	1,744
All other	1,076	505	2	1	29	—	64	43	85	125	242
Male	726	335	2	—	29	—	54	38	30	96	142
Female	350	170	—	1	—	—	10	5	35	29	100
Black	922	440	2	—	27	—	57	30	49	104	213
Male	632	296	2	—	27	—	50	27	23	79	128
Female	290	144	—	—	—	—	7	3	26	25	85
Fall on or from stairs or steps (E880)	1,137	922	—	—	3	4	8	65	33	53	49
Male	654	525	—	—	3	3	3	41	13	37	29
Female	483	397	—	—	—	1	5	24	20	16	20
White	1,014	823	—	—	2	4	8	62	31	41	43
Male	562	451	—	—	2	3	3	38	13	26	25
Female	452	372	—	—	—	1	5	24	18	15	17
All other	123	99	—	—	1	—	—	3	2	12	6
Male	92	74	—	—	1	—	—	3	—	11	3
Female	31	25	—	—	—	—	—	—	—	1	3
Black	113	92	—	—	1	—	—	2	2	12	4
Male	87	71	—	—	1	—	—	2	—	11	2
Female	26	21	—	—	—	—	—	—	2	1	2
Fall on or from ladders or scaffolding (E881)	325	149	7	—	75	1	6	39	3	26	19
Male	311	136	7	—	75	1	6	39	3	26	18
Female	14	13	—	—	—	—	—	—	—	—	1
White	297	142	6	—	66	1	5	35	3	21	18
Male	283	129	6	—	66	1	5	35	3	21	17
Female	14	13	—	—	—	—	—	—	—	—	1
All other	28	7	1	—	9	—	1	4	—	5	1
Male	28	7	1	—	9	—	1	4	—	5	1
Female	—	—	—	—	—	—	—	—	—	—	—
Black	23	7	1	—	8	—	1	3	—	2	1
Male	23	7	1	—	8	—	1	3	—	2	1
Female	—	—	—	—	—	—	—	—	—	—	—
Fall from or out of building or other structure (E882)	650	251	12	—	93	6	44	70	20	118	36
Male	540	193	12	—	92	6	38	60	13	97	29
Female	110	58	—	—	1	—	6	10	7	21	7
White	529	205	12	—	86	6	36	55	11	92	26
Male	449	159	12	—	85	6	33	48	7	76	23
Female	80	46	—	—	1	—	3	7	4	16	3
All other	121	46	—	—	7	—	8	15	9	26	10
Male	91	34	—	—	7	—	5	12	6	21	6
Female	30	12	—	—	—	—	3	3	3	5	4
Black	106	41	—	—	7	—	6	11	8	24	9
Male	82	30	—	—	7	—	5	10	5	19	6
Female	24	11	—	—	—	—	1	3	3	5	3
Fall into hole or other opening in surface (E883)	119	23	2	5	16	13	4	9	4	41	2
Male	108	19	2	4	16	13	4	7	3	38	2
Female	11	4	—	1	—	—	—	2	1	3	—
White	103	20	2	4	14	13	4	5	4	35	2
Male	97	17	2	4	14	13	4	5	3	33	2
Female	6	3	—	—	—	—	—	—	1	2	—
All other	16	3	—	1	2	—	—	4	—	6	—
Male	11	2	—	—	2	—	—	2	—	5	—
Female	5	1	—	1	—	—	—	2	—	1	—
Black	11	3	—	—	2	—	—	3	—	3	—
Male	8	2	—	—	2	—	—	1	—	3	—
Female	3	1	—	—	—	—	—	2	—	—	—
Other fall from one level to another (E884)	1,003	296	14	4	44	40	28	35	227	243	72
Male	661	185	12	4	44	32	25	30	84	195	50
Female	342	111	2	—	—	8	3	5	143	48	22
White	887	257	13	4	39	40	26	27	212	207	62
Male	578	154	11	4	39	32	24	22	77	171	44
Female	309	103	2	—	—	8	2	5	135	36	18
All other	116	39	1	—	5	—	2	8	15	36	10
Male	83	31	1	—	5	—	1	8	7	24	6
Female	33	8	—	—	—	—	1	—	8	12	4
Black	102	38	1	—	4	—	2	7	13	25	8
Male	75	30	1	—	4	—	1	7	6	20	6
Female	27	8	—	—	—	—	1	—	7	9	2
Fall on same level from slipping, tripping, or stumbling (E885)	389	206	2	—	6	20	27	19	68	26	15
Male	195	95	—	—	5	15	17	11	21	20	9
Female	194	111	—	—	1	5	10	8	47	6	6
White	369	196	—	—	5	20	25	19	66	24	12
Male	186	91	—	—	4	15	16	11	21	18	8
Female	183	105	—	—	1	5	9	8	45	6	4
All other	20	10	—	—	1	—	2	—	2	2	3
Male	9	4	—	—	1	—	1	—	—	2	1
Female	11	6	—	—	—	—	1	—	—	—	2
Black	16	8	—	—	1	—	2	—	2	1	3
Male	6	2	—	—	1	—	1	—	—	1	1
Female	10	6	—	—	—	—	1	—	—	—	2

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Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1986—Con.

[Includes each three-digit category and selected four-digit subcategories E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Other injury caused by animals (E906)	93	20	43	--	1	5	1	1	--	8	14
Male	71	14	38	--	1	4	1	1	--	4	8
Female	22	6	5	--	--	1	--	--	--	4	6
White	90	19	42	--	1	5	1	1	--	8	13
Male	69	13	37	--	1	4	1	1	--	4	8
Female	21	6	5	--	--	1	--	--	--	4	5
All other	3	1	1	--	--	--	--	--	--	--	1
Male	2	1	1	--	--	--	--	--	--	--	--
Female	1	--	--	--	--	--	--	--	--	--	1
Black	1	1	--	--	--	--	--	--	--	--	--
Male	1	1	--	--	--	--	--	--	--	--	--
Female	--	--	--	--	--	--	--	--	--	--	--
Lightning (E907)	78	11	8	--	3	10	2	3	--	19	22
Male	69	7	8	--	3	9	2	3	--	17	20
Female	9	4	--	--	--	1	--	--	--	2	2
White	64	9	6	--	3	9	1	1	--	19	16
Male	56	6	6	--	3	8	1	1	--	17	14
Female	8	3	--	--	--	1	--	--	--	2	2
All other	14	2	--	--	--	1	1	2	--	--	6
Male	13	1	--	--	--	1	1	2	--	--	6
Female	1	1	--	--	--	--	--	--	--	--	--
Black	10	1	1	--	--	--	1	2	--	--	5
Male	9	1	1	--	--	--	1	2	--	--	5
Female	1	1	--	--	--	--	--	--	--	--	--
Cataclysmic storms, and floods resulting from storms (E908)	58	13	3	1	--	2	12	--	--	23	4
Male	35	6	2	1	--	1	5	--	--	19	3
Female	23	8	1	1	--	1	7	--	--	4	1
White	51	12	2	1	--	2	9	--	--	22	3
Male	30	5	1	1	--	1	3	--	--	16	2
Female	21	7	1	1	--	1	6	--	--	4	1
All other	7	1	1	1	--	--	3	--	--	1	1
Male	5	1	1	1	--	--	2	--	--	1	1
Female	2	--	--	--	--	--	1	--	--	--	--
Black	5	1	--	--	--	--	3	--	--	--	1
Male	3	1	--	--	--	--	2	--	--	--	--
Female	2	1	--	--	--	--	1	--	--	--	1
Cataclysmic earth surface movements and eruptions (E909)	12	--	--	1	--	1	--	--	--	10	--
Male	11	--	--	1	--	1	--	--	--	9	--
Female	1	--	--	--	--	--	--	--	--	1	--
White	11	--	--	--	--	1	--	--	--	10	--
Male	10	--	--	--	--	1	--	--	--	9	--
Female	1	--	--	--	--	--	--	--	--	1	--
All other	1	--	--	1	--	--	--	--	--	--	--
Male	1	--	--	1	--	--	--	--	--	--	--
Female	--	--	--	--	--	--	--	--	--	--	--
Black	--	--	--	--	--	--	--	--	--	--	--
Male	--	--	--	--	--	--	--	--	--	--	--
Female	--	--	--	--	--	--	--	--	--	--	--
Accidents caused by submersion, suffocation and foreign bodies (E910-E915)	9,452	1,891	149	54	81	875	48	150	355	2,315	3,534
Male	6,610	1,183	136	48	79	754	38	114	183	2,027	2,047
Female	2,842	708	13	6	2	121	9	36	172	288	1,487
White	7,445	1,532	124	44	61	596	37	113	311	1,738	2,889
Male	5,105	956	113	42	60	504	29	85	159	1,516	1,641
Female	2,340	576	11	2	1	92	8	28	152	222	1,248
All other	2,007	359	25	10	20	279	11	37	44	577	645
Male	1,505	227	23	6	19	250	10	29	24	511	406
Female	502	132	2	4	1	29	1	8	20	86	239
Black	1,704	295	22	10	19	244	11	37	38	458	570
Male	1,266	185	20	6	18	216	10	29	19	407	356
Female	438	110	2	4	1	28	1	8	19	51	214
Accidental drowning and submersion (E910)	4,777	947	109	40	20	871	23	66	20	2,186	495
Male	3,856	552	96	35	18	750	16	57	11	1,921	400
Female	921	395	13	5	2	121	7	9	9	265	95
White	3,564	770	84	31	12	593	15	41	14	1,630	374
Male	2,845	447	73	29	11	501	9	35	7	1,428	305
Female	719	323	11	2	1	92	6	6	7	202	69
All other	1,213	177	25	9	8	278	8	25	6	556	121
Male	1,011	105	23	6	7	249	7	22	4	493	95
Female	202	72	2	3	1	29	1	3	2	63	26
Black	1,004	142	22	9	7	243	8	25	3	440	105
Male	836	86	20	6	6	215	7	22	1	391	82
Female	168	56	2	3	1	28	1	3	2	49	23
In recreation activities (E910.0-E910.2)	1,219	45	25	16	1	349	--	14	1	721	47
Male	1,124	36	23	15	1	317	--	14	1	674	43
Female	95	9	2	1	--	32	--	--	--	47	4
White	875	31	16	13	--	239	--	6	--	534	36
Male	801	22	16	12	--	215	--	6	--	496	34
Female	74	9	--	1	--	24	--	--	--	38	2
All other	344	14	9	3	1	110	--	8	1	187	11
Male	323	14	7	3	1	102	--	8	1	178	9
Female	21	--	2	--	--	8	--	--	--	9	2
Black	292	13	9	3	1	101	--	8	--	147	10
Male	273	13	7	3	1	93	--	8	--	140	8
Female	19	--	2	--	--	8	--	--	--	7	2

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Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1986—Con.

[Includes each three-digit category and selected four-digit subcategories E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Overexertion and strenuous movements (E927)	30	-	1	-	-	-	-	-	3	3	23
Male	22	-	1	-	-	-	-	-	2	2	17
Female	8	-	-	-	-	-	-	-	1	1	6
White	24	-	1	-	-	-	-	-	2	2	19
Male	16	-	1	-	-	-	-	-	1	1	13
Female	8	-	-	-	-	-	-	-	1	1	6
All other	6	-	-	-	-	-	-	-	1	1	4
Male	6	-	-	-	-	-	-	-	1	1	4
Female	-	-	-	-	-	-	-	-	-	-	-
Black	4	-	-	-	-	-	-	-	1	1	2
Male	4	-	-	-	-	-	-	-	1	1	2
Female	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified environmental and accidental causes (E928)	2,310	137	15	5	31	7	24	14	15	52	2,010
Male	1,402	80	15	4	29	5	21	12	7	44	1,185
Female	908	57	-	1	2	2	3	2	8	8	825
White	1,921	104	15	4	24	7	20	12	14	43	1,678
Male	1,153	63	15	3	22	5	17	11	6	36	975
Female	768	41	-	1	2	2	3	1	8	7	703
All other	389	33	-	1	7	-	4	2	1	9	332
Male	249	17	-	1	7	-	4	1	1	8	210
Female	140	16	-	-	-	-	-	1	-	1	122
Black	331	31	-	1	7	-	3	1	1	6	281
Male	213	17	-	1	7	-	3	1	1	5	178
Female	118	14	-	-	-	-	-	-	-	1	103

¹ Including home premises and any noninstitutional place of residence.
² Including buildings and land under cultivation, but excluding farm home and home premises.

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Table 5-6. Deaths From Nontransport Accidents, by Place of Accident, 5-Year Age Groups, Race, and Sex: United States, 1986

[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Place of accident, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
All nontransport accidents (E850-E869, E880-E928)	40,619	689	633	523	420	291	2,556	841	863	1,755	2,362	2,868	2,780	2,280
Male	26,958	379	365	302	278	194	1,518	569	691	1,491	2,002	2,403	2,300	1,867
Female	13,661	310	268	221	142	97	1,038	272	172	264	360	465	480	413
White	33,336	441	473	386	311	203	1,824	558	603	1,411	1,909	2,285	2,171	1,751
Male	21,835	247	276	235	215	141	1,114	391	495	1,201	1,621	1,929	1,832	1,429
Female	11,501	194	197	151	96	62	710	167	108	210	288	356	339	322
All other	7,283	248	180	127	109	88	732	293	260	344	453	593	609	529
Male	5,123	132	89	67	63	53	404	178	196	290	381	474	468	436
Female	2,160	116	71	60	46	35	328	105	64	54	72	109	141	91
Black	6,446	222	139	112	100	76	649	256	225	287	368	500	545	475
Male	4,507	117	78	55	55	43	348	153	170	243	307	407	419	395
Female	1,939	105	61	57	45	33	301	103	55	44	61	93	126	80
Home (0)	15,790	470	465	372	315	188	1,810	467	347	448	679	967	1,055	854
Male	9,757	247	264	209	207	125	1,052	293	253	332	506	737	788	632
Female	6,033	223	201	163	108	63	758	174	94	116	173	230	267	222
White	12,598	287	337	287	225	118	1,234	309	261	365	550	761	815	652
Male	7,742	152	198	153	154	84	741	204	200	274	419	599	629	483
Female	4,856	135	139	114	71	34	493	105	61	91	131	172	186	169
All other	3,192	183	128	105	90	70	576	158	86	83	129	206	240	202
Male	2,015	95	86	56	53	41	311	99	53	58	87	146	159	146
Female	1,177	88	62	49	37	29	265	69	33	25	42	60	81	56
Black	2,910	167	117	96	84	65	529	147	75	68	105	184	218	191
Male	1,833	89	62	48	47	37	283	79	48	46	68	132	145	141
Female	1,077	78	55	48	37	28	246	68	29	22	37	52	73	50
Farm (1)	974	1	12	18	7	12	50	28	38	47	60	58	60	51
Male	910	1	10	11	7	6	33	21	38	45	55	56	58	46
Female	64	-	2	7	2	6	17	7	-	2	5	2	2	5
White	911	1	12	18	7	12	50	24	32	41	55	55	55	50
Male	854	1	10	11	5	6	33	19	32	40	50	53	54	45
Female	57	-	2	7	2	6	17	5	1	1	5	2	1	5
All other	63	-	-	-	-	-	-	4	6	6	5	3	4	1
Male	56	-	-	-	-	-	-	2	6	5	5	3	4	1
Female	7	-	-	-	-	-	-	2	1	1	1	1	1	1
Black	54	-	-	-	-	-	-	4	5	5	3	2	5	1
Male	48	-	-	-	-	-	-	2	5	5	3	2	4	1
Female	6	-	-	-	-	-	-	2	-	-	-	-	-	-
Mine and quarry (2)	143	-	-	-	-	2	2	-	5	16	22	20	23	15
Male	133	-	-	-	-	2	2	-	4	14	20	19	22	14
Female	10	-	-	-	-	-	-	-	1	2	2	1	1	1
White	130	-	-	-	-	2	2	-	3	13	20	18	21	14
Male	125	-	-	-	-	2	2	-	3	13	18	18	20	14
Female	5	-	-	-	-	-	-	-	-	-	2	1	1	1
All other	13	-	-	-	-	-	-	-	2	3	2	2	2	1
Male	8	-	-	-	-	-	-	-	1	1	2	1	2	1
Female	5	-	-	-	-	-	-	-	1	2	1	1	1	1
Black	11	-	-	-	-	-	-	-	1	3	2	2	2	-
Male	7	-	-	-	-	-	-	-	1	3	2	2	2	-
Female	4	-	-	-	-	-	-	-	1	2	-	-	-	-
Industrial place and premises (3)	1,501	-	1	-	-	3	4	3	14	104	203	224	202	160
Male	1,456	-	1	-	-	3	4	3	13	100	197	217	195	156
Female	45	-	-	-	-	-	-	-	1	4	6	7	7	4
White	1,296	-	1	-	-	2	3	3	11	101	178	198	174	133
Male	1,262	-	1	-	-	2	3	3	11	97	175	195	168	130
Female	34	-	-	-	-	-	-	-	-	4	3	3	6	3
All other	205	-	-	-	-	1	1	-	3	3	25	26	28	27
Male	194	-	-	-	-	1	1	-	2	3	22	22	27	26
Female	11	-	-	-	-	-	-	-	1	-	3	4	1	1
Black	186	-	-	-	-	1	1	-	3	3	25	21	28	27
Male	176	-	-	-	-	1	1	-	2	3	22	18	27	26
Female	10	-	-	-	-	-	-	-	1	-	3	3	1	1
Place for recreation and sport (4)	1,148	2	21	20	20	17	80	82	92	187	180	154	91	70
Male	985	2	14	13	18	10	57	56	76	174	171	132	80	66
Female	163	-	7	7	2	7	23	26	16	13	9	22	11	4
White	855	2	19	17	17	13	68	60	50	129	130	115	68	56
Male	724	2	12	10	15	7	46	38	41	118	122	97	59	52
Female	131	-	7	7	2	6	22	14	9	11	8	18	9	4
All other	293	-	2	3	3	4	12	32	42	58	50	39	23	14
Male	261	-	2	3	3	3	11	20	35	56	49	35	21	14
Female	32	-	-	-	-	1	1	12	7	2	1	4	2	-
Black	253	-	1	2	3	2	8	31	39	51	43	32	21	10
Male	223	-	1	2	3	1	7	19	32	49	42	29	19	10
Female	30	-	-	-	-	1	1	12	7	2	1	3	2	-
Street and highway (5)	887	2	2	1	-	1	6	10	10	66	72	80	87	71
Male	736	2	1	1	-	1	4	6	8	52	61	75	79	67
Female	151	-	1	1	-	-	2	4	2	14	11	5	8	4
White	681	2	2	1	-	1	6	8	7	50	58	63	60	46
Male	554	2	1	-	-	1	4	5	6	38	50	58	56	43
Female	127	-	1	1	-	-	2	3	1	12	8	5	4	3
All other	206	-	-	-	-	-	-	2	3	16	14	17	27	25
Male	182	-	-	-	-	-	-	1	2	14	11	17	23	24
Female	24	-	-	-	-	-	-	1	1	2	3	-	4	1
Black	186	-	-	-	-	-	-	2	3	13	13	16	22	24
Male	166	-	-	-	-	-	-	1	2	12	10	16	19	24
Female	20	-	-	-	-	-	-	1	1	1	3	-	3	-

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Table 5-6. Deaths From Nontransport Accidents, by Place of Accident, 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

[Deaths are those assigned to category numbers E850-E869 and E880-E92B of the Ninth Revision International Classification of Diseases, 1975.
Numbers after place of accident are special fifth-digit subcategory codes]

Place of accident, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
All nontransport accidents (E850-E869, E880-E92B)	1,693	1,433	1,446	1,622	1,922	1,980	2,400	2,849	3,199	2,839	1,971	665	122	93
Male	1,343	1,138	1,133	1,228	1,394	1,300	1,440	1,519	1,440	1,194	731	189	44	84
Female	350	295	313	394	588	660	960	1,330	1,759	1,745	1,240	476	78	9
White	1,299	1,083	1,152	1,272	1,581	1,644	2,048	2,505	2,895	2,730	1,835	606	96	78
Male	1,041	847	909	947	1,116	1,075	1,245	1,317	1,283	1,096	675	186	34	72
Female	268	236	243	325	466	569	803	1,188	1,612	1,634	1,160	440	62	6
All other	394	350	294	350	341	316	352	344	304	209	136	59	26	15
Male	302	291	224	281	218	225	195	202	157	98	56	23	10	12
Female	92	59	70	69	123	91	157	142	147	111	80	36	16	3
Black	353	315	265	313	313	288	324	309	280	180	116	51	22	12
Male	273	259	205	251	199	207	179	184	140	80	47	21	9	11
Female	80	56	60	62	114	81	145	125	140	100	69	30	13	1
Home ⁽⁰⁾	611	516	565	637	799	832	1,026	1,128	1,228	1,001	607	173	29	11
Male	439	373	406	437	517	522	587	578	556	430	239	60	13	7
Female	172	143	159	200	282	310	439	550	672	571	368	113	16	4
White	468	375	438	485	633	689	858	979	1,098	917	538	147	18	8
Male	339	264	319	317	413	418	485	496	486	395	207	50	8	6
Female	129	111	119	168	220	271	373	483	612	522	331	97	10	2
All other	143	141	127	152	166	143	168	149	130	84	69	26	11	3
Male	100	109	87	120	104	104	102	82	70	35	32	10	5	1
Female	43	32	40	32	62	39	66	67	60	49	37	16	6	2
Black	133	135	121	140	157	136	155	134	122	71	57	23	8	1
Male	96	103	83	110	98	100	96	75	65	28	25	9	4	1
Female	37	32	38	30	59	36	59	59	57	43	32	14	4	-
Farm ⁽¹⁾	47	60	53	73	88	69	73	66	28	15	7	2	-	1
Male	45	58	53	70	83	67	72	64	24	12	7	2	-	1
Female	2	2	-	3	5	2	1	2	4	3	-	-	-	-
White	42	57	50	69	78	66	73	64	27	14	7	2	-	-
Male	40	55	50	66	74	64	72	63	23	12	7	2	-	-
Female	2	2	-	3	4	2	1	1	4	2	-	-	-	-
All other	5	3	3	4	10	3	-	2	1	1	-	-	-	1
Male	5	3	3	4	9	3	-	1	1	1	-	-	-	1
Female	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Black	5	2	3	3	8	3	-	2	1	1	-	-	-	1
Male	5	2	3	3	7	3	-	1	1	1	-	-	-	1
Female	-	-	-	-	1	-	-	1	-	1	-	-	-	-
Mine and quarry ⁽²⁾	10	7	10	4	4	1	-	2	1	-	-	-	-	-
Male	10	6	10	4	4	1	-	2	1	-	1	-	-	-
Female	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White	10	6	10	4	4	1	-	2	1	-	1	-	-	-
Male	10	5	10	4	4	1	-	2	1	-	1	-	-	-
Female	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	1	-	-	-	-	-	-	1	-	-	-	-	-
Male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Black	-	1	-	-	-	-	-	-	1	-	-	-	-	-
Male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Industrial place and premises ⁽³⁾	139	117	89	114	74	24	16	4	4	6	-	-	-	-
Male	136	113	88	113	72	23	14	4	3	5	-	-	-	-
Female	3	4	1	1	2	1	2	1	1	1	-	-	-	-
White	112	98	77	95	64	21	15	3	4	6	-	-	-	-
Male	110	94	76	94	62	20	13	3	3	5	-	-	-	-
Female	2	4	1	1	2	1	2	1	1	1	-	-	-	-
All other	27	19	12	19	10	3	1	1	-	-	-	-	-	-
Male	26	19	12	19	10	3	1	1	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	24	16	10	17	7	2	1	1	-	-	-	-	-	-
Male	23	16	10	17	7	2	1	1	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Place for recreation and sport ⁽⁴⁾	43	29	24	18	29	20	15	12	12	7	1	-	-	2
Male	40	23	21	17	22	14	13	10	8	3	4	-	-	2
Female	3	6	3	1	7	6	2	2	4	4	1	-	-	-
White	35	24	20	18	27	20	13	10	12	7	1	-	-	2
Male	33	18	17	17	20	14	12	9	8	3	4	-	-	-
Female	2	6	3	1	7	6	1	1	4	4	1	-	-	-
All other	8	5	4	-	2	-	2	2	-	-	-	-	-	-
Male	7	5	4	-	2	-	1	1	-	-	-	-	-	-
Female	1	-	-	-	-	-	1	1	-	-	-	-	-	-
Black	7	5	3	-	1	-	1	1	-	-	-	-	-	-
Male	6	5	3	-	1	-	1	1	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Street and highway ⁽⁵⁾	59	62	53	52	52	41	44	39	35	29	15	1	-	3
Male	51	56	47	46	44	33	26	26	24	20	7	1	-	3
Female	8	6	6	6	8	8	18	13	11	9	8	-	-	-
White	43	44	37	40	42	32	36	31	32	28	15	1	-	2
Male	36	39	31	34	37	24	21	21	22	19	7	1	-	2
Female	7	5	6	6	5	8	15	10	10	9	8	-	-	-
All other	16	18	16	12	10	9	8	8	3	3	1	-	-	1
Male	15	17	16	12	7	9	5	5	2	1	-	-	-	1
Female	1	1	-	-	3	-	3	3	1	-	-	-	-	-
Black	14	17	16	11	9	9	8	6	2	-	-	-	-	1
Male	13	16	16	11	6	9	5	4	1	-	-	-	-	1
Female	1	1	-	-	3	-	3	2	1	-	-	-	-	-

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Table 5-6. Deaths From Nontransport Accidents, by Place of Accident, 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Place of accident, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Public building (6)	1,016	4	5	7	6	5	27	15	10	57	97	126	105	81
Male	806	3	3	3	1	3	13	11	8	47	78	107	93	73
Female	210	1	2	4	5	2	14	4	2	10	19	19	12	8
White	847	2	4	4	4	4	18	5	6	45	80	99	84	64
Male	657	1	2	1	1	3	8	4	4	38	63	81	75	56
Female	190	1	2	3	3	1	10	1	2	7	17	18	9	8
All other	169	2	1	3	2	1	9	10	4	12	17	27	21	17
Male	149	2	1	2	2	1	5	7	4	9	15	26	18	17
Female	20	1	1	1	2	1	4	3	1	3	2	1	3	1
Black	141	1	1	1	1	2	5	9	4	7	13	24	21	16
Male	126	1	1	1	1	2	2	6	4	6	12	23	18	16
Female	15	1	1	1	2	1	3	3	1	1	1	1	3	1
Residential institution (7)	1,911	11	1	1	1	2	14	3	4	24	20	29	34	32
Male	806	5	1	1	1	1	7	1	3	18	15	23	27	24
Female	1,105	6	1	1	1	1	7	2	1	6	5	6	7	8
White	1,769	9	1	1	1	2	12	1	2	23	14	21	28	23
Male	726	4	1	1	1	1	6	1	2	17	10	15	21	17
Female	1,043	5	1	1	1	1	6	2	1	6	4	6	7	6
All other	142	2	1	1	1	1	2	1	2	1	1	1	1	1
Male	80	1	1	1	1	1	1	1	1	1	1	1	1	1
Female	62	1	1	1	1	1	1	1	1	1	1	1	1	1
Black	120	2	1	1	1	2	2	2	2	1	1	4	6	6
Male	68	1	1	1	1	1	1	1	1	1	1	3	6	6
Female	52	1	1	1	1	1	1	1	1	1	1	1	1	2
Other specified places (8)	4,624	22	51	50	41	29	193	158	226	516	540	551	488	372
Male	3,982	13	29	34	30	23	129	125	196	474	499	494	446	335
Female	642	9	22	16	11	6	64	31	30	42	41	57	42	37
White	3,657	18	43	46	32	22	161	107	145	406	435	444	387	294
Male	3,150	11	23	33	26	17	110	85	129	374	401	402	354	260
Female	507	7	20	13	6	5	51	22	16	32	34	42	33	34
All other	867	4	8	4	9	7	32	49	81	110	105	107	101	78
Male	832	2	6	1	4	6	19	40	67	100	96	92	92	75
Female	135	2	2	3	5	1	13	9	14	10	7	15	9	3
Black	771	4	3	2	5	5	20	37	66	90	78	88	84	63
Male	662	2	1	2	4	4	9	28	56	81	71	77	77	61
Female	109	2	2	2	4	1	11	9	10	9	7	11	7	2
Unspecified place (9)	12,625	177	76	54	31	32	370	77	117	290	489	659	635	574
Male	7,367	106	43	31	17	20	217	53	92	235	400	543	512	454
Female	5,238	71	33	23	14	12	153	24	25	55	89	116	123	120
White	10,592	120	55	42	26	27	270	51	86	238	399	510	479	419
Male	6,041	74	29	26	14	18	161	35	67	192	313	421	390	329
Female	4,551	46	26	16	12	9	109	16	19	46	76	89	83	90
All other	2,033	57	21	12	5	5	100	26	31	52	100	149	156	155
Male	1,346	32	14	5	3	2	56	18	25	43	87	122	116	125
Female	687	25	7	7	2	3	44	8	6	9	13	27	40	30
Black	1,814	48	17	11	5	3	84	24	27	46	82	126	138	135
Male	1,198	24	13	5	3	3	45	17	22	39	74	103	102	110
Female	616	24	4	6	2	3	39	7	5	7	8	23	36	25

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Table 5-6. Deaths From Nontransport Accidents, by Place of Accident, 5-Year Age Groups, Race, and Sex: United States, 1986—Con.

