

VITAL STATISTICS OF THE UNITED STATES

1978

VOLUME II—MORTALITY

PART A

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HEALTH AND HUMAN SERVICES
PUBLIC HEALTH SERVICE

NATIONAL CENTER FOR HEALTH STATISTICS

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VITAL STATISTICS OF THE UNITED STATES, 1978

VOLUME II — MORTALITY

A brief summary of the contents for each section 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, using the section number as the identifying prefix.

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, color and race, cause of death, month, date of death, and report of autopsy.

Section 2. Infant Mortality

Tabulations of infant deaths and infant mortality rates by age, color, 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 color, age of mother, legitimacy status, 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. Accident Mortality

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

Section 5. Life Tables

Text discussion of life table program, abridged life tables, and interpolated values of the l_x and e_x^0 by single years of age for the national population by color and sex.

Section 6. 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.

PART B

Section 7. Geographic Detail for Mortality

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

Section 8. Guam, Puerto Rico, and Virgin Islands (U.S.)

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

Guide to tables in Section 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. Data for 1972 are based on a 50-percent sample of death certificates]

TABLE: 1	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-18	-19	-20	-21	-22	-23	-24	-25	-26	-27	-28	-29	-30				
PAGE: 1	-2	-3	-4	-6	-6	-6	-7	-8	-26	-44	-45	-47	-48	-60	-73	-74	-74	-75	-77	-80	-81	-87	-88	-168	-176	-184	-250	-354	-355	-356				
Geographic area:																																		
Divisions-----										¹ 10	11	12	13	14			17																	
50 largest stand- ard metro- politan statistical areas, 1978 -----																		18																
States -----											11	12	13	14			17		² 19	¹ 20	21	22						27						
United States --	³ 1	³ 2	3	4	5	6	7	8	9	³ 10	11	12	13	14	15	⁴ 16	17		19	20	21	22	23	24	25	26	27	28	29	30				
Years:																																		
1900-1978 ----	1	2								⁵ 10																								
1915-78 ----																⁶ 16																		
1968-78 ----							7																											
1969-78 ----			3								11																							
1976-78 ----																	⁷ 17																	
1978 only ----				4	5	6		8	9			12	13	14	15			18	19	20	21	22	23	24	25	26	27	28	29	30				
Type of entry:																																		
Age-adjusted rates -----		2				6																												
Number of deaths -----	1			4								12	13		15			18	19	20	21	22	23	24	25	26	27		29	30				
Percent distribu- tion of deaths by cause ----					5																													
Death rates ----	1		3		5		7	8	9	10	11	12		14	15	16	17	18						23					⁸ 28	⁸ 29				
Characteristics:																																		
Age -----			3	4				8	9			12			15												26		28					
10-year age groups -----			3						9																				28					
5-year age groups -----								8							15												26							
Single years of age after 84 -----				4																														
Cause of death:																																		
Each cause --																								23										
Selected causes -----						6																									30			
281 selected causes -----																										24	25	26	27					
69 selected causes -----							7	8	9			13	14																	29				
15 leading causes -----					5																													
Maternal causes only -----															15	16	17																	
Color -----	⁹ 1	⁹ 2	3	4		6		8	9						15	⁹ 16	17												27	28				
Race -----																							22			25	26							
Sex -----	¹⁰ 1	2	3	4		6		8	9																		21	22	23		25	26	27	28
Month -----																									20	21			24				30	
Day of month -----																																30		
Day of week --																																30		
Autopsy -----																														28	29			

¹ Deaths by place of occurrence.
² Deaths by place of occurrence and place of residence.
³ Entire United States for 1933-78, death-registration States for 1900-1932.
⁴ Entire United States for 1933-78, birth-registration States for 1915-32.
⁵ Data by 5-year averages for 1900-1959 and by single years for 1960-78.
⁶ Data by 5-year averages for 1915-39 and by single years for 1940-78.
⁷ Data by 3-year average.
⁸ Number of autopsies per 100 deaths.
⁹ New Jersey did not require the reporting of color or race in 1962 and 1963.
¹⁰ For death rates only.

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. Data for 1972 are based on a 50-percent sample of death certificates]

	TABLE: 2	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15
	PAGE: 2	-3	-3	-3	-4	-5	-6	-7	-8	-10	-26	-35	-36	-42	-48	-66
Geographic area:																
Divisions -----						6	7									
50 largest standard metropolitan statistical areas, 1978 -----								8								
Metropolitan and nonmetropolitan counties -----														13		
Population-size groups -----														13		
States -----						6	7		9	10						15
United States -----		¹ 1	2	3	4	5	6	7		9	10	11	12	13	14	15
Years:																
1915-78 -----		1														
1968-78 -----												11				
1969-78 -----				4												
1974-78 -----						6	7									
1978 only -----			2	3		5			8	9	10		12	13	14	15
Type of entry:																
Number of infant deaths -----				3					8	9	10		12	13	14	15
Infant mortality rates (per 1,000 live births) -----		1		3		6	7	8								
Infant mortality rates (per 100,000 live births) -----			2		4	5						11				
Characteristics:																
Age:																
Under 1 year -----		1	2	3	4	5	6		8	9	10	11	12	13	14	15
Under 28 days -----		1	2	3	4			7	8	9	10		12	13	14	15
28 days to 11 months -----				3									12			15
Detailed age groups (under 1 day-11 months) -----			2		4				9	² 10					14	
Cause of death (65 selected causes) -----					5							11	12	13	14	15
Color -----		³ 1	2		4	5	6	7			10			13	14	15
Month -----											10		12			
Race -----				3						9						
Sex -----			2	3						9	² 10				14	

¹Entire United States for 1933-78; birth-registration States for 1915-32.

²For the United States only.

³New Jersey did not require the reporting of color or race in 1962 and 1963.

Guide to tables in Section 3

[All data are for fetal deaths occurring in the United States. 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
	PAGE: 3	-3	-4	-4	-5	-5	-6	-8	-9	-12	-15	-17	-20	-23	-26	-27	-28	-31
Geographic area:																		
Divisions-----						6	7											
Metropolitan and nonmetropolitan counties-----						6												
Population-size groups-----						16												
Selected areas-----			²³	³⁴														
States-----		⁴¹					7	⁵⁸	9		11	12	13				16	17
United States-----		1	2		5	6	7	8	9	10	11	12	13	14	15	16	17	
Years:																		
1942-78-----			2															
1974-78-----							7											
1978 only-----		1		3	4	5	6		8	9	10	11	12	13	14	15	16	17
Type of entry:																		
Number of fetal deaths-----		1	2	3	4	5	6		8	9	10	11	12	13	14	15	16	17
Percent distribution-----				3														
Rates (per 1,000 live births and fetal deaths)-----					5													
Ratios (per 1,000 live births)-----			2		4		6	7										
Minimum period required for reporting-----		1																
Characteristics:																		
Age of mother-----				3	4						10	11						
Color-----			⁶²		4	5	6	7		9	10	11	12	13	14	15	16	17
Marital status-----				4														
Month-----									9									
Period of gestation-----		1		3			⁷⁶							13		15		17
Place of delivery-----													13					
Plural births-----					5										14	15		
Sex-----					5						10				14	15	¹⁶	¹⁷
Total-birth order-----										10		12						
Weight at birth-----															14		16	

¹For the United States only.

²Combined totals for 6 States which report all periods of gestation.

³Combined totals for 37 States and the District of Columbia which report marital status.

⁴Fetal deaths by place of occurrence.

⁵Fetal deaths by place of occurrence and place of residence.

⁶New Jersey did not require the reporting of color or race in 1962 and 1963.

⁷For fetal deaths only.

Guide to tables in Section 4

[Frequencies only. All data are for accidental deaths occurring in the United States during 1978. Data for geographic areas within the United States are by place of residence]

	TABLE: 4	-1	-2	-3	-4	-5	-6	-7
	PAGE: 4	-2	-4	-12	-17	-21	-32	-36
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	
Color -----		1		3	4	5		7
Motor vehicle accidents by exact cause of death -----		1						
Nontransport accidents by exact cause of death -----						5		
Race -----			2				6	
Sex -----		1	2	3	4	5	6	7

Guide to tables in Section 5

[Life tables. Data for 1972 are based on a 50-percent sample of death certificates]

	TABLE: 5	-1	-2	-3	-4	-5
	PAGE: 5	-8	-11	-12	-13	-15
Years:						
1900-1978 -----						15
1978 only -----		1	2	3		
Specified years and 1978 -----					24	
Type of entry:						
Proportion 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 (e_x^o) -----		1		3	4	
Estimated average length of life (e_o^o) -----						5
Characteristics:						
Age by:						
Single years -----			2	3		
5-year intervals -----		1			4	
Sex-color specific -----		1	2	3	4	35
Sex specific -----		1	2	3		5
Color specific -----		1	2	3		35
Total population -----		1	2	3		5

¹ Entire United States for 1929-78; death-registration States for 1900-1928.

² Entire United States for specified years from 1929 to 1978; death-registration States for specified years from 1900 to 1921.

³ New Jersey did not require the reporting of color or race in 1962 and 1963.

Guide to tables in Section 6

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

	TABLE: 6	-1	-2	-3	-4
	PAGE: 6	-24	-25	-26	-27
Geographic area:					
Divisions -----				3	
States -----				3	
United States -----		1,2	2	3	4
Guam -----				3	
Puerto Rico -----				3	
Virgin Islands -----				3	
Years:					
1900-1978 ³ -----		1			
1970 -----					4
1978 -----			2	3	
Characteristics:					
Age -----			2	3	4
Race -----			2		4
Sex -----			2		4

¹Entire United States for 1900-1978; birth- and death-registration States for 1900-1932.

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

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

⁴For United States, each division, and State.