[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975.
Numbers after place of accident are special fifth-digit subcategory codes]

Place of accident, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Public building (6)	85	57	47	44	59	35	39	48	50	38	13	3	-	-
Male	54	54	42	39	49	29	29	32	25	15	6	2	-	-
Female	11	3	5	5	10	6	10	16	25	23	7	1	-	-
White	54	42	41	37	57	34	36	46	49	35	12	3	-	-
Male	44	39	36	32	47	28	25	30	24	13	5	2	-	-
Female	10	3	3	5	10	6	10	16	25	22	7	1	-	-
All other	11	15	6	7	2	1	3	2	1	3	1	-	-	-
Male	10	15	4	7	2	1	3	2	1	3	1	-	-	-
Female	1	-	2	-	-	-	-	-	-	-	-	-	-	-
Black	9	13	4	6	2	-	3	2	-	2	1	-	-	-
Male	8	13	3	6	2	-	3	2	-	2	1	-	-	-
Female	1	-	1	-	-	-	-	-	-	1	-	-	-	-
Residential institution (7)	31	28	33	30	62	98	114	223	308	403	285	123	12	1
Male	26	18	16	16	38	54	61	98	112	131	89	27	2	-
Female	5	10	17	14	24	44	53	125	196	272	196	96	10	1
White	24	20	25	22	49	86	101	213	299	390	278	122	12	1
Male	21	13	11	13	32	49	58	93	108	123	88	27	2	-
Female	3	7	15	9	17	39	43	120	191	267	190	95	10	1
All other	7	8	8	8	13	10	13	10	9	13	7	1	-	-
Male	5	5	5	5	6	5	3	5	4	8	1	-	-	-
Female	2	3	3	3	7	5	10	5	5	5	6	1	-	-
Black	7	7	6	6	11	9	12	9	9	8	4	1	-	-
Male	5	7	5	3	5	5	5	4	4	4	1	-	-	-
Female	2	3	1	3	6	4	7	5	5	4	3	-	-	-
Other specified places (8)	249	207	198	175	161	118	140	97	93	55	31	2	3	53
Male	205	185	181	158	134	99	110	59	52	31	15	-	2	53
Female	44	22	17	17	27	19	30	38	41	24	16	-	1	-
White	182	164	154	135	136	95	119	83	79	51	28	2	2	48
Male	153	147	143	122	115	78	95	51	40	28	14	1	1	48
Female	29	17	11	13	21	17	24	32	39	23	14	1	1	-
All other	67	43	44	40	25	23	21	14	14	4	3	-	1	5
Male	52	38	38	36	19	21	15	8	12	3	1	-	1	5
Female	15	5	6	4	6	2	6	6	2	1	2	-	-	-
Black	53	34	34	35	22	19	18	10	11	2	1	-	1	5
Male	41	30	32	31	17	16	12	5	9	1	-	-	1	5
Female	12	4	2	4	5	1	6	5	2	1	-	-	-	-
Unspecified place (9)	439	350	374	475	594	722	933	1,230	1,440	1,385	1,011	361	78	22
Male	337	252	269	328	371	458	528	646	636	547	367	97	27	18
Female	102	98	105	147	223	264	405	584	804	838	644	264	51	4
White	329	256	299	367	491	598	797	1,074	1,295	1,282	955	329	64	17
Male	255	173	214	248	312	379	463	549	569	495	346	84	23	14
Female	74	80	85	119	179	219	334	525	726	784	609	245	41	3
All other	110	97	75	108	103	124	136	156	145	103	56	32	14	5
Male	82	79	55	80	59	79	65	97	67	49	21	13	4	4
Female	28	18	20	28	44	45	71	59	78	54	35	19	10	1
Black	101	85	86	95	96	110	126	144	134	96	53	27	13	4
Male	76	69	50	70	56	70	59	91	80	46	20	12	4	3
Female	25	16	18	25	40	40	67	53	74	50	33	15	9	1

1 Including home premises and any noninstitutional place of residence.
2 Including buildings and land under cultivation, but excluding farm home and home premises.

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Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1986—Con.

[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Area, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Nebraska	300	129	34	--	14	5	8	7	31	12	60
Male	188	74	33	--	14	5	8	4	8	11	31
Female	112	55	1	--	--	--	--	3	23	1	29
White	282	121	34	--	13	5	6	7	31	10	55
Male	176	70	33	--	13	5	6	4	8	9	28
Female	106	51	1	--	--	--	--	3	23	1	27
All other	18	8	--	--	1	--	2	--	--	2	5
Male	12	4	--	--	1	--	2	--	--	2	2
Female	6	4	--	--	--	--	--	--	--	--	3
Black	14	7	--	--	1	--	1	--	--	1	4
Male	9	4	--	--	1	--	1	--	--	1	2
Female	5	3	--	--	--	--	--	--	--	--	2
Nevada	136	52	3	1	4	9	5	7	6	28	21
Male	99	35	3	1	4	7	5	4	3	28	11
Female	37	17	--	--	2	2	--	3	3	2	10
White	125	50	3	1	4	7	4	6	6	25	18
Male	90	34	3	1	4	6	4	3	3	24	8
Female	35	16	--	--	--	1	--	3	3	2	10
All other	11	2	--	--	--	2	1	1	--	2	3
Male	9	1	--	--	--	1	1	1	--	2	3
Female	2	1	--	--	--	--	--	--	--	--	--
Black	6	1	--	--	--	1	1	1	--	1	1
Male	6	1	--	--	--	1	1	1	--	1	1
Female	--	--	--	--	--	--	--	--	--	--	--
New Hampshire	133	48	1	--	8	4	--	1	1	10	60
Male	86	31	1	--	8	4	--	1	--	9	32
Female	47	17	--	--	--	--	--	--	1	1	28
White	132	47	1	--	8	4	--	1	1	10	60
Male	85	30	1	--	8	4	--	1	--	9	32
Female	47	17	--	--	--	--	--	--	1	1	28
All other	1	1	--	--	--	--	--	--	--	--	--
Male	1	1	--	--	--	--	--	--	--	--	--
Female	--	--	--	--	--	--	--	--	--	--	--
Black	--	--	--	--	--	--	--	--	--	--	--
Male	--	--	--	--	--	--	--	--	--	--	--
Female	--	--	--	--	--	--	--	--	--	--	--
New Jersey	1,012	323	7	1	35	23	32	27	29	98	437
Male	648	192	6	--	34	21	27	24	16	84	244
Female	364	131	1	1	1	2	5	3	13	14	193
White	822	240	7	1	28	17	28	20	28	80	375
Male	509	139	6	--	28	15	21	18	16	69	197
Female	313	101	1	1	--	2	5	2	12	11	178
All other	190	83	--	--	7	6	6	7	1	18	62
Male	139	53	--	--	6	6	6	6	1	15	47
Female	51	30	--	--	1	--	--	1	--	3	15
Black	180	79	--	--	7	8	5	6	1	17	59
Male	132	52	--	--	6	6	5	5	1	14	44
Female	48	27	--	--	1	--	--	1	--	3	15
New Mexico	249	73	6	2	11	13	9	4	13	65	53
Male	189	49	6	2	10	13	9	3	6	59	32
Female	60	24	--	--	1	--	--	1	7	6	21
White	204	70	5	2	11	10	5	3	13	43	42
Male	150	47	5	2	10	10	5	2	6	37	26
Female	54	23	--	--	1	--	--	1	7	6	16
All other	45	3	1	--	--	3	4	1	--	22	11
Male	39	2	1	--	--	3	4	1	--	22	6
Female	6	1	--	--	--	--	--	--	--	--	5
Black	2	--	--	--	--	1	--	--	--	--	1
Male	1	--	--	--	--	1	--	--	--	--	1
Female	1	--	--	--	--	--	--	--	--	--	--
New York	2,785	912	15	1	63	44	38	49	128	344	1,191
Male	1,735	492	15	1	63	36	27	34	48	263	756
Female	1,050	420	--	--	--	8	11	15	80	81	435
White	2,280	752	15	1	56	34	36	43	112	268	943
Male	1,379	390	15	1	56	27	26	28	41	209	586
Female	881	362	--	--	--	7	10	15	71	59	357
All other	525	160	--	--	7	10	2	6	16	76	248
Male	356	102	--	--	7	9	1	6	7	54	170
Female	169	58	--	--	--	1	--	9	9	22	78
Black	485	154	--	--	6	9	2	4	13	70	227
Male	331	98	--	--	6	8	1	4	5	51	158
Female	154	56	--	--	--	1	1	--	8	19	69
North Carolina	1,264	448	40	3	46	31	27	21	37	103	508
Male	866	305	34	2	42	27	24	19	20	98	295
Female	398	143	6	1	4	4	3	2	17	5	213
White	863	288	30	2	31	16	16	14	31	75	360
Male	573	197	25	2	28	14	14	13	14	70	196
Female	290	91	5	--	3	2	2	1	17	5	164
All other	401	160	10	1	15	15	11	7	6	28	148
Male	293	108	9	--	14	13	10	6	6	28	99
Female	108	52	1	1	1	2	1	1	--	--	49
Black	385	155	9	1	15	14	9	4	6	26	146
Male	279	103	8	--	14	12	9	4	6	26	97
Female	106	52	1	1	1	2	--	--	--	--	49

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Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1986—Con.

[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Area, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
North Dakota	83	31	6	-	6	3	1	3	10	10	23
Male	60	18	5	-	6	2	1	2	4	10	12
Female	33	13	1	-	-	1	-	1	6	-	11
White	85	28	5	-	6	3	1	3	10	6	23
Male	54	17	4	-	6	2	1	2	4	6	12
Female	31	11	1	-	-	1	-	1	6	-	11
All other	6	3	1	-	-	-	-	-	-	4	-
Male	6	1	1	-	-	-	-	-	-	4	-
Female	2	2	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Ohio	1,549	576	29	6	80	38	22	24	70	143	561
Male	941	335	28	5	73	33	18	21	26	114	288
Female	608	241	1	1	7	5	4	3	44	29	273
White	1,359	473	29	6	74	29	17	23	63	120	525
Male	822	272	28	5	68	26	13	20	23	99	268
Female	537	201	1	1	6	3	4	3	40	21	257
All other	190	103	-	-	6	9	5	1	7	23	36
Male	119	63	-	-	5	7	5	1	3	15	20
Female	71	40	-	-	1	2	-	-	4	8	16
Black	190	103	-	-	6	9	5	1	7	23	36
Male	119	63	-	-	5	7	5	1	3	15	20
Female	71	40	-	-	1	2	-	-	4	8	16
Oklahoma	624	217	32	2	32	20	7	15	36	54	209
Male	422	139	32	2	32	15	6	11	14	46	125
Female	202	78	-	-	-	5	1	4	22	8	84
White	546	184	32	2	28	16	7	14	38	49	178
Male	363	113	32	2	28	11	6	10	14	41	106
Female	183	71	-	-	-	5	1	4	22	8	72
All other	78	33	-	-	4	4	-	1	-	5	31
Male	59	26	-	-	4	4	-	1	-	5	19
Female	19	7	-	-	-	-	-	-	-	-	12
Black	44	18	-	-	2	4	-	1	-	1	18
Male	32	13	-	-	2	4	-	1	-	1	11
Female	12	5	-	-	-	-	-	-	-	-	7
Oregon	474	170	14	1	13	11	13	12	36	106	98
Male	328	107	14	1	12	7	12	10	14	91	60
Female	146	63	-	-	1	4	1	2	22	15	38
White	457	166	13	1	13	11	10	12	35	102	94
Male	314	104	13	1	12	7	9	10	14	87	57
Female	143	62	-	-	1	4	1	2	21	15	37
All other	17	4	1	-	-	-	3	-	1	4	4
Male	14	3	1	-	-	-	3	-	-	4	3
Female	3	1	-	-	-	-	-	-	1	-	1
Black	9	3	-	-	-	-	3	-	-	-	3
Male	9	3	-	-	-	-	3	-	-	-	3
Female	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania	1,938	771	24	11	55	21	48	44	61	156	747
Male	1,201	464	20	9	55	20	37	38	18	140	400
Female	737	307	4	2	-	1	11	6	43	16	347
White	1,646	623	24	11	51	20	42	38	55	138	644
Male	1,014	377	20	9	51	19	32	32	18	123	339
Female	632	246	4	2	-	1	10	6	37	15	311
All other	292	148	-	-	4	1	6	6	6	18	103
Male	187	87	-	-	4	1	5	6	6	17	67
Female	105	61	-	-	-	-	1	-	6	1	36
Black	286	143	-	-	4	1	6	6	6	17	103
Male	184	85	-	-	4	1	5	6	6	16	67
Female	102	58	-	-	-	-	1	-	6	1	36
Rhode Island	135	63	-	-	7	3	2	3	18	7	32
Male	81	42	-	-	7	2	1	2	6	5	16
Female	54	21	-	-	-	1	1	1	12	2	16
White	132	62	-	-	7	3	2	3	18	7	30
Male	79	41	-	-	7	2	1	2	6	5	15
Female	53	21	-	-	-	1	1	1	12	2	15
All other	3	1	-	-	-	-	-	-	-	-	2
Male	2	1	-	-	-	-	-	-	-	-	1
Female	1	-	-	-	-	-	-	-	-	-	1
Black	2	1	-	-	-	-	-	-	-	-	1
Male	2	1	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
South Carolina	720	312	7	-	26	20	17	17	16	114	191
Male	504	210	7	-	26	19	15	13	7	97	110
Female	216	102	-	-	-	1	2	4	9	17	81
White	431	180	4	-	15	10	5	13	13	66	125
Male	296	124	4	-	15	9	5	10	5	54	70
Female	135	56	-	-	-	1	-	3	8	12	55
All other	289	132	3	-	11	10	12	4	3	48	66
Male	208	86	3	-	11	10	10	3	2	43	40
Female	81	46	-	-	-	-	2	1	1	5	26
Black	289	132	3	-	11	10	12	4	3	48	66
Male	208	86	3	-	11	10	10	3	2	43	40
Female	81	46	-	-	-	-	2	1	1	5	26

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Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1986—Con.

[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Area, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
South Dakota	143	46	23	1	4	3	3	3	15	18	27
Male	92	24	22	1	4	1	3	1	5	16	15
Female	51	22	1	—	—	2	—	2	10	2	12
White	120	32	23	—	4	3	3	3	15	13	23
Male	77	18	22	1	4	1	3	1	5	11	13
Female	43	16	1	—	—	2	—	2	10	2	10
All other	23	14	—	—	—	—	—	—	—	5	4
Male	15	8	—	—	—	—	—	—	—	5	2
Female	8	6	—	—	—	—	—	—	—	—	2
Black	—	—	—	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—
Tennessee	1,016	365	25	5	29	39	12	19	27	63	432
Male	676	222	24	5	28	33	10	18	15	58	263
Female	340	143	1	—	1	6	2	1	12	5	169
White	816	277	25	4	21	27	11	13	24	47	367
Male	539	171	24	4	21	22	9	12	13	44	219
Female	277	106	1	—	—	5	2	1	11	3	148
All other	200	88	—	—	8	12	1	6	3	16	65
Male	137	51	—	1	7	11	1	6	2	14	44
Female	63	37	—	—	1	1	—	—	1	2	21
Black	196	87	—	1	8	11	1	6	3	15	64
Male	134	50	—	1	7	10	1	6	2	14	43
Female	62	37	—	—	1	1	—	—	1	1	21
Texas	2,916	934	81	3	133	126	49	68	88	472	962
Male	2,032	597	80	—	133	115	39	54	32	401	578
Female	884	337	1	—	—	11	10	14	56	71	384
White	2,461	756	74	3	118	95	44	57	84	395	835
Male	1,710	489	73	3	118	86	34	43	30	332	502
Female	751	267	1	—	—	9	10	14	54	63	333
All other	455	178	7	—	15	31	5	11	4	77	127
Male	322	108	7	—	15	29	5	11	2	69	76
Female	133	70	—	—	—	2	—	—	2	8	51
Black	436	177	7	—	15	27	5	10	3	68	124
Male	306	107	7	—	15	26	5	10	1	60	75
Female	130	70	—	—	—	1	—	—	2	8	49
Utah	232	67	6	8	10	7	7	4	13	37	76
Male	151	39	6	8	10	6	6	2	7	32	38
Female	81	28	—	—	—	1	1	2	6	5	38
White	224	65	5	8	8	5	7	4	13	35	74
Male	145	39	5	8	8	5	7	4	6	30	36
Female	79	26	—	—	—	—	—	—	7	5	38
All other	8	2	—	—	2	—	—	—	—	2	2
Male	6	2	—	—	2	—	—	—	—	2	2
Female	2	—	—	—	—	—	—	—	—	—	—
Black	2	—	—	—	—	—	—	—	—	1	1
Male	2	—	—	—	—	—	—	—	—	1	1
Female	—	—	—	—	—	—	—	—	—	—	—
Vermont	93	44	1	—	4	2	—	—	2	13	27
Male	59	28	—	—	4	2	—	—	1	12	11
Female	34	16	1	—	—	—	—	—	1	1	16
White	92	44	1	—	4	2	—	—	2	12	27
Male	58	28	1	—	4	2	—	—	1	11	11
Female	34	16	—	—	—	—	—	—	1	1	16
All other	1	—	—	—	—	—	—	—	—	—	—
Male	1	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—
Black	—	—	—	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—
Virginia	991	382	36	9	43	27	24	17	35	103	315
Male	690	235	35	9	42	25	20	14	20	95	195
Female	301	147	1	—	1	2	4	3	15	8	120
White	711	260	29	9	33	16	14	15	30	76	229
Male	474	151	28	9	32	14	11	12	16	71	130
Female	237	109	1	—	1	2	3	3	14	5	99
All other	280	122	7	—	10	11	10	2	5	27	86
Male	216	84	7	—	10	11	9	2	4	24	65
Female	64	38	—	—	—	—	1	—	1	3	21
Black	272	121	6	—	10	9	10	2	4	25	85
Male	211	84	6	—	10	9	9	2	4	22	85
Female	61	37	—	—	—	—	1	—	—	3	20
Washington	707	292	14	1	18	19	17	28	45	130	143
Male	473	162	14	1	18	16	11	22	15	122	92
Female	234	130	—	—	—	3	6	6	30	8	51
White	648	264	14	1	18	17	16	25	43	113	137
Male	435	149	14	1	18	14	11	20	14	106	88
Female	213	115	—	—	—	3	5	5	29	7	49
All other	59	28	—	—	—	2	1	3	2	17	6
Male	38	13	—	—	—	2	—	2	1	16	4
Female	21	15	—	—	—	—	1	1	1	1	2
Black	21	8	—	—	—	1	1	—	—	4	3
Male	14	3	—	—	—	—	—	—	—	3	2
Female	7	5	—	—	—	—	1	—	—	1	1

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Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1986—Con.

[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Area, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
West Virginia	374	160	6	13	18	3	9	4	14	52	95
Male	237	96	6	13	18	2	7	-	6	46	43
Female	137	64	-	-	-	1	2	4	8	6	52
White	355	147	6	12	17	3	8	4	14	50	94
Male	224	87	6	12	17	2	6	-	6	45	43
Female	131	60	-	-	-	1	2	4	8	5	51
All other	19	13	-	1	1	-	1	-	-	2	1
Male	13	9	-	1	1	-	1	-	-	1	-
Female	6	4	-	-	-	-	-	-	-	1	1
Black	19	13	-	1	1	-	1	-	-	2	1
Male	13	9	-	1	1	-	1	-	-	1	-
Female	6	4	-	-	-	-	-	-	-	1	1
Wisconsin	730	359	62	-	28	12	19	17	75	95	63
Male	512	244	54	-	27	10	16	12	26	84	39
Female	218	115	8	-	1	2	3	5	49	11	24
White	675	326	62	-	26	11	18	16	75	81	60
Male	469	223	54	-	25	9	15	11	26	70	36
Female	206	103	8	-	1	2	3	5	49	11	24
All other	55	33	-	-	2	1	1	1	-	14	3
Male	43	21	-	-	2	1	1	1	-	14	3
Female	12	12	-	-	-	-	-	-	-	-	-
Black	41	26	-	-	-	1	1	-	-	10	3
Male	29	14	-	-	-	1	1	-	-	10	3
Female	12	12	-	-	-	-	-	-	-	-	-
Wyoming	91	28	2	2	6	2	2	4	2	13	30
Male	60	21	1	2	5	1	1	4	-	11	14
Female	31	7	1	-	1	1	1	-	2	2	16
White	88	27	2	2	6	2	2	3	2	13	29
Male	58	20	1	2	5	1	1	3	-	11	14
Female	30	7	1	-	1	1	1	-	2	2	15
All other	3	1	-	-	-	-	-	1	-	-	1
Male	2	1	-	-	-	-	-	1	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-

¹ Including home premises and any noninstitutional place of residence.
² Including buildings and land under cultivation, but excluding farm home and home premises.

Section 6. Life Tables

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	PAGE:	6	10	11	12	14
Years:						
1900-1986 -----						15
1986 only -----	1	2	3			
Specified years and 1986 -----				24		
Type of entry:						
Proportion of dying (${}_nq_x$) -----	1					
Number surviving (${}_nL_x$) -----	1	2		4		
Number dying (${}_nd_x$) -----	1					
Stationary population (${}_nL_x$ and T_x) -----	1					
Average remaining lifetime (\bar{e}_x) -----	1		3	4		
Average length of life (\bar{e}_0) -----						5
Characteristics:						
Age by:						
Single years -----		2	3			
5-year intervals -----	1			4		
Race-specific -----	1	2	3		5	
Sex-race specific -----	1	2	3	4	5	
Sex-specific -----	1	2	3		5	
Total population -----	1	2	3		5	

¹Entire United States for 1929-86; death-registration States for 1900-28.

²Entire United States for specified years from 1929 to 1986; death-registration States for specified years from 1900 to 1921.

Death rates for a specific period may be summarized by the life table method to obtain measures of comparative longevity. There are two types of life tables—the generation or cohort life table and the current life table.

The generation life table provides a “longitudinal” perspective in that it follows the mortality experience of a particular cohort, all persons born in the year 1900, for example, from the moment of birth through consecutive ages in successive calendar years. Based on age-specific death rates observed during consecutive calendar years, the generation life table reflects the mortality experience of an actual cohort from birth until no lives remain in the group. To prepare just a single complete generation life table requires data over many years. It is not feasible to construct generation tables entirely on the basis of actual data for cohorts born in this century (U.S. Bureau of the Census, 1971). It is necessary to project data for the incomplete period for cohorts whose life spans are not yet complete (NCHS, 1972).

The better known current life table may, in contrast, be characterized as “cross sectional.” Unlike the generation life table, the current life table does not represent the mortality experience of an actual cohort. Rather, the current life table considers a hypothetical cohort and assumes that it is subject to the age-specific death rates observed for an actual population during a particular period. Thus, for example, a current life table for 1986 assumes a hypothetical cohort subject throughout its lifetime to the age-specific death rates prevailing for the actual population in 1986. The current life table may thus be characterized as rendering a “snapshot” of current mortality experience, and shows the long-range implications of a set of age-specific death rates that prevailed in a given year. In this section the term “life table” refers only to the current life table and not to the generation life table.

THE LIFE TABLE PROGRAM

Three series of life tables are prepared in the National Center for Health Statistics—complete, provisional abridged, and final abridged. The complete life tables for the U.S. population contain life table values for single years of age. They are based on decennial census data and deaths for a 3-year period around the census year and have been prepared since 1900. The provisional abridged life tables contain values by 5-year age groups and are based on a 10-percent sample of deaths. The final abridged life tables (referred to in this section as “abridged life tables”) also contain values by 5-year age groups but are based on a complete count of all reported deaths.

In response to a growing number of requests for post-censal life table values, a series of abridged life tables was

initiated in 1945. Available annually since that year, the abridged life tables are based on deaths occurring during the calendar year and on midyear postcensal population estimates provided by the U.S. Bureau of the Census. Refinements in both the techniques for estimating the population and the methods for constructing abridged life tables permit these tables to be prepared in a way that provides reasonably accurate data on current trends in expectation of life and survivorship. Beginning with 1945, abridged life tables have been constructed by reference to a standard table. (National Office of Vital Statistics, 1953). Methodology developed by Greville was used in constructing life tables for 1945–52. Since 1953 a modified method has been employed (NCHS, 1966). U.S. life tables for the decennial period 1979–81 are used as the standard table in constructing the 1986 abridged life tables.

The 1945 abridged life tables were prepared for white and all other males and females. Since 1946 abridged life tables for the total population have also been available, and since 1948 abridged life tables have been calculated for total males and total females. Beginning with 1951, additional abridged life tables have been calculated for the total white and total all other populations.

Numerous requests have been received annually for current life table statistics that are more detailed than those available in the abridged life tables. Therefore, tables showing l_x and e_x values by single years of age interpolated from the abridged life tables have been published since 1960.

The demand for information regarding up-to-date life table values was responsible for the introduction of a third series, provisional abridged life tables. Beginning with 1958, provisional abridged life tables have been published, for the total population only, in the “Annual Summary of Births, Marriages, Divorces, and Deaths, United States,” *Monthly Vital Statistics Report*; unpublished provisional life table data by race and sex are also produced annually. Values in these life tables are based on population estimates provided by the U.S. Bureau of the Census and on the estimated number of deaths derived from the Current Mortality Sample. The Current Mortality Sample consists of one-tenth of the death certificates filed in the vital statistics registration offices of each State, the District of Columbia, and New York City. The sample is taken by selecting 1 of every 10 death certificates received between two dates a month apart regardless of the month or year in which the death occurred.

LIFE TABLE VALUES

The data used to prepare the abridged U.S. life tables for 1986 are the final mortality statistics and the midyear estimates of the population by age, race, and sex prepared

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by the U.S. Bureau of the Census. Selected life table values for 1900-1902, 1959-61, 1969-71, 1979-81, and 1986 are shown in tables A and C.

Expectation of life—The most frequently used life table statistic is life expectancy (e_x), which is the average number of years of life remaining for persons who have attained a given age (x). Life expectancy and other life table values at specified ages in 1986 are shown for the total population and by race and sex in table 6-1. In addition, life expectancies at single years of age by race and sex are shown in table 6-3.

Life expectancy at birth for 1986 for the total population was 74.8 years. This represents the average number of years that the members of the life table cohort may expect to live at the time of birth (tables A and 6-1).

Survivors to specified ages—Another way of assessing longevity of the life table cohort is by determining the proportion of it that survives to specified ages. The l_x column provides the data for computing the proportion. For instance, for the total population, 78,833 out of the original 1986 life table cohort of 100,000 (or 78.8 percent) were alive at exact age 65 (tables C and 6-2).

Median length of life—In addition to determining the proportion alive at a specified age, one can also compute the median age at death, the age at which exactly half the cohort (50,000 persons) still remain alive and half have died. For example, in 1986 the median age at death for the total population was 78.4 years (table C).

TRENDS AND COMPARISONS

In 1986, life expectancy in the United States reached a new high of 74.8 years. Among the four race-sex groups (white males and females; black males and females), white females had the highest life expectancy at birth, 78.8 years, followed by black females, 73.5 years; white males, 72.0 years; and black males, 65.2 years (table A). The same order in life expectancy was maintained by each of the four race-sex groups at ages 1, 20, and 65 years.

Between 1979-81 and 1986, the greatest increase was for white males, who could expect to live an average of 1.2 years longer at the end of the period than at the beginning. For the other three race-sex groups, the increases were, for black males, 1.1 years; black females, 0.6 year; and white females, 0.6 year.

Life-expectancy differences between males and females widened for many years after the beginning of the century, but recently the differences have narrowed (table B). For the white population the difference between males and females increased from 2.9 years in 1900-1902 to 7.4 years by 1979-81; the difference narrowed to 6.8 years by 1986. For the black population the difference increased from 2.5 years in 1900-1902 to 8.8 by 1979-81; it narrowed to 8.3 years by 1986.

Life-expectancy differences between the races have generally narrowed since the beginning of the century (table B). By 1986, white males had a life expectancy that

Table A. Expectation of life at selected ages, by race and sex: Death-registration States, 1900-1902, and United States, 1959-61, 1969-71, 1979-81, and 1986

Life table value, period, and age	Total	White		All other			
				Total		Black	
		Male	Female	Male	Female	Male	Female
Expectation of life							
At birth:							
1986 -----	74.8	72.0	78.8	67.2	75.1	65.2	73.5
1979-81 -----	73.88	70.82	78.22	65.63	74.00	64.10	72.88
1969-71 -----	70.75	67.94	75.49	60.98	69.05	60.00	68.32
1959-61 -----	69.89	67.55	74.19	61.48	66.47	---	---
1900-1902 -----	49.24	48.23	51.08	---	---	32.54	35.04
At age 1 year:							
1986 -----	74.6	71.7	78.4	67.4	75.1	65.5	73.7
1979-81 -----	73.82	70.70	77.98	66.01	74.31	64.60	73.31
1969-71 -----	71.19	68.33	75.66	62.13	70.01	61.24	69.37
1959-61 -----	70.75	68.34	74.68	63.50	68.10	---	---
1900-1902 -----	55.20	54.61	56.39	---	---	42.46	43.54
At age 20 years:							
1986 -----	56.2	53.4	59.9	49.1	56.6	47.3	55.3
1979-81 -----	55.46	52.45	59.44	47.87	55.88	46.48	54.90
1969-71 -----	53.00	50.22	57.24	44.37	51.85	43.49	51.22
1959-61 -----	52.58	50.25	56.29	45.78	50.07	---	---
1900-1902 -----	42.79	42.19	43.77	---	---	35.11	36.89
At age 65 years:							
1986 -----	16.8	14.8	18.7	14.1	17.7	13.4	17.0
1979-81 -----	16.51	14.26	18.55	13.83	17.60	13.29	17.13
1969-71 -----	15.00	13.02	16.93	12.87	15.99	12.53	15.67
1959-61 -----	14.39	12.97	15.88	12.84	15.12	---	---
1900-1902 -----	11.86	11.51	12.23	---	---	10.38	11.38

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Table B. Differences in life expectancy between males and females, by race; and between white and black persons, by sex: Death-registration States, 1900-1902, and United States, 1959-61, 1969-71, 1979-81, and 1986

Period	Female-Male		White-Black	
	White	Black	Male	Female
1986 -----	6.8	8.3	6.8	5.3
1979-81 -----	7.40	8.78	6.72	5.34
1969-71 -----	7.55	8.32	7.94	7.17
1959-61 -----	6.64	---	---	---
1900-1902-----	2.85	2.50	15.69	16.04

was 6.8 years greater than that of black males compared with a difference of 15.7 years in 1900-1902. For women the race difference in life expectancy during this period diminished from 16.0 years in 1900-1902 to 5.3 years by 1986.