Guide to tables in Section 7

[All data are for deaths occurring in the United States during 1978. Data for geographic areas within the United States are by place of residence unless otherwise noted. Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths to nonresidents]

	TABLE: 7	-1	-2	-3	-4	-5	-6	-7	-8	-9
	PAGE: 7	-3	-72	-90	-108	-134	-152	-458	-466	-524
Geographic area:										
Counties -----		11								9
Metropolitan and nonmetropolitan counties -----			2	3						9
Specified urban places -----		1								9
Standard metropolitan statistical areas -----					4				8	
States -----		11	2	3			6	27		9
United States -----		11	2	3		5		27		9
Population-size groups -----			2							9
Type of entry:										
Number of deaths -----		1	2	3	4	5	6	7	8	9
Number of fetal deaths -----		1	2							
Number of infant deaths -----		1	2	3	4	5	6			
Number of neonatal deaths -----		1	2							
Fetal-deaths ratios (per 1,000 live births) -----			2							
Infant mortality rates (per 1,000 live births) -----			2							
Neonatal mortality rates (per 1,000 live births) -----			2							
Characteristics:										
Age:										
5-year age groups -----						5	6			
10-year age groups -----				3	4					
Cause of death:										
34 selected causes -----										9
69 selected causes -----						5	6	7	8	
Color -----			2	3	4	5	6			
Race -----		1								
Sex -----				3	4	5	6			

¹Deaths by place of occurrence and place of residence.

²Deaths by place of occurrence.

Guide to tables in Section 8

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

	TABLE: 8	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12
	PAGE: 8	-3	-3	-4	-8	-12	-17	-17	-18	-18	-19	-19	-20
Geographic area:													
Guam -----		1	2	3			6	7		19	10	11	12
Puerto Rico -----		1	2		4		6	7	18		10	11	12
Municipios -----									18				
Virgin Islands -----		1	2			5	6	7		19	10	11	12
Islands -----										19			
Specified urban place -----										9			
Years:													
1940-78 -----		1											
1978 only -----			2	3	4	5	6	7	8	9	10	11	12
Type of entry:													
Number of deaths -----		1	2	3	4	5	6	7	8	9			
Death rates -----		1											
Number of infant deaths -----				3	4	5			8	9	10	11	12
Number of neonatal deaths -----									8	9	10	11	12
Number of postneonatal deaths -----												11	12
Number of fetal deaths -----									8				
Characteristics:													
Age:													
10-year age groups -----				3	4	5							
Detailed age groups under 1 year -----												11	
Cause of death:													
65 selected causes of infant mortality -----													12
69 selected causes -----				3	4	5							
Motor vehicle accidents -----							6						
Nontransport accidents -----								7					
Person injured -----							6						
Color (for Virgin Islands only) -----			2			5	6	7		9	10	11	12
Month -----			2								10		
Place of accident -----								7					
Sex -----			2	3	4	5	6	7				11	

¹Deaths by place of occurrence and place of residence.

SYMBOLS USED IN TABLES

Data not available	---
Category not applicable . . . . .	...
Quantity zero	-
Quantity more than 0 but less than 0.05	0.0
Figure does not meet standards of reliability or precision	*

Section 1. General Mortality

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SECTION 1 - GENERAL MORTALITY

Table 1-2. Age-Adjusted Death Rates by Color and Sex: Death-Registration States, 1900-1932, and United States, 1933-78

(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	Total			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
UNITED STATES									
1970 ¹	6.1	6.0	4.5	5.8	7.7	4.3	8.0	10.3	6.1
1977 ¹	6.1	6.1	4.5	5.9	7.8	4.3	8.1	10.5	6.2
1976 ¹	6.3	6.3	4.6	6.0	8.0	4.4	8.3	10.7	6.4
1975 ¹	6.4	6.5	4.7	6.1	8.1	4.5	8.5	11.0	6.5
1974 ¹	6.7	6.8	4.9	6.4	8.4	4.7	9.0	11.5	6.9
1973 ¹	6.9	6.9	5.1	6.6	8.7	4.9	9.5	12.1	7.4
1972 ^{1,2}	7.0	6.2	5.2	6.7	8.8	4.9	9.7	12.3	7.5
1971 ¹	7.0	6.2	5.2	6.7	8.8	4.9	9.6	12.1	7.5
1970 ¹	7.1	6.3	5.3	6.8	8.9	5.0	9.8	12.3	7.7
1969	7.3	6.5	5.4	6.9	9.1	5.1	10.2	12.7	8.0
1968	7.4	6.7	5.6	7.1	9.2	5.2	10.5	12.9	8.3
1967	7.3	6.4	5.5	6.9	9.0	5.1	9.9	12.1	8.0
1966	7.4	6.5	5.6	7.1	9.2	5.3	10.2	12.4	8.3
1965	7.4	6.5	5.6	7.0	9.1	5.3	10.1	12.2	8.3
1964	7.4	6.4	5.7	7.1	9.1	5.3	10.2	12.1	8.5
1963 ³	7.6	6.6	5.8	7.2	9.2	5.4	10.5	12.4	8.8
1962 ³	7.5	6.4	5.8	7.1	9.0	5.4	10.2	11.9	8.7
1961	7.4	6.2	5.7	7.0	8.9	5.4	10.0	11.6	8.5
1960	7.6	6.5	5.9	7.3	9.2	5.6	10.5	12.1	8.9
1959	7.5	6.3	5.9	7.2	9.0	5.5	10.3	11.9	8.8
1958	7.6	6.4	6.0	7.3	9.1	5.6	10.6	12.2	9.2
1957	7.8	6.6	6.1	7.4	9.2	5.7	10.8	12.4	9.4
1956	7.6	6.4	6.0	7.3	9.1	5.7	10.5	11.9	9.1
1955	7.8	6.3	6.1	7.3	9.1	5.7	10.4	11.9	9.1
1954	7.8	6.3	6.1	7.3	9.0	5.7	10.6	12.0	9.2
1953	8.0	6.8	6.4	7.7	9.4	6.1	11.4	13.0	9.9
1952	8.2	6.8	6.6	7.8	9.4	6.2	11.7	13.3	10.2
1951	8.3	6.9	6.7	7.9	9.6	6.3	11.9	13.3	10.5
1950	8.4	10.0	6.9	8.0	9.6	6.5	12.3	13.6	11.0
1949	8.5	10.1	7.0	8.1	9.7	6.6	12.3	13.5	11.1
1948	8.8	10.3	7.3	8.3	10.0	6.8	12.5	13.8	11.2
1947	9.0	10.5	7.5	8.6	10.1	7.1	12.5	13.6	11.4
1946	9.1	10.6	7.7	8.8	10.2	7.3	12.4	13.5	11.3
1945	9.5	11.1	8.0	9.1	10.7	7.5	13.1	14.5	11.9
1944	9.7	11.2	8.3	9.3	10.8	7.8	13.8	14.9	12.6
1943	10.2	11.6	8.7	9.7	11.2	8.2	14.5	15.7	13.4
1942	9.9	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	10.3	11.1	12.4	9.7	17.8	19.2	16.3
1936	12.2	13.5	10.8	11.5	12.8	10.1	18.5	20.1	17.0
1935	11.6	12.9	10.4	11.1	12.3	9.8	17.3	18.5	16.1
1934	11.9	13.1	10.7	11.3	12.5	10.0	17.9	19.0	16.7
1933	11.6	12.7	10.5	11.0	12.2	9.9	17.2	18.1	16.4
DEATH-REGISTRATION STATES⁴									
1932	11.9	12.9	10.8	11.3	12.3	10.2	17.8	18.6	17.0
1931	12.1	13.2	11.0	11.4	12.5	10.3	19.0	19.9	18.1
1930	12.5	13.5	11.3	11.7	12.8	10.6	20.1	21.0	19.2
1929	13.2	14.2	12.1	12.4	13.5	11.4	21.0	21.9	20.0
1928	13.4	14.4	12.3	12.6	13.8	11.5	20.9	21.7	20.2
1927	12.6	13.5	11.8	11.9	12.8	10.9	19.6	20.4	19.3
1926	13.5	14.3	12.5	12.7	13.6	11.8	21.4	22.1	20.6
1925	13.0	13.8	12.2	12.3	13.2	11.4	20.9	21.4	20.4
1924	12.9	13.7	12.1	12.2	13.1	11.3	20.5	21.1	20.0
1923	13.5	14.2	12.8	12.9	13.7	12.1	19.8	20.0	19.7
1922	13.0	13.7	12.4	12.6	13.3	11.8	18.3	18.4	18.4
1921	12.7	13.2	12.1	12.2	12.7	11.6	18.2	18.0	18.6
1920	14.2	14.7	13.8	13.7	14.2	13.1	20.6	20.4	21.0
1919	14.0	14.6	13.4	13.4	14.1	12.8	20.5	20.3	20.8
1918	19.0	20.9	17.3	18.4	20.2	16.6	28.0	28.9	27.1
1917	15.3	16.5	14.0	14.7	16.0	13.4	23.4	24.1	22.7
1916	15.1	16.2	13.9	14.7	15.8	13.4	22.2	22.6	21.8
1915	14.4	15.4	13.4	14.1	15.1	13.0	23.1	23.5	22.6
1914	14.5	15.6	13.4	14.1	15.2	13.0	22.6	23.3	21.9
1913	15.0	16.1	13.7	14.6	15.8	13.4	22.7	23.3	22.0
1912	14.8	16.0	13.7	14.6	15.7	13.4	23.1	24.0	22.2
1911	15.2	16.2	14.1	14.9	15.9	13.8	23.7	24.4	22.9
1910	15.8	16.9	14.6	15.6	16.7	14.4	24.1	24.8	23.2
1909	15.3	16.3	14.2	15.0	16.1	14.0	24.1	24.8	23.3
1908	15.8	16.8	14.6	15.5	16.6	14.4	24.7	25.3	24.1
1907	17.1	18.4	15.7	16.8	18.2	15.4	26.6	27.5	25.7
1906	16.7	17.9	15.4	16.4	17.6	15.1	26.2	27.0	25.5
1905	16.7	17.8	15.7	16.5	17.6	15.4	26.3	26.9	26.9
1904	17.3	18.4	16.2	17.1	18.1	16.0	28.1	30.7	27.4
1903	16.5	17.4	15.5	16.2	17.2	15.3	27.2	28.5	25.9
1902	16.2	17.2	15.1	16.0	17.0	14.9	25.9	27.5	24.5
1901	17.2	18.2	16.2	17.0	18.0	16.0	26.9	28.4	25.5
1900	17.8	18.6	17.0	17.6	18.4	16.8	27.8	28.7	27.1

¹Excludes deaths of nonresidents of the United States.