In 1986, the percent surviving from birth to age 65 years showed the same order as life expectancy among the four race-sex groups. The percent for white females was 85.7; black females, 74.9; white males, 74.8; and black males, 58.1. Median age at death in 1986 also showed the same order among the four race-sex groups as both life expectancy and percent surviving to age 65 (table C).

The geographic areas covered in life tables before 1929-31 were limited to the death-registration areas. Life tables for 1900-1902 and 1909-11 were constructed using mortality data from the 1900 death-registration States (10 States and the District of Columbia) and for 1919-21 from the 1920 death-registration States (34 States and the District of Columbia). The tables for 1929-31 through 1958 cover the conterminous United States. Decennial life table values for the 3-year period 1959-61 were derived from data which include both Alaska and Hawaii for each year (table 6-4). Data for each year shown in table 6-5 include Alaska beginning in 1959 and Hawaii beginning in 1960. However, it is not believed that the inclusion of these two States materially affects life table values.

Revised life table values, 1961-82—Life table values for 1961-69 and 1971-79 are based on revised intercensal estimates of the populations for those years and were constructed using the U.S. decennial life tables for 1959-61 and 1969-71, respectively, as the standard tables. Life table values for 1970-73 have also been revised by using the 1969-71 decennial life tables as the standard tables. Previously published abridged life tables for 1970-73 were constructed using the 1959-61 decennial life tables as the standard tables because the 1969-71 decennial life tables were not yet available.

Table C. Percent surviving from birth to selected ages, and median age at death, by race and sex: Death-registration States, 1900-1902, and United States, 1959-61, 1969-71, 1979-81, and 1986

Life table value, period, and age	Total	White		All other			
		Male	Female	Total		Black	
				Male	Female	Male	Female
Percent surviving from birth							
To age 1 year:							
1986 -----	99.0	99.0	99.2	98.3	98.6	98.0	98.4
1979-81 -----	98.7	98.8	99.0	97.9	98.3	97.7	98.1
1969-71 -----	98.0	98.0	98.5	96.6	97.2	96.4	97.1
1959-61 -----	97.4	97.4	98.0	95.3	96.2	---	---
1900-1902 -----	87.6	86.7	88.9	---	---	74.7	78.5
To age 20 years:							
1986 -----	98.1	97.9	98.6	97.0	97.9	96.6	97.6
1979-81 -----	97.7	97.5	98.4	96.4	97.4	96.1	97.2
1969-71 -----	96.7	96.5	97.6	94.3	95.9	94.1	95.7
1959-61 -----	96.1	95.9	97.1	93.1	94.7	---	---
1900-1902 -----	77.2	76.4	79.0	---	---	56.7	59.1
To age 65 years:							
1986 -----	78.8	74.8	85.7	62.5	77.7	58.1	74.9
1979-81 -----	77.1	72.4	84.8	58.5	75.4	55.1	73.3
1969-71 -----	71.9	66.3	81.6	49.6	66.1	47.5	64.7
1959-61 -----	71.1	65.8	80.7	51.4	60.8	---	---
1900-1902 -----	40.9	39.2	43.8	---	---	19.0	22.0
Median age at death							
1986 -----	78.4	75.4	82.2	70.9	78.9	68.8	77.3
1979-81 -----	77.6	74.2	81.8	69.0	77.8	67.4	76.6
1969-71 -----	74.9	71.5	79.5	64.8	72.8	63.8	72.2
1959-61 -----	74.3	71.4	78.5	65.6	70.6	---	---
1900-1902 -----	58.4	57.2	60.6	---	---	29.8	34.3

The 1979–81 decennial life tables have been used as the standard life tables for the 1983–86 life tables as well as for revised life table values for 1980–82 shown in this section.

New Jersey data, 1962–64—The life tables for 1962 and 1963 for the six population groups involving race do not include data from New Jersey. This State omitted the item on race from its certificates of live birth, death, and fetal death in use at the beginning of 1962. The item was restored during the latter part of 1962. However, the certificate revision without this item was used for most of 1962 as well as for 1963. For computing vital rates, populations by age, race, and sex (excluding New Jersey) were estimated to obtain comparable denominators. Approximately 7 percent of the New Jersey death records for 1964 did not contain the race designation. When the records were being electronically processed for this State, the “race not stated” deaths were allocated to white or to black.

Nonresidents—Beginning in 1970 the deaths of nonresidents of the United States have been excluded from the life table statistics.

Estimates for single calendar years—There has been an increasing interest in data on the average length of life (\bar{e}_x) for single calendar years prior to 1945, when the annual abridged life table series was initiated. The figures in table 6–5 for groups by race and sex for the following years were estimated to meet these needs (National Office of Vital Statistics, 1951).

Years	Race and sex
1900–45 -----	Total
1900–47 -----	Male
1900–47 -----	Female
1900–50 -----	White
1900–44 -----	White male
1900–44 -----	White female
1900–50 -----	All other
1900–44 -----	All other male
1900–44 -----	All other female

POPULATION BASES FOR COMPUTING LIFE TABLES

The population used for computing life table values shown in this section (furnished by the U.S. Bureau of the Census) represents the resident population of the United States. The populations used for computing the 1986 life table values are estimated as of July 1, 1986 (U.S. Bureau of the Census, 1988), and are based on the 1980 census levels. The 1980 census counts by race were modified to be consistent with Office of Management and Budget categories and historical categories for death data. For a detailed discussion of the modification procedures, see U.S. Bureau of the Census (1982).

Population estimates used to compute death rates for 1984, 1985, and 1986 incorporate new estimation procedures for net migration and net undocumented immigra-

tion. Death rates for 1986 are comparable with those for 1984 and 1985 but are not strictly comparable with those for previous years. For additional details, see the Technical Appendix in *Vital Statistics of the United States, 1984* (Vol. II, Mortality, Pt. A), and U.S. Bureau of the Census (1986).

EXPLANATION OF THE COLUMNS OF THE LIFE TABLE

Column 1—Age interval (x to $x + n$)—The age interval shown in column 1 is the interval between the two exact ages indicated. For instance, “20–25” means the 5-year interval between the 20th and the 25th birthdays.

Column 2—Proportion dying (${}_nq_x$)—This column shows the proportion of the cohort who are alive at the beginning of an indicated age interval and who will die before reaching the end of that age interval. For example, for males in the age interval 20–25, the proportion dying is 0.0088: Out of every 1,000 males alive and exactly 20 years of age at the beginning of the period, about 9 will die before reaching their 25th birthday. In other words, the ${}_nq_x$ values represent *probabilities* that persons who are alive at the beginning of a specific age interval will die before reaching the beginning of the next age interval. The “proportion dying” column forms the basis of the life table. The life table is so constructed that all other columns are derived from it.

Column 3—Number surviving (l_x)—This column shows the number of persons, starting with a cohort of 100,000 live births, who survive to the exact age marking the beginning of each age interval. The l_x values are computed from the ${}_nq_x$ values, which are successively applied to the remainder of the original 100,000 persons still alive at the beginning of each age interval. Thus out of 100,000 male babies born alive, 98,845 will complete the first year of life and enter the second; 98,620 will begin the sixth year; 97,702 will reach age 20; and 19,977 will live to age 85.

Column 4—Number dying (${}_nd_x$)—This column shows the number dying in each successive age interval out of 100,000 live births. Out of 100,000 males born alive, 1,155 will die in the first year of life; 225 in the succeeding 4 years; 859 in the 5-year period between exact ages 20 and 25, and 19,977 will die after reaching age 85. Each figure in column 4 is the difference between two successive figures in column 3.

Columns 5 and 6—Stationary population (${}_nL_x$ and T_x)—Suppose that a group of 100,000 individuals like that assumed in columns 3 and 4 is born every year and that the proportions dying in each such group in each age interval throughout the lives of the members are exactly those shown in column 2. If there were no migration and if the births were evenly distributed over the calendar year, the survivors of these births would make up what is called a stationary population—stationary because in such a population the number of persons living in any given age group would never change. When individuals left the group, either by death or by growing older and entering the next higher age group, their places would immediately be taken by persons

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entering from the next lower age group. Thus a census taken at any time in such a stationary community would always show the same total population and the same numerical distribution of that population among the various age groups. In such a stationary population supported by 100,000 annual births, column 3 shows the number of persons who, each year, reach the birthday that marks the beginning of the age interval indicated in column 1, and column 4 shows the number of persons who die each year in the indicated age interval.

Column 5 shows the number of persons in the stationary population in the indicated age interval. For example, the figure given for males in the age interval 20–25 is 486,409. This means that in a stationary population of males supported by 100,000 annual births and with proportions dying in each age group always in accordance with column 2, a census taken on any date would show 486,409 persons between exact ages 20 and 25.

Column 6 shows the total number of persons in the stationary population (column 5) in the indicated age interval and all subsequent age intervals. For example, in the stationary population of males referred to in the last illustration, column 6 shows that there would be at any given moment a total of 5,158,927 persons who have passed their 20th birthday. The male population at all ages 0 and above

(the total male population of the stationary community) would be 7,127,809.

Column 7—Average remaining lifetime (e_x)—The average remaining lifetime (also called expectation of life) at any given age is the average number of years remaining to be lived by those surviving to that age on the basis of a given set of age-specific rates of dying. To arrive at this value, it is first necessary to observe that the figures in column 5 of the life table can also be interpreted in terms of a single life table cohort without introducing the concept of the stationary population. From this point of view, each figure in column 5 represents the total time (in years) lived between two indicated birthdays by all those reaching the earlier birthday among the survivors of a cohort of 100,000 live births. Thus the figure 486,409 for males in the age interval 20–25 is the total number of years lived between the 20th and 25th birthdays by the 97,702 (column 3) who reached the 20th birthday out of 100,000 males born alive. The corresponding figure 5,158,927 in column 6 is the total number of years lived after attaining age 20 by the 97,702 reaching that age. This number of years divided by the number of persons (5,158,927 divided by 97,702) gives 52.8 years as the average remaining lifetime of males at age 20.

SYMBOLS

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

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Table 6-1. Abridged Life Tables by Race and Sex: United States, 1986

Age interval	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
	Proportion of persons alive at beginning of age interval dying during interval	Number living at beginning of age interval	Number dying during age interval	In the age interval	In this and all subsequent age intervals	Average number of years of life remaining at beginning of age interval
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x + n$	nq_x	l_x	n^d_x	nL_x	T_x	e_x
ALL RACES						
0-1	0.0104	100,000	1,036	99,109	7,480,776	74.8
1-5	.0020	98,964	202	98,583	7,381,667	74.6
5-10	.0012	98,762	117	98,491	6,986,284	70.7
10-15	.0014	98,645	138	98,257	6,492,793	65.8
15-20	.0043	98,507	426	97,589	5,999,836	60.9
20-25	.0058	98,081	569	97,011	5,508,267	56.2
25-30	.0060	97,512	585	96,096	5,019,256	51.5
30-35	.0072	96,927	700	95,226	4,533,160	46.8
35-40	.0090	96,227	864	94,097	4,050,234	42.1
40-45	.0128	95,363	1,224	92,373	3,571,137	37.4
45-50	.0193	94,139	1,814	89,492	3,097,164	32.9
50-55	.0311	92,325	2,867	85,408	2,630,672	28.5
55-60	.0479	89,458	4,285	80,193	2,175,764	24.3
60-65	.0744	85,173	6,340	72,874	1,738,571	20.4
65-70	.1076	78,833	8,480	64,881	1,327,697	16.8
70-75	.1611	70,353	11,337	53,408	953,816	13.6
75-80	.2320	59,016	13,692	45,685	629,408	10.7
80-85	.3432	45,324	15,553	37,948	367,723	8.1
85 and over	1.0000	29,771	29,771	179,775	179,775	6.0
MALE						
0-1	.0115	100,000	1,155	98,006	7,127,809	71.3
1-5	.0023	98,845	225	98,459	7,028,803	71.1
5-10	.0014	98,620	136	98,229	6,633,944	67.3
10-15	.0018	98,484	175	98,101	6,141,215	62.4
15-20	.0062	98,309	607	97,187	5,649,114	57.5
20-25	.0088	97,702	859	96,409	5,158,927	52.8
25-30	.0088	96,843	857	95,049	4,672,518	48.2
30-35	.0104	95,986	998	93,965	4,190,469	43.7
35-40	.0125	94,988	1,183	92,132	3,713,004	39.1
40-45	.0169	93,805	1,587	90,332	3,240,872	34.5
45-50	.0249	92,218	2,299	87,770	2,775,540	30.1
50-55	.0400	89,919	3,587	84,175	2,319,770	25.8
55-60	.0627	86,322	5,414	79,836	1,878,595	21.8
60-65	.0968	80,908	7,832	72,971	1,459,759	18.0
65-70	.1395	73,076	10,195	62,849	1,073,788	14.7
70-75	.2100	62,881	13,206	49,144	732,939	11.7
75-80	.2997	49,675	14,886	34,292	450,795	9.1
80-85	.4256	34,789	14,812	23,503	239,503	6.9
85 and over	1.0000	19,977	19,977	103,441	103,441	5.2
FEMALE						
0-1	.0091	100,000	910	99,217	7,826,788	78.3
1-5	.0018	99,090	178	98,834	7,727,571	78.0
5-10	.0010	98,912	87	98,826	7,331,637	74.1
10-15	.0010	98,815	99	98,661	6,837,341	69.2
15-20	.0024	98,716	239	98,020	6,343,480	64.3
20-25	.0028	98,477	273	97,715	5,850,460	59.4
25-30	.0031	98,204	307	97,268	5,358,745	54.6
30-35	.0041	97,897	397	96,538	4,868,477	49.7
35-40	.0056	97,500	542	96,241	4,379,939	44.9
40-45	.0089	96,958	861	95,797	3,893,698	40.2
45-50	.0138	96,097	1,331	94,399	3,410,901	35.5
50-55	.0226	94,766	2,143	91,805	2,933,502	31.0
55-60	.0343	92,623	3,174	88,648	2,464,697	26.6
60-65	.0546	89,449	4,884	83,746	2,009,049	22.5
65-70	.0803	84,565	6,793	77,332	1,573,303	18.6
70-75	.1231	77,772	9,572	67,159	1,168,571	15.0
75-80	.1857	68,200	12,665	55,832	800,412	11.7
80-85	.2952	55,535	16,392	48,939	489,580	8.8
85 and over	1.0000	39,143	39,143	251,741	251,741	6.4

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Table 6-1. Abridged Life Tables by Race and Sex: United States, 1986—Con.

Age interval	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated in years, race, and sex	Proportion of persons alive at beginning of age interval dying during interval	Number living at beginning of age interval	Number dying during age interval	In the age interval	In this and all subsequent age intervals	Average number of years of life remaining at beginning of age interval
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x + n$	nq_x	l_x	n^d_x	nL_x	T_x	e_x
WHITE						
0-1	0.0089	100,000	894	99,232	7,543,623	75.4
1-5	.0018	99,106	183	395,996	7,444,391	75.1
5-10	.0011	98,923	106	494,327	7,048,395	71.3
10-15	.0014	98,817	134	493,830	6,554,068	66.3
15-20	.0043	98,683	429	492,438	6,060,238	61.4
20-25	.0054	98,254	534	489,951	5,567,800	56.7
25-30	.0053	97,720	518	487,291	5,077,849	52.0
30-35	.0062	97,202	604	484,533	4,590,558	47.2
35-40	.0077	96,598	742	481,242	4,106,025	42.5
40-45	.0112	95,856	1,078	476,784	3,624,783	37.8
45-50	.0173	94,778	1,641	470,109	3,147,999	33.2
50-55	.0284	93,137	2,649	459,505	2,677,890	28.8
55-60	.0453	90,488	4,095	442,828	2,218,385	24.5
60-65	.0712	86,393	6,147	417,477	1,775,557	20.6
65-70	.1047	80,246	8,405	381,181	1,358,080	16.9
70-75	.1586	71,841	11,391	331,777	976,899	13.6
75-80	.2303	60,450	13,920	268,376	645,122	10.7
80-85	.3415	46,530	15,888	193,191	376,746	8.1
85 and over	1.0000	30,642	30,642	183,555	183,555	6.0
WHITE, MALE						
0-1	.0100	100,000	1,002	99,139	7,197,771	72.0
1-5	.0021	98,998	204	395,520	7,098,632	71.7
5-10	.0013	98,794	125	493,629	6,703,112	67.8
10-15	.0017	98,669	168	493,045	6,209,483	62.9
15-20	.0062	98,501	607	491,140	5,716,438	58.0
20-25	.0083	97,894	808	487,477	5,225,298	53.4
25-30	.0078	97,086	761	483,491	4,737,821	48.8
30-35	.0090	96,325	868	479,476	4,254,330	44.2
35-40	.0106	95,457	1,014	474,880	3,774,854	39.5
40-45	.0147	94,443	1,392	468,990	3,299,974	34.9
45-50	.0223	93,051	2,078	460,476	2,830,984	30.4
50-55	.0366	90,973	3,329	447,109	2,370,508	26.1
55-60	.0594	87,644	5,209	425,886	1,923,399	21.9
60-65	.0930	82,435	7,665	394,069	1,497,413	18.2
65-70	.1363	74,770	10,189	349,407	1,103,344	14.8
70-75	.2077	64,581	13,412	290,211	759,937	11.7
75-80	.2988	51,169	15,290	217,806	463,726	9.1
80-85	.4252	35,879	15,254	140,380	245,920	6.9
85 and over	1.0000	20,625	20,625	105,540	105,540	5.1
WHITE, FEMALE						
0-1	.0078	100,000	780	99,329	7,882,713	78.8
1-5	.0016	99,220	160	396,496	7,783,384	78.4
5-10	.0009	99,060	87	495,064	7,386,888	74.6
10-15	.0010	98,973	97	494,659	6,891,824	69.6
15-20	.0024	98,876	241	493,815	6,397,165	64.7
20-25	.0026	98,635	254	492,545	5,903,350	59.9
25-30	.0027	98,381	266	491,251	5,410,805	55.0
30-35	.0034	98,115	329	489,790	4,919,554	50.1
35-40	.0047	97,786	463	487,853	4,429,764	45.3
40-45	.0078	97,323	760	484,859	3,941,911	40.5
45-50	.0124	96,563	1,198	480,049	3,457,052	35.8
50-55	.0206	95,365	1,964	472,237	2,977,003	31.2
55-60	.0321	93,401	2,995	459,980	2,504,766	26.8
60-65	.0516	90,406	4,666	441,077	2,044,786	22.6
65-70	.0777	85,740	6,658	412,975	1,603,709	18.7
70-75	.1202	79,082	9,505	372,833	1,190,734	15.1
75-80	.1835	69,577	12,765	317,587	817,801	11.8
80-85	.2932	56,812	16,657	243,655	500,214	8.8
85 and over	1.0000	40,155	40,155	256,559	256,559	6.4

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Table 6-1. Abridged Life Tables by Race and Sex: United States, 1986—Con.

Age interval	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Proportion of persons alive at beginning of age interval dying during interval	Number living at beginning of age interval	Number dying during age interval	In the age interval	In this and all subsequent age intervals	Average number of years of life remaining at beginning of age interval
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+n$	nq_x	l_x	n^d_x	n^L_x	T_x	e_x
ALL OTHER						
0-1	0.0157	100,000	1,574	98,643	7,117,886	71.2
1-5 .....	.0029	98,428	283	393,040	7,019,053	71.3
5-10 .....	.0016	98,143	161	490,270	6,626,013	67.5
10-15 .....	.0018	97,982	157	489,581	6,135,743	62.6
15-20 .....	.0043	97,825	420	488,192	5,646,162	57.7
20-25 .....	.0076	97,405	736	485,289	5,157,970	53.0
25-30 .....	.0097	96,669	934	481,077	4,672,681	48.3
30-35 .....	.0129	96,736	1,223	475,723	4,191,604	43.8
35-40 .....	.0167	94,512	1,574	468,839	3,715,881	39.3
40-45 .....	.0230	92,938	2,135	459,675	3,247,042	34.9
45-50 .....	.0313	90,803	2,846	447,332	2,787,367	30.7
50-55 .....	.0478	87,957	4,208	429,794	2,340,035	26.6
55-60 .....	.0668	83,749	5,593	405,336	1,910,241	22.8
60-65 .....	.1002	78,156	7,831	371,853	1,504,905	19.3
65-70 .....	.1310	70,325	9,214	329,156	1,133,052	16.1
70-75 .....	.1838	61,111	11,234	278,003	803,896	13.2
75-80 .....	.2480	49,677	12,371	218,605	525,893	10.5
80-85 .....	.3624	37,506	13,594	153,298	307,288	8.2
85 and over	1.0000	23,912	23,912	153,990	153,990	8.4
ALL OTHER, MALE						
0-1 .....	.0174	100,000	1,738	98,500	6,717,201	67.2
1-5 .....	.0032	98,262	311	392,329	6,618,701	67.4
5-10 .....	.0019	97,951	182	489,253	6,226,372	63.6
10-15 .....	.0021	97,769	204	488,437	5,737,119	58.7
15-20 .....	.0062	97,565	606	486,498	5,248,682	53.8
20-25 .....	.0115	96,959	1,120	482,165	4,762,184	49.1
25-30 .....	.0144	95,839	1,384	475,822	4,280,019	44.7
30-35 .....	.0185	94,455	1,747	468,024	3,804,197	40.3
35-40 .....	.0242	92,708	2,246	458,181	3,336,173	36.0
40-45 .....	.0320	90,462	2,890	445,487	2,877,992	31.8
45-50 .....	.0421	87,572	3,691	429,175	2,432,505	27.8
50-55 .....	.0636	83,881	5,332	403,697	2,003,330	23.9
55-60 .....	.0875	78,549	6,874	376,141	1,596,633	20.3
60-65 .....	.1278	71,675	9,159	336,085	1,220,492	17.0
65-70 .....	.1673	62,516	10,461	286,787	884,407	14.1
70-75 .....	.2311	52,055	12,032	230,347	597,620	11.5
75-80 .....	.3073	40,023	12,300	169,079	367,273	9.2
80-85 .....	.4317	27,723	11,968	107,969	198,194	7.1
85 and over	1.0000	15,755	15,755	90,225	90,225	5.7
ALL OTHER, FEMALE						
0-1 .....	.0140	100,000	1,403	98,792	7,505,438	75.1
1-5 .....	.0026	98,597	255	393,780	7,405,646	75.1
5-10 .....	.0014	98,342	139	491,326	7,012,866	71.3
10-15 .....	.0011	98,203	108	490,772	6,521,540	68.4
15-20 .....	.0023	98,095	228	489,852	6,030,768	61.5
20-25 .....	.0037	97,867	365	488,473	5,540,816	58.6
25-30 .....	.0053	97,502	514	486,279	5,052,343	51.8
30-35 .....	.0076	96,988	741	483,183	4,566,064	47.1
35-40 .....	.0101	96,247	976	478,964	4,082,881	42.4
40-45 .....	.0153	95,271	1,459	472,956	3,603,917	37.8
45-50 .....	.0222	93,812	2,079	464,197	3,130,961	33.4
50-55 .....	.0347	91,733	3,185	451,129	2,666,764	29.1
55-60 .....	.0493	88,548	4,383	432,367	2,215,635	25.0
60-65 .....	.0772	84,185	6,501	405,355	1,783,288	21.2
65-70 .....	.1018	77,684	7,906	369,375	1,377,913	17.7
70-75 .....	.1482	69,778	10,341	323,908	1,008,538	14.5
75-80 .....	.2067	59,437	12,286	267,043	684,630	11.5
80-853170	47,151	14,945	198,650	417,587	8.9
85 and over	1.0000	32,206	32,206	218,937	218,937	6.8

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Table 6-1. Abridged Life Tables by Race and Sex: United States, 1986—Con.

Age interval	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated in years, race, and sex	Proportion of persons alive at beginning of age interval dying during interval	Number living at beginning of age interval	Number dying during age interval	In the age interval	In this and all subsequent age intervals	Average number of years of life remaining at beginning of age interval
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+n$	nq_x	l_x	n^d_x	nL_x	T_x	e_x
BLACK						
0-1	.0181	100,000	1,810	98,437	6,939,754	69.4
1-5	.0032	98,180	314	392,023	6,841,317	69.7
5-10	.0017	97,876	170	488,908	6,449,294	65.9
10-15	.0017	97,706	168	488,173	5,960,386	61.0
15-20	.0045	97,538	440	486,716	5,472,213	58.1
20-25	.0081	97,098	787	483,648	4,985,497	51.3
25-30	.0109	96,311	1,053	479,017	4,501,849	46.7
30-35	.0162	95,258	1,446	472,811	4,022,832	42.2
35-40	.0198	93,812	1,860	464,837	3,550,021	37.8
40-45	.0278	91,952	2,552	453,757	3,085,184	33.6
45-50	.0369	89,400	3,296	439,240	2,631,427	29.4
50-55	.0548	86,104	4,722	419,275	2,192,187	25.5
55-60	.0758	81,382	6,167	392,078	1,772,912	21.8
60-65	.1128	75,215	8,483	355,488	1,380,834	18.4
65-70	.1456	66,732	9,714	309,896	1,025,346	15.4
70-75	.2013	57,018	11,478	256,841	715,450	12.5
75-80	.2897	45,540	12,280	197,030	458,609	10.1
80-85	.3861	33,260	12,841	133,823	261,579	7.9
85 and over	1.0000	20,419	20,419	127,756	127,756	6.3
BLACK, MALE						
0-1	.0200	100,000	2,000	98,265	6,516,151	65.2
1-5	.0035	97,996	341	391,195	6,417,886	65.5
5-10	.0020	97,655	191	487,746	6,026,691	61.7
10-15	.0022	97,464	217	488,877	5,539,945	56.8
15-20	.0066	97,247	640	484,838	5,052,068	52.0
20-25	.0125	96,607	1,212	480,209	4,567,230	47.3
25-30	.0165	95,395	1,572	473,170	4,087,021	42.8
30-35	.0223	93,823	2,088	464,055	3,613,851	38.5
35-40	.0292	91,735	2,683	452,263	3,149,796	34.3
40-45	.0392	89,052	3,493	436,991	2,697,533	30.3
45-50	.0505	85,559	4,322	417,576	2,260,542	26.4
50-55	.0735	81,237	5,971	391,898	1,842,966	22.7
55-60	.0989	75,266	7,444	350,285	1,451,068	19.3
60-65	.1432	67,822	9,709	315,371	1,092,783	16.1
65-70	.1852	58,113	10,763	263,934	777,412	13.4
70-75	.2539	47,350	12,021	206,711	513,478	10.8
75-80	.3350	35,329	11,834	146,592	306,767	8.7
80-85	.4571	23,495	10,740	89,790	160,175	6.8
85 and over	1.0000	12,755	12,755	70,985	70,985	5.5
BLACK, FEMALE						
0-1	.0161	100,000	1,609	98,615	7,352,723	73.5
1-5	.0029	98,391	287	392,875	7,254,108	73.7
5-10	.0015	98,104	150	490,101	6,861,233	69.9
10-15	.0012	97,954	114	489,511	6,371,132	65.0
15-20	.0024	97,840	237	488,660	5,881,621	60.1
20-25	.0040	97,603	387	487,108	5,392,981	55.3
25-30	.0059	97,216	574	484,715	4,905,853	50.5
30-35	.0089	96,642	863	481,168	4,421,188	45.7
35-40	.0118	95,779	1,133	476,253	3,939,970	41.1
40-45	.0181	94,646	1,718	468,225	3,463,717	36.6
45-50	.0256	92,928	2,383	459,059	2,994,491	32.2
50-55	.0395	90,545	3,577	444,246	2,535,432	28.0
55-60	.0580	86,968	4,871	423,230	2,091,186	24.0
60-65	.0874	82,097	7,175	393,232	1,667,956	20.3
65-70	.1137	74,922	8,521	354,027	1,274,724	17.0
70-75	.1627	66,401	10,804	305,825	920,697	13.9
75-80	.2251	55,597	12,516	247,196	614,872	11.1
80-85	.3428	43,081	14,769	178,603	367,676	8.5
85 and over	1.0000	28,312	28,312	189,073	189,073	6.7

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Table 6-2. Number of Survivors at Single Years of Age, Out of 100,000 Born Alive, by Race and Sex: United States, 1986

Age	All races			White			All other						
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black			
							Both sexes	Male	Female	Both sexes	Male	Female	
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	98,964	98,845	99,090	99,106	98,998	99,220	98,426	98,262	98,597	98,190	97,986	98,391	98,296
2	98,892	98,764	99,028	99,040	98,923	99,164	98,332	98,158	98,513	98,085	97,882	98,286	98,218
3	98,838	98,704	98,960	98,971	98,869	99,121	98,256	98,075	98,444	98,000	97,790	98,218	98,155
4	98,796	98,658	98,942	98,953	98,826	99,087	98,194	98,007	98,388	97,932	97,716	98,155	98,104
5	98,762	98,620	98,912	98,923	98,794	99,060	98,143	97,951	98,342	97,876	97,655	98,104	98,082
6	98,733	98,587	98,887	98,897	98,765	99,038	98,100	97,904	98,304	97,830	97,605	98,082	98,028
7	98,707	98,557	98,866	98,874	98,738	99,019	98,064	97,863	98,272	97,782	97,553	98,028	97,999
8	98,684	98,530	98,847	98,853	98,712	99,002	98,033	97,828	98,246	97,760	97,526	97,999	97,975
9	98,663	98,505	98,830	98,834	98,689	98,987	98,006	97,797	98,223	97,732	97,484	97,975	97,951
10	98,645	98,484	98,815	98,817	98,669	98,973	97,982	97,769	98,203	97,706	97,464	97,954	97,934
11	98,628	98,464	98,801	98,802	98,651	98,960	97,959	97,742	98,184	97,681	97,435	97,934	97,914
12	98,610	98,443	98,786	98,785	98,632	98,946	97,935	97,719	98,166	97,655	97,404	97,914	97,893
13	98,587	98,415	98,768	98,763	98,606	98,929	97,907	97,697	98,146	97,625	97,365	97,893	97,869
14	98,554	98,372	98,748	98,730	98,564	98,905	97,871	97,629	98,123	97,587	97,314	97,869	97,840
15	98,507	98,309	98,716	98,693	98,501	98,876	97,825	97,559	98,095	97,527	97,247	97,840	97,805
16	98,445	98,223	98,678	98,620	98,414	98,838	97,757	97,484	98,061	97,477	97,181	97,805	97,763
17	98,369	98,116	98,633	98,542	98,306	98,792	97,686	97,384	98,021	97,403	97,056	97,763	97,715
18	98,280	97,991	98,583	98,452	98,180	98,741	97,612	97,264	97,975	97,315	96,830	97,715	97,662
19	98,183	97,852	98,530	98,355	98,041	98,688	97,515	97,123	97,923	97,214	96,781	97,662	97,603
20	98,081	97,702	98,477	98,254	97,894	98,635	97,405	96,959	97,867	97,098	96,607	97,603	97,536
21	97,974	97,542	98,424	98,150	97,740	98,583	97,281	96,771	97,805	96,967	96,407	97,536	97,467
22	97,861	97,372	98,370	98,043	97,578	98,532	97,143	96,560	97,737	96,821	96,181	97,467	97,390
23	97,745	97,196	98,316	97,935	97,412	98,482	96,993	96,331	97,664	96,651	95,933	97,390	97,306
24	97,628	97,018	98,261	97,827	97,247	98,432	96,834	96,089	97,586	96,490	95,670	97,306	97,216
25	97,512	96,843	98,204	97,720	97,086	98,381	96,669	95,839	97,502	96,311	95,395	97,216	97,119
26	97,397	96,672	98,147	97,616	96,931	98,330	96,499	95,582	97,413	96,124	95,110	97,119	97,015
27	97,283	96,504	98,088	97,514	96,780	98,278	96,322	95,317	97,318	95,927	94,814	97,015	96,902
28	97,168	96,336	98,027	97,412	96,632	98,225	96,157	95,043	97,217	95,719	94,503	96,902	96,778
29	97,050	96,164	97,964	97,309	96,481	98,171	95,942	94,756	97,107	95,497	94,174	96,778	96,648
30	96,927	95,986	97,897	97,202	96,325	98,115	95,735	94,455	96,988	95,258	93,823	96,648	96,492
31	96,798	95,800	97,826	97,090	96,162	98,056	95,515	94,139	96,858	95,001	93,450	96,492	96,329
32	96,663	95,606	97,751	96,973	95,933	97,994	95,283	93,807	96,718	94,727	93,054	96,329	96,154
33	96,522	95,405	97,672	96,852	95,818	97,928	95,038	93,459	96,568	94,436	92,636	96,154	95,970
34	96,377	95,199	97,588	96,727	95,639	97,859	94,761	93,093	96,411	94,131	92,196	95,970	95,779
35	96,227	94,988	97,500	96,598	95,457	97,788	94,512	92,708	96,247	93,812	91,735	95,779	95,581
36	96,072	94,771	97,407	96,465	95,271	97,708	94,230	92,303	96,076	93,480	91,252	95,581	95,373
37	95,910	94,546	97,308	96,326	95,079	97,625	93,934	91,877	95,896	93,132	90,745	95,373	95,152
38	95,739	94,311	97,202	96,180	94,878	97,534	93,622	91,429	95,705	92,765	90,212	95,152	94,911
39	95,557	94,065	97,086	96,024	94,667	97,434	93,291	90,958	95,498	92,373	89,649	94,911	94,648
40	95,363	93,805	96,958	95,856	94,443	97,323	92,938	90,462	95,271	91,952	89,052	94,648	94,353
41	95,153	93,528	96,816	95,674	94,203	97,199	92,560	89,939	95,022	91,500	88,419	94,353	94,033
42	94,927	93,232	96,659	95,476	93,945	97,061	92,166	89,386	94,751	91,015	87,749	94,033	93,687
43	94,683	92,918	96,487	95,261	93,668	96,908	91,727	88,806	94,458	90,501	87,046	93,687	93,318
44	94,421	92,579	96,300	95,029	93,371	96,743	91,276	88,201	94,145	89,962	86,315	93,318	92,928
45	94,139	92,218	96,097	94,778	93,051	96,563	90,803	87,572	93,812	89,400	85,559	92,928	92,518
46	93,836	91,831	95,878	94,507	92,705	96,367	90,307	86,919	93,458	88,816	84,781	92,518	92,082
47	93,508	91,413	95,639	94,212	92,329	96,153	89,784	86,237	93,081	88,206	83,974	92,082	91,614
48	93,151	90,960	95,377	93,888	91,919	95,917	89,226	85,514	92,673	87,559	83,125	91,614	91,104
49	92,758	90,464	95,087	93,531	91,468	95,656	88,620	84,733	92,226	86,662	82,217	91,104	90,545
50	92,325	89,919	94,766	93,137	90,979	95,365	87,957	83,881	91,733	86,104	81,237	90,545	89,931
51	91,848	89,320	94,409	92,701	90,427	95,042	87,230	82,951	91,189	85,280	80,178	89,931	89,201
52	91,324	88,665	94,016	92,221	89,827	94,684	86,440	81,945	90,594	84,389	79,042	89,201	88,540
53	90,752	87,949	93,586	91,694	89,167	94,291	85,591	80,869	89,951	83,437	77,836	88,540	87,774
54	90,130	87,169	93,122	91,117	88,441	93,864	84,693	79,735	89,268	82,433	76,575	87,774	86,968
55	89,458	86,322	92,623	90,488	87,644	93,401	83,749	78,548	88,548	81,382	75,286	86,968	86,124
56	88,733	85,405	92,088	89,803	86,773	92,901	82,601	77,316	87,784	80,287	73,914	86,124	85,236
57	87,951	84,413	91,513	89,058	85,823	92,360	81,229	76,030	87,000	79,142	72,514	85,236	84,284
58	87,103	83,339	90,888	88,247	84,788	91,770	80,630	74,674	86,148	77,930	71,046	84,284	83,244
59	86,180	82,173	90,203	87,361	83,661	91,121	79,444	73,227	85,215	76,626	69,487	83,244	82,097
60	85,173	80,908	89,449	86,393	82,435	90,406	78,156	71,675	84,185	75,215	67,822	82,097	80,834
61	84,077	79,539	88,619	85,338	81,105	89,619	76,757	70,011	83,047	73,687	66,042	80,834	79,481
62	82,891	78,065	87,712	84,193	79,669	88,758	75,254	68,243	81,698	72,051	64,157	79,481	77,999
63	81,618	76,482	86,731	82,961	78,131	87,823	73,665	66,368	80,485	70,328	62,189	77,999	76,479
64	80,264	74,827	85,691	81,645	76,497	86,817	72,016	64,473	79,104	68,548	60,187	76,479	74,822
65	78,833	73,076	84,585	80,246	74,770	85,740	70,325	62,516	77,684	66,732	58,113	74,822	73,037
66	77,327	71,244	83,381	78,766	72,955	84,580	68,600	60,526	76,232	64,890	56,039	73,037	71,115
67	75,740	69,325	82,122	77,199	71,046	83,360	66,834	58,499	74,737	63,015	53,941	71,115	70,035
68	74,059	67,305	80,776	75,532	69,027	82,040	65,011	56,423	73,180	61,082	51,805	70,035	68,270
69	72,287	65,161	79,330	73,750	66,877	80,618	63,109	54,279	71,534	59,096	49,612	68,270	66,401
70	70,353	62,881	77,772	71,841	64,581	79,082	61,111	52,055	69,778	57,018	47,350	66,401	64,419
71	68,312	60,462	76,096	69,801	62,139	77,427	59,013	49,749	67,903	54,848	45,018	64,419	62,532
72	66,149	57,916	74,299	67,634	59,661	75,649	56,823	47,373	65,916	52,599	42,630	62,532	60,154
73	63,872	55,256	72,383	65,347	56,860	73,748	54,557	44,945	63,830	50,284	40,203	60,154	57,904
74	61,491	52,503	70,350	62,949	54,057	71,724	52,236	42,489	61,666	47,826	37,763	57,904	55,597
75	59,016	49,675	68,200	60,450	51,169	69,577	49,877	40,023	59,437	45,540	35,329	55,597	53,236
76	56,452	46,765	65,931	57,853	48,210	67,303	47,486	37,558	57,145	43,133	32,914	53,236	50,815
77	53,800	43,842	63,538	55,182	45,191	64,896	45,061						

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Table 6-3. Expectation of Life at Single Years of Age, by Race and Sex: United States, 1986

Age	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							Both sexes	Male	Female	Both sexes	Male	Female
0	74.8	71.3	78.3	75.4	72.0	78.8	71.2	67.2	75.1	69.4	65.2	73.5
1	74.6	71.1	78.0	75.1	71.7	78.4	71.3	67.4	75.1	69.7	65.5	73.7
2	73.6	70.2	77.0	74.2	70.8	77.5	70.4	66.4	74.2	68.7	64.6	72.8
3	72.7	69.2	76.1	73.2	69.8	76.5	69.4	65.5	73.2	67.8	63.6	71.9
4	71.7	68.2	75.1	72.2	68.8	75.5	68.5	64.5	72.3	66.9	62.7	70.9
5	70.7	67.3	74.1	71.3	67.8	74.6	67.5	63.6	71.3	65.9	61.7	69.9
6	69.8	66.3	73.1	70.3	66.9	73.6	66.5	62.6	70.3	64.9	60.7	69.0
7	68.8	65.3	72.2	69.3	65.9	72.6	65.6	61.6	69.4	63.9	59.8	68.0
8	67.8	64.3	71.2	68.3	64.9	71.6	64.6	60.6	68.4	63.0	58.8	67.0
9	66.8	63.3	70.2	67.3	63.9	70.6	63.6	59.7	67.4	62.0	57.8	66.0
10	65.8	62.4	69.2	66.3	62.9	69.6	62.6	58.7	66.4	61.0	56.8	65.0
11	64.8	61.4	68.2	65.3	61.9	68.6	61.6	57.7	65.4	60.0	55.8	64.1
12	63.8	60.4	67.2	64.3	61.0	67.7	60.7	56.7	64.4	59.0	54.8	63.1
13	62.9	59.4	66.2	63.4	60.0	66.7	59.7	55.7	63.4	58.1	53.9	62.1
14	61.9	58.4	65.2	62.4	59.0	65.7	58.7	54.8	62.5	57.1	52.9	61.1
15	60.9	57.5	64.3	61.4	58.0	64.7	57.7	53.8	61.5	56.1	52.0	60.1
16	59.9	56.5	63.3	60.5	57.1	63.7	56.8	52.8	60.5	55.1	51.0	59.1
17	59.0	55.6	62.3	59.5	56.1	62.8	55.8	51.9	59.5	54.2	50.1	58.2
18	58.0	54.6	61.3	58.6	55.2	61.8	54.8	51.0	58.6	53.2	49.1	57.2
19	57.1	53.7	60.4	57.6	54.3	60.8	53.9	50.0	57.6	52.3	48.2	56.2
20	56.2	52.8	59.4	56.7	53.4	59.9	53.0	49.1	56.6	51.3	47.3	55.3
21	55.2	51.9	58.4	55.7	52.5	58.9	52.0	48.2	55.7	50.4	46.4	54.3
22	54.3	51.0	57.5	54.8	51.5	57.9	51.1	47.3	54.7	49.5	45.5	53.3
23	53.3	50.1	56.5	53.8	50.6	56.9	50.2	46.4	53.7	48.6	44.6	52.4
24	52.4	49.2	55.5	52.9	49.7	56.0	49.3	45.5	52.8	47.7	43.7	51.4
25	51.5	48.2	54.6	52.0	48.8	55.0	48.3	44.7	51.8	46.7	42.8	50.5
26	50.5	47.3	53.6	51.0	47.9	54.0	47.4	43.8	50.9	45.8	42.0	49.5
27	49.6	46.4	52.6	50.1	47.0	53.1	46.5	42.9	49.9	44.9	41.1	48.6
28	48.7	45.5	51.7	49.1	46.0	52.1	45.6	42.0	49.0	44.0	40.2	47.6
29	47.7	44.6	50.7	48.2	45.1	51.1	44.7	41.1	48.0	43.1	39.4	46.7
30	46.8	43.7	49.7	47.2	44.2	50.1	43.8	40.3	47.1	42.2	38.5	45.7
31	45.8	42.7	48.8	46.3	43.2	49.2	42.9	39.4	46.1	41.3	37.7	44.8
32	44.9	41.8	47.8	45.3	42.3	48.2	42.0	38.5	45.2	40.5	36.8	43.9
33	44.0	40.9	46.8	44.4	41.4	47.2	41.1	37.7	44.3	39.6	36.0	43.0
34	43.0	40.0	45.9	43.4	40.5	46.3	40.2	36.8	43.3	38.7	35.2	42.1
35	42.1	39.1	44.9	42.5	39.5	45.3	39.3	36.0	42.4	37.8	34.3	41.1
36	41.2	38.2	44.0	41.6	38.6	44.3	38.4	35.1	41.5	37.0	33.5	40.2
37	40.2	37.3	43.0	40.6	37.7	43.4	37.6	34.3	40.6	36.1	32.7	39.3
38	39.3	36.4	42.1	39.7	36.8	42.4	36.7	33.5	39.7	35.3	31.9	38.4
39	38.4	35.5	41.1	38.7	35.9	41.5	35.8	32.6	38.7	34.4	31.1	37.5
40	37.4	34.5	40.2	37.8	34.9	40.5	34.9	31.8	37.8	33.6	30.3	36.6
41	36.5	33.6	39.2	36.9	34.0	39.6	34.1	31.0	36.9	32.7	29.5	35.7
42	35.6	32.8	38.3	36.0	33.1	38.6	33.2	30.2	36.0	31.9	28.7	34.8
43	34.7	31.9	37.3	35.0	32.2	37.7	32.4	29.4	35.1	31.1	28.0	34.0
44	33.8	31.0	36.4	34.1	31.3	36.7	31.5	28.6	34.3	30.2	27.2	33.1
45	32.9	30.1	35.5	33.2	30.4	35.8	30.7	27.8	33.4	29.4	26.4	32.2
46	32.0	29.2	34.6	32.3	29.5	34.9	29.9	27.0	32.5	28.6	25.7	31.4
47	31.1	28.4	33.7	31.4	28.7	33.9	29.0	26.2	31.6	27.8	24.9	30.5
48	30.2	27.5	32.8	30.5	27.8	33.0	28.2	25.4	30.8	27.0	24.1	29.7
49	29.4	26.6	31.8	29.6	26.9	32.1	27.4	24.6	29.9	26.2	23.4	28.8
50	28.5	25.8	31.0	28.8	26.1	31.2	26.6	23.9	29.1	25.5	22.7	28.0
51	27.6	25.0	30.1	27.9	25.2	30.3	25.8	23.1	28.2	24.7	22.0	27.2
52	26.8	24.1	29.2	27.0	24.4	29.4	25.1	22.4	27.4	24.0	21.3	26.4
53	26.0	23.3	28.3	26.2	23.6	28.6	24.3	21.7	26.6	23.2	20.6	25.6
54	25.1	22.5	27.5	25.3	22.7	27.7	23.5	21.0	25.8	22.5	19.9	24.8
55	24.3	21.8	26.6	24.5	21.9	26.8	22.8	20.3	25.0	21.8	19.3	24.0
56	23.5	21.0	25.8	23.7	21.2	26.0	22.1	19.6	24.2	21.1	18.6	23.3
57	22.7	20.2	24.9	22.9	20.4	25.1	21.3	19.0	23.4	20.4	18.0	22.5
58	21.9	19.5	24.1	22.1	19.6	24.3	20.6	18.3	22.7	19.7	17.3	21.8
59	21.2	18.8	23.3	21.3	18.9	23.4	19.9	17.7	21.9	19.0	16.7	21.0
60	20.4	18.0	22.5	20.6	18.2	22.6	19.3	17.0	21.2	18.4	16.1	20.3
61	19.7	17.3	21.7	19.8	17.5	21.8	18.6	16.4	20.5	17.7	15.5	19.6
62	18.9	16.7	20.9	19.1	16.8	21.0	18.0	15.8	19.8	17.1	15.0	19.0
63	18.2	16.0	20.1	18.3	16.1	20.2	17.3	15.3	19.1	16.5	14.4	18.3
64	17.5	15.3	19.4	17.6	15.4	19.5	16.7	14.7	18.4	15.9	13.9	17.7
65	16.8	14.7	18.6	16.9	14.8	18.7	16.1	14.1	17.7	15.4	13.4	17.0
66	16.2	14.1	17.9	16.2	14.1	18.0	15.5	13.6	17.1	14.8	12.9	16.4
67	15.5	13.4	17.1	15.6	13.5	17.2	14.9	13.1	16.4	14.2	12.3	15.7
68	14.8	12.8	16.4	14.9	12.9	16.5	14.3	12.5	15.7	13.6	11.8	15.1
69	14.2	12.2	15.7	14.2	12.3	15.8	13.7	12.0	15.1	13.1	11.3	14.5
70	13.6	11.7	15.0	13.6	11.7	15.1	13.2	11.5	14.5	12.6	10.8	13.9
71	12.9	11.1	14.3	13.0	11.1	14.4	12.6	11.0	13.8	12.0	10.4	13.3
72	12.4	10.6	13.7	12.4	10.6	13.7	12.1	10.5	13.2	11.5	9.9	12.7
73	11.8	10.1	13.0	11.8	10.1	13.0	11.6	10.1	12.7	11.0	9.5	12.1
74	11.2	9.6	12.4	11.2	9.6	12.4	11.0	9.6	12.1	10.5	9.1	11.6
75	10.7	9.1	11.7	10.7	9.1	11.8	10.5	9.2	11.5	10.1	8.7	11.1
76	10.1	8.6	11.1	10.1	8.6	11.1	10.1	8.7	11.0	9.6	8.3	10.5
77	9.6	8.2	10.5	9.6	8.1	10.5	9.6	8.3	10.4	9.1	7.9	10.0
78	9.1	7.7	9.9	9.1	7.7	9.9	9.1	7.9	9.9	8.7	7.5	9.5
79	8.6	7.3	9.4	8.6	7.3	9.4	8.6	7.5	9.4	8.3	7.2	9.0
80	8.1	6.9	8.8	8.1	6.9	8.8	8.2	7.1	8.9	7.9	6.8	8.5
81	7.7	6.5	8.3	7.6	6.5	8.3	7.8	6.8	8.4	7.5	6.5	8.1
82	7.2	6.1	7.8	7.2	6.1	7.8	7.4	6.5	7.9	7.1	6.2	7.7
83	6.8	5.8	7.3	6.8	5.7	7.3	7.0	6.2	7.5	6.8	5.9	7.3
84	6.4	5.5	6.8	6.4	5.4	6.8	6.7	5.9	7.1	6.5	5.7	7.0
85	6.0	5.2	6.4	6.0	5.1	6.4	6.4	5.7	6.8	6.3	5.5	6.7

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Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1986

[Alaska and Hawaii included beginning in 1959. For decennial periods prior to 1929-31, data are for groups of registration States as follows: 1900-1902 and 1909-11, 10 States and the District of Columbia; 1919-21, 34 States and the District of Columbia. For 1900-1902 to 1929-31, figures for "All other, male" and "All other, female" include only the black population. However, in no case did the black population comprise less than 95 percent of the corresponding "All other" population. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix.]

Age, race, and sex	Number of survivors out of 100,000 born alive (%)									
	1986	1979-81	1969-71	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE, MALE										
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	98,998	98,769	97,994	97,408	96,931	96,403	95,768	95,188	94,588	93,974
5	98,794	98,519	97,671	97,015	96,403	95,768	95,188	94,588	93,974	93,359
10	98,669	98,357	97,441	96,758	96,089	95,403	94,718	94,033	93,348	92,663
15	98,501	98,176	97,208	96,503	95,728	94,989	94,250	93,511	92,772	92,033
20	97,894	97,525	96,480	95,908	95,104	94,293	93,482	92,671	91,860	91,049
25	97,086	96,616	95,524	95,106	94,294	93,482	92,671	91,860	91,049	90,238
30	96,325	95,783	94,716	94,401	93,489	92,578	91,667	90,756	89,845	88,934
35	95,457	94,980	93,843	93,589	92,543	91,597	90,651	89,705	88,759	87,813
40	94,443	93,984	92,631	92,427	91,173	90,020	88,867	87,714	86,561	85,408
45	93,051	92,494	90,725	90,533	89,002	87,545	86,088	84,631	83,174	81,717
50	90,973	90,105	87,690	87,424	85,601	83,921	82,241	80,561	78,881	77,201
55	87,644	85,303	83,001	82,469	80,496	78,523	76,550	74,577	72,604	70,631
60	82,435	80,625	75,969	75,489	73,172	70,855	68,538	66,221	63,904	61,587
65	74,770	72,393	66,343	65,834	63,541	61,248	58,955	56,662	54,369	52,076
70	64,581	61,384	54,138	53,825	51,735	49,645	47,555	45,465	43,375	41,285
75	51,169	47,712	40,324	40,207	38,104	36,001	33,898	31,795	29,692	27,589
80	35,879	32,788	25,885	25,993	24,005	22,017	20,029	18,041	16,053	14,065
85	20,625	18,538	13,527	13,065	12,015	10,965	9,915	8,865	7,815	6,765
ALL OTHER, MALE										
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	98,262	97,939	96,592	95,301	94,111	92,921	91,731	90,541	89,351	88,161
5	97,951	97,559	96,038	94,570	93,221	91,872	90,523	89,174	87,825	86,476
10	97,789	97,337	95,716	94,284	92,935	91,586	90,237	88,888	87,539	86,190
15	97,565	97,113	95,385	93,874	92,565	91,256	89,947	88,638	87,329	86,020
20	96,959	96,431	94,293	93,108	91,941	90,774	89,607	88,440	87,273	86,106
25	95,839	95,200	92,267	91,225	90,283	89,341	88,399	87,457	86,515	85,573
30	94,455	93,886	90,106	90,270	88,327	86,384	84,441	82,498	80,555	78,612
35	92,708	91,981	87,597	88,331	85,940	83,549	81,158	78,767	76,376	73,985
40	90,462	89,645	84,378	85,744	82,832	80,441	78,050	75,659	73,268	70,877
45	87,572	86,578	80,163	82,075	78,686	76,295	73,904	71,513	69,122	66,731
50	83,881	82,153	74,748	77,239	72,851	70,460	68,069	65,678	63,287	60,896
55	78,549	76,019	67,808	70,351	65,122	62,671	60,220	57,769	55,318	52,867
60	71,675	68,093	59,396	61,689	55,535	52,884	50,233	47,582	44,931	42,280
65	62,516	58,517	49,607	51,392	45,198	42,547	40,196	37,845	35,494	33,143
70	52,055	47,796	39,025	39,914	35,018	32,667	30,316	27,965	25,614	23,263
75	40,023	36,191	27,789	29,064	25,472	23,121	20,770	18,419	16,068	13,717
80	27,723	24,969	17,999	19,994	16,904	15,353	13,802	12,251	10,700	9,149
85	15,755	14,454	10,811	11,620	9,898	8,492	7,086	5,680	4,274	2,868
WHITE, FEMALE										
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	99,220	98,035	98,468	98,036	97,645	97,254	96,863	96,472	96,081	95,690
5	99,060	98,841	98,203	97,709	97,199	96,689	96,179	95,669	95,159	94,649
10	98,973	98,725	98,042	97,525	96,960	96,395	95,830	95,265	94,700	94,135
15	98,876	98,618	97,902	97,375	96,766	96,157	95,548	94,939	94,330	93,721
20	98,635	98,374	97,618	97,135	96,454	95,773	95,092	94,411	93,730	93,049
25	98,381	98,093	97,299	96,844	96,072	95,300	94,528	93,756	92,984	92,212
30	98,115	97,802	96,945	96,499	95,605	94,711	93,817	92,923	92,029	91,135
35	97,786	97,445	96,474	96,026	94,977	93,928	92,879	91,830	90,781	89,732
40	97,323	96,913	95,762	95,326	94,080	92,834	91,588	90,342	89,096	87,850
45	96,563	96,065	94,649	94,228	92,725	91,222	89,719	88,216	86,713	85,210
50	95,365	94,710	92,924	92,522	90,685	88,848	87,011	85,174	83,337	81,500
55	93,401	92,594	90,383	89,967	87,699	85,431	83,163	80,895	78,627	76,359
60	90,406	89,451	86,726	86,339	83,279	80,219	77,159	74,099	71,039	68,979
65	85,740	84,764	81,579	80,739	76,773	72,807	68,841	64,875	60,909	56,943
70	79,082	78,139	74,101	72,507	67,545	62,583	57,621	52,659	47,697	42,735
75	69,577	68,712	63,290	60,461	54,397	48,333	42,269	36,205	30,141	24,077
80	56,812	55,770	48,182	44,676	38,026	31,376	24,726	18,076	11,426	4,776
85	40,155	38,774	30,490	26,046	21,348	14,487	10,937	7,387	3,837	2,030
ALL OTHER, FEMALE										
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	98,597	98,261	97,235	96,172	95,013	93,854	92,695	91,536	90,377	89,218
5	98,342	97,958	96,772	95,543	94,304	93,065	91,826	90,587	89,348	88,109
10	98,203	97,806	96,546	95,265	94,026	92,787	91,548	90,309	89,070	87,831
15	98,095	97,669	96,353	95,057	93,743	92,429	91,115	89,801	88,487	87,173
20	97,867	97,404	95,917	94,660	93,344	92,028	90,712	89,396	88,080	86,764
25	97,502	96,986	95,247	94,005	92,396	90,787	89,178	87,569	85,960	84,351
30	96,988	96,441	94,370	93,070	90,799	88,528	86,257	83,986	81,715	79,444
35	96,247	95,719	93,123	91,670	88,605	85,540	82,475	79,410	76,345	73,280
40	95,271	94,646	91,247	89,676	86,052	82,428	78,804	75,180	71,556	67,932
45	93,812	93,009	88,608	86,793	82,257	77,721	73,185	68,649	64,113	59,577
50	91,733	90,523	84,964	82,979	77,007	71,035	65,063	59,091	53,119	47,147
55	88,548	86,951	80,162	77,362	70,196	63,030	55,864	48,698	41,532	34,366
60	84,185	82,000	73,984	69,941	61,758	53,575	45,392	37,209	29,026	20,843
65	77,684	75,382	66,064	60,825	52,358	43,891	35,424	26,957	18,490	10,023
70	69,778	67,147	56,375	51,274	42,612	33,950	25,288	16,626	7,964	1,302
75	59,437	56,499	44,941	40,540	32,981	24,422	15,863	7,304	1,745	316
80	47,151	44,378	33,373	30,815	23,712	17,157	10,602	4,043	1,484	525
85	32,206	30,543	22,763	19,744	15,550	10,658	6,033	1,972	717	256

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Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1986—Con.

[Alaska and Hawaii included beginning in 1959. For decennial periods prior to 1929-31, data are for groups of registration States as follows: 1900-1902 and 1909-11, 10 States and the District of Columbia; 1919-21, 34 States and the District of Columbia. For 1900-1902 to 1929-31, figures for "All other, male" and "All other, female" include only the black population. However, in no case did the black population comprise less than 95 percent of the corresponding "All other" population. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix.]