²Deaths based on a 50-percent sample.

³Figures by color exclude data for residents of New Jersey; see Technical Appendix.

⁴Increased in number from 10 States and the District of Columbia in 1900 to the entire conterminous United States in 1933.

SECTION 1 - GENERAL MORTALITY

Table 1-3. Death Rates by Age, Color, and Sex: United States, 1969-78

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

Year, color, and sex	Total ¹	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
TOTAL												
1978 ²	8.8	14.3	0.7	0.3	1.2	1.4	2.4	6.1	14.2	30.3	71.9	147.0
1977 ²	8.8	14.9	0.7	0.3	1.2	1.4	2.5	6.2	14.3	30.6	71.8	147.3
1976 ²	8.9	16.0	0.7	0.3	1.1	1.4	2.5	6.3	14.8	31.3	73.3	154.9
1975 ²	8.9	16.4	0.7	0.4	1.2	1.4	2.7	6.5	15.0	31.9	73.6	151.9
1974 ²	9.2	17.6	0.7	0.4	1.2	1.5	2.8	6.8	15.5	33.3	76.5	165.3
1973 ²	9.4	18.1	0.8	0.4	1.3	1.5	3.0	7.0	16.1	34.4	79.3	174.3
1972 ^{2,3}	9.4	18.3	0.8	0.4	1.3	1.5	3.0	7.1	16.3	35.3	79.7	173.5
1971 ²	9.3	19.0	0.8	0.4	1.3	1.6	3.1	7.1	16.2	34.9	78.7	174.9
1970 ²	9.5	21.4	0.8	0.4	1.3	1.6	3.1	7.3	16.6	35.8	80.0	188.4
1969	9.5	22.0	0.9	0.4	1.3	1.6	3.2	7.3	16.6	36.3	81.0	188.2
MALE												
1978 ²	9.9	15.9	0.8	0.4	1.7	1.9	3.1	8.0	19.1	41.9	93.9	172.6
1977 ²	9.9	16.6	0.8	0.4	1.7	1.9	3.2	8.1	19.4	42.3	93.8	173.0
1976 ²	10.1	17.6	0.8	0.4	1.7	1.9	3.3	8.3	20.0	43.4	95.1	179.8
1975 ²	10.1	18.3	0.8	0.5	1.8	2.0	3.5	8.6	20.3	44.1	95.2	175.7
1974 ²	10.4	19.7	0.8	0.5	1.8	2.1	3.6	8.9	21.1	45.8	97.9	188.8
1973 ²	10.7	20.3	0.9	0.5	1.9	2.1	3.8	9.2	22.1	47.3	101.1	198.1
1972 ^{2,3}	10.8	20.6	0.9	0.5	1.9	2.1	3.9	9.4	22.5	48.2	101.2	196.0
1971 ²	10.7	21.4	0.9	0.5	1.9	2.1	3.9	9.3	22.3	47.8	99.2	197.5
1970 ²	10.9	24.1	0.9	0.5	1.9	2.2	4.0	9.6	22.8	48.7	100.1	178.2
1969	11.0	24.8	1.0	0.5	1.9	2.2	4.1	9.7	22.9	49.3	100.7	208.8
FEMALE												
1978 ²	7.8	12.7	0.6	0.3	0.6	0.8	1.7	4.3	9.8	21.4	58.6	135.4
1977 ²	7.7	13.0	0.6	0.3	0.6	0.8	1.8	4.4	9.9	21.5	58.5	135.4
1976 ²	7.8	14.2	0.6	0.3	0.6	0.8	1.8	4.5	10.1	22.0	60.0	143.1
1975 ²	7.7	14.4	0.6	0.3	0.6	0.9	1.9	4.6	10.1	22.5	60.3	140.9
1974 ²	8.0	15.3	0.7	0.3	0.6	0.9	2.0	4.7	10.5	23.8	63.3	158.9
1973 ²	8.1	15.7	0.7	0.3	0.7	0.9	2.2	4.9	10.8	24.5	65.6	162.3
1972 ^{2,3}	8.1	15.9	0.7	0.3	0.7	1.0	2.2	5.0	10.8	25.3	65.8	162.0
1971 ²	8.0	16.6	0.7	0.3	0.7	1.0	2.3	5.0	10.8	25.0	65.3	162.2
1970 ²	8.1	18.6	0.8	0.3	0.7	1.0	2.3	5.2	11.0	25.8	66.8	155.2
1969	8.1	19.0	0.8	0.3	0.7	1.0	2.4	5.1	10.9	26.2	67.8	177.1
WHITE												
1978 ²	9.0	12.2	0.6	0.3	1.1	1.2	2.1	5.6	13.4	29.6	71.6	158.2
1977 ²	8.9	12.7	0.6	0.3	1.1	1.2	2.1	5.7	13.8	29.9	71.6	152.9
1976 ²	9.0	13.6	0.6	0.3	1.1	1.2	2.2	5.8	14.0	30.5	73.4	160.7
1975 ²	9.0	14.1	0.6	0.3	1.1	1.2	2.3	6.0	14.2	31.0	73.8	157.1
1974 ²	9.2	15.2	0.7	0.4	1.1	1.2	2.4	6.2	14.7	32.3	77.0	170.6
1973 ²	9.4	15.7	0.7	0.4	1.2	1.3	2.5	6.3	15.3	33.4	79.8	179.3
1972 ^{2,3}	9.5	15.8	0.7	0.4	1.2	1.3	2.6	6.5	15.5	34.3	80.2	178.6
1971 ²	9.4	16.6	0.7	0.4	1.1	1.3	2.6	6.5	15.4	33.9	79.1	179.1
1970 ²	9.5	18.7	0.8	0.4	1.2	1.3	2.7	6.7	15.8	34.9	80.4	168.9
1969	9.5	19.0	0.8	0.4	1.2	1.3	2.7	6.7	15.7	35.4	81.4	193.5
WHITE, MALE												
1978 ²	10.0	13.6	0.7	0.4	1.7	1.7	2.7	7.3	18.2	41.4	94.2	181.0
1977 ²	10.0	14.3	0.7	0.4	1.7	1.7	2.8	7.5	18.5	41.8	94.4	180.4
1976 ²	10.1	15.1	0.7	0.4	1.6	1.6	2.8	7.7	19.2	42.8	96.0	187.7
1975 ²	10.2	15.9	0.7	0.4	1.7	1.7	3.0	7.9	19.5	43.6	96.1	182.6
1974 ²	10.4	17.3	0.8	0.5	1.7	1.7	3.1	8.2	20.3	45.1	99.0	195.4
1973 ²	10.7	17.8	0.8	0.5	1.8	1.8	3.2	8.4	21.2	46.5	102.1	204.4
1972 ^{2,3}	10.8	18.0	0.8	0.5	1.7	1.7	3.3	8.6	21.6	47.5	102.3	202.7
1971 ²	10.7	18.8	0.8	0.5	1.7	1.7	3.3	8.6	21.5	47.0	100.3	204.2
1970 ²	10.9	21.1	0.8	0.5	1.7	1.8	3.4	8.8	22.0	48.1	101.0	185.5
1969	11.0	21.7	0.8	0.5	1.7	1.8	3.5	8.9	22.0	48.6	101.5	215.9
WHITE, FEMALE												
1978 ²	8.0	10.7	0.5	0.3	0.6	0.7	1.5	3.9	9.1	20.6	58.1	140.8
1977 ²	7.8	10.9	0.5	0.3	0.6	0.7	1.5	4.0	9.2	20.7	58.1	140.4
1976 ²	7.9	11.9	0.5	0.3	0.5	0.7	1.6	4.1	9.4	21.1	59.8	148.2
1975 ²	7.8	12.2	0.5	0.3	0.6	0.7	1.6	4.1	9.4	21.5	60.3	144.9
1974 ²	8.1	13.1	0.6	0.3	0.6	0.8	1.7	4.3	9.7	22.5	63.5	158.5
1973 ²	8.2	13.4	0.6	0.3	0.6	0.8	1.8	4.4	10.0	23.2	65.8	166.9
1972 ^{2,3}	8.2	13.4	0.6	0.3	0.6	0.8	1.9	4.4	10.0	24.2	66.2	166.6
1971 ²	8.1	14.2	0.7	0.3	0.6	0.8	1.9	4.5	10.0	23.9	65.6	166.3
1970 ²	8.1	16.1	0.7	0.3	0.6	0.8	1.9	4.6	10.1	24.7	67.0	159.8
1969	8.2	16.2	0.7	0.3	0.6	0.8	2.0	4.6	10.0	25.0	68.0	181.8
ALL OTHER												
1978 ²	8.1	24.6	1.0	0.4	1.4	2.5	4.7	9.9	20.9	36.2	75.6	92.3
1977 ²	8.1	25.5	1.0	0.4	1.4	2.6	4.8	10.3	21.3	37.1	73.8	96.0
1976 ²	8.2	27.8	1.0	0.4	1.5	2.7	5.0	10.7	21.5	38.3	72.4	100.2
1975 ²	8.3	27.7	1.0	0.5	1.6	3.0	5.3	10.8	21.8	39.7	70.8	101.0
1974 ²	8.7	29.2	1.1	0.5	1.7	3.1	5.7	11.5	22.9	42.7	70.8	112.5
1973 ²	9.1	30.2	1.2	0.5	1.9	3.3	6.1	12.4	24.0	44.7	74.2	121.4
1972 ^{2,3}	9.2	31.3	1.2	0.5	2.0	3.5	6.4	12.6	24.1	44.9	73.4	118.5
1971 ²	9.2	32.5	1.3	0.5	2.1	3.6	6.5	12.4	23.8	44.7	72.7	118.9
1970 ²	9.4	36.0	1.3	0.5	2.0	3.5	6.6	12.9	24.3	44.9	75.1	107.5
1969	9.6	38.8	1.4	0.6	2.1	3.6	6.9	13.2	25.2	46.0	78.2	128.9
ALL OTHER, MALE												
1978 ²	9.6	27.1	1.1	0.5	2.0	3.8	6.6	13.1	27.3	46.3	89.9	106.8
1977 ²	9.7	27.8	1.1	0.5	2.1	4.0	6.7	13.5	27.7	46.8	87.8	112.9
1976 ²	9.8	30.1	1.1	0.5	2.2	4.1	6.9	14.0	28.1	48.5	86.5	115.2
1975 ²	10.0	30.0	1.1	0.6	2.4	4.5	7.4	14.2	28.1	49.7	86.0	118.9
1974 ²	10.4	32.1	1.2	0.6	2.6	4.7	7.7	15.0	29.4	52.9	85.8	127.8
1973 ²	10.8	33.4	1.4	0.7	2.8	5.0	8.2	15.9	30.7	54.6	89.7	136.1
1972 ^{2,3}	11.0	34.4	1.3	0.6	3.0	5.1	8.7	16.4	30.7	54.9	89.4	133.3
1971 ²	10.9	36.1	1.4	0.7	3.1	5.2	8.5	15.7	30.1	53.8	87.5	133.5
1970 ²	11.2	40.2	1.4	0.7	3.0	5.0	8.7	16.5	30.5	54.7	89.8	114.1
1969	11.5	43.1	1.6	0.7	3.1	5.1	9.1	16.8	31.3	56.3	91.3	141.0

See footnotes at end of table.

SECTION 1 - GENERAL MORTALITY

1-5

Table 1-3. Death Rates by Age, Color, and Sex: United States, 1969-78—Con.

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

Year, color, and sex	Total ¹	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALL OTHER, FEMALE												
1978 ²	6.6	22.1	0.9	0.3	0.8	1.4	3.1	7.2	15.3	28.2	65.1	84.5
1977 ²	6.7	23.0	0.9	0.3	0.8	1.5	3.3	7.5	15.7	29.3	63.7	86.7
1976 ²	6.8	25.4	0.9	0.3	0.8	1.6	3.4	7.7	15.9	30.1	62.2	91.8
1975 ²	6.8	25.2	0.9	0.3	0.9	1.6	3.6	7.8	16.4	31.7	59.8	91.8
1974 ²	7.2	26.1	1.0	0.4	0.9	1.8	4.0	8.5	17.2	34.4	60.2	103.4
1973 ²	7.5	27.0	1.1	0.4	1.0	1.9	4.4	8.3	18.2	36.6	62.9	111.2
1972 ²	7.6	28.2	1.1	0.4	1.0	2.1	4.6	9.3	18.3	36.8	61.8	109.4
1971 ²	7.6	29.0	1.1	0.4	1.1	2.2	4.8	9.5	18.3	36.3	62.0	112.7
1970 ²	7.8	31.7	1.2	0.4	1.1	2.2	4.9	9.8	18.9	36.8	63.9	102.9
1969	8.0	34.5	1.3	0.4	1.1	2.3	5.1	10.0	19.7	37.6	64.4	120.7

¹Figures for age not stated included in "Total" but not distributed among age groups.²Excludes deaths of nonresidents of the United States.³Deaths based on a 50-percent sample.

SECTION 1 - GENERAL MORTALITY

Table 1-4. Deaths at Ages 85 Years and Over, by Single Years of Age, Color, and Sex: United States, 1978

Age	Total			White		All other	
	Both sexes	Male	Female	Male	Female	Male	Female
85 years and over	324,297	118,741	205,556	110,412	193,305	8,329	12,251
85 years	45,269	18,951	26,318	17,815	24,699	1,336	1,619
86 years	42,249	16,968	25,281	15,880	23,791	1,088	1,490
87 years	37,698	14,803	22,895	13,865	21,688	838	1,209
88 years	35,883	13,352	22,531	12,504	20,799	848	1,232
89 years	31,893	11,893	20,060	11,149	18,973	784	1,087
90 years	27,541	9,757	17,784	9,147	16,837	610	947
91 years	22,043	7,548	14,495	7,082	13,807	488	688
92 years	19,382	6,418	12,964	6,002	12,251	416	693
93 years	16,067	5,282	10,785	4,919	10,157	363	628
94 years	12,696	3,977	8,719	3,660	8,189	317	530
95 years	9,805	3,023	6,782	2,765	6,343	258	439
96 years	7,417	2,192	5,225	1,980	4,878	212	347
97 years	5,440	1,583	3,857	1,406	3,557	177	300
98 years	3,758	1,040	2,718	911	2,480	129	238
99 years	2,475	627	1,848	541	1,699	86	149
100 years	1,749	437	1,312	368	1,179	69	133
101 years	1,172	297	875	253	767	44	108
102 years	775	183	592	152	509	31	83
103 years	493	117	376	87	296	30	80
104 years	332	77	255	45	196	32	59
105 years	200	51	149	28	99	23	50
106 years	124	40	84	22	50	18	34
107 years	83	28	55	10	25	16	32
108 years	60	21	39	8	18	13	21
109 years	30	9	21	3	8	6	13
110 years	31	8	23	4	6	4	17
111 years	9	4	5	-	1	4	4
112 years	10	5	5	2	1	3	4
113 years	12	4	8	1	1	3	7
114 years	5	1	4	-	-	1	4
115 years	4	1	3	-	2	1	1
116 years	4	3	1	1	-	2	1
117 years	1	-	1	-	-	-	1
118 years	2	1	1	-	1	1	-
119 years	-	-	-	-	-	-	-
120 years	1	-	1	-	-	-	1
121 years	1	1	-	1	-	-	-
122 years	1	1	-	1	-	-	-
123 years	1	-	1	-	-	-	1
124 years	1	-	1	-	-	-	-
125 years and over	-	-	-	-	-	-	-

Table 1-5. Mortality From 15 Leading Causes of Death: United States, 1978

[Rates per 100,000 population. Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965. For method of ranking see Technical Appendix]

Rank order	Cause of death	Rate	Percent of total deaths
	All causes	883.4	100.0
1	Diseases of heart ----- 390-398,402,404,410-429	334.3	37.6
2	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues ----- 140-209	181.9	20.6
3	Cerebrovascular diseases ----- 430-438	80.5	9.1
4	Accidents ----- E800-E949	48.4	5.5
...	Motor vehicle accidents ----- E810-E823	24.0	2.7
...	All other accidents ----- E800-E807, E825-E949	24.4	2.8
5	Influenza and pneumonia ----- 470-474,480-486	28.7	3.0
6	Diabetes mellitus ----- 250	15.5	1.8
7	Cirrhosis of liver ----- 571	13.8	1.6
8	Arteriosclerosis ----- 440	13.3	1.5
9	Suicide ----- E950-E959	12.5	1.4
10	Certain causes of mortality in early infancy ----- 760-769, 772, 774-778	10.1	1.1
11	Bronchitis, emphysema, and asthma ----- 490-493	10.0	1.1
12	Homicide ----- E980-E978	9.4	1.1
13	Congenital anomalies ----- 740-759	5.9	0.7
14	Nephritis and nephrosis ----- 580-584	4.1	0.5
15	Septicemia ----- 038	3.6	0.4
...	All other causes ----- Residual	113.5	12.9

Table 1-6. Age-Adjusted Death Rates for Selected Causes, by Color and Sex: United States, 1978

[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 Eighth Revision International Classification of Diseases, Adapted, 1965]

Cause of death	Total			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All causes	606.1	802.8	447.0	580.0	773.1	425.5	797.6	1,029.6	605.5
Major cardiovascular diseases ----- 390-448	267.9	359.5	195.2	261.4	355.5	187.0	320.9	392.1	262.7
Diseases of heart ----- 390-398,402,404,410-429	207.6	289.8	141.8	204.0	288.8	136.5	234.7	295.8	184.7
Hypertension ----- 400,401,403	1.5	1.8	1.3	1.2	1.5	1.1	3.7	4.2	3.9
Cerebrovascular diseases ----- 430-438	45.3	49.8	41.8	42.5	46.8	39.3	69.3	78.5	63.4
Arteriosclerosis ----- 440	6.0	6.8	5.3	6.0	6.9	5.4	5.6	6.2	5.0
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues ----- 140-209	193.8	165.8	110.5	130.8	161.2	109.0	159.1	205.8	121.8
Malignant neoplasms of buccal cavity and pharynx ----- 140-149	3.0	4.7	1.5	2.8	4.3	1.5	4.5	7.5	2.1
Malignant neoplasms of digestive organs and peritoneum ----- 150-159	33.4	41.6	26.9	32.2	40.0	26.1	43.3	55.6	33.3
Malignant neoplasms of respiratory system ----- 160-169	35.4	59.0	16.7	34.6	57.4	16.8	41.2	72.2	15.9
Malignant neoplasm of breast ----- 174	12.6	0.2	23.1	12.7	0.2	23.1	12.4	0.3	22.9
Malignant neoplasms of genital organs ----- 180-187	14.2	15.2	14.6	13.4	14.1	14.0	21.7	25.4	19.4
Malignant neoplasms of urinary organs ----- 188,189	5.5	8.8	3.1	5.5	8.7	3.1	5.0	7.1	3.4
Malignant neoplasms of all other and unspecified sites ----- 170-173,180-189	17.1	20.7	14.3	16.9	20.4	14.1	19.3	23.1	16.1
Leukemia ----- 204-207	5.3	6.8	4.1	5.3	6.9	4.2	4.6	5.8	3.6
Other neoplasms of lymphatic and hematopoietic tissues ----- 200-203,208,209	7.4	9.1	6.0	7.4	9.1	6.1	7.1	8.8	5.8
Accidents ----- E800-E949	44.3	66.5	23.3	43.3	64.5	22.9	52.6	83.1	26.1
Motor vehicle accidents ----- E810-E823	23.4	35.1	12.9	23.8	35.2	12.6	22.4	36.1	10.7
All other accidents ----- E800-E807, E825-E949	20.9	31.4	11.0	19.5	29.3	10.3	30.1	47.1	15.5
Influenza and pneumonia ----- 470-474,480-486	15.4	21.0	11.5	14.5	19.8	10.9	21.8	30.9	14.6
Cirrhosis of liver ----- 571	12.5	17.6	8.1	11.3	16.1	7.2	21.0	29.1	14.3
Suicide ----- E950-E959	12.0	18.5	6.2	12.7	19.2	6.6	7.4	12.2	3.2
Diabetes mellitus ----- 250	10.4	10.5	10.3	9.4	9.8	9.1	19.0	16.3	21.0
Homicide ----- E980-E978	9.6	15.3	4.2	6.0	9.2	2.9	33.4	58.1	12.1
Bronchitis, emphysema, and asthma ----- 490-493	6.8	11.1	3.8	7.0	11.4	3.9	5.1	8.0	2.9
Tuberculosis, all forms ----- 010-019	1.0	1.5	0.6	0.7	1.1	0.4	3.1	4.9	1.7