Age, race, and sex	Average number of years of life remaining (e _x)									
	1986	1979-81	1969-71	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE, MALE										
0	72.0	70.82	67.94	67.55	66.31	62.81	59.12	56.34	50.23	48.23
1	71.7	70.70	68.33	68.34	67.41	64.98	62.04	60.24	56.25	54.61
5	67.8	66.87	64.55	64.61	61.68	61.68	59.38	58.31	55.37	54.43
10	62.9	61.98	59.69	59.78	58.98	57.03	54.96	54.15	51.32	50.59
15	58.0	57.09	54.83	54.93	54.16	52.33	50.39	49.74	46.91	46.25
20	53.4	52.45	50.22	50.25	49.52	47.76	46.02	45.60	42.71	42.19
25	48.8	47.92	45.70	45.65	44.93	43.28	41.78	41.60	38.79	38.52
30	44.2	43.31	41.07	40.97	40.29	38.60	37.54	37.65	34.87	34.88
35	39.5	38.66	36.43	36.31	35.68	34.36	33.33	33.74	31.08	31.29
40	34.9	34.04	31.87	31.73	31.17	30.03	29.22	29.86	27.43	27.74
45	30.4	29.55	27.48	27.34	26.87	25.87	25.28	26.00	23.86	24.21
50	26.1	25.26	23.34	23.22	22.83	21.96	21.51	22.22	20.39	20.76
55	21.9	21.25	19.51	19.45	19.11	18.34	17.97	18.59	17.03	17.42
60	18.2	17.56	16.07	16.01	15.76	15.05	14.72	15.25	13.98	14.35
65	14.8	14.26	13.02	12.97	12.76	12.07	11.77	12.21	11.25	11.51
70	11.7	11.35	10.38	10.29	10.07	9.42	9.20	9.51	8.83	9.03
75	9.1	8.87	8.06	7.92	7.77	7.17	7.02	7.30	6.75	6.84
80	6.9	6.76	6.18	6.09	5.88	5.38	5.26	5.47	5.09	5.10
85	5.1	5.09	4.63	4.34	4.35	4.02	3.99	4.06	3.88	3.81
ALL OTHER, MALE										
0	67.2	65.63	60.98	61.48	58.91	52.33	47.55	47.14	34.05	32.54
1	67.4	68.01	62.13	63.50	61.06	56.05	51.08	51.63	42.59	42.46
5	63.6	62.26	58.48	59.98	57.69	53.13	48.69	50.18	44.25	45.06
10	58.7	57.40	53.67	55.19	52.96	48.54	44.27	45.99	40.65	41.90
15	53.8	52.52	48.84	50.39	48.23	43.95	39.83	41.75	36.77	38.26
20	49.1	47.87	44.37	45.78	43.73	39.74	35.95	38.36	33.46	35.11
25	44.7	43.46	40.29	41.38	39.49	35.94	32.67	35.54	30.44	32.21
30	40.3	39.13	36.20	37.05	35.31	32.25	29.45	32.51	27.33	29.25
35	36.0	34.83	32.16	32.81	31.21	28.67	26.39	29.54	24.42	26.16
40	31.8	30.64	28.29	28.72	27.29	25.23	23.36	26.53	21.57	23.12
45	27.8	26.63	24.64	24.89	23.59	22.02	20.59	23.55	18.85	20.09
50	23.9	22.92	21.24	21.28	20.25	19.18	17.92	20.47	16.21	17.34
55	20.3	19.56	18.14	18.11	17.36	16.67	15.46	17.50	13.92	14.69
60	17.0	16.54	15.35	15.29	14.91	14.38	13.15	14.74	11.67	12.62
65	14.1	13.83	12.87	12.84	12.75	12.18	10.87	12.07	9.74	10.38
70	11.5	11.36	10.68	10.81	10.74	10.06	8.78	9.58	8.00	8.33
75	9.2	9.20	8.99	8.93	8.83	8.09	6.99	7.61	6.58	6.60
80	7.1	7.22	7.57	6.87	7.07	6.46	5.42	5.83	5.53	5.12
85	5.7	5.69	6.04	5.08	5.38	5.08	4.30	4.53	4.48	4.04
WHITE, FEMALE										
0	78.8	78.22	75.49	74.19	72.03	67.29	62.67	58.53	53.62	51.08
1	78.4	77.98	75.66	74.68	72.77	68.93	64.93	61.51	58.69	56.39
5	74.6	74.13	71.86	70.92	69.09	65.57	62.17	59.43	57.67	56.03
10	69.6	69.21	66.97	66.05	64.26	60.85	57.65	55.17	53.57	52.15
15	64.7	64.29	62.07	61.15	59.39	56.07	53.00	50.67	49.12	47.79
20	59.9	59.44	57.24	56.29	54.56	51.38	48.52	46.46	44.88	43.77
25	55.0	54.60	52.42	51.45	49.77	46.78	44.25	42.55	40.88	40.05
30	50.1	49.76	47.60	46.63	45.00	42.21	39.99	38.72	36.96	36.42
35	45.3	44.93	42.82	41.84	40.28	37.70	35.73	34.86	33.09	32.82
40	40.5	40.16	38.12	37.13	35.64	33.25	31.52	30.94	29.26	29.17
45	35.8	35.49	33.54	32.53	31.12	28.90	27.39	26.98	25.45	25.51
50	31.2	30.96	29.11	28.08	26.76	24.72	23.41	23.12	21.74	21.89
55	26.8	26.61	24.85	23.81	22.58	20.73	19.60	19.40	18.18	18.43
60	22.6	22.45	20.79	19.69	18.64	17.00	16.05	15.93	14.92	15.23
65	18.7	18.55	16.93	15.88	15.00	13.56	12.81	12.75	11.97	12.23
70	15.1	14.89	13.37	12.38	11.68	10.50	9.98	9.94	9.38	9.59
75	11.8	11.58	10.21	9.28	8.87	7.92	7.56	7.62	7.20	7.33
80	8.8	8.65	7.59	6.67	6.59	5.88	5.63	5.70	5.35	5.50
85	6.4	6.32	5.54	4.66	4.83	4.34	4.24	4.24	4.06	4.10
ALL OTHER, FEMALE										
0	75.1	74.00	69.05	66.47	62.70	55.51	49.51	46.92	37.67	35.04
1	75.1	74.31	70.01	68.10	64.37	58.47	52.33	50.39	45.15	43.54
5	71.3	70.53	66.34	64.54	60.93	55.47	49.81	48.70	46.42	46.04
10	66.4	65.64	61.49	59.72	56.17	50.83	45.33	44.54	42.84	43.02
15	61.5	60.73	56.60	54.85	51.36	46.22	40.87	40.36	39.16	39.79
20	56.6	55.88	51.85	50.07	46.77	42.14	37.22	37.15	36.14	36.89
25	51.8	51.11	47.19	45.40	42.35	38.31	33.93	34.35	32.97	33.90
30	47.1	46.39	42.61	40.83	38.02	34.52	30.67	31.48	29.61	30.70
35	42.4	41.72	38.14	36.41	33.82	30.83	27.47	28.58	26.44	27.52
40	37.8	37.16	33.87	32.16	29.82	27.31	24.30	25.60	23.94	24.37
45	33.4	32.77	29.80	28.14	26.07	24.00	21.39	22.61	20.43	21.36
50	29.1	28.59	25.97	24.31	22.67	21.04	18.60	19.76	17.65	18.67
55	25.0	24.66	22.37	20.89	19.62	18.44	16.27	17.09	14.98	15.88
60	21.2	20.99	19.02	17.83	16.95	16.14	14.22	14.69	12.78	13.60
65	17.7	17.60	15.99	15.12	14.54	13.95	12.24	12.41	10.82	11.38
70	14.5	14.44	13.30	12.46	12.29	11.81	10.38	10.25	9.22	9.62
75	11.5	11.68	11.06	10.10	10.15	9.80	8.62	8.37	7.55	7.90
80	8.9	9.17	9.01	7.66	8.15	8.00	6.90	6.58	6.05	6.48
85	6.8	7.19	7.07	5.44	6.15	6.38	5.48	5.22	5.09	5.10

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Table 6-5. Estimated Average Length of Life in Years, by Race and Sex: Death-Registration States, 1900-28, and United States, 1929-86

[For selected years, life table values shown are estimates; see Technical Appendix. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix]

Area and year	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							Both sexes	Male	Female	Both sexes	Male	Female
UNITED STATES ¹												
1986	74.8	71.3	78.3	75.4	72.0	78.8	71.2	67.2	75.1	69.4	65.2	78.5
1985	74.7	71.2	78.2	75.3	71.9	78.7	71.2	67.2	75.0	69.5	65.3	78.5
1984	74.7	71.2	78.2	75.3	71.8	78.7	71.3	67.4	75.0	69.7	65.6	78.7
1983	74.6	71.0	78.1	75.2	71.7	78.7	71.1	67.2	74.9	69.6	65.4	78.6
1982	74.5	70.9	78.1	75.1	71.5	78.7	71.0	66.8	75.0	69.4	65.1	78.7
1981	74.2	70.4	77.8	74.8	71.1	78.4	70.3	66.1	74.4	68.9	64.5	78.2
1980	73.7	70.0	77.4	74.4	70.7	78.1	69.5	65.3	73.6	68.1	63.8	72.5
1979	73.9	70.0	77.8	74.6	70.8	78.4	69.8	65.4	74.1	68.5	64.0	72.9
1978	73.5	69.6	77.3	74.1	70.4	78.0	69.3	65.0	73.5	68.1	63.7	72.4
1977	73.3	69.5	77.2	74.0	70.2	77.9	68.9	64.7	73.2	67.7	63.4	72.0
1976	72.9	69.1	76.8	73.6	69.9	77.5	68.4	64.2	72.7	67.2	62.9	71.6
1975	72.6	68.8	76.6	73.4	69.5	77.3	68.0	63.7	72.4	66.8	62.4	71.3
1974	72.0	68.2	75.9	72.8	69.0	76.7	67.1	62.9	71.3	66.0	61.7	70.3
1973	71.4	67.6	75.3	72.2	68.5	76.1	66.1	62.0	70.3	65.0	60.9	69.3
1972 ²	71.2	67.4	75.1	72.0	68.3	75.9	65.7	61.5	70.1	64.7	60.4	69.1
1971	71.1	67.4	75.0	72.0	68.3	75.8	65.6	61.6	69.8	64.6	60.5	68.9
1970	70.8	67.1	74.7	71.7	68.0	75.6	65.3	61.3	69.4	64.1	60.0	68.3
1969	70.5	66.8	74.4	71.4	67.7	75.3	64.5	60.6	68.6	63.1	59.1	67.1
1968	70.2	66.6	74.1	71.1	67.5	75.0	64.1	60.4	67.9	62.8	58.8	66.8
1967	70.5	67.0	74.3	71.4	67.8	75.2	64.9	61.4	68.5	63.8	60.1	67.9
1966	70.2	66.7	73.9	71.1	67.5	74.8	64.2	60.9	67.6	63.5	59.8	67.6
1965	70.2	66.8	73.8	71.1	67.6	74.8	64.3	61.2	67.6	63.6	60.0	67.6
1964	70.2	66.8	73.7	71.0	67.7	74.7	64.2	61.3	67.3	63.7	60.1	67.6
1963 ³	69.9	66.6	73.4	70.8	67.4	74.4	63.7	61.0	66.6	63.8	60.2	67.5
1962 ³	70.1	66.9	73.5	70.9	67.7	74.5	64.2	61.6	66.9	64.1	60.5	67.6
1961	70.2	67.1	73.6	71.0	67.8	74.6	64.5	62.0	67.1	64.4	60.8	67.7
1960	69.7	66.6	73.1	70.6	67.4	74.1	63.6	61.1	66.3	63.9	60.3	67.8
1959	69.9	66.8	73.2	70.7	67.5	74.2	63.9	61.3	66.5	64.2	60.6	67.9
1958	69.6	66.6	72.9	70.5	67.4	73.9	63.4	61.0	66.8	64.5	60.9	68.0
1957	69.5	66.4	72.7	70.3	67.2	73.7	63.0	60.7	66.5	64.8	61.2	68.1
1956	69.7	66.7	72.9	70.5	67.5	73.9	63.6	61.3	66.1	65.1	61.5	68.2
1955	69.6	66.7	72.8	70.5	67.4	73.7	63.7	61.4	66.1	65.2	61.6	68.3
1954	69.6	66.7	72.8	70.5	67.5	73.7	63.4	61.1	65.9	65.3	61.7	68.4
1953	68.8	66.0	72.0	69.7	66.8	73.0	62.0	59.7	64.5	64.4	61.8	68.5
1952	68.6	65.8	71.6	69.5	66.6	72.6	61.4	59.1	63.8	64.5	61.9	68.6
1951	68.4	65.6	71.4	69.3	66.5	72.4	61.2	59.2	63.4	64.6	62.0	68.7
1950	68.2	65.6	71.1	69.1	66.5	72.2	60.8	59.1	62.9	64.7	62.1	68.8
1949	68.0	65.2	70.7	68.8	66.2	71.9	60.6	58.9	62.7	64.8	62.2	68.9
1948	67.2	64.6	69.9	68.0	65.5	71.0	60.0	58.1	62.5	64.9	62.3	69.0
1947	66.8	64.4	69.7	67.6	65.2	70.5	59.7	57.9	61.9	65.0	62.4	69.1
1946	66.7	64.4	69.4	67.5	65.1	70.3	59.1	57.5	61.9	65.1	62.5	69.2
1945	65.9	63.6	67.9	66.8	64.4	69.5	57.7	56.1	61.9	65.2	62.6	69.3
1944	65.2	63.6	66.8	66.2	64.5	68.4	56.6	55.8	61.9	65.3	62.7	69.4
1943	63.3	62.4	64.4	64.2	63.2	65.7	55.6	55.4	61.9	65.4	62.8	69.5
1942	66.2	64.7	67.9	67.3	65.9	69.4	56.6	55.4	61.9	65.5	62.9	69.6
1941	64.8	63.1	66.8	66.2	64.4	68.5	53.8	52.5	61.9	65.6	63.0	69.7
1940	62.9	60.8	65.2	64.2	62.1	66.6	53.1	51.5	61.9	65.7	63.1	69.8
1939	63.7	62.1	65.4	64.9	63.3	66.6	54.5	53.2	61.9	65.8	63.2	69.9
1938	63.5	61.9	65.3	65.0	63.2	66.8	52.9	51.7	61.9	65.9	63.3	70.0
1937	60.0	58.0	62.4	61.4	59.3	63.8	50.3	48.3	61.9	66.0	63.4	70.1
1936	58.5	56.6	60.6	59.8	58.0	61.9	49.0	47.0	61.9	66.1	63.5	70.2
1935	61.7	59.9	63.9	62.9	61.0	65.0	53.1	51.3	61.9	66.2	63.6	70.3
1934	61.1	59.3	63.3	62.4	60.5	64.6	51.8	50.2	61.9	66.3	63.7	70.4
1933	63.3	61.7	65.1	64.3	62.7	66.3	54.7	53.5	61.9	66.4	63.8	70.5
1932	62.1	61.0	63.5	63.2	62.0	64.5	53.7	52.8	61.9	66.5	63.9	70.6
1931	61.1	59.4	61.6	62.6	60.8	64.7	50.4	49.5	61.9	66.6	64.0	70.7
1930	59.7	58.1	61.6	61.4	59.7	63.5	48.1	47.3	61.9	66.7	64.1	70.8
1929	57.1	55.8	58.7	58.6	57.2	60.3	46.7	45.7	61.9	66.8	64.2	70.9
DEATH-REGISTRATION STATES												
1928	56.8	55.6	58.3	58.4	57.0	60.0	46.3	45.6	47.0	66.9	64.3	71.0
1927	60.4	59.0	62.1	62.0	60.5	63.9	48.2	47.6	48.9	67.0	64.4	71.1
1926	56.7	55.5	58.0	58.2	57.0	59.6	44.6	43.7	46.6	67.1	64.5	71.2
1925	59.0	57.6	60.6	60.7	59.3	62.4	45.7	44.9	46.7	67.2	64.6	71.3
1924	59.7	58.1	61.5	61.4	59.8	63.4	46.6	45.5	47.8	67.3	64.7	71.4
1923	57.2	56.1	58.5	58.3	57.1	59.6	48.3	47.7	48.9	67.4	64.8	71.5
1922	59.6	58.4	61.0	60.4	59.1	61.9	52.4	51.8	53.0	67.5	64.9	71.6
1921	60.8	60.0	61.8	61.8	60.6	62.9	51.5	51.6	51.3	67.6	65.0	71.7
1920	54.1	53.6	54.6	54.9	54.4	55.6	45.3	45.5	45.2	67.7	65.1	71.8
1919	54.7	53.5	56.0	55.8	54.5	57.4	44.5	44.5	44.4	67.8	65.2	71.9
1918	39.1	36.6	42.2	39.8	37.1	43.2	31.1	29.9	32.5	67.9	65.3	72.0
1917	50.9	48.4	54.0	52.0	49.3	55.3	38.8	37.0	40.8	68.0	65.4	72.1
1916	51.7	49.6	54.3	52.5	50.2	56.2	41.3	39.6	43.1	68.1	65.5	72.2
1915	54.5	52.5	56.8	55.1	53.1	57.5	38.9	37.5	40.5	68.2	65.6	72.3
1914	54.2	52.0	56.8	54.9	52.7	57.5	38.9	37.1	40.8	68.3	65.7	72.4
1913	52.5	50.3	55.0	53.0	50.8	55.7	38.4	36.7	40.3	68.4	65.8	72.5
1912	53.5	51.5	55.9	53.9	51.9	56.2	37.9	35.9	40.0	68.5	65.9	72.6
1911	52.6	50.9	54.4	53.0	51.3	54.9	36.4	34.6	38.2	68.6	66.0	72.7
1910	50.0	48.4	51.8	50.3	48.6	52.0	35.6	33.8	37.5	68.7	66.1	72.8
1909	52.1	50.5	53.8	52.5	50.9	54.2	35.7	34.2	37.3	68.8	66.2	72.9
1908	51.1	49.5	52.8	51.5	49.9	53.3	34.9	33.8	36.0	68.9	66.3	73.0
1907	47.6	45.6	49.9	48.1	46.0	50.4	32.5	31.1	34.0	69.0	66.4	73.1
1906	48.7	46.9	50.8	49.3	47.3	51.4	32.9	31.8	33.9	69.1	66.5	73.2
1905	48.7	47.3	50.2	49.1	47.6	50.6	31.3	29.6	33.1	69.2	66.6	73.3
1904	47.6	46.2	49.1	48.0	46.6	49.5	30.8	29.1	32.7	69.3	66.7	73.4
1903	50.5	49.1	52.0	50.9	49.5	52.5	33.1	31.7	34.6	69.4	66.8	73.5
1902	51.5	49.8	53.4	51.9	50.2	53.8	34.6	32.9	35.4	69.5	66.9	73.6
1901	49.1	47.6	50.6	49.4	48.0	51.0	33.7	32.2	35.3	69.6	67.0	73.7
1900	47.3	46.3	48.3	47.6	46.6	48.7	33.0	32.5				

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SOURCES OF DATA

Death and fetal-death statistics

Mortality statistics for 1986 are, as for all previous years except 1972, based on information from records of all deaths occurring in the United States. Fetal-death statistics for every year are based on all reports of fetal death received by the National Center for Health Statistics (NCHS).

The death-registration system and the fetal-death reporting system of the United States encompass the 50 States, the District of Columbia, New York City (which is independent of New York State for the purpose of death registration), Puerto Rico, the Virgin Islands, Guam, American Samoa, and the Trust Territory of the Pacific Islands. In the statistical tabulations of this publication, *United States* refers only to the aggregate of the 50 States (including New York City) and the District of Columbia. Tabulations for Guam, Puerto Rico, and the Virgin Islands are shown separately in this volume. No data have ever been included for American Samoa or the Trust Territory of the Pacific Islands.

The Virgin Islands was admitted to the "registration area" for deaths in 1924; Puerto Rico, in 1932; and Guam, in 1970. Tabulations of death statistics for Puerto Rico and the Virgin Islands were regularly shown in the annual volumes of *Vital Statistics of the United States* from the year of their admission through 1971 except for the years 1967 through 1969, and tabulations for Guam were included for 1970 and 1971. Death statistics for Puerto Rico, the Virgin Islands, and Guam were not included in the 1972 volume but have been included in section 8 of the volumes for each of the years 1973-78 and in section 9 beginning with 1979. Information for 1972 for these three areas was published in the respective annual vital statistics reports of the Department of Health of the Commonwealth of Puerto Rico, the Department of Health of the Virgin Islands, and the Department of Public Health and Social Services of the Government of Guam.

Procedures used by NCHS to collect death statistics have changed over the years. Before 1971, tabulations of deaths and fetal deaths were based solely on information obtained by NCHS from copies of the original certificates. The information from these copies was edited, coded, and tabulated. For 1960-70, all mortality information taken from these records was transferred by NCHS to magnetic tape for computer processing.

Beginning with 1971, an increasing number of States have provided NCHS with computer tapes of data coded according to NCHS specifications and provided to NCHS through the Vital Statistics Cooperative Program. The year in which State-coded demographic data were first transmitted on computer tape to NCHS is shown below for each

of the States, New York City, Puerto Rico, and the District of Columbia, all of which now furnish demographic or non-medical data on tape.

1971	Florida	1977	Alaska Idaho Massachusetts New York City Ohio Puerto Rico
1972	Maine Missouri New Hampshire Rhode Island Vermont	1978	Indiana Utah Washington
1973	Colorado Michigan New York (except New York City)	1979	Connecticut Hawaii Mississippi New Jersey Pennsylvania Wyoming
1974	Illinois Iowa Kansas Montana Nebraska Oregon South Carolina	1980	Arkansas New Mexico South Dakota
1975	Louisiana Maryland North Carolina Oklahoma Tennessee Virginia Wisconsin	1982	North Dakota
1976	Alabama Kentucky Minnesota Nevada Texas West Virginia	1985	Arizona California Delaware Georgia District of Columbia

For the Virgin Islands and Guam mortality statistics for 1986 are based on information obtained directly by

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NCHS from copies of the original certificates received from the registration offices.

In 1974, States began coding medical (cause-of-death) data on computer tapes according to NCHS specifications. The year in which State-coded medical data were first transmitted to NCHS is shown below for the 22 States now furnishing such data.

1974		1981
Iowa		Maine
Michigan		
1975		1983
Louisiana		Minnesota
Nebraska		
North Carolina		1984
Virginia		Maryland
Wisconsin		New York State (except New York City)
1980		Vermont
Colorado		
Kansas		1986
Massachusetts		California
Mississippi		Florida
New Hampshire		Texas
Pennsylvania		
South Carolina		

For 1986 and previous years except 1972, NCHS coded the medical information from copies of the original certificates received from the registration offices for all deaths occurring in those States that were not furnishing NCHS with medical data coded according to NCHS specifications. For 1981 and 1982, it was necessary to change these procedures because of a backlog in coding and processing that resulted from personnel and budgetary restrictions. To produce the mortality files on a timely basis with reduced resources, NCHS used State-coded underlying cause-of-death information supplied by 19 States for 50 percent of the records; for the other 50 percent of the records for these States as well as for 100 percent of the records for the remaining 21 registration areas, NCHS coded the medical information.

Mortality statistics for 1972 were based on information obtained from a 50-percent sample of death records instead of from all records as in other years. The sample resulted from personnel and budgetary restrictions. Sampling variation associated with the 50-percent sample is described below in the section "Estimates of errors arising from 50-percent sample for 1972."

Fetal-death data are obtained directly from copies of original reports of fetal deaths received by NCHS, except New York State (excluding New York City), which submitted State-coded data in 1986. Fetal-death data are not published by NCHS for the Virgin Islands and Guam.

Standard certificates and reports

The U.S. Standard Certificate of Death and the U.S. Standard Report of Fetal Death, issued by the Public Health Service, have served for many years as the principal means of attaining uniformity in the content of documents used to collect information on these events. They have been modified in each State to the extent required by the particular needs of the State or by special provisions of the State vital statistics law. However, the certificates or reports of most States conform closely in content and arrangement to the standards.

The first issue of the U.S. Standard Certificate of Death appeared in 1900. Since then, it has been revised periodically by the national vital statistics agency through consultation with State health officers and registrars; Federal agencies concerned with vital statistics; national, State, and county medical societies; and others working in such fields as public health, social welfare, demography, and insurance. This revision procedure has assured careful evaluation of each item in terms of its current and future usefulness for legal, medical and health, demographic, and research purposes. New items have been added when necessary, and old items have been modified to ensure better reporting, or in some cases have been dropped when their usefulness appeared to be limited.

New revisions of the U.S. Standard Certificate of Death and the U.S. Standard Report of Fetal Death were recommended for State use beginning January 1, 1978. The U.S. Standard Certificate of Death and the U.S. Standard Report of Fetal Death are shown in figures 7-A and 7-B. The certificate of death shown in figure 7-A is for use by a physician, a medical examiner, or a coroner. Two other forms of the U.S. Standard Certificate of Death are available; they are similar to the one shown except that the section on certification is designed for the physician's signature on one, and for the medical examiner's or coroner's signature on the other.

Among the changes in the new revision were the additions of (1) an item asking "If Hosp. or Inst., Indicate DOA, OP/Emer. Rm., Inpatient" and (2) an item "Was Decedent Ever in U.S. Armed Forces?" The latter item was previously on the certificate but was deleted during 1968 through 1977. An item on whether autopsy findings were considered for determining cause of death was dropped.

HISTORY

The first death statistics published by the Federal Government concerned events in 1850 and were based on statistics collected during the decennial census of that year. In 1880 a national "registration area" was created for deaths. Originally consisting of two States (Massachusetts and New Jersey), the District of Columbia, and several large cities having efficient systems for death registrations, the death-registration area continued to expand until 1933, when it included the entire United States for the first time. Tables that show data for death-registration States include the District of Columbia for all years; registration cities in nonreg-

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FIGURE 7-A.

(PHYSICIAN, MEDICAL EXAMINER OR CORONER)
U.S. STANDARD
CERTIFICATE OF DEATH

Form Approved
OMB No. 68R 1901

LOCAL FILE NUMBER _____ STATE FILE NUMBER _____

TYPE OR PRINT IN PERMANENT INK FOR INSTRUCTIONS SEE HANDBOOK	DECEDENT—NAME FIRST MIDDLE LAST				SEX	DATE OF DEATH (Mo., Day, Yr.)	
	1. RACE—(e.g., White, Black, American Indian, etc.) (Specify)		AGE—Last Birthday (Yrs.)	UNDER 1 YEAR MOS. DAYS	UNDER 1 DAY HOURS MINS.	DATE OF BIRTH (Mo., Day, Yr.)	COUNTY OF DEATH
DECEDENT	4. CITY, TOWN OR LOCATION OF DEATH		7c. HOSPITAL OR OTHER INSTITUTION—Name (If not in either, give street and number)			7d. IF HOSP. OR INST. Indicate DOA, OP/Emer. Rm., Inpatient (Specify)	
	2b. STATE OF BIRTH (If not in U.S.A. name country)	9. CITIZEN OF WHAT COUNTRY	10. MARRIED, NEVER MARRIED, WIDOWED, DIVORCED (Specify)		11. SURVIVING SPOUSE (If wife, give maiden name)		
	8. SOCIAL SECURITY NUMBER		14a. USUAL OCCUPATION (Give kind of work done during most of working life, even if retired)			14b. KIND OF BUSINESS OR INDUSTRY	
	13. RESIDENCE—STATE	15b. COUNTY	15c. CITY, TOWN OR LOCATION	15d. STREET AND NUMBER		15e. INSIDE CITY LIMITS (Specify Yrs or No)	
PARENTS	16. FATHER—NAME FIRST MIDDLE LAST			17. MOTHER—MAIDEN NAME FIRST MIDDLE LAST			
	18a. INFORMANT—NAME (Type or Print)			18b. MAILING ADDRESS STREET OR R.F.D. NO. CITY OR TOWN STATE ZIP			
DISPOSITION	19a. BURIAL, CREMATION, REMOVAL, OTHER (Specify)			19b. CEMETERY OR CREMATORY—NAME		19c. LOCATION CITY OR TOWN STATE	
	20a. FUNERAL SERVICE LICENSEE Or Person Acting As Such (Signature)			20b. NAME OF FACILITY		20c. ADDRESS OF FACILITY	
	21a. To the best of my knowledge, death occurred at the time, date and place and due to the cause(s) stated. (Signature and Title)			21c. HOUR OF DEATH		M	
CERTIFIER	21b. NAME OF ATTENDING PHYSICIAN IF OTHER THAN CERTIFIER (Type or Print)			22b. PRONOUNCED DEAD (Mo., Day, Yr.)		22c. PRONOUNCED DEAD (Hour) M	
	21d. NAME AND ADDRESS OF CERTIFIER (PHYSICIAN, MEDICAL EXAMINER OR CORONER) (Type or Print)			22d. QN		22e. AT M	
	23. REGISTRAR			DATE RECEIVED BY REGISTRAR (Mo., Day, Yr.)			
	24a. (Signature)			24b. (Signature)			
CAUSE OF DEATH	25. IMMEDIATE CAUSE [ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c.)]					Interval between onset and death	
	PART I (a) DUE TO, OR AS A CONSEQUENCE OF:					Interval between onset and death	
	(b) DUE TO, OR AS A CONSEQUENCE OF:					Interval between onset and death	
	(c) DUE TO, OR AS A CONSEQUENCE OF:					Interval between onset and death	
	PART II OTHER SIGNIFICANT CONDITIONS—Conditions contributing to death but not related to cause given in PART I (a)					26. AUTOPSY (Specify Yes or No)	27. WAS CASE REFERRED TO MEDICAL EXAMINER OR CORONER (Specify Yes or No)
28a. ACC. SUICIDE, HOM., UNDET., OR PENDING INVEST. (Specify)		28b. DATE OF INJURY (Mo., Day, Yr.)	28c. HOUR OF INJURY	28d. DESCRIBE HOW INJURY OCCURRED			
28e. INJURY AT WORK (Specify Yes or No)		28f. PLACE OF INJURY—At home, farm, street, factory, office building, etc. (Specify)		28g. LOCATION	28h. STREET OR R.F.D. No.	28i. CITY OR TOWN STATE	

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istration States are not included. For more details on the history of the death-registration area, see the Technical Appendix in *Vital Statistics of the United States, 1979*, Volume II, Mortality, Part A, Section 7, pages 3-4, and the section "History and Organization of the Vital Statistics System," chapter 1, *Vital Statistics of the United States, 1950*, Volume I, pages 2-19.

Statistics on fetal deaths were first published for the birth-registration area in 1918, and then every year beginning with 1922.

CLASSIFICATION OF DATA

The principal value of vital statistics data is realized through the presentation of rates, which are computed by

relating the vital events of a class to the population of a similarly defined class. Vital statistics and population statistics must therefore be classified according to similarly defined systems and tabulated in comparable groups. Even when the variables common to both, such as geographic area, age, sex, and race, have been similarly classified and tabulated, differences between the enumeration method of obtaining population data and the registration method of obtaining vital statistics data may result in significant discrepancies.

The general rules used in the classification of geographic and personal items for deaths and fetal deaths for 1986 are set forth in two instruction manuals (NCHS, 1986a, 1986b).

A discussion of the classification of certain important items is presented below.

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FIGURE 7-B.