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Table 1-8. Death Rates for 69 Selected Causes, by 5-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years
01	All causes	883.4	1,434.4	69.2	33.4	34.3	100.9	134.7	131.8
02	Male	984.4	1,591.7	78.2	38.9	43.7	145.3	203.1	192.2
03	Female	778.3	1,269.6	59.9	27.8	24.6	55.3	66.5	72.5
04	White	895.7	1,218.3	62.7	31.4	33.0	101.8	126.3	115.7
05	Male	999.6	1,359.6	71.7	36.3	41.8	148.9	190.8	168.3
06	Female	796.5	1,069.7	53.3	26.3	23.7	55.2	61.0	63.0
07	All other	805.1	2,456.7	89.0	43.0	40.9	96.0	164.0	233.7
08	Male	959.7	2,708.5	108.1	51.5	53.1	136.1	278.4	356.7
09	Female	664.5	2,206.5	89.7	34.4	28.6	55.9	97.2	128.5
10	Bacillary dysentery and amebiasis	004,006	0.0	0.1	0.0	-	0.0	-	0.0
11	Male	0.0	0.1	0.1	-	0.0	-	-	0.0
12	Female	0.0	0.1	0.0	-	0.0	-	-	0.0
13	White	0.0	-	0.0	-	0.0	-	-	0.0
14	Male	0.0	-	0.0	-	0.0	-	-	0.0
15	Female	0.0	-	0.0	-	0.0	-	-	0.0
16	All other	0.0	0.5	0.1	-	-	0.0	-	-
17	Male	0.1	0.7	0.2	-	-	0.1	-	-
18	Female	0.0	0.4	-	-	-	-	-	-
19	Enteritis and other diarrheal diseases	008,009	0.9	22.9	0.5	0.1	0.0	0.0	0.1
20	Male	0.9	25.2	0.5	0.1	0.0	0.0	0.1	0.1
21	Female	0.9	20.5	0.4	0.1	0.0	0.0	0.0	0.1
22	White	0.7	14.3	0.3	0.1	0.0	0.0	0.0	0.1
23	Male	0.7	15.8	0.4	0.1	0.0	0.0	0.1	0.1
24	Female	0.8	12.7	0.2	0.1	0.0	0.0	0.0	0.1
25	All other	1.7	63.5	1.0	0.1	0.0	0.0	0.1	0.0
26	Male	1.9	70.3	1.0	0.1	0.1	0.1	-	0.1
27	Female	1.6	56.7	1.0	0.1	-	-	0.1	-
28	Tuberculosis, all forms	010-019	1.3	0.3	0.1	0.0	0.0	0.1	0.2
29	Male	1.8	0.4	0.0	0.0	0.0	0.1	0.1	0.2
30	Female	0.9	0.2	0.1	0.0	-	0.0	0.1	0.1
31	White	1.1	0.1	0.1	0.0	-	0.0	0.0	0.1
32	Male	1.4	0.1	0.0	-	-	0.1	0.0	0.1
33	Female	0.7	0.1	0.1	0.0	-	0.0	0.0	0.1
34	All other	3.0	1.1	0.1	0.1	0.1	0.1	0.4	0.8
35	Male	4.3	1.4	0.1	0.1	0.1	0.1	0.4	1.1
36	Female	1.7	0.7	0.2	0.1	-	0.2	0.3	0.5
37	Tuberculosis of respiratory system	010-012	1.0	0.2	0.0	0.0	-	0.0	0.1
38	Male	1.5	0.2	0.0	0.0	-	0.0	0.1	0.1
39	Female	0.6	0.1	0.1	0.0	-	0.0	0.1	0.1
40	White	0.8	-	0.0	0.0	-	0.0	0.0	0.0
41	Male	1.1	-	0.0	-	-	0.1	0.0	0.1
42	Female	0.5	-	0.0	0.0	-	-	0.0	0.0
43	All other	2.3	0.9	0.0	0.1	-	0.0	0.3	0.5
44	Male	3.6	1.4	-	0.1	-	-	0.4	0.8
45	Female	1.2	0.4	0.1	0.1	-	0.1	0.2	0.4
46	Tuberculosis, other forms	013-019	0.3	0.1	0.0	0.0	0.0	0.0	0.1
47	Male	0.4	0.1	0.0	-	-	0.0	0.0	0.1
48	Female	0.2	0.1	0.1	0.0	-	0.0	0.0	0.1
49	White	0.2	0.1	0.0	0.0	-	0.0	0.0	0.0
50	Male	0.3	0.1	0.0	-	-	0.0	0.0	0.0
51	Female	0.2	0.1	0.1	0.0	-	0.0	-	0.0
52	All other	0.6	0.2	0.1	-	0.1	0.1	0.1	0.3
53	Male	0.8	-	0.1	-	0.1	0.1	-	0.4
54	Female	0.5	0.4	0.1	-	-	0.1	0.1	0.2
55	Whooping cough	033	0.0	0.2	-	-	-	0.0	-
56	Male	0.0	0.1	-	-	-	-	0.0	-
57	Female	0.0	0.2	-	-	-	-	-	-
58	White	0.0	0.1	-	-	-	-	0.0	-
59	Male	0.0	-	-	-	-	-	0.0	-
60	Female	0.0	0.2	-	-	-	-	-	-
61	All other	0.0	0.5	-	-	-	-	-	-
62	Male	0.0	0.7	-	-	-	-	-	-
63	Female	0.0	0.4	-	-	-	-	-	-
64	Streptococcal sore throat and scarlet fever	034	0.0	-	0.0	0.0	-	0.0	-
65	Male	0.0	-	0.0	0.0	-	0.0	-	-
66	Female	0.0	-	-	-	-	-	-	-
67	White	0.0	-	0.0	0.0	-	0.0	-	-
68	Male	0.0	-	0.0	0.0	-	0.0	-	-
69	Female	0.0	-	-	-	-	-	-	-
70	All other	-	-	-	-	-	-	-	-
71	Male	-	-	-	-	-	-	-	-
72	Female	-	-	-	-	-	-	-	-
73	Meningococcal infections	036	0.2	3.0	0.9	0.1	0.2	0.2	0.1
74	Male	0.2	3.5	1.0	0.1	0.2	0.2	0.1	0.0
75	Female	0.2	2.6	0.8	0.1	0.1	0.1	0.1	0.0
76	White	0.2	3.0	1.0	0.1	0.1	0.1	0.0	0.0
77	Male	0.2	3.8	1.1	0.1	0.2	0.1	0.0	0.0
78	Female	0.2	2.2	0.8	0.1	0.1	0.1	0.1	0.0
79	All other	0.3	3.0	0.8	0.2	0.2	0.3	0.2	0.2
80	Male	0.3	1.8	0.8	0.2	0.2	0.5	0.2	0.2
81	Female	0.3	4.4	0.7	0.1	0.2	0.1	0.2	0.2

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

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Age Groups, Color, and Sex: United States, 1978

numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

30-34 years	35-39 years	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	
139.7	189.4	296.1	471.6	742.4	1,115.9	1,774.2	2,463.0	3,787.4	6,024.2	8,954.0	14,700.7	01
192.9	254.0	382.8	608.5	980.9	1,490.1	2,411.5	3,439.3	5,241.5	8,065.8	11,597.1	17,258.9	02
87.8	127.9	213.8	341.4	520.5	774.3	1,212.8	1,685.2	2,724.9	4,713.2	7,509.4	13,541.2	03
120.6	161.7	257.2	428.5	683.7	1,046.0	1,685.2	2,412.7	3,684.9	5,893.8	9,080.7	15,316.0	04
165.0	215.3	329.1	553.8	906.6	1,404.8	2,318.2	3,394.5	5,165.9	7,996.2	11,821.8	18,100.3	05
78.4	109.6	187.5	307.8	474.5	718.5	1,143.4	1,628.2	2,612.5	4,564.9	7,608.7	14,079.0	06
270.5	381.6	562.6	779.7	1,216.8	1,734.2	2,537.7	3,878.3	4,877.9	7,547.7	11,573.2	18,228.7	07
402.3	548.8	784.7	1,021.3	1,610.3	2,266.7	3,339.1	5,148.8	6,984.5	10,724.1	16,419.8	25,078.2	08
159.7	244.8	380.9	570.1	877.4	1,271.5	1,867.3	2,150.3	3,980.1	6,620.7	9,372.9	14,449.0	09
0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	10
0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.1	0.1	-	-	11
-	-	-	-	0.0	-	-	-	0.1	-	0.1	0.2	12
0.0	-	-	-	-	0.0	0.0	0.0	0.1	0.0	0.1	0.1	13
0.0	-	-	-	-	0.0	0.0	0.0	0.2	0.1	-	-	14
-	-	-	-	-	-	-	-	0.1	-	0.1	0.1	15
-	0.1	-	0.1	0.1	0.1	-	-	-	-	-	0.9	16
-	0.1	-	0.2	-	0.2	-	-	-	-	-	-	17
-	-	-	-	0.1	-	-	-	-	-	-	1.4	18
0.1	0.1	0.2	0.1	0.3	0.4	0.7	1.2	1.9	3.5	6.1	12.9	19
0.1	0.1	0.3	0.1	0.2	0.4	0.7	1.5	2.0	3.9	6.6	12.8	20
0.1	0.1	0.1	0.2	0.3	0.4	0.6	1.0	1.8	3.2	5.9	12.9	21
0.1	0.1	0.2	0.1	0.2	0.4	0.7	1.2	1.9	3.4	5.9	13.4	22
0.1	0.1	0.3	0.1	0.2	0.3	0.6	1.5	2.0	3.8	6.2	13.8	23
0.1	0.1	0.1	0.1	0.2	0.4	0.6	1.0	1.8	3.1	5.8	13.2	24
0.1	0.1	0.2	0.5	0.5	1.0	1.7	1.6	2.0	4.9	8.7	8.5	25
0.2	0.3	0.2	0.5	0.3	1.5	1.5	2.0	2.9	4.1	9.9	5.1	26
0.1	-	0.3	0.5	0.7	0.5	1.9	1.3	1.3	5.4	7.9	10.3	27
0.3	0.4	0.7	1.1	1.9	2.3	3.4	4.5	5.7	8.2	11.3	15.4	28
0.4	0.4	1.0	1.6	2.7	3.5	5.4	7.0	9.2	14.7	18.2	25.7	29
0.1	0.3	0.4	0.7	1.1	1.2	1.6	2.5	3.1	4.1	7.5	10.7	30
0.1	0.1	0.3	0.6	1.2	1.6	2.5	3.8	4.7	7.2	10.2	14.2	31
0.1	0.1	0.4	0.9	1.7	2.3	3.9	5.8	7.7	12.8	16.2	23.8	32
0.1	0.2	0.3	0.3	0.7	0.9	1.3	2.2	2.5	3.6	6.9	9.9	33
1.3	1.9	3.2	4.6	7.3	8.9	11.7	10.0	16.1	21.0	23.4	26.0	34
2.2	2.3	6.4	6.5	10.6	14.7	20.9	17.3	24.5	33.8	37.4	41.0	35
0.6	1.6	1.4	2.9	4.4	3.9	4.6	4.4	9.3	10.9	14.3	17.9	36
0.2	0.3	0.6	0.9	1.4	1.8	2.8	3.4	4.3	6.3	8.5	13.0	37
0.2	0.3	0.9	1.3	2.1	2.9	4.6	5.4	7.1	11.7	14.3	22.1	38
0.1	0.3	0.3	0.4	0.8	0.8	1.1	1.8	2.2	2.8	5.3	8.6	39
0.0	0.1	0.2	0.5	0.9	1.2	2.0	2.8	3.5	5.5	7.9	12.2	40
0.0	0.1	0.3	0.8	1.4	1.9	3.3	4.3	5.8	10.2	13.0	20.7	41
0.0	0.1	0.2	0.2	0.5	0.6	0.9	1.8	1.8	2.5	5.1	8.4	42
1.0	1.6	2.8	3.6	5.7	7.4	10.0	8.3	12.8	18.8	14.7	19.7	43
1.5	1.8	4.9	5.6	8.6	12.6	17.8	14.3	20.4	27.6	26.4	33.3	44
0.5	1.4	1.0	1.9	3.1	2.8	3.5	3.6	6.6	6.5	7.1	12.4	45
0.1	0.1	0.1	0.2	0.4	0.5	0.6	1.1	1.4	2.0	2.8	2.4	46
0.1	0.1	0.1	0.2	0.5	0.6	0.8	1.7	2.1	2.9	3.9	3.6	47
0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.7	0.8	1.3	2.2	1.8	48
0.1	0.0	0.1	0.1	0.3	0.4	0.5	1.0	1.2	1.7	2.3	2.0	49
0.1	-	0.1	0.1	0.4	0.5	0.6	1.5	1.9	2.6	3.2	3.1	50
0.0	0.0	0.1	0.1	0.2	0.3	0.5	0.7	0.7	1.1	1.5	1.5	51
0.3	0.3	0.4	1.0	1.6	1.6	1.7	1.7	3.3	5.2	8.7	6.3	52
0.7	0.5	0.5	0.9	2.0	2.1	2.5	3.0	4.1	6.2	11.0	7.7	53
0.1	0.1	0.4	1.1	1.3	1.1	1.0	0.8	2.8	4.3	7.1	5.5	54
-	-	-	-	-	-	-	-	-	-	-	-	55
-	-	-	-	-	-	-	-	-	-	-	-	56
-	-	-	-	-	-	-	-	-	-	-	-	57
-	-	-	-	-	-	-	-	-	-	-	-	58
-	-	-	-	-	-	-	-	-	-	-	-	59
-	-	-	-	-	-	-	-	-	-	-	-	60
-	-	-	-	-	-	-	-	-	-	-	-	61
-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	-	-	-	-	-	-	-	-	-	-	63
-	-	-	-	-	0.0	-	-	-	-	-	0.0	64
-	-	-	-	-	0.0	-	-	-	-	-	0.1	65
-	-	-	-	-	0.0	-	-	-	-	-	0.2	66
-	-	-	-	-	0.0	-	-	-	-	-	-	67
-	-	-	-	-	-	-	-	-	-	-	-	68
-	-	-	-	-	-	-	-	-	-	-	-	69
-	-	-	-	-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	-	-	-	-	-	71
-	-	-	-	-	-	-	-	-	-	-	-	72
0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	73
0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	74
0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	75
0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	76
0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	-	77
0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.2	0.3	78
0.0	0.3	-	-	0.2	-	0.1	0.4	-	0.4	0.4	0.4	79
0.1	0.1	-	-	-	-	-	0.5	-	-	-	1.3	80
-	0.4	-	-	-	-	-	0.2	-	-	0.7	-	81

SECTION 1 - GENERAL MORTALITY

Table 1-8. Death Rates for 69 Selected Causes, by 5-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total ¹	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years
01	Septicemia ----- 038	3.6	34.1	0.5	0.1	0.1	0.2	0.2	0.3
02	Male -----	3.8	39.4	0.6	0.1	0.1	0.2	0.2	0.3
03	Female -----	3.3	28.6	0.5	0.1	0.1	0.2	0.2	0.3
04	White -----	3.2	28.8	0.5	0.1	0.1	0.2	0.2	0.2
05	Male -----	3.4	34.4	0.5	0.1	0.1	0.2	0.3	0.2
06	Female -----	3.0	22.9	0.4	0.1	0.1	0.2	0.2	0.3
07	All other -----	5.8	59.4	0.8	0.2	0.2	0.3	0.4	0.7
08	Male -----	6.4	63.3	0.8	0.3	0.2	0.1	0.1	0.8
09	Female -----	5.4	55.6	0.7	0.1	0.3	0.5	0.7	0.6
10	Acute poliomyelitis ----- 040-043	0.0	0.0	-	-	-	-	0.0	-
11	Male -----	0.0	0.1	-	-	-	-	-	-
12	Female -----	0.0	-	-	-	-	-	0.0	-
13	White -----	0.0	0.0	-	-	-	-	0.0	-
14	Male -----	0.0	0.1	-	-	-	-	-	-
15	Female -----	0.0	-	-	-	-	-	0.0	-
16	All other -----	-	-	-	-	-	-	-	-
17	Male -----	-	-	-	-	-	-	-	-
18	Female -----	-	-	-	-	-	-	-	-
19	Measles ----- 055	0.0	0.0	0.0	-	0.0	0.0	-	0.0
20	Male -----	0.0	-	-	-	0.0	-	-	-
21	Female -----	0.0	0.1	0.0	-	0.0	0.0	-	0.0
22	White -----	0.0	0.0	0.0	-	0.0	0.0	-	-
23	Male -----	0.0	-	-	-	0.0	-	-	-
24	Female -----	0.0	0.1	0.0	-	0.0	0.0	-	-
25	All other -----	0.0	-	-	-	0.0	-	-	0.0
26	Male -----	0.0	-	-	-	0.1	-	-	-
27	Female -----	0.0	-	-	-	-	-	-	0.1
28	Syphilis and its sequelae ----- 090-097	0.1	0.2	-	-	-	-	-	-
29	Male -----	0.1	0.1	-	-	-	-	-	-
30	Female -----	0.1	0.3	-	-	-	-	-	-
31	White -----	0.1	0.2	-	-	-	-	-	-
32	Male -----	0.1	0.1	-	-	-	-	-	-
33	Female -----	0.0	0.2	-	-	-	-	-	-
34	All other -----	0.2	0.4	-	-	-	-	-	-
35	Male -----	0.2	-	-	-	-	-	-	-
36	Female -----	0.2	0.7	-	-	-	-	-	-
37	Other infective and parasitic diseases -- Remainder of 000-136	2.2	10.0	0.9	0.5	0.3	0.6	0.6	0.7
38	Male -----	2.3	10.4	0.9	0.5	0.3	0.6	0.7	0.7
39	Female -----	2.1	9.5	1.0	0.5	0.3	0.7	0.5	0.8
40	White -----	2.0	8.7	0.8	0.5	0.3	0.6	0.5	0.6
41	Male -----	2.1	9.3	0.8	0.5	0.3	0.6	0.6	0.5
42	Female -----	2.0	8.1	0.9	0.5	0.3	0.6	0.4	0.6
43	All other -----	3.2	15.9	1.4	0.4	0.3	0.9	1.4	1.8
44	Male -----	3.4	15.9	1.3	0.5	0.4	0.7	1.6	2.1
45	Female -----	3.0	16.0	1.5	0.3	0.3	1.0	1.2	1.6
46	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues ----- 140-209	161.9	4.1	4.9	4.6	3.9	5.5	7.1	10.6
47	Male -----	203.5	3.8	5.5	5.1	4.5	6.6	8.7	11.4
48	Female -----	161.4	4.4	4.3	4.1	3.2	4.3	5.4	9.9
49	White -----	186.6	4.2	5.2	4.7	3.9	5.4	7.1	10.5
50	Male -----	206.4	3.7	5.7	5.1	4.5	6.4	8.8	11.5
51	Female -----	167.7	4.7	4.6	4.3	3.1	4.4	5.5	9.6
52	All other -----	152.0	3.9	3.8	4.3	4.0	5.8	8.8	11.3
53	Male -----	184.9	4.6	4.6	5.1	4.3	7.8	8.5	10.5
54	Female -----	122.1	3.3	3.1	3.4	3.6	3.8	5.2	11.9
55	Malignant neoplasms of buccal cavity and pharynx ----- 140-149	3.8	0.0	0.0	0.0	0.0	0.1	0.1	0.1
56	Male -----	5.5	-	0.0	0.0	0.0	0.1	0.1	0.1
57	Female -----	2.2	0.1	0.0	-	0.0	0.0	0.1	0.2
58	White -----	3.8	0.0	0.0	0.0	0.0	0.0	0.1	0.1
59	Male -----	5.4	-	0.0	0.0	0.0	0.1	0.1	0.1
60	Female -----	2.3	0.1	0.0	-	0.0	0.0	0.1	0.1
61	All other -----	4.0	-	-	-	-	0.2	0.1	0.2
62	Male -----	6.3	-	-	-	-	0.4	0.1	0.1
63	Female -----	1.9	-	-	-	-	-	0.1	0.2
64	Malignant neoplasms of digestive organs and peritoneum ----- 150-159	48.3	0.2	0.2	0.1	0.1	0.2	0.4	1.0
65	Male -----	52.0	0.2	0.2	0.0	0.1	0.2	0.5	1.1
66	Female -----	44.8	0.2	0.1	0.1	0.1	0.3	0.4	0.8
67	White -----	49.3	0.2	0.2	0.0	0.1	0.2	0.4	0.8
68	Male -----	52.4	0.2	0.2	0.0	0.1	0.2	0.3	0.9
69	Female -----	46.3	0.2	0.1	0.0	0.0	0.3	0.4	0.7
70	All other -----	42.2	0.2	0.2	0.1	0.1	0.3	0.8	1.9
71	Male -----	49.8	-	0.2	0.1	-	0.4	1.2	2.3
72	Female -----	35.2	0.4	0.2	0.2	0.1	0.3	0.4	1.6
73	Malignant neoplasms of respiratory system ----- 160-163	45.8	0.1	0.0	0.0	0.0	0.1	0.1	0.4
74	Male -----	70.5	0.1	0.0	-	0.1	0.1	0.2	0.6
75	Female -----	22.4	0.1	0.0	0.0	0.0	0.1	0.1	0.3
76	White -----	47.0	0.2	0.0	0.0	0.0	0.1	0.1	0.4
77	Male -----	71.7	0.1	0.0	-	0.1	0.1	0.2	0.5
78	Female -----	23.6	0.2	-	0.0	0.0	0.1	0.1	0.3
79	All other -----	37.7	-	0.0	-	0.0	0.1	0.2	0.4
80	Male -----	62.5	-	-	-	0.1	0.1	0.3	0.4
81	Female -----	15.2	-	0.1	-	-	0.1	0.1	0.3