Form Approved
OMB No. 68R 1901

U.S. STANDARD
REPORT OF FETAL DEATH

STATE FILE NUMBER

TYPE OR PRINT IN PERMANENT INK SEE HANDBOOK FOR INSTRUCTIONS	1a. HOSPITAL—NAME (If not in hospital, give street and number)		1b. CITY, TOWN OR LOCATION OF DELIVERY		1c. COUNTY OF DELIVERY			
	2a. DATE OF DELIVERY (Month, Day, Year)		2b. HOUR OF DELIVERY		2c. SEX OF FETUS			
MOTHER	5a. MOTHER—MAIDEN NAME (FIRST MIDDLE LAST)			5b. AGE (At time of this delivery)		5c. RESIDENCE—STATE		
	6a. CITY, TOWN OR LOCATION			6b. STREET AND NUMBER		6c. INSIDE CITY LIMITS (Specify yes or no)		
	7. RACE—(e.g., White, Black, American Indian, etc.) (Specify)		8. EDUCATION (Specify only highest grade completed) (Elementary or Secondary (0-12) College (1-4 or 5+))		9. DATE LAST NORMAL MENSES BEGAN (Month, Day, Year)		10. IS MOTHER MARRIED? (Specify yes or no)	
	11a. Now living		11b. Now dead		11c. Before 20 weeks		11d. After 20 weeks	
	12a. MONTH OF PREGNANCY PRENATAL CARE BEGAN (First, second, etc. (Specify))		12b. PRENATAL VISITS—Total number (If none, so state)		13a. THIS BIRTH—Single, twin, triplet, etc. (Specify)		13b. IF NOT SINGLE BIRTH—Born first, second, third, etc. (Specify)	
	14a. FATHER—NAME (FIRST MIDDLE LAST)		14b. AGE (At time of this delivery)		14c. RACE—(e.g., White, Black, American Indian, etc.) (Specify)		14d. EDUCATION (Specify only highest grade completed) (Elementary or Secondary (0-12) College (1-4 or 5+))	
	15. PART I		IMMEDIATE CAUSE (ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c).)				Specify Fetal or Maternal	
	16. Fetal or maternal condition directly causing fetal death.		(a) DUE TO, OR AS A CONSEQUENCE OF:				Specify Fetal or Maternal	
	17. Fetal and/or maternal conditions, if any giving rise to the immediate cause (a), stating the underlying cause last.		(b) DUE TO, OR AS A CONSEQUENCE OF:				Specify Fetal or Maternal	
	18. (c)		PART II OTHER SIGNIFICANT CONDITIONS OF FETUS OR MOTHER: Conditions contributing to fetal death but not related to cause given in (a)				AUTOPSY (Specify yes or no)	
19. FETUS DIED BEFORE LABOR, DURING LABOR OR DELIVERY, UNKNOWN (Specify)		17. PHYSICIAN'S ESTIMATE OF GESTATION		18. Weeks		18. (Specify yes or no)		
20. COMPLICATIONS OF PREGNANCY (Describe or write "none")		20. COMPLICATIONS OF LABOR AND/OR DELIVERY (Describe or write "none")						
21. CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY (Describe or write "none")		22. CONGENITAL MALFORMATIONS OR ANOMALIES OF FETUS (Describe or write "none")						
23. NAME OF PHYSICIAN OR ATTENDANT (Type or print)		24. NAME OF PERSON COMPLETING REPORT (Type or print)			TITLE			
23.		24.						

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Classification by occurrence and residence

Tabulations for the United States and specified geographic areas in this volume are by place of residence unless stated as by place of occurrence. Before 1970, resident mortality statistics for the United States included all deaths occurring in the United States, with deaths of "nonresidents of the United States" assigned to place of death. "Deaths of nonresidents of the United States" refers to deaths that occur in the United States of nonresident aliens, nationals residing abroad, and residents of Puerto Rico, the Virgin Islands, Guam, and other territories of the United States. Beginning with 1970, deaths of nonresidents of the United States are not included in tables by place of residence.

Tables by place of occurrence, on the other hand, include deaths of both residents and nonresidents of the United States. Consequently, for each year beginning with

1970, the total number of deaths in the United States by place of occurrence was somewhat greater than the total by place of residence. For 1986 this difference amounted to 3,023 deaths. Mortality statistics by place of occurrence are shown in tables 1-10, 1-18, 1-19, 1-28, 1-29, 3-1, 3-8, 8-1, and 8-7.

Before 1970, except for 1964 and 1965, deaths of nonresidents of the United States occurring in the United States were treated as deaths of residents of the exact place of occurrence, which in most instances was an urban area. In 1964 and 1965, deaths of nonresidents of the United States occurring in the United States were allocated as deaths of residents of the balance of the county in which they occurred.

Residence error—Results of a 1960 study showed that the classification of residence information on the death certificates corresponded closely to the residence classification

of the census records for the decedents whose records were matched (NCHS, 1969).

A comparison of the results of this study of deaths with those for a previous matched record study of births (National Vital Statistics Division, 1962) showed that the quality of residence data had considerably improved between 1950 and 1960. Both studies found that events in urban areas were overstated by the NCHS classification in comparison with the U.S. Bureau of the Census classification. The magnitude of the difference was substantially less for deaths in 1960 than it was for births in 1950.

The improvement is attributed to an item added in 1956 to the U.S. Standard Certificates of Birth and of Death, asking if residence was inside or outside city limits. This new item aided in properly allocating the residence of persons living near cities but outside the corporate limits.

Geographic classification

The rules followed in the classification of geographic areas for deaths and fetal deaths are contained in the two instruction manuals referred to previously (NCHS, 1986a, 1986b).

The geographic codes assigned by the National Center for Health Statistics during data reduction of source information on birth, death, and fetal-death records are given in another instruction manual (NCHS, 1985). Beginning with 1982 data, the geographic codes were modified to reflect results of the 1980 census. For 1970–81, codes are based on results of the 1970 census.

Standard metropolitan statistical areas—The standard metropolitan statistical areas (SMSA's) used in this volume are those established by the U.S. Office of Management and Budget (1981a, pp. 1–20) from final 1980 census population counts and used by the U.S. Bureau of the Census, except in the New England States.

Except in the New England States, an SMSA is a county or a group of contiguous counties containing a city of 50,000 inhabitants or more or an urbanized area of 50,000 with a total metropolitan population of at least 100,000. In addition to the county or counties containing such a city or urbanized area, contiguous counties are included in an SMSA if, according to specified criteria, they are essentially metropolitan in character and are socially and economically integrated with the central city or urbanized area (U.S. Office of Management and Budget, 1981b, p. 420).

In the New England States the U.S. Office of Management and Budget uses towns and cities rather than counties as geographic components of SMSA's. The National Center for Health Statistics cannot, however, use the SMSA classification for these States because its data are not coded to identify all towns. Instead, NCHS uses New England County Metropolitan Areas (NECMA's). Made up of county units, these areas are established by the U.S. Office of Management and Budget (1975, pp. 89–90; 1981b, p. 420).

Metropolitan and nonmetropolitan counties—Independent cities and counties included in SMSA's or in NECMA's

are included in data for metropolitan counties; all other counties are classified as nonmetropolitan.

Population-size groups—Vital statistics data for cities and certain other urban places in 1986 are classified according to the population enumerated in the 1980 Census of Population. Data are available for individual cities and other urban places of 10,000 or more population. Data for the remaining areas not separately identified are shown in the tables under the heading "balance of area" or "balance of county." For the years 1970–81, classification of areas was determined by the population enumerated in the 1970 Census of Population. Beginning with 1982 data, as a result of changes in the enumerated population between 1970 and 1980, some urban places identified in previous reports are no longer included, and a number of other urban places have been added.

Urban places other than incorporated cities for which vital statistics data are shown in this volume include the following:

- Each town in New England, New York, and Wisconsin and each township in Michigan, New Jersey, and Pennsylvania that had no incorporated municipality as a subdivision and had either 25,000 inhabitants or more, or a population of 10,000 to 25,000 and a density of 1,000 persons or more per square mile.
- Each county in States other than those indicated above that had no incorporated municipality within its boundary and had a density of 1,000 persons or more per square mile. (Arlington County, Virginia, is the only county classified as urban under this rule.)
- Each place in Hawaii with 10,000 or more population, as there are no incorporated cities in the State.

Before 1964, places were classified as "urban" or "rural." The Technical Appendixes for earlier years discuss the previous classification system.

State or country of birth

Mortality statistics by State or country of birth (table 1–32) became available beginning with 1979. State or country of birth of a decedent is assigned to 1 of the 50 States or the District of Columbia; or to Puerto Rico, the Virgin Islands, or Guam—if specified on the death certificate. The place of birth is also tabulated for Canada, Cuba, Mexico, and for the Remainder of the World. Deaths for which information on State or country of birth was unknown, not stated, or not classifiable accounted for a small proportion of all deaths in 1986, about 0.5 percent.

Early mortality reports published by the U.S. Bureau of the Census contained tables showing nativity of parents as well as nativity of decedent. Publication of these tables was discontinued in 1933. Mortality data showing nativity of decedent were again published in annual reports for 1939–41 and for 1950.

Age

The age recorded on the death record is the age at last birthday. With respect to the computation of death rates, the age classification used by the U.S. Bureau of the Census is also based on the age of the person in completed years.

For computation of age-specific and age-adjusted death rates, deaths with age not stated are excluded. For life table computation, deaths with age not stated are distributed proportionately.

Race

For vital statistics in the United States in 1986, deaths are classified by race—white, black, Indian, Chinese, Japanese, Filipino, Other Asian or Pacific Islander, and Other. Mortality data for Filipino and Other Asian or Pacific Islander were shown for the first time in 1979.

The white category includes, in addition to persons reported as white, those reported as Mexican, Puerto Rican, Cuban, and all other Caucasians. The Indian category includes American, Alaskan, Canadian, Eskimo, and Aleut. If the racial entry on the death certificate indicates a mixture of Hawaiian and any other race, the entry is coded to Hawaiian. If the race is given as a mixture of white and any other race, the entry is coded to the appropriate other race. If a mixture of races other than white is given (except Hawaiian), the entry is coded to the first race listed. This procedure for coding the first race listed has been in use since 1969. Before 1969, if the entry for race was a mixture of black and any other race except Hawaiian, the entry was coded to black.

Most of the tables in this volume, however, do not show data for this detailed classification by race. In about half of all the tables the divisions are white, all other (including black), and black separately. In other tables by race, where the main purpose is to isolate the major groups, the classifications are simply white and all other.

Race not stated—For 1986 the number of death records for which race was unknown, not stated, or not classifiable was 4,583, or 0.2 percent of the total deaths. Death records with race entry not stated are assigned to a racial designation as follows: If the preceding record is coded white, the code assignment is made to white; if the code is other than white, the assignment is made to black. Before 1964 all records with race not stated were assigned to white except records of residents of New Jersey for 1962–64.

New Jersey, 1962–64—New Jersey omitted the race item from its certificates of live birth, death, and fetal death in use in the beginning of 1962. The item was restored during the latter part of 1962. However, the certificate revision without the race item was used for most of 1962 as well as 1963. Therefore figures by race for 1962 and 1963 exclude New Jersey. For 1964, 6.8 percent of the death records in use for residents of New Jersey did not contain the race item.

Adjustments made in vital statistics to take into account the omission of the race item in New Jersey for part of the certificates filed during 1962 through 1964 are described in the Technical Appendix of *Vital Statistics of the United States* for each of those data years.

Hispanic origin

Mortality statistics for the Hispanic-origin population were published in 1984 for the first time. They are based on information for those States and the District of Columbia that included items on the death certificate to identify Hispanic or ethnic origin of decedents. Data were obtained from the District of Columbia and the following 22 States: Arizona, Arkansas, California, Colorado, Georgia, Hawaii, Illinois, Indiana, Kansas, Maine, Mississippi, Nebraska, Nevada, New Jersey, New Mexico, New York (including New York City), North Dakota, Ohio, Tennessee, Texas, Utah, and Wyoming. Generally, the reporting States used items similar to one of two basic formats recommended by NCHS. The first format is open-ended to obtain the specific origin or descent of the decedent (for example, Italian, Mexican, Puerto Rican, English, and Cuban). The second format is directed specifically toward the Hispanic population and asks whether the decedent is of Spanish origin. If so, the specific origin—for example, Mexican, Puerto Rican, or Cuban—is to be indicated.

For 1986, mortality data in tables 1–33 and 2–18 are based on deaths to residents of all 22 reporting States and the District of Columbia. In tables 1–34, 2–19, 2–20, and 2–21 mortality data for the Hispanic-origin population are based on deaths to residents of 18 reporting States and the District of Columbia whose data were at least 90 percent complete on a place-of-occurrence basis and considered to be sufficiently comparable to be used for analysis. The 18 States are as follows: Arizona, Arkansas, California, Colorado, Georgia, Hawaii, Illinois, Indiana, Kansas, Mississippi, Nebraska, New Jersey, New York (including New York City), North Dakota, Ohio, Texas, Utah, and Wyoming. Excluded from these tables are data for New Mexico because the format for the Hispanic item on the New Mexico death certificate departs sufficiently from that of other areas to result in noncomparable data. In addition, in tables 1–33 and 1–34 for New Mexico, no deaths are shown for the category “not stated” origin. Because of the way in which the item on the death certificate for New Mexico is worded, it was not possible to determine whether a blank entry represented a response of “non-Hispanic origin” or of “unknown origin.” Accordingly, blank entries were coded to “non-Hispanic.” Data for the other three States—Maine, Nevada, and Tennessee—are excluded from tables 1–34, 2–19, 2–20, and 2–21 because of the large proportion of deaths (in excess of 10 percent) occurring in these States for which Hispanic origin was not stated or was unknown.

In 1980, the 18 reporting States and the District of Co-

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lumbia accounted for about 80 percent of the Hispanic population in the United States, including about 89 percent of the Mexican population, 78 percent of the Puerto Rican population, 34 percent of the Cuban population, and 68 percent of the "Other Hispanic" population (U.S. Bureau of the Census, 1982a). Accordingly, caution should be exercised in generalizing mortality patterns from the reporting area to the Hispanic-origin population (especially Cubans) of the entire United States. For qualifications regarding infant mortality of the Hispanic-origin population, see "Infant deaths."

Marital status

Mortality statistics by marital status (table 1-31) were published in 1979 for the first time since 1961. (Previously they had been published in the annual volumes for the years 1949-51 and 1959-61.) Several reports analyzing mortality by marital status have been published, including the special study based on 1959-61 data (NCHS, 1970). Reference to earlier reports is given in the appendix of part B of the 1959-61 special study.

Mortality statistics by marital status are tabulated separately for never married, married, widowed, and divorced. Certificates in which the marriage is specified as being annulled are classified as never married. Where marital status is specified as separated or common-law marriage, it is classified as married. Of the 2,049,203 resident deaths 15 years of age and over in 1986, 10,171 certificates (0.5 percent) had marital status not stated.

Place of death and status of decedent

Mortality statistics by place of death were published in 1979 for the first time since 1958 (tables 1-28 and 1-29). In addition, mortality data were also available for the first time in 1979 for the status of decedent when death occurred in a hospital or medical center (table 1-28). These data were obtained from the following two items that appear on the U.S. Standard Certificate of Death:

- Item 7c. Hospital or Other Institution—Name (If not in either, give street and number)
- Item 7d. If Hosp. or Inst. Indicate DOA, OP/Emer. Rm., Inpatient (Specify)

All of the States and the District of Columbia have item 7c (or its equivalent) on the death certificate. For all States and the District of Columbia in the Vital Statistics Cooperative Program, NCHS accepts the State definition, classification, or codes for hospitals, medical centers, or other institutions.

Table 1-28 shows mortality data for the total of the following 43 States (including New York City) that have

item 7d or its equivalent on their death certificates:

Alaska	Nevada
Arizona	New Hampshire
Arkansas	New Jersey
Colorado	New Mexico
Connecticut	New York
Florida	North Carolina
Georgia	North Dakota
Hawaii	Ohio
Idaho	Oregon
Illinois	Pennsylvania
Indiana	Rhode Island
Iowa	South Carolina
Kansas	South Dakota
Kentucky	Tennessee
Louisiana	Utah
Maine	Vermont
Michigan	Virginia
Mississippi	Washington
Missouri	West Virginia
Montana	Wisconsin
Nebraska	Wyoming

Effective with data for 1980, the coding of place of death and status of decedent was changed. A new coding category was added: "Dead on arrival—hospital, clinic, medical center name not given." Deaths coded to this category are tabulated in table 1-28 as "Dead on arrival" and in table 1-29 as "Not in hospital or medical center." Had the 1979 coding categories been used, these deaths would have been tabulated as "Place unknown."

Mortality by month and date of death

Deaths by month have been regularly tabulated and published in the annual volume for each year beginning with data year 1900. For 1986, deaths by month are shown in tables 1-19, 1-20, 1-23, 1-30, 2-12, 2-13, 2-14, and 3-9.

Date of death was first published for data year 1972. In addition, unpublished data for selected causes by date of death for 1962 are available from NCHS.

Numbers of deaths by date of death in this volume are shown in table 1-30 for the total number of deaths and for the number of deaths for the following three causes, for which the greatest interest in date of occurrence of death has been expressed: Motor vehicle accidents, Suicide, and Homicide and legal intervention.

These data show the frequency distribution of deaths for the selected causes by day of week. They also make it possible to identify holidays with peak numbers of deaths from specified causes.

Report of autopsy

Before 1972, the last year for which autopsy data were tabulated was 1958. Beginning in 1972, all registration areas

requested information on the death certificate as to whether autopsies were performed. For 1986, autopsies were reported on 257,890 death certificates, 12.2 percent of the total (table 1-27).

Information as to whether the autopsy findings were used in determining the cause of death was tabulated for 1972-73 for all but nine registration areas and from 1974-77 for all but eight registration areas. The item "autopsy findings used" was deleted from the 1978 U.S. Standard Certificate of Death.

For eight of the cause-of-death categories shown in table 1-27, autopsies were reported as performed for 50 percent or more of all deaths (Whooping cough; Meningococcal infection; Pregnancy with abortive outcome; Other complications of pregnancy, childbirth, and the puerperium; Motor vehicle accidents; Suicide; Homicide and legal intervention; and All other external causes). There were three other categories for which 40 percent or more of the death certificates reported autopsies. Autopsies were reported for only 7.8 percent of the Major cardiovascular diseases.

Cause of death

Cause-of-death classification—Since 1949, cause-of-death statistics have been based on the underlying cause of death, which is defined as "(a) the disease or injury which initiated the train of events leading directly to death, or (b) the circumstances of the accident or violence which produced the fatal injury" (World Health Organization, 1977).

For each death the underlying cause is selected from an array of conditions reported in the medical certification section on the death certificate. This section provides a format for entering the causes of death in a sequential order. These conditions are translated into medical codes through use of the classification structure and the selection and modification rules contained in the applicable revision of the *International Classification of Diseases* (ICD) published by the World Health Organization (WHO). Selection rules provide guidance for systematically identifying the underlying cause of death. Modification rules are intended to improve the usefulness of mortality statistics by giving preference to certain classification categories over others and/or to consolidate two or more conditions on the certificate into a single classification category.

As a statistical datum, the underlying cause of death is a simple, one-dimensional statistic; it is conceptually easy to understand and a well-accepted measure of mortality. It identifies the initiating cause of death and is therefore most useful to public health officials in developing measures to prevent the start of the chain of events leading to death. The rules for selecting the underlying cause of death are included with the ICD as a means of standardizing classification, which contributes toward comparability and uniformity in mortality medical statistics among countries.

Beginning with data year 1979, the cause-of-death statistics published by the National Center for Health Statistics have been classified according to the Ninth Revision of the *International Classification of Diseases* (ICD-9) (World

Health Organization, 1977). In addition to specifying that the Classification be used, WHO also recommends how the data should be tabulated in order to promote international comparability. The recommended system for tabulating data in the Ninth Revision allows countries to construct their own mortality and morbidity tabulation lists from the rubrics of the WHO Basic Tabulation List as long as rubrics from the WHO mortality and morbidity lists, respectively, are included. This tabulation system for the Ninth Revision is more flexible than that of the Eighth Revision in which specific lists were recommended for tabulating mortality and morbidity data.

The Basic Tabulation List (BTL) recommended under the Ninth Revision consists of 57 two-digit rubrics that add to the "all causes" total. Within each two-digit rubric, up to 9 three-digit rubrics numbered from 0 to 8 are identified, but these do not add to the total of the two-digit rubric. The two-digit rubrics of the BTL 01 through 46 provide for the tabulation of nonviolent deaths to ICD categories 001-799. Rubrics relating to chapter 17 (nature-of-injury causes 47 through 56) are not used by NCHS for selecting underlying cause of death; rather, preference is given to rubrics E47 through E56. The 57th two-digit rubric V0 is the Supplementary Classification of Factors Influencing Health Status and Contact with Health Services and is not appropriate for the tabulation of mortality data. The WHO Mortality List, a subset of the titles contained in the BTL, consists of 50 rubrics which are a minimum for the national display of mortality data.

Five lists of causes have been developed for tabulation and publication of mortality data in this volume: The Each-Cause List, List of 282 Selected Causes of Death, List of 72 Selected Causes of Death, List of 61 Selected Causes of Infant Death, and List of 34 Selected Causes of Death. These lists were designed to be as comparable as possible with the NCHS lists more recently in use under the Eighth Revision. However, complete comparability could not always be achieved.

The Each-Cause List is made up of each three-digit category of the WHO Detailed List to which deaths may be validly assigned and most four-digit subcategories. The list is used for tabulation for the entire United States. The published Each-Cause table does not show the four-digit subcategories provided for Motor vehicle accidents (E810-E825); however, these subcategories, which identify persons injured, are shown in the accident tables of this report (section 5). Special fifth-digit subcategories are also used in the accident tables to identify place of accident when deaths from nontransport accidents are shown. These are not shown in the Each-Cause table.

The List of 282 Selected Causes of Death is constructed from BTL rubrics 01-46 and E47-E56. Each of the 56 BTL two-digit titles can be obtained either directly or by combining titles in the List. The three-digit level of the BTL is modified more extensively. Where more detail was desired, categories not shown in the three-digit rubrics were added to the List of 282 Selected Causes of Death. Where less detail was needed, the three-digit rubrics were combined.

Moreover, each of the 50 rubrics of the WHO Mortality List can be obtained from the List of 282 Selected Causes of Death.

The List of 72 Selected Causes of Death was constructed by combining titles in the List of 282 Selected Causes of Death. It is used in tables published for the United States and each State, and for standard metropolitan statistical areas.

The List of 61 Selected Causes of Infant Death shows more detailed titles for Congenital anomalies and Certain conditions originating in the perinatal period than any other list except the Each-Cause List.

The List of 34 Selected Causes of Death was created by combining titles in the List of 72 Selected Causes. A table using this list is published for detailed geographic areas.

Effect of list revisions—The International Lists or adaptations of them, in use in this country since 1900, have been revised approximately every 10 years so that the disease classification may be consistent with advances in medical science and with changes in diagnostic practice. Each revision of the International Lists has produced some break in comparability of cause-of-death statistics. Cause-of-death statistics beginning with 1979 are classified by NCHS according to the ICD-9 (World Health Organization, 1977). For a discussion of each of the classifications used with death statistics since 1900, see the Technical Appendix in *Vital Statistics of the United States, 1979*, Volume II, Mortality, Part A, section 7, pages 9-14.

A dual coding study was undertaken between the Ninth and the Eighth Revisions to measure the extent of discontinuity in cause-of-death statistics resulting from introducing the new Revision. An initial study for the List of 72 Selected Causes of Death and the List of 10 Selected Causes of Infant Death has been published (NCHS, 1980). The List of 10 Selected Causes of Infant Death is a basic NCHS tabulation list but is not used in this volume. Comparability studies were also undertaken between the Eighth and Seventh, Seventh and Sixth, and Sixth and Fifth Revisions. For additional information about these studies, again see the 1979 Technical Appendix.

Significant coding changes during the Ninth Revision—Since the implementation of ICD-9 in the United States, effective with mortality data for 1979, several coding changes have been introduced. The more important changes will be discussed below. In early 1983, a change was made in the coding of Acquired immunodeficiency syndrome (AIDS) and Human immunodeficiency virus (HIV) infection, which affected data from 1981 onward. Also effective with data year 1981 was a coding change for poliomyelitis. For data year 1982, a change was made in the definition of child (which affects the classification of deaths to a number of categories, including Child battering and other maltreatment), and in guidelines for coding deaths to the category Child battering and other maltreatment (ICD No. E967). During the calendar year 1985 detailed instructions for coding motor vehicle accidents involving all-terrain vehicles (ATV's) were implemented to ensure consistency in coding

these accidents. Detailed discussion of these changes may be found in the Technical Appendix for previous volumes.

Coding in 1986—The rules and instructions used in coding the 1986 mortality medical data remained essentially the same as those used for the 1985 data. Notable changes include classifying "primary" and "invasive" tumors, unspecified, as "malignant" beginning 1986. Previously, these neoplasms had been classified to Neoplasms of unspecified nature (ICD-9 No. 239).

Medical certification—The use of a standard classification list, although essential for State, regional, and international comparison, does not assure strict comparability of the tabulated figures. A high degree of comparability between areas could be attained only if all records of cause of death were reported with equal accuracy and completeness. The medical certification of cause of death can be made only by a qualified person, usually a physician, a medical examiner, or a coroner. Therefore, the reliability and accuracy of cause-of-death statistics are, to a large extent, governed by the ability of the certifier to make the proper diagnosis and by the care with which he or she records this information on the death certificate.

A number of studies have been undertaken on the quality of medical certification on the death certificate. In general, these have been for relatively small samples and for limited geographic areas. A bibliography, prepared by NCHS (1982), covering 128 references over a period of 23 years indicates that no definitive conclusions have been reached about the quality of medical certification on the death certificate. No country has a well-defined program for systematically assessing the quality of medical certifications reported on death certificates or for measuring the error effects on the levels and trends of cause-of-death statistics.

One index of the quality of reporting causes of death is the proportion of death certificates coded to the Ninth Revision Chapter XVI Symptoms, signs, and ill-defined conditions (ICD-9 Nos. 780-799). Although there are cases for which it is not possible to determine the cause of death, this proportion indicates the care and consideration given to the certification by the medical certifier. It may also be used as a rough measure of the specificity of the medical diagnoses made by the certifier in various areas. In 1986, 1.5 percent of all reported deaths in the United States were assigned to ill-defined or unknown causes. However, this percentage varied among the States, from 0.3 percent to 4.0 percent.

Automated selection of underlying cause of death—Beginning with data year 1968, NCHS began using a computer system for assigning the underlying cause of death. It has been used every year since to select the underlying cause of death. The system is called "Automated Classification of Medical Entities" (ACME).

The ACME system applies the same rules for selecting the underlying cause as applied manually by a nosologist; however, under this system, the computer consistently applies the same criteria, thus eliminating intercoder variation in this step of the process.

The ACME computer program requires the coding of all conditions shown on the medical certification. These codes are matched automatically against decision tables that consistently select the underlying cause of death for each record according to the international rules. The decision tables provide the comprehensive relationships between the conditions classified by ICD when applying the rules of selection and modification.

The decision tables were developed by NCHS staff on the basis of their experience in coding underlying causes of death under the earlier manual coding system and as a result of periodic independent validations. These tables are periodically updated to reflect additional new information on the relationship among medical conditions. For 1986, the content of these tables was identical to that in the 1985 tables. Coding procedures for selecting the underlying cause of death by the ACME computer program, as well as the ACME decision tables, are documented in NCHS instruction manuals (NCHS, 1986c, 1986d, 1986e).

Cause-of-death ranking—Cause-of-death ranking (except for infants) is based on the List of 72 Selected Causes of Death. Cause-of-death ranking for infants is based on the List of 61 Selected Causes of Infant Death. The group titles Major cardiovascular diseases and Symptoms, signs, and ill-defined conditions are not ranked from the List of 72 Selected Causes; and Certain conditions originating in the perinatal period and Symptoms, signs, and ill-defined conditions are not ranked from the List of 61 Selected Causes of Infant Death. In addition, category titles that begin with the words "Other" or "All other" are not ranked to determine the leading causes of death. When one of the titles that represents a subtotal is ranked (such as Tuberculosis), its component parts (in this case, Tuberculosis of respiratory system and Other tuberculosis) are not ranked.

Maternal deaths

Maternal deaths are those for which the certifying physician has designated a maternal condition as the underlying cause of death. Maternal conditions are those assigned to Complications of pregnancy, childbirth, and the puerperium (ICD-9 Nos. 630-676). In the Ninth Revision, the World Health Organization (1977, p. 764) for the first time defined a maternal death as follows:

A maternal death is defined as the death of a woman while pregnant or within 42 days of termination of pregnancy, irrespective of the duration and the site of the pregnancy, from any cause related to or aggravated by the pregnancy or its management but not from accidental or incidental causes.

Under the Eighth Revision, maternal deaths were assigned to category title "Complications of pregnancy, childbirth, and the puerperium" (ICDA-8 Nos. 630-678). Although WHO did not define maternal mortality, there was an NCHS classification rule that limited a maternal death to a

death within a year after termination of pregnancy from any "maternal cause," that is, any cause within the range of ICDA-8 Nos. 630-678. This rule applied only if a duration of time for the condition was given. If no duration was specified and the underlying cause of death was a maternal condition, then the duration was assumed to be within a year and the death was coded by NCHS as a maternal death. The change from an under-1-year limitation on duration used in the Eighth Revision to an under-42-days limitation used in the Ninth Revision is not expected to have much effect on the comparability of maternal mortality statistics. However, comparability is affected by the following classification change. Under the Ninth Revision, maternal causes have been expanded to include Indirect obstetric causes (ICD-9 Nos. 647-648). These causes include Infective and parasitic conditions as well as other current conditions in the mother that are classifiable elsewhere but which complicate pregnancy, childbirth, and the puerperium, such as Syphilis, Tuberculosis, Diabetes mellitus, Drug dependence, and Congenital cardiovascular disorders.