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

SECTION 1 - GENERAL MORTALITY

Age Groups, Color, and Sex: United States, 1978-Con.

numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965

30-34 years	35-39 years	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	
0.5	0.6	1.1	1.5	2.5	3.9	6.1	8.0	13.4	23.3	35.4	54.5	01
0.6	0.8	1.2	1.8	3.1	4.9	6.8	10.0	17.0	30.7	47.5	70.5	02
0.5	0.6	1.1	1.2	1.9	2.9	5.5	6.5	10.8	18.5	28.7	47.2	03
0.4	0.4	0.8	1.0	1.9	3.1	5.3	6.9	11.7	20.4	33.1	53.0	04
0.3	0.5	0.9	1.2	2.4	4.0	5.9	6.7	14.8	27.6	49.7	69.5	05
0.4	0.4	0.7	0.8	1.4	2.4	4.7	5.5	9.4	15.7	27.5	45.7	06
1.4	2.0	3.3	4.9	7.1	10.3	14.1	17.5	32.0	57.1	59.7	67.7	07
1.4	2.6	3.5	6.0	9.0	13.6	15.6	21.2	38.8	61.4	84.6	78.2	08
1.4	1.4	3.0	3.9	5.6	7.5	12.8	14.6	26.5	53.8	43.6	62.1	09
0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	-	-	-	-	10
-	0.0	0.0	0.0	-	0.0	0.0	0.0	-	-	-	-	11
0.0	-	-	-	-	-	-	-	-	-	-	-	12
0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	14
0.0	0.0	0.0	0.0	-	-	0.0	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	18
-	-	0.0	-	-	0.0	-	-	-	-	-	-	19
-	-	0.0	-	-	0.0	-	-	-	-	-	-	20
-	-	0.0	-	-	0.0	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	-	22
-	-	0.0	-	-	0.0	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	-	-	-	24
-	-	-	-	-	-	-	-	-	-	-	-	25
-	-	-	-	-	-	-	-	-	-	-	-	26
-	-	-	-	-	-	-	-	-	-	-	-	27
-	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.7	0.6	0.7	0.5	28
-	-	0.0	0.1	0.0	0.1	0.2	0.4	0.8	0.9	0.9	0.9	29
-	0.0	0.1	-	0.0	0.0	0.1	0.2	0.6	0.4	0.6	0.4	30
-	-	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.4	0.6	0.4	31
-	-	0.0	0.1	-	0.0	0.1	0.3	0.5	0.5	0.9	0.7	32
-	-	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.3	0.4	0.2	33
-	0.1	0.1	0.1	0.3	0.4	0.9	1.2	3.3	2.7	2.2	2.2	34
-	-	-	0.2	0.3	0.3	0.8	0.7	3.7	4.1	1.1	2.6	35
-	0.1	0.3	-	0.3	0.2	1.0	0.8	3.0	1.6	2.9	2.1	36
1.0	1.1	1.4	1.9	2.4	3.0	4.1	5.8	7.1	9.4	13.9	19.7	37
0.9	1.2	1.6	2.1	2.8	3.2	4.6	7.4	8.6	12.2	18.7	23.3	38
1.1	1.1	1.7	1.7	2.1	2.9	3.6	4.5	6.0	7.6	11.3	18.1	39
0.8	0.8	1.1	1.6	2.0	2.6	3.8	5.7	6.6	9.0	13.8	19.8	40
0.6	0.9	1.2	1.8	2.4	2.7	4.3	7.2	8.2	11.8	18.6	22.9	41
0.9	0.8	0.9	1.3	1.7	2.4	3.4	4.5	5.4	7.2	11.0	18.7	42
2.8	3.3	3.8	5.8	7.1	9.1	6.9	8.5	12.8	14.3	17.7	18.4	43
3.3	3.9	4.3	3.9	5.6	7.5	7.7	8.6	12.7	16.6	20.9	30.8	44
2.5	2.8	3.3	4.0	5.9	6.7	6.2	4.8	12.9	12.5	15.7	11.7	45
18.2	32.9	68.8	133.1	233.7	354.8	545.7	688.2	938.8	1,218.0	1,412.0	1,450.5	46
17.1	30.2	62.2	130.8	251.8	403.1	666.4	920.7	1,297.6	1,720.9	2,084.9	2,137.2	47
19.3	35.5	75.0	135.3	216.8	310.3	439.3	520.9	676.7	891.8	1,054.7	1,139.3	48
17.7	31.0	64.4	128.7	222.4	340.5	531.1	682.6	921.3	1,195.6	1,426.5	1,486.9	49
16.9	29.5	57.1	121.7	234.4	380.3	641.2	806.8	1,279.1	1,690.3	2,085.9	2,213.6	50
18.5	33.3	71.5	131.5	211.2	303.9	433.5	521.5	666.8	878.8	1,071.4	1,178.4	51
21.5	46.6	98.6	179.0	324.8	479.2	743.8	986.6	1,125.0	1,442.6	1,254.1	1,038.6	52
18.1	43.3	100.3	189.5	399.2	610.5	816.3	1,037.0	1,541.6	1,931.0	1,880.4	1,539.7	53
24.3	49.4	97.3	161.2	260.7	365.1	494.4	515.9	787.1	1,057.6	860.0	769.0	54
0.2	0.5	1.5	3.8	7.1	10.0	13.9	15.8	17.2	19.6	19.8	22.1	55
0.2	0.6	2.4	5.7	10.9	15.0	22.0	28.0	27.7	34.2	34.0	37.1	56
0.2	0.3	0.8	1.9	3.5	5.4	6.8	7.6	9.8	10.2	12.0	15.3	57
0.2	0.3	1.1	3.0	6.3	9.2	13.3	15.7	16.9	19.7	20.1	23.6	58
0.2	0.3	1.5	4.6	9.6	13.6	20.7	25.7	27.1	34.6	35.0	39.0	59
0.2	0.3	0.6	1.5	3.2	5.1	6.7	7.8	9.6	10.2	12.1	16.7	60
0.5	1.7	4.7	8.9	13.8	17.6	20.0	15.9	20.3	18.8	16.0	9.4	61
0.8	3.0	8.6	13.9	22.6	27.9	34.2	28.6	33.5	29.7	24.2	21.8	62
0.4	0.7	1.5	4.6	6.3	8.7	8.1	6.0	9.6	10.3	10.7	2.8	63
2.4	5.2	11.8	25.0	48.1	79.1	133.0	184.8	266.8	376.3	487.4	513.3	64
2.6	6.2	13.7	30.2	59.4	97.1	167.6	237.0	341.9	471.9	588.3	632.6	65
2.0	4.3	10.0	20.0	37.5	62.6	102.6	143.2	211.9	314.9	401.4	459.2	66
2.2	4.8	10.4	22.6	43.9	73.5	127.2	181.4	260.1	389.0	474.2	530.0	67
2.8	5.7	11.9	26.7	53.5	89.4	159.1	232.2	334.6	463.7	597.8	656.4	68
1.9	3.9	8.9	18.6	34.9	58.8	99.0	140.9	206.2	309.1	407.9	473.9	69
3.6	8.1	21.7	42.2	81.8	128.7	189.0	212.4	336.2	461.1	393.5	364.6	70
4.2	9.6	27.6	56.8	109.5	167.4	252.2	277.8	414.3	552.4	495.6	446.2	71
3.0	6.9	17.0	29.5	57.9	95.1	136.0	161.6	276.5	389.1	327.1	320.7	72
1.5	6.1	15.8	37.9	74.5	115.2	174.6	211.1	249.2	257.4	230.1	158.6	73
1.8	6.8	20.7	52.2	108.5	178.1	281.1	366.1	467.6	511.3	491.7	342.6	74
1.1	3.6	11.2	24.3	41.9	59.6	80.9	87.7	89.6	94.4	86.8	75.2	75
1.4	4.7	14.7	35.8	70.0	110.7	171.3	212.6	248.3	257.3	232.7	164.2	76
1.7	5.9	18.5	48.1	100.8	165.9	272.8	365.6	465.9	516.1	501.5	359.3	77
1.1	3.5	11.0	23.9	41.0	60.0	81.5	90.3	90.8	93.8	87.8	77.6	78
2.1	7.9	23.5	53.2	111.1	155.1	206.9	189.4	259.0	258.7	201.3	109.1	79
2.8	12.9	37.3	83.3	163.4	268.9	364.1	370.4	484.9	457.9	386.7	211.5	80
1.5	3.6	12.3	27.0	48.6	56.1	75.4	66.4	75.8	101.6	74.3	52.4	81