Maternal mortality rates are computed on the basis of the number of live births. The maternal mortality rate indicates the likelihood that a pregnant woman will die from maternal causes. The number of live births used in the denominator is an approximation of the population of pregnant women who are at risk of a maternal death.

Infant deaths

Age—An infant death is defined as a death under 1 year of age. The term excludes fetal deaths. Infant deaths are usually divided into two categories according to age, neonatal and postneonatal. Neonatal deaths are those that occur during the first 27 days of life, and postneonatal deaths are those that occur between 28 days and 1 year of age. It has generally been believed that different factors influencing the child's survival predominate in these two periods: Factors associated with prenatal development, heredity, and the birth process were considered dominant in the neonatal period; and environmental factors, such as nutrition, hygiene, and accidents, were considered more important in the postneonatal period. Recently, however, the distinction between these two periods has blurred due in part to advances in neonatology, which have enabled more very small, premature infants to survive the neonatal period.

Rates—Infant mortality rates shown in section 2 and section 8 are the most commonly used index for measuring the risk of dying during the first year of life; they are calculated by dividing the number of infant deaths in a calendar year by the number of live births registered for the same period and are presented as rates per 1,000 or per 100,000 live births. Infant mortality rates use the number of live births in the denominator to approximate the population at risk of dying before the first birthday. This measure is an approximation of the risk of dying in infancy because some of the live births will not have been exposed to a full year's risk of dying and some of the infants that die during a year

will have been born in the previous year. The error introduced in the infant mortality rate by this inexactness is usually small, especially when the birth rate is relatively constant from year to year (Guralnick and Winter, 1965; NCHS, 1968a). Other sources of error in the infant mortality rate have been attributed to differences in applying the definitions for infant death and fetal death when registering the event (McCarthy, et al., 1980; National Office of Vital Statistics, 1947).

In contrast to infant mortality rates based on live births, infant death rates shown in section 1 are based on the estimated population under 1 year of age. Infant death rates, which appear in tabulations of age-specific death rates, are calculated by dividing the number of infant deaths in a calendar year by the estimated midyear population of persons under 1 year of age and are presented as rates per 100,000 population in this age group. Patterns and trends in the infant death rate may differ somewhat from those of the more commonly used "infant mortality rate" mainly because of differences in the nature of the denominator and in the time reference period. Whereas the population denominator for the infant death rate is estimated using data on births, infant deaths, and migration for the 12-month period of July through June, the denominator for the infant mortality rate is a count of births occurring during the 12 months of January through December. The difference in the time reference period can result in different trends between the two indices during periods when birth rates are markedly moving up or down.

In addition, the infant death rate is also subject to greater imprecision than is the infant mortality rate because of problems of enumerating and estimating the population under 1 year of age (National Office of Vital Statistics, 1947).

Race—Infant mortality rates for specified races other than white or black may be underestimated, based on results of studies in which race on the birth and death certificates for the same infant were compared (Frost and Shy, 1980). The figures should be interpreted with caution because of possible inconsistencies in reporting of race between the numerator and denominator of the rates. This reflects differences in the nature of reporting and processing race on these two vital records. On the birth certificate, race of parents is reported by the mother at the time of delivery. On the death certificate, race of the deceased infant is reported by the funeral director based on observation or on information supplied by an informant, such as a parent. With respect to processing, race of infant at birth is coded using coding rules that take account of the race of each parent (see the Technical Appendix in *Vital Statistics of the United States, 1986*, Volume I, Natality, section entitled "Race or national origin"). For infant deaths, the race of child is coded directly from the race reported on the death certificate.

Hispanic origin—Infant mortality rates for the Hispanic-origin population are based on numbers of resident infant deaths reported to be of Hispanic origin (see section "Hispanic origin") and numbers of resident live births by His-

panic origin of mother for the 18 reporting States and the District of Columbia. In computing infant mortality rates, deaths and live births of unknown origin are not distributed among the specified Hispanic and non-Hispanic groups. Because for 1986 the percent of infant deaths of unknown origin was 8.1 percent and the percent of live births of unknown origin was 3.1 percent, infant mortality rates by specified Hispanic origin and race for non-Hispanic origin may be somewhat underestimated.

Small numbers of infant deaths for specific Hispanic-origin groups can result in infant mortality rates subject to relatively large random variation (see section "Random variation in numbers of deaths, death rates, and mortality rates and ratios").

Tabulation list—Causes of death for infants are tabulated according to a list of causes that is different from the list of causes for the population of all ages, except for the Each Cause List. (See section "Cause-of-death classification.")

Fetal deaths

In May 1950 the World Health Organization recommended the following definition of fetal death be adopted for international use (National Office of Vital Statistics, 1950):

Death prior to the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

The term "fetal death" was defined on an all-inclusive basis to end confusion arising from use of such terms as stillbirth, abortion, and miscarriage.

Shortly thereafter, this definition of fetal death was adopted by the National Center for Health Statistics as the nationally recommended standard. Currently all registration areas except Puerto Rico have definitions similar to the standard definition. Puerto Rico has no formal definition. (For definitions used by the States and other registration areas, see NCHS (1981).)

As another step toward increasing the comparability of data on fetal deaths for different countries, the World Health Organization recommended that for statistical purposes fetal deaths be classified as early, intermediate, and late. These groups are defined as follows:

- Less than 20 completed weeks of gestation (early fetal deaths) Group I
- 20 completed weeks of gestation but less than 28 (intermediate fetal deaths) Group II

28 completed weeks of gestation and over (late fetal deaths)	Group III
Gestation period not classifiable in groups I, II, and III	Group IV

Note that in table 3-13, group IV consists of fetal deaths with gestation not stated but presumed to be 20 weeks or more gestation.

Until 1939 the nationally recommended procedure for registration of a fetal death required the filing of both a live-birth and a death certificate. In 1939 a separate Standard Certificate of Stillbirth (fetal death) was created to replace the former procedure. This was revised in 1949, 1955, 1956, and 1968. In 1978 the Standard Certificate of Fetal Death was replaced by the Standard Report of Fetal Death (figure 7-B).

The 1977 revision of the *Model State Vital Statistics Act and Model State Vital Statistics Regulations* (NCHS, 1978) recommended that spontaneous fetal deaths of 20 weeks or more gestation, or a weight of 350 grams or more, and all induced terminations of pregnancy regardless of gestational age be reported and further that they be reported on separate forms. These forms are to be considered legally required statistical reports rather than legal documents.

Beginning with 1970 fetal deaths, procedures were implemented that attempted to separate reports of spontaneous fetal deaths from those of induced terminations of pregnancy. These procedures were implemented because the health implications are different for spontaneous fetal deaths and induced terminations of pregnancy. These procedures are still in use.

Comparability and completeness of data—Registration area requirements for reporting fetal deaths vary. Most of these areas require reporting fetal deaths of gestations of 20 weeks or more. Table A shows the minimum period of gestation required by each State for fetal-death reporting. There is substantial evidence that not all fetal deaths for which reporting is required are reported (Gred, Pauli, and Kirby, 1987).

For registration areas not requiring the reporting of fetal deaths of all periods of gestation, underreporting is more likely to occur in the earlier gestational periods. This is illustrated by the fact that for most areas requiring reporting of fetal deaths of 20 weeks or more, the total number reported for 20-23 weeks is lower than the numbers reported for 24-27 and 28-31 weeks. For areas requiring the reporting of all fetal deaths, however, the opposite is generally true.

To maximize the comparability of data by year and by State, most of the tables in section 3 are based on fetal deaths occurring at gestations of 20 weeks or more. These tables also include fetal deaths of not stated gestation for those States requiring reporting at 20 weeks or more only. Beginning with 1969, fetal deaths of not stated gestation were excluded for States requiring reporting of all products

of conception except for those with a stated birth weight of 500 grams or more. In 1986 this rule was applied to the following States: Colorado, Georgia, Hawaii, New York (including New York City), Rhode Island, and Virginia. Each year there are some exceptions to this procedure.

The data in table 3-3 include only fetal deaths to residents of selected areas in the United States that reported all periods of gestation. The areas are Colorado, Georgia, Hawaii, New York (including New York City), Rhode Island, and Virginia; excluded are fetal deaths to residents of Maine.

Arkansas—Since 1971, Arkansas has been using two reporting forms for fetal deaths: A confidential Spontaneous Abortion form that is not sent to the National Center for Health Statistics and a Fetal Death Certificate that is. During the period 1971 through 1980, it is believed that most spontaneous fetal deaths of less than 20 weeks' gestation were reported on the confidential form and, therefore, were not reported to NCHS. During the period 1981 through 1983, Arkansas specified that fetal deaths of less than 28 weeks' gestation or weighing less than 1,000 grams could be reported on the confidential form; beginning with 1984 data, the State specified that fetal deaths of 20 weeks' gestation or weighing 500 grams be reported on the Fetal Death Certificate. Because of these changes, the comparability of counts of early fetal deaths may be affected. In particular, counts of fetal deaths aged 20-27 weeks during 1981-83 were not comparable between Arkansas and other reporting areas nor with data for 1984-86. It is believed that reporting has improved but is still not comparable with data for 1980 and earlier years.

Idaho—Beginning in 1983, Idaho changed its reporting requirements for spontaneous fetal deaths from "after 20 weeks" to "after 20 weeks or a weight of 350 grams or more."

Maine—Maine uses two reporting forms for fetal deaths: A Report of Abortion (Spontaneous and Induced) and a Report of Fetal Death. Most spontaneous fetal deaths of less than 20 weeks' gestation are reported on the Report of Abortion and, therefore, are excluded from fetal death counts in this volume.

Missouri—Beginning in 1984, Missouri changed its reporting requirements for spontaneous fetal deaths from "after 20 weeks" to "after 20 weeks or a weight of 350 grams or more."

Wisconsin—Beginning in 1986, Wisconsin changed its reporting requirements for spontaneous fetal deaths from "20 weeks" to "20 weeks or 350 grams."

Period of gestation—The period of gestation is the number of completed weeks elapsed between the first day of the last normal menstrual period and the date of delivery. The first day of the last normal menstrual period (LMP) is used as the initial date because it can be more accurately determined than the date of conception, which usually occurs 2 weeks after LMP. Data on period of gestation are computed from information on "date of delivery" and "date last normal menses began." If "date last normal menses began" is not on the record or the calculated gestation falls

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Table A. Period of gestation at which fetal-death reporting is required: Each reporting area, 1986

Area	All periods of gestation	16 weeks	20 weeks	20 weeks or 350 grams	20 weeks or 400 grams	20 weeks or 500 grams	5 months	350 grams	500 grams
Alabama			X						
Alaska			X						
Arizona			¹ X						
Arkansas	X								
California			X						
Colorado	X								
Connecticut			X						
Delaware			X						
District of Columbia						X			
Florida			X						
Georgia	X								
Hawaii	X								
Idaho				X					
Illinois			X						
Indiana			X						
Iowa			X						
Kansas								X	
Kentucky				X					
Louisiana				X					
Maine	X								
Maryland			² X						
Massachusetts				X					
Michigan					X				
Minnesota			X						
Mississippi				X					
Missouri				X					
Montana			X						
Nebraska			X						
Nevada			X						
New Hampshire				X					
New Jersey			X						
New Mexico									X
New York									
New York excluding New York City	X								
New York City	X								
North Carolina			X						
North Dakota			X						
Ohio			X						
Oklahoma			X						
Oregon			³ X						
Pennsylvania		X							
Rhode Island	X								
South Carolina				X					
South Dakota									X
Tennessee									⁴ X
Texas			X						
Utah			X						
Vermont			⁵ X						
Virginia	X								
Washington			X						
West Virginia			X						
Wisconsin				X					
Wyoming			X						

¹ If gestational age is unknown, weight of 350 grams or more.

² If gestational age is unknown, weight of 500 grams or more.

³ If gestational age is unknown, weight of 400 grams or more, or crown-heel length of 28 centimeters or more.

⁴ If weight is unknown, 22 completed weeks' gestation or more.

⁵ If gestational age is unknown, weight of 400 or more grams, 15 or more ounces.

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beyond a duration considered biologically plausible, "gestation in weeks" or "Physician's estimate of gestation" is used. When the period of gestation is reported in months on the report, it is allocated to gestational intervals in weeks as follows:

- 1-3 months to under 16 weeks
- 4 months to 16-19 weeks
- 5 months to 20-23 weeks
- 6 months to 24-27 weeks
- 7 months to 28-31 weeks
- 8 months to 32-35 weeks
- 9 months to 40 weeks
- 10 months and over to 43 weeks and over

All areas reported LMP in 1986 except Delaware, New Mexico, Puerto Rico, and South Dakota.

Birth weight—Most of the 55 registration areas do not specify how weight should be given, that is, in pounds and ounces or in grams. In the tabulation and presentation of birth weight data, the metric system (grams) has been used to facilitate comparison with other data published in the United States and internationally. Birth weight specified in pounds and ounces is assigned the equivalent of the gram intervals as follows:

Less than 350 grams =	0 lb 12 oz or less
350- 499 grams =	0 lb 13 oz- 1 lb 1 oz
500- 999 grams =	1 lb 2 oz- 2 lb 3 oz
1,000-1,499 grams =	2 lb 4 oz- 3 lb 4 oz
1,500-1,999 grams =	3 lb 5 oz- 4 lb 6 oz
2,000-2,499 grams =	4 lb 7 oz- 5 lb 8 oz
2,500-2,999 grams =	5 lb 9 oz- 6 lb 9 oz
3,000-3,499 grams =	6 lb 10 oz- 7 lb 11 oz
3,500-3,999 grams =	7 lb 12 oz- 8 lb 13 oz
4,000-4,499 grams =	8 lb 14 oz- 9 lb 14 oz
4,500-4,999 grams =	9 lb 15 oz-11 lb 0 oz
5,000 grams or more =	11 lb 1 oz or more

With the introduction of the Ninth Revision, International Classification of Diseases, the birth-weight classification intervals for perinatal mortality statistics were shifted downward by 1 gram, as shown above. Previously, the intervals were, for example, 1,001-1,500; 1,501-2,000; etc.

Race—The race of the fetus is ordinarily classified based on the race of the parents. If the parents are of different races, the following rules apply. (1) When only one parent is white, the fetus is assigned the other parent's race. (2) When neither parent is white, the fetus is assigned the father's race with one exception: If the mother is Hawaiian or Part-Hawaiian, the fetus is classified as Hawaiian.

When the race of one parent is missing or ill defined, the race of the other determines that of the fetus. When race of both parents is missing, the race of the fetus is allocated to the specific race of the fetus on the preceding record.

Total-birth order—Total-birth order refers to the sum of the live births and other terminations (including both spontaneous fetal deaths and induced terminations of preg-

nancy) that a woman has had including the fetal death being recorded. For example, if a woman has previously given birth to two live babies and to one born dead, the next fetal death to occur is counted as number four in total-birth order.

In the 1978 revision of the Standard Report of Fetal Death, total-birth order is calculated from four items on pregnancy history: Number of previous live births, now living; number of previous live births, now dead; number of other terminations before 20 weeks; and number of other terminations after 20 weeks.

All registration areas use the two standard items pertaining to the number of previous live births. Most areas use the two standard items pertaining to the number of "other terminations" before and after 20 weeks' gestation, but some areas use other criteria. Total-birth order for all areas is calculated from the sum of available information. Thus, information on total-birth order may not be completely comparable among the registration areas.

Marital status—Table 3-4 shows fetal deaths and fetal-death ratios by mother's marital status. States excluded from this table are as follows: California, Connecticut, Maryland, Michigan, Montana, New York (including New York City), Ohio, Texas, and Vermont. Because live births comprise the denominator of the ratio, marital status must also be reported for mothers of live births. Marital status of the mother of the live birth is inferred for States that did not report it on the birth certificate.

There are no quantitative data on the characteristics of unmarried women who may misreport their marital status or who fail to register fetal deaths. Underreporting may be greater for the unmarried group than for the married group.

Age of mother—The fetal-death report asks for the mother's "age (at time of delivery)," and the ages are edited in NCHS for upper and lower limits. When mothers are reported to be under 10 years of age or 50 years and over, the age of the mother is considered not stated and is assigned as follows: Age on all fetal-death records with age of mother not stated is allocated according to the age appearing on the record previously processed for a mother of identical race and having the same total-birth order (total of live births and other terminations).

Perinatal mortality

Perinatal definitions—Beginning with data year 1979, perinatal mortality data for the United States and each State have been published in section 4. The World Health Organization in the Ninth Revision of the International Classification of Diseases (ICD-9) recommended that "national perinatal statistics should include all fetuses and infants delivered weighing at least 500 grams (or when birth weight is unavailable, the corresponding gestational age (22 weeks) or body length (25 cm crown-heel)), whether alive or dead. . . ." It was further recommended that "countries should present, solely for international comparisons, 'standard perinatal statistics' in which both the numerator and denominator of all rates are restricted to fetuses and

infants weighing 1,000 grams or more (or, where birth weight is unavailable, the corresponding gestational age (28 weeks) or body length (35 cm crown-heel)).” Because birth weight and gestational age are not reported on the death certificate in the United States, NCHS was unable to recommend adopting these definitions. Three definitions of perinatal mortality are currently used by NCHS: Perinatal Definition I, generally used for international comparisons, which includes fetal deaths of 28 weeks or more gestation and infant deaths of less than 7 days; Perinatal Definition II, which includes fetal deaths of 20 weeks or more gestation and infant deaths of less than 28 days; and Perinatal Definition III, which includes fetal deaths of 20 weeks or more gestation and infant deaths of less than 7 days.

Variations in fetal death reporting requirements and practices have implications for comparing perinatal rates among States. Because reporting is generally poorer near the lower limit of the reporting requirement, States that require reporting of all products of pregnancy regardless of gestation are likely to have more complete reporting of fetal deaths of 20 weeks or more than are other States. The larger number of fetal deaths reported by these “all periods” States may result in higher perinatal rates compared with States whose reporting is less complete. Accordingly, reporting completeness may account, in part, for differences among the State perinatal rates, particularly differences for Definitions II and III, which use data for fetal deaths of 20–27 weeks.

Not stated—Fetal deaths with gestational age not stated are presumed to be of 20 weeks’ gestation or more if (1) the State requires reporting of all fetal deaths of gestational age 20 weeks or more or (2) the fetus weighed 500 grams or more, in those States requiring reporting of all fetal deaths regardless of gestational age. For Definition I, fetal deaths with gestation not stated but presumed to be 20 weeks or more are allocated to the category 28 weeks or more, according to the proportion of fetal deaths with stated gestational age that falls into that category. For Definitions II and III, fetal deaths with presumed gestation of 20 weeks or more are included with those of stated gestation of 20 weeks or more.

For all three definitions, following the distribution of gestation not stated described above, fetal deaths with not-stated sex are allocated within gestational age groups on the basis of the distribution of stated cases. The allocation of not-stated gestational age and sex for fetal deaths is made individually for each State, for metropolitan and nonmetropolitan areas, and separately for the United States as a whole. Accordingly, the sum of perinatal deaths for the areas according to Definition I may not equal the total number of perinatal deaths for the United States.

QUALITY OF DATA

Completeness of registration

All States have adopted laws that require the registration of births and deaths, and the reporting of fetal deaths.

It is believed that over 99 percent of the births and deaths occurring in this country are registered.

Reporting requirements for fetal deaths vary somewhat from State to State (see “Comparability and completeness of data”). Overall reporting completeness is not as good for fetal deaths as for births and deaths, but it is believed to be relatively complete for fetal deaths of 28 weeks’ gestation or more. National statistical data on fetal deaths include only those fetal deaths with stated or presumed gestation of 20 weeks or more.

Massachusetts data

The 1964 statistics for deaths exclude approximately 6,000 events registered in Massachusetts, primarily to residents of that State. Microfilm copies of these records were not received by NCHS. Figures for the United States and the New England Division are also somewhat affected.

Quality control procedures

Demographic items on the death certificate—As previously indicated, for 1986 the mortality data for these items were obtained from two sources: (1) Microfilm images of the original certificates furnished by the Virgin Islands and photocopies from Guam; and (2) records on data tape furnished by the 50 States, the District of Columbia, New York City, and Puerto Rico. For the Virgin Islands and Guam, which sent only copies of the original certificates, the demographic items were coded for 100 percent of the death certificates. The demographic coding for 100 percent of the certificates was independently verified.

As part of the quality control procedures for mortality data, each registration area has to go through a calibration period during which it must achieve the specified error tolerance level of 2 percent per item for 3 consecutive months, based on NCHS independent verification of a 50-percent sample of that area’s records. Once the area has achieved the required error tolerance level, a sample of 70–80 records per month is used to monitor quality of coding. All areas providing data on computer tapes prior to 1986 have achieved the specified error tolerance; accordingly, the demographic items on about 70–80 records per area per month were independently verified by NCHS. The estimated average error rate for all demographic items in 1986 was 0.25 percent.

These verification procedures involve controlling two types of error (coding and entering into the data record tape) at the same time, and the error rates are a combined measure of both types. It may be assumed that the entering errors are randomly distributed across all items on the record, but this assumption cannot be made as readily for coding errors. Although systematic errors in coding infrequent events may escape detection during sample verification, it is probable that some of these errors were detected during the initial period when 50 percent of the file was being verified, thus providing an opportunity to retrain the coders.

Medical items on the death certificate—As for demographic data, mortality medical data are also subject to quality control procedures which control for errors of both coding and data entry. Each of the 22 registration areas that furnished NCHS with coded medical information according to NCHS specifications first had to qualify for sample verification. During an initial calibration period, the area had to demonstrate that its staff could achieve a specified error tolerance level of less than 5 percent for coding all medical items. After the area has achieved the required error tolerance level, a sample of 70–80 records per month is used to monitor quality of medical coding. For these 22 States, the average coding error rate in 1986 was estimated at just over 4 percent.

For the remaining 33 registration areas—28 States, the District of Columbia, New York City, Puerto Rico, the Virgin Islands, and Guam—NCHS coded the medical items for 100 percent of the death records. A 1-percent sample of the records was independently coded for quality control purposes. The estimated average error rate for these areas was about 3 percent.

The ACME system for selecting the underlying cause of death through computer application contributes to the quality control of medical items on the death certificate. (See section “Automated selection of underlying cause of death.”)

Demographic items on the report of fetal death—For 1986, all data on fetal deaths, except for New York State (excluding New York City), were coded under contract by the U.S. Bureau of the Census. Coding and entering information on data tapes were verified on a 100-percent basis because of the relatively small number of records involved.

Other control procedures—After coding and entering on data tape are completed, record counts are balanced against control totals for each shipment of records from a registration area. Editing procedures ensure that records with inconsistent or impossible codes are modified. Inconsistent codes are those, for example, where there is contradiction between cause of death and age or sex of the decedent. Records so identified during the computer-editing process are either corrected by reference to the source record or adjusted by arbitrary code assignment (NCHS, 1979). Further, conditions specified on a list of infrequent or rare causes of death need to be confirmed by the certifier or State Health Officer. For 1985 records, cryptosporidiosis was no longer confirmed by NCHS although this condition was still on the list of infrequent or rare causes of death through 1986. Because cryptosporidiosis has increased in frequency due to its association with the human immunodeficiency virus (HIV) infection, it is no longer considered infrequent. All subsequent operations in tabulating and in preparing tables are verified during the computer processing or by statistical clerks.

Estimates of errors arising from 50-percent sample for 1972

Death statistics for 1972 in this report (excluding fetal-death statistics) are based on a 50-percent sample of all

deaths occurring in the 50 States and the District of Columbia.

A description of the sample design and a table of the percent errors of the estimated numbers of deaths by size of estimate and total deaths in the area are shown in the Technical Appendix of *Vital Statistics of the United States, 1972, Volume II, Mortality, Part A*.

COMPUTATION OF RATES AND OTHER MEASURES

Population bases

The population bases from which death rates shown in this report are computed are prepared by the U.S. Bureau of the Census. Rates for 1940, 1950, 1960, 1970, and 1980 are based on the population enumerated as of April 1 in the censuses of those years. Rates for all other years use the estimated midyear (July 1) population. Death rates for the United States, individual States, and SMSA's are based on the total resident populations of the respective areas. Except as noted these populations exclude the Armed Forces abroad but include the Armed Forces stationed in each area.

The resident populations of the birth- and death-registration States for 1900–32 and of the United States for 1900–86 are shown in table 7–1. In addition, the population including Armed Forces abroad is shown for the United States. Table B lists the sources for these populations.

Population estimates for 1986—The population of the United States estimated by age, race, and sex for 1986 is shown in table 7–2, and the population for each State by broad age groups follows in table 7–3. Population estimates for 1984–86 incorporate new estimation procedures for net migration and net undocumented immigration. The 1986 estimates are comparable with those for 1984 and 1985 but are not strictly comparable with the postcensal estimates for 1981–83 shown in tables 7–2 and 7–3 of *Vital Statistics of the United States, Volume II*, for those years. Although the death rates and estimates of life expectancy for 1984–86 are not strictly comparable with those for previous years, the trends for the total population and most age-race-sex groups are not substantially affected. For additional details, see the Technical Appendix in *Vital Statistics of the United States, 1984, Volume II*, and the report of the U.S. Bureau of the Census (1988). Population data by race are consistent with the modified (see below) 1980 population by race.

Population for 1980—The population of the United States by age, race, and sex, and the population for each State by age, are shown in tables 7–2 and 7–3, respectively, of *Vital Statistics of the United States, 1980, Volume II*. The figures by race have been modified as described below.

The racial counts in the 1980 census are affected by changes in reporting practices, particularly of the Hispanic population, and in coding and classifying. One particular change created a major inconsistency between the 1980 census data and historical data series, including censuses and vital statistics. About 40 percent of the Hispanic population counted in 1980, over 5.8 million persons, did not

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Table B. Sources for resident population and population including Armed Forces abroad: Birth- and death-registration States, 1900-1932, and United States, 1900-1986

Year	Source
1986-----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1022, Mar. 1988.
1985-----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1000, Feb. 1987.
1984-----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 985, Apr. 1986.
1983-----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 965, Mar. 1985.
1982-----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 949, May 1984.
1981-----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 929, May 1983.
1980-----	U.S. Bureau of the Census, <i>U.S. Census of Population: 1980, Number of Inhabitants</i> , PC80-1-A1, United States Summary, 1983.
1971-79-----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 917, July 1982.
1970-----	U.S. Bureau of the Census, <i>U.S. Census of Population: 1970, Number of Inhabitants</i> , Final Report PC(1)-A1, United States Summary, 1971.
1961-69-----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 519, April 1974.
1960-----	U.S. Bureau of the Census, <i>U.S. Census of Population: 1960, Number of Inhabitants</i> , PC(1)-A1, United States Summary, 1964.
1951-59-----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 310, June 30, 1965.
1940-50-----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 499, May 1973.
1930-39-----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 499, May 1973, and National Office of Vital Statistics, <i>Vital Statistics Rates in the United States, 1900-1940, 1947</i> .
1920-29-----	National Office of Vital Statistics, <i>Vital Statistics Rates in the United States, 1900-1940, 1947</i> .
1917-19-----	Same as for 1930-39.
1900-1916-----	Same as for 1920-29.

mark one of the specified races listed on the census questionnaire but instead marked the "Other" category.

In the 1980 census, coding procedures were modified for persons who marked "Other" race and wrote in a national origin designation of a Latin American country or a specific Hispanic-origin group in response to the racial question. These persons remained in the "Other" racial category in 1980 census data; in previous censuses and in vital statistics such responses had almost always been coded into the "White" category.

In order to maintain comparability, the "Other" racial category in the 1980 census was reallocated to be consistent with previous procedures. Persons who marked the "Other" racial category and reported any Spanish origin on the Spanish origin question (5,840,648 persons) were distributed to white and black races in proportion to the distribution of persons of Hispanic origin who actually reported their race as "White" or "Black." This was done for each age-sex group.

As a result of this procedure, 5,705,155 persons (98 percent) were added to the white population and 135,493 persons (2 percent) to the black population. Persons who marked the "Other" racial category and reported that they were not of Spanish origin (916,338 persons) were distributed as follows: 20 percent in each age-sex group were added to the "Asian and Pacific Islander" category (183,268 persons), and 80 percent were added to the "White" category (733,070 persons). The count of American Indians, Eskimos, and Aleuts was not affected by these procedures. Unpublished tabulations of these modified census counts were obtained from the U.S. Bureau of the Census and used to compute the rates for this volume.

Population estimates for 1971-79—Death rates in this volume for 1971-79 used revised population estimates that are consistent with the 1980 census levels. The 1980 census

enumerated approximately 5.5 million more persons than had previously been estimated for April 1, 1980 (U.S. Bureau of the Census, 1982b). These revised estimates for the United States by age, race, and sex are published by the U.S. Bureau of the Census in *Current Population Reports*, Series P-25, Number 917. Unpublished revised estimates for States were obtained from the U.S. Bureau of the Census. For Puerto Rico, the Virgin Islands, and Guam, revised estimates are published in *Current Population Reports*, Series P-25, Number 919.

Population estimates for 1961-69—Death rates in this volume for 1961-69 are based on revised estimates of the population and thus may differ slightly from rates published before 1976. The rates shown in tables 1-1 and 1-2, the life table values in table 6-5, and the population estimates in table 7-1 for each year in the period 1961-69 have been revised to reflect modified population bases, as published in the U.S. Bureau of the Census, *Current Population Reports*, Series P-25, Number 519. The data shown in table 1-10 for 1961-69 have not been revised.

Rates and ratios based on live births—Infant and maternal mortality rates, and fetal death and perinatal mortality ratios, are computed on the basis of the number of live births. Fetal death and perinatal mortality rates are computed on the basis of the number of live births and fetal deaths. Counts of live births are published annually in *Vital Statistics of the United States*, Volume I, Natality.

New Jersey—As previously indicated, data by race are not available for New Jersey for 1962 and 1963. Therefore for 1962 and 1963 the National Center for Health Statistics estimated a population by age, race, and sex excluding New Jersey for rates shown by race. The methodology used to estimate the revised population excluding New Jersey is discussed in the Technical Appendixes of the 1962 and 1963 volumes.

Net census undercount

Just as the underenumeration of deaths and the misreporting of demographic characteristics on the death certificate can introduce error into the annual rates, so can enumeration errors in the latest decennial census. This is because annual population estimates for the postcensal interval, which are used in the denominator for calculating death rates, are computed using the decennial census count as a base (U.S. Bureau of the Census, 1988). Net census undercount is the result of miscounting and misreporting of demographic characteristics such as age. Age-specific death rates are affected by both the net census undercount and the misreporting of age on the death certificate (NCHS, 1968b). To the extent that the net undercount is substantial and that it varies among subgroups and geographic areas, it may have important consequences for vital statistics measures.

Although death rates based on a population adjusted for net census undercount may be more accurate than rates based on an unadjusted population, rates in this volume are not adjusted; rather, they are computed using population estimates that preserve the age pattern of the net census undercount across the postcensal interval. Thus, it is important to consider the possible impact of net census undercount on death rates.

The U.S. Bureau of the Census has conducted extensive research on completeness of coverage of the U.S. population (including underenumeration and misstatement of age, race, and sex) in the last four decennial censuses—1950, 1960, 1970, and 1980. From this work have come estimates of the national population that was not counted by age, race, and sex (U.S. Bureau of the Census, 1974, 1977). The reports for 1980 include estimates of net census undercount using alternative methodological assumptions for age, race, and sex subgroups of the national population (Passel and Robinson, 1985). These studies indicate that, although coverage was improved over previous censuses, there was differential coverage in the 1980 census among the population subgroups; that is, some age, race, and sex groups were more completely counted than others.

Net census undercounts can affect (1) levels of the observed vital rates, (2) differences among groups, and (3) levels and group differences shown by summary measures such as age-adjusted death rates and life expectancy.

Levels and differentials—If adjustments were made for net census undercount, the size of denominators of the death rates generally would increase and the rates, therefore, would decrease. The adjusted rates for 1980 can be computed by multiplying the reported rates by ratios of the census-level resident population to the resident population adjusted for the estimated net census undercount (table 7-4). A ratio of less than 1.0 indicates a net census undercount and, when applied, results in a corresponding decrease in the death rate. A ratio greater than 1.0—indicating a net census overcount—multiplied by the reported rate results in an increase in the death rate.

Coverage ratios for all ages show that, in general, fe-

males were more completely enumerated than males and the white population more completely than the population of all other races in the 1980 Census of Population. The black population was undercounted relative to the total population of all other races.

For the total population, underenumeration varied by age group, with the greatest differences found for persons aged 80–84 and 85 years and over. All other age groups were overcounted or undercounted by less than 3 percent.

Among the age-sex-race groups, coverage was lowest for black males aged 40–44 and 45–49 years. Underenumeration for these groups was 19 percent. In contrast, white females in these age groups were essentially completely enumerated. For black females and white males in these same age groups, the undercount ranged from 3 to 6 percent. For the under-1-year age group the white population was overenumerated by 2 percent, whereas infants of other races were underenumerated by 9 percent.

If vital statistics measures were calculated with adjustments for net census undercounts for each population subgroup, the resulting rates would be differentially reduced from their original levels; that is, rates for those groups with the greatest estimated undercounts would show the greatest relative reductions due to these adjustments. Similar effects would be evident in the opposite direction for groups with overcounts. As a consequence, the ratio of mortality between the rates for males and females, and between the rates for the white population and the population of other races, or the black population, usually would be reduced.

Similarly, the differences between the death rates among subgroups of the population by cause of death would be affected by adjustments for net census undercounts. For example, for the age group 35–39 years in 1980, the ratio of the death rate for Homicide and legal intervention for black males to that for white males is 7.3, whereas the ratio of the death rates adjusted for net census undercount is 6.2. For Ischemic heart disease for males aged 40–44 years, the ratio of the death rate for the population of all other races to that for the white population is 1.2 using the unadjusted rates, but it is 1.1 when adjusted for estimated underenumeration.

Summary measures—The effect of net census undercount on age-adjusted death rates depends on the underenumeration of each age group and on the distribution of deaths by age. Thus, the age-adjusted death rate in 1980 for All causes would decrease from 585.8 to 579.3 per 100,000 population if the age-specific death rates were corrected for net census undercount.

For Diseases of the heart, the age-adjusted death rate for white males would decrease from 277.5 to 273.0 per 100,000 population, a decline of 1.3 percent. For black males the change, from an unadjusted rate of 327.3 to an adjusted rate of 308.3, would amount to 5.8 percent.

If death rates by age were adjusted, then the corresponding life expectancy at birth computed from these rates would change. The importance of adjustments varies by age; that is, when calculating life expectancy, the impact

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of an undercount or overcount is greatest at the younger ages. In general, the effect of correcting the death rates is to increase the estimate of life expectancy at birth. Differential underenumeration among race-sex groups would lead to greater changes in life expectancy for some groups than for others. For white females who were completely enumerated in 1980, revised estimates of life expectancy would remain roughly constant; those for black males would show the greatest increase.

Age-adjusted death rates

Age-adjusted death rates shown in this volume are computed by using the distribution in 10-year age intervals of the enumerated population of the United States in 1940 as the standard population. Each figure represents the rate that would have existed if the age-specific rates of the particular year prevailed in a population whose age distribution was the same as that of the United States in 1940. The rates for the total population and for each race-sex group were adjusted using the same standard population. It is important not to compare age-adjusted death rates with crude rates. The standard 1940 population, on the basis of one million total population, is as follows:

Age	Number
All ages	1,000,000
Under 1 year	15,343
1-4 years	64,718
5-14 years	170,355
15-24 years	181,677
25-34 years	162,066
35-44 years	139,237
45-54 years	117,811
55-64 years	80,294
65-74 years	48,426
75-84 years	17,303
85 years and over	2,770

Life tables

U.S. abridged life tables are constructed by reference to a standard table (NCHS, 1966). Life tables for the decennial period 1979-81 are used as the standard life tables in constructing the 1980-86 abridged life tables. With the availability of the 1979-81 standard life tables, revised life table values were computed for 1980-82; these appeared for the first time in *Vital Statistics of the United States, 1983*.

Life tables for the decennial period 1969-71 are used as the standard life tables in constructing the 1970-79 abridged life tables. Life table values for 1970-73 were first revised in *Vital Statistics of the United States, 1977*; before 1977, life table values for 1970-73 were constructed using the 1959-61 decennial life tables. In addition, life table values for 1951-59, 1961-69, and 1971-79 appearing in this volume are based on revised intercensal estimates of the populations for those years. As such, these life table

values may differ from life table values for those years published in previous volumes.

The change in the population estimation methodology (see above section "Population bases") results in life expectancies at certain 5-year age intervals for 1984-86 that are lower than those that would have occurred had they been based on the same methodology used to compute 1983 life expectancies. For additional details, see Technical Appendix for *Vital Statistics of the United States, 1984, Volume II*.

There has been an increasing interest in data on average length of life (e_0) for single calendar years before the initiation of the annual abridged life table series for selected race-sex groups in 1945. The figures in table 6-5 for the race and sex groups for the following years were estimated to meet these needs. For estimating procedures, see National Office of Vital Statistics (1951).

Years	Race and sex groups
1900-45	Total
1900-47	Male
1900-47	Female
1900-50	White
1900-44	White, male
1900-44	White, female
1900-50	All other
1900-44	All other, male
1900-44	All other, female

The geographic areas covered in life tables before 1929-31 were limited to the death-registration areas. Life tables for 1900-1902 and 1909-11 were constructed using mortality data from the 1900 death-registration States—10 States and the District of Columbia—and for 1919-21 from the 1920 death-registration States—34 States and the District of Columbia. The tables for 1929-31 through 1958 cover the conterminous United States. Decennial life table values for the 3-year period 1959-61 were derived from data that include both Alaska and Hawaii for each year (table 6-4). Data for each year shown in table 6-5 include Alaska beginning in 1959 and Hawaii beginning in 1960. It is believed that the inclusion of these two States does not materially affect life table values.

Random variation in numbers of deaths, death rates, and mortality rates and ratios

Deaths and population-based rates—Except for 1972, the numbers of deaths reported for a community represent complete counts of such events. As such, they are not subject to sampling error, although they are subject to errors in the registration process. However, when the figures are used for analytical purposes, such as the comparison of rates over a time period or for different areas, the number of events that actually occurred may be considered as one of a large series of possible results that could have arisen under the same circumstances (National Office of Vital Statistics,

1961). The probable range of values may be estimated from the actual figures according to certain statistical assumptions.

In general, distributions of vital events may be assumed to follow the binomial distribution. Estimates of standard error and tests of significance under this assumption are described in most standard statistics texts. When the number of events is large, the standard error, expressed as a percent of the number or rate, is usually small.

When the number of events is small (perhaps less than 100) and the probability of such an event is small, considerable caution must be observed in interpreting the conditions described by the figures. This is particularly true for infant mortality rates, cause-specific death rates, and death rates for counties. Events of a rare nature may be assumed to follow a Poisson probability distribution. For this distribution, a simple approximation may be used to estimate a confidence interval, as follows.

If N is the number of registered deaths in the population and R is the corresponding rate, the chances are 19 in 20 that

$$1. N - 2\sqrt{N} \text{ and } N + 2\sqrt{N}$$

covers the "true" number of events.

$$2. R - 2\frac{R}{\sqrt{N}} \text{ and } R + 2\frac{R}{\sqrt{N}}$$

covers the "true" rate.

If the rate R corresponding to N events is compared with the rate S corresponding to M events, the difference between the two rates may be regarded as statistically significant, if it exceeds

$$2\sqrt{\frac{R^2}{N} + \frac{S^2}{M}}$$

For example, if the observed death rate for Community A were 10.0 per 1,000 population and if this rate were based on 20 recorded deaths, then the chances are 19 in 20 that the "true" death rate for that community lies between 5.5 and 14.5 per 1,000 population. If the death rate for Community A of 10.0 per 1,000 population were being compared with a rate of 20.0 per 1,000 population for Community B, which is based on 10 recorded deaths, then the difference between the rates for the two communities is 10.0. This difference is less than twice the standard error of the difference

$$2\sqrt{\frac{(10.0)^2}{20} + \frac{(20.0)^2}{10}}$$

of the two rates, which is computed to be 13.4. From this, it is concluded that the difference between the rates for the two communities is not statistically significant.

SYMBOLS USED IN TABLES

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

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Table 7-1. Population of Birth- and Death-Registration States, 1900-1932, and United States, 1900-1986

[Population enumerated as of April 1 for 1940, 1950, 1960, 1970, and 1980 and estimated as of July 1 for all other years]

Year	United States ¹		Year	United States ¹		Birth-registration States		Death-registration States	
	Population including Armed Forces abroad	Population residing in area		Population including Armed Forces abroad	Population residing in area	Number of States ²	Population residing in area	Number of States ²	Population residing in area
1986	241,613,000	241,096,000	1942	134,860,000	133,920,000	...	...	...	...
1985	239,283,000	238,741,000	1941	133,402,000	133,121,000	...	...	...	...
1984	237,019,000	236,495,000	1940	131,820,000	131,669,275	...	...	...	...
1983	234,538,000	234,023,000	1939	131,028,000	130,879,718	...	...	...	...
1982	232,309,000	231,786,000	1938	129,969,000	129,824,939	...	...	...	...
1981	229,849,000	229,348,000	1937	128,961,000	128,824,829	...	...	...	...
1980	227,061,000	226,545,805	1936	128,181,000	128,053,180	...	...	...	...
1979	225,055,000	224,567,000	1935	127,362,000	127,250,232	...	...	...	...
1978	222,585,000	222,095,000	1934	126,485,000	126,373,773	...	...	...	...
1977	220,239,000	219,760,000	1933	125,690,000	125,578,763	...	...	...	...
1976	218,035,000	217,563,000	1932	124,949,000	124,840,471	47	118,903,899	47	118,903,899
1975	215,973,000	215,465,000	1931	124,149,000	124,039,648	46	117,455,229	47	118,148,987
1974	213,854,000	213,342,000	1930	123,188,000	123,076,741	46	116,544,946	47	117,238,278
1973	211,909,000	211,357,000	1929	---	121,789,939	46	115,317,450	46	115,317,450
1972	209,896,000	209,284,000	1928	---	120,501,115	44	113,636,160	44	113,636,160
1971	207,661,000	206,827,000	1927	---	119,038,062	40	104,320,830	42	107,084,532
1970	204,270,000	203,211,926	1926	---	117,399,225	35	90,400,590	41	103,822,683
1969	202,677,000	201,385,000	1925	---	115,831,963	33	88,294,564	40	102,031,555
1968	200,706,000	199,399,000	1924	---	114,113,463	33	87,000,295	39	99,318,098
1967	198,712,000	197,457,000	1923	---	111,949,945	30	81,072,123	38	96,788,197
1966	196,560,000	195,576,000	1922	---	110,054,778	30	79,560,746	37	92,702,901
1965	194,303,000	193,526,000	1921	---	108,541,489	27	70,807,090	34	87,814,447
1964	191,889,000	191,141,000	1920	---	106,466,420	23	63,597,307	34	86,079,263
1963	189,242,000	188,483,000	1919	105,063,000	104,512,110	22	61,212,076	33	83,157,982
1962	186,538,000	185,771,000	1918	104,550,000	103,202,801	20	55,153,782	30	79,008,412
1961	183,691,000	182,992,000	1917	103,414,000	103,265,913	20	55,197,952	27	70,234,775
1960	179,933,000	179,323,175	1916	---	101,965,984	11	32,944,013	26	66,971,177
1959	177,264,000	176,513,000	1915	---	100,549,013	10	31,086,697	24	61,894,847
1958	174,141,000	173,320,000	1914	---	99,117,567	...	...	24	60,963,309
1957	171,274,000	170,371,000	1913	---	97,226,814	...	...	23	58,156,740
1956	168,221,000	167,306,000	1912	---	95,331,300	...	...	22	54,847,700
1955	165,275,000	164,308,000	1911	---	93,867,814	...	...	22	53,929,644
1954	162,391,000	161,164,000	1910	---	92,406,536	...	...	20	47,470,437
1953	159,565,000	158,242,000	1909	---	90,491,525	...	...	18	44,223,513
1952	156,954,000	155,687,000	1908	---	88,708,976	...	...	17	38,634,769
1951	154,287,000	153,310,000	1907	---	87,000,271	...	...	15	34,552,837
1950	151,132,000	150,697,361	1906	---	85,436,556	...	...	15	33,782,288
1949	149,188,000	148,665,000	1905	---	83,819,666	...	...	10	21,767,980
1948	146,831,000	146,093,000	1904	---	82,164,974	...	...	10	21,332,076
1947	144,126,000	143,446,000	1903	---	80,632,152	...	...	10	20,943,222
1946	141,389,000	140,054,000	1902	---	79,160,196	...	...	10	20,582,907
1945	139,928,000	132,481,000	1901	---	77,585,128	...	...	10	20,297,453
1944	138,997,000	132,885,000	1900	---	76,094,134	...	...	10	19,965,446
1943	136,739,000	134,245,000							

¹ Alaska included beginning 1959 and Hawaii, 1960.

² The District of Columbia is not included in "Number of States," but it is represented in all data shown for each year.

SOURCE: Published and unpublished data from the U.S. Bureau of the Census; see text.

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Table 7-2. Estimated Population of the United States, by 5-Year Age Groups, Race, and Sex: July 1, 1986

[Figures include Armed Forces stationed in the United States and exclude those stationed outside the United States. Due to rounding to the nearest thousand, detailed figures may not add to totals]

Age	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							Both sexes	Male	Female	Both sexes	Male	Female
All ages	241,096,000	117,365,000	123,730,000	204,312,000	99,810,000	104,501,000	36,784,000	17,555,000	19,229,000	29,306,000	13,892,000	15,413,000
Under 1 year	3,769,000	1,928,000	1,840,000	3,051,000	1,565,000	1,486,000	717,000	363,000	354,000	573,000	289,000	283,000
1-4 years	14,384,000	7,360,000	7,023,000	11,647,000	5,973,000	5,674,000	2,737,000	1,368,000	1,369,000	2,149,000	1,091,000	1,058,000
5-9 years	17,295,000	8,851,000	8,444,000	13,975,000	7,171,000	6,803,000	3,320,000	1,680,000	1,640,000	2,673,000	1,354,000	1,318,000
10-14 years	16,565,000	8,487,000	8,078,000	13,341,000	6,849,000	6,492,000	3,224,000	1,638,000	1,586,000	2,591,000	1,313,000	1,277,000
15-19 years	18,610,000	9,483,000	9,128,000	15,205,000	7,757,000	7,448,000	3,405,000	1,725,000	1,679,000	2,784,000	1,401,000	1,383,000
20-24 years	20,411,000	10,228,000	10,183,000	16,944,000	8,532,000	8,413,000	3,467,000	1,697,000	1,770,000	2,813,000	1,358,000	1,454,000
25-29 years	22,005,000	11,023,000	10,982,000	18,497,000	9,347,000	9,150,000	3,508,000	1,676,000	1,832,000	2,794,000	1,325,000	1,469,000
30-34 years	20,774,000	10,367,000	10,407,000	17,548,000	8,846,000	8,702,000	3,225,000	1,520,000	1,705,000	2,491,000	1,163,000	1,329,000
35-39 years	18,723,000	9,256,000	9,467,000	16,059,000	8,028,000	8,031,000	2,664,000	1,228,000	1,436,000	2,036,000	931,000	1,105,000
40-44 years	14,347,000	7,031,000	7,316,000	12,410,000	6,144,000	6,266,000	1,937,000	887,000	1,050,000	1,463,000	662,000	801,000
45-49 years	11,926,000	5,816,000	6,110,000	10,273,000	5,060,000	5,213,000	1,654,000	756,000	898,000	1,282,000	575,000	707,000
50-54 years	10,889,000	5,261,000	5,628,000	9,430,000	4,603,000	4,826,000	1,459,000	658,000	801,000	1,157,000	517,000	640,000
55-59 years	11,271,000	5,360,000	5,911,000	9,903,000	4,742,000	5,161,000	1,368,000	618,000	751,000	1,108,000	504,000	604,000
60-64 years	10,961,000	5,096,000	5,865,000	9,737,000	4,548,000	5,190,000	1,224,000	548,000	676,000	998,000	447,000	551,000
65-69 years	9,662,000	4,377,000	5,285,000	8,635,000	3,928,000	4,707,000	1,027,000	449,000	578,000	850,000	370,000	480,000
70-74 years	7,670,000	3,270,000	4,400,000	6,899,000	2,948,000	3,950,000	771,000	322,000	449,000	641,000	263,000	378,000
75-79 years	5,636,000	2,200,000	3,436,000	5,092,000	1,982,000	3,111,000	546,000	218,000	327,000	453,000	176,000	277,000
80-84 years	3,422,000	1,186,000	2,236,000	3,135,000	1,080,000	2,055,000	286,000	106,000	181,000	239,000	86,000	153,000
85 years and over	2,776,000	786,000	1,990,000	2,531,000	706,000	1,825,000	245,000	80,000	165,000	211,000	67,000	145,000

SOURCE: U.S. Bureau of the Census: "Current Population Reports," Series P-25, No. 1022.

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Table 7-3. Estimated Population, by Age, for the United States, Each Division and State, Puerto Rico, Virgin Islands, and Guam: July 1, 1986

[Figures include Armed Forces stationed in each area, and exclude Armed Forces stationed outside the United States. Due to rounding to the nearest thousand, detailed figures may not add to totals]

Division and State	Total	Under 5 years	5-19 years	20-44 years	45-64 years	65 years and over
United States ¹	241,096,000	18,152,000	52,470,000	96,260,000	45,047,000	29,168,000
Geographic divisions:						
New England	12,742,000	850,000	2,583,000	5,156,000	2,460,000	1,693,000
Middle Atlantic	37,313,000	2,815,000	7,638,000	14,399,000	7,713,000	4,989,000
West North Central	41,722,000	3,061,000	9,358,000	16,431,000	7,848,000	5,024,000
East North Central	17,569,000	1,331,000	3,814,000	6,853,000	3,200,000	2,371,000
South Atlantic	40,938,000	2,890,000	8,626,000	16,236,000	7,937,000	5,249,000
East South Central	15,200,000	1,103,000	3,550,000	5,914,000	2,785,000	1,848,000
West South Central	26,864,000	2,332,000	6,313,000	10,822,000	4,598,000	2,800,000
Mountain	12,882,000	1,145,000	3,008,000	5,343,000	2,149,000	1,339,000
Pacific	35,763,000	2,925,000	7,520,000	15,106,000	6,355,000	3,858,000
New England:						
Maine	1,172,000	82,000	258,000	458,000	218,000	156,000
New Hampshire	1,027,000	73,000	220,000	431,000	185,000	118,000
Vermont	541,000	40,000	118,000	227,000	92,000	84,000
Massachusetts	5,894,000	382,000	1,145,000	2,396,000	1,120,000	791,000
Rhode Island	975,000	63,000	195,000	385,000	189,000	142,000
Connecticut	3,193,000	210,000	647,000	1,259,000	656,000	421,000
Middle Atlantic:						
New York	17,795,000	1,234,000	3,691,000	6,934,000	3,654,000	2,282,000
New Jersey	7,625,000	501,000	1,567,000	2,964,000	1,618,000	976,000
Pennsylvania	11,894,000	780,000	2,440,000	4,501,000	2,441,000	1,731,000
East North Central:						
Ohio	10,748,000	778,000	2,402,000	4,159,000	2,088,000	1,320,000
Indiana	5,503,000	393,000	1,256,000	2,169,000	1,027,000	657,000
Illinois	11,551,000	871,000	2,534,000	4,576,000	2,185,000	1,385,000
Michigan	9,139,000	662,000	2,104,000	3,648,000	1,688,000	1,039,000
Wisconsin	4,783,000	357,000	1,062,000	1,879,000	860,000	624,000
West North Central:						
Minnesota	4,213,000	324,000	913,000	1,707,000	742,000	526,000
Iowa	2,850,000	203,000	628,000	1,087,000	516,000	416,000
Missouri	5,064,000	370,000	1,088,000	1,942,000	970,000	694,000
North Dakota	679,000	57,000	153,000	268,000	112,000	88,000
South Dakota	708,000	59,000	159,000	265,000	126,000	98,000
Nebraska	1,598,000	125,000	349,000	620,000	286,000	218,000
Kansas	2,459,000	193,000	524,000	964,000	448,000	331,000
South Atlantic:						
Delaware	633,000	46,000	135,000	256,000	125,000	72,000
Maryland	4,461,000	324,000	931,000	1,862,000	872,000	472,000
District of Columbia	625,000	46,000	108,000	276,000	119,000	76,000
Virginia	5,795,000	410,000	1,217,000	2,466,000	1,097,000	605,000
West Virginia	1,917,000	122,000	441,000	731,000	363,000	261,000
North Carolina	6,331,000	433,000	1,396,000	2,560,000	1,211,000	731,000
South Carolina	3,381,000	256,000	793,000	1,378,000	600,000	355,000
Georgia	6,100,000	469,000	1,442,000	2,497,000	1,084,000	607,000
Florida	11,694,000	784,000	2,163,000	4,210,000	2,466,000	2,070,000
East South Central:						
Kentucky	3,726,000	264,000	863,000	1,471,000	679,000	450,000
Tennessee	4,800,000	327,000	1,069,000	1,904,000	911,000	589,000
Alabama	4,050,000	295,000	947,000	1,566,000	748,000	495,000
Mississippi	2,624,000	217,000	671,000	973,000	449,000	314,000
West South Central:						
Arkansas	2,371,000	173,000	545,000	870,000	440,000	343,000
Louisiana	4,499,000	396,000	1,087,000	1,808,000	751,000	482,000
Oklahoma	3,306,000	266,000	733,000	1,301,000	695,000	411,000
Texas	16,689,000	1,497,000	3,948,000	6,848,000	2,812,000	1,584,000
Mountain:						
Montana	817,000	67,000	186,000	324,000	142,000	99,000
Idaho	1,002,000	87,000	254,000	391,000	157,000	112,000
Wyoming	507,000	47,000	122,000	226,000	70,000	43,000
Colorado	3,266,000	267,000	695,000	1,466,000	542,000	295,000
New Mexico	1,479,000	135,000	355,000	589,000	256,000	145,000
Arizona	3,279,000	280,000	718,000	1,287,000	584,000	411,000
Utah	1,684,000	188,000	483,000	643,000	216,000	134,000
Nevada	967,000	74,000	195,000	417,000	182,000	100,000
Pacific:						
Washington	4,463,000	339,000	946,000	1,904,000	754,000	520,000
Oregon	2,702,000	193,000	573,000	1,124,000	451,000	362,000
California	27,001,000	2,243,000	5,644,000	11,383,000	4,877,000	2,854,000
Alaska	532,000	60,000	128,000	247,000	79,000	18,000
Hawaii	1,065,000	90,000	229,000	448,000	194,000	104,000
Puerto Rico	3,274,000	---	---	---	---	---
Virgin Islands	109,500	---	---	---	---	---
Guam	126,800	---	---	---	---	---

¹ Excludes Puerto Rico, Virgin Islands, and Guam.

SOURCE: U.S. Bureau of the Census: "Current Population Reports," Series P-25, Nos. 1009 and 1024, and unpublished data.

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Table 7-4. Ratio of Census-Level Resident Population to Resident Population Adjusted for Estimated Net Census Undercount by Age, Sex, and Race: April 1, 1980

Age	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							Both sexes	Male	Female	Both sexes	Male	Female
All ages	0.9862	0.9763	0.9958	0.9916	0.9839	0.9990	0.9543	0.9309	0.9765	0.9392	0.9103	0.9669
Under 5 years	0.9806	0.9800	0.9812	0.9993	0.9988	0.9998	0.9024	0.8998	0.9051	0.9047	0.9018	0.9077
Under 1 year	1.0025	1.0019	1.0031	1.0246	1.0245	1.0246	.9112	.9057	.9169	.9205	.9149	.9262
1-4 years .....	.9747	.9741	.9754	.9926	.9920	.9932	.9000	.8982	.9019	.9004	.8982	.9027
5-14 years .....	.9917	.9916	.9919	.9981	.9982	.9980	.9626	.9614	.9638	.9603	.9591	.9623
5-9 years .....	.9852	.9846	.9859	.9957	.9955	.9960	.9393	.9370	.9416	.9393	.9370	.9424
10-14 years .....	.9878	.9882	.9974	1.0003	1.0008	.9998	.9858	.9858	.9859	.9808	.9807	.9816
15-24 years .....	.9921	.9846	.9999	.9940	.9871	1.0011	.9823	.9711	.9937	.9689	.9526	.9850
15-19 years	1.0011	.9988	1.0034	1.0003	.9976	1.0030	1.0051	1.0052	1.0055	.9950	.9958	1.0001
20-24 years .....	.9834	.9706	.9965	.9879	.9769	.9993	.9590	.9354	.9819	.9390	.9076	.9696
25-34 years .....	.9793	.9629	.9961	.9850	.9722	.9980	.9466	.9059	.9852	.9181	.8670	.9676
25-29 years .....	.9742	.9581	.9908	.9799	.9673	.9929	.9422	.9040	.9786	.9168	.8695	.9628
30-34 years .....	.9850	.9683	1.0020	.9905	.9778	1.0036	.9519	.9081	.9931	.9197	.8638	.9735
35-44 years .....	.9781	.9575	.9947	.9855	.9719	.9992	.9183	.8665	.9680	.8882	.8235	.9501
35-39 years .....	.9776	.9597	.9955	.9860	.9730	.9991	.9248	.8743	.9736	.8968	.8322	.9588
40-44 years .....	.9743	.9549	.9937	.9849	.9706	.9992	.9107	.8576	.9614	.8782	.8135	.9401
45-54 years .....	.9784	.9589	.9973	.9862	.9723	.9998	.9247	.8648	.9803	.8976	.8272	.9644
45-49 years .....	.9734	.9538	.9926	.9828	.9690	.9967	.9124	.8544	.9669	.8833	.8139	.9497
50-54 years .....	.9831	.9638	1.0017	.9894	.9755	1.0027	.9377	.8759	.9945	.9125	.8413	.9796
55-64 years .....	.9900	.9735	1.0049	.9926	.9783	1.0057	.9678	.9329	.9983	.9514	.9094	.9882
55-59 years .....	.9884	.9592	1.0060	.9921	.9755	1.0075	.9577	.9178	.9935	.9388	.8913	.9815
60-64 years .....	.9919	.9786	1.0037	.9932	.9815	1.0038	.9804	.9523	1.0041	.9669	.9324	.9962
65-74 years	1.0092	1.0044	1.0129	1.0055	1.0011	1.0087	1.0439	1.0357	1.0515	1.0372	1.0235	1.0473
65-69 years	1.0131	1.0051	1.0195	1.0086	1.0016	1.0141	1.0548	1.0391	1.0672	1.0494	1.0290	1.0651
70-74 years	1.0042	1.0034	1.0047	1.0016	1.0005	1.0021	1.0293	1.0309	1.0309	1.0207	1.0158	1.0243
75-84 years .....	.9851	.9937	.9800	.9844	.9918	.9804	.9917	1.0168	.9758	.9689	.9955	.9527
75-79 years	1.0014	1.0053	.9990	.9974	.9997	.9959	1.0428	1.0601	1.0313	1.0235	1.0405	1.0128
80-84 years .....	.9595	.9735	.9522	.9643	.9780	.9578	.9059	.9380	.8873	.8780	.9150	.8572
85 years and over .....	.9540	.9792	.9440	.9558	.9760	.9467	.9393	.9961	.9057	.9089	.9638	.8837

SOURCE: U.S. Bureau of the Census: "Current Population Reports," Series P-25, No. 985.