SECTION 1 - GENERAL MORTALITY

Table 1-8. Death Rates for 69 Selected Causes, by 5-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total†	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues—Con.									
01	Malignant neoplasm of breast-----174	15.9	0.1	-	-	-	0.0	0.1	0.6
02	Male-----	0.3	0.1	-	-	-	-	0.0	-
03	Female-----	30.6	0.2	-	-	-	0.0	0.2	1.2
04	White-----	18.6	0.2	-	-	-	0.0	0.1	0.6
05	Male-----	0.3	0.1	-	-	-	-	0.0	-
06	Female-----	32.1	0.2	-	-	-	0.0	0.2	1.1
07	All other-----	11.2	-	-	-	-	0.1	0.1	0.9
08	Male-----	0.3	-	-	-	-	-	-	-
09	Female-----	21.2	-	-	-	-	0.1	0.3	1.7
10	Malignant neoplasms of genital organs-----180-187	20.7	-	0.0	0.0	0.1	0.4	0.9	1.4
11	Male-----	21.2	-	0.0	-	0.0	0.5	1.1	1.1
12	Female-----	20.2	-	-	0.0	0.1	0.3	0.7	1.7
13	White-----	20.5	-	0.0	0.0	0.1	0.4	0.9	1.3
14	Male-----	20.6	-	0.0	-	0.1	0.5	1.2	1.1
15	Female-----	20.4	-	-	0.0	0.1	0.3	0.6	1.6
16	All other-----	22.0	-	0.0	-	0.1	0.3	0.7	1.6
17	Male-----	25.2	-	0.1	-	-	0.4	0.4	0.7
18	Female-----	19.1	-	-	-	0.1	0.3	1.0	2.6
19	Malignant neoplasms of urinary organs-----188,189	8.1	0.3	0.2	0.2	0.1	0.1	0.1	0.2
20	Male-----	10.9	0.3	0.2	0.2	0.0	0.1	0.1	0.2
21	Female-----	5.3	0.3	0.2	0.3	0.1	0.1	0.1	0.2
22	White-----	8.5	0.3	0.2	0.2	0.0	0.0	0.1	0.2
23	Male-----	11.6	0.3	0.2	0.2	0.0	0.1	0.1	0.2
24	Female-----	5.6	0.3	0.2	0.2	0.1	0.0	0.1	0.2
25	All other-----	5.0	0.2	0.3	0.3	0.1	0.2	0.1	0.4
26	Male-----	6.5	0.4	0.5	0.3	0.1	0.1	0.3	0.4
27	Female-----	3.6	-	0.1	0.3	0.1	0.2	-	0.4
28	Malignant neoplasms of all other and unspecified sites-----170-173,190-199	22.4	1.9	2.4	1.7	1.4	2.2	2.3	3.0
29	Male-----	24.2	2.0	2.5	1.9	1.5	2.5	2.6	3.6
30	Female-----	20.7	1.9	2.2	1.5	1.4	1.8	1.7	2.6
31	White-----	23.1	2.0	2.5	1.7	1.4	2.1	2.3	3.4
32	Male-----	24.8	1.8	2.7	1.8	1.5	2.3	2.9	3.9
33	Female-----	21.4	2.2	2.3	1.5	1.3	1.9	1.8	2.9
34	All other-----	18.5	1.4	1.6	1.6	1.3	2.3	2.1	2.9
35	Male-----	20.7	2.5	2.0	2.0	1.6	3.2	2.6	2.8
36	Female-----	16.4	0.4	1.7	1.2	1.5	1.5	1.6	3.0
37	Leukemia-----204-207	7.1	1.2	1.8	2.3	1.7	1.7	1.7	1.7
38	Male-----	8.2	0.9	2.0	2.4	2.1	2.2	2.1	2.2
39	Female-----	6.0	1.5	1.6	2.1	1.3	1.1	1.2	1.3
40	White-----	7.5	1.0	2.0	1.7	1.8	1.8	1.7	1.6
41	Male-----	8.6	0.7	2.1	2.5	2.2	2.3	2.1	2.2
42	Female-----	6.4	1.3	1.8	2.2	1.3	1.3	1.3	1.3
43	All other-----	4.5	1.8	1.3	1.7	1.6	1.3	1.5	1.4
44	Male-----	5.5	1.4	1.5	2.0	1.9	2.0	2.1	1.7
45	Female-----	3.6	2.2	1.0	1.4	1.4	0.6	0.9	1.2
46	Other neoplasms of lymphatic and hematopoietic tissues-----200-203,208,209	9.9	0.3	0.2	0.4	0.5	0.8	1.3	1.9
47	Male-----	10.8	0.4	0.4	0.5	0.6	1.0	1.8	2.4
48	Female-----	9.1	0.3	0.1	0.2	0.3	0.6	0.9	1.4
49	White-----	10.4	0.3	0.2	0.4	0.4	0.8	1.4	2.0
50	Male-----	11.2	0.4	0.4	0.4	0.6	1.0	1.9	2.5
51	Female-----	9.6	0.2	0.1	0.2	0.3	0.6	0.9	1.5
52	All other-----	6.9	0.4	0.2	0.5	0.5	1.0	1.2	1.4
53	Male-----	8.0	0.4	0.4	0.8	0.7	1.3	1.5	2.1
54	Female-----	5.9	0.4	-	0.2	0.4	0.7	0.9	0.8
55	Benign neoplasms and neoplasms of unspecified nature-----210-239	2.3	1.8	0.3	0.2	0.2	0.3	0.3	0.4
56	Male-----	2.2	1.4	0.4	0.3	0.3	0.3	0.3	0.3
57	Female-----	2.3	2.2	0.2	0.2	0.2	0.4	0.4	0.4
58	White-----	2.3	1.8	0.3	0.2	0.2	0.4	0.3	0.3
59	Male-----	2.2	1.6	0.4	0.3	0.3	0.4	0.2	0.3
60	Female-----	2.4	2.0	0.2	0.2	0.2	0.4	0.3	0.4
61	All other-----	2.0	1.6	0.3	0.3	0.3	0.2	0.5	0.6
62	Male-----	1.9	0.4	0.4	0.3	0.4	0.2	0.5	0.4
63	Female-----	2.1	2.9	0.2	0.2	0.1	0.2	0.5	0.7
64	Diabetes mellitus-----250	15.5	0.2	0.1	0.1	0.1	0.2	0.6	1.2
65	Male-----	13.1	0.2	0.1	0.0	0.1	0.2	0.5	1.3
66	Female-----	17.8	0.3	0.1	0.1	0.1	0.2	0.6	1.2
67	White-----	15.0	0.1	0.1	0.1	0.1	0.1	0.5	1.1
68	Male-----	12.9	0.1	0.1	0.1	0.1	0.1	0.5	1.1
69	Female-----	17.0	0.2	0.1	0.1	0.1	0.2	0.5	1.1
70	All other-----	18.7	0.9	0.1	0.1	0.1	0.4	0.5	2.2
71	Male-----	14.7	1.1	0.1	-	0.1	0.4	0.4	2.7
72	Female-----	22.5	0.7	0.1	0.1	0.1	0.3	0.7	1.7
73	Avitaminoses and other nutritional deficiencies-----260-269	1.3	2.2	0.1	0.0	0.0	0.0	0.1	0.1
74	Male-----	1.1	2.1	0.2	0.0	0.0	0.0	0.1	0.1
75	Female-----	1.5	2.2	0.1	0.0	0.0	0.1	0.1	0.1
76	White-----	1.3	1.3	0.1	0.0	0.0	0.0	0.0	0.1
77	Male-----	1.0	1.3	0.1	0.0	0.0	0.0	0.0	0.1
78	Female-----	1.5	1.3	0.1	0.0	0.0	0.0	0.0	0.2
79	All other-----	1.5	6.1	0.2	0.1	0.1	0.1	0.2	0.1
80	Male-----	1.5	5.7	0.4	0.1	0.1	0.1	0.3	0.1
81	Female-----	1.5	6.5	-	-	0.1	0.1	0.1	0.1

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

SECTION 1 - GENERAL MORTALITY

Age Groups, Color, and Sex: United States, 1978—Con.

numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

30-34 years	35-39 years	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	
2.8	6.0	11.8	21.3	31.3	39.9	49.0	50.5	64.6	79.0	91.3	109.5	01
0.0	0.0	0.1	0.3	0.3	0.4	0.9	1.2	1.5	2.0	2.8	4.4	02
5.6	11.7	22.9	41.4	60.1	75.9	91.4	89.9	110.7	128.4	139.9	157.2	03
2.7	5.5	11.3	21.0	31.2	40.0	49.4	51.9	65.1	79.5	93.1	113.8	04
0.0	0.0	0.1	0.3	0.3	0.4	0.9	1.0	1.4	2.0	2.8	4.1	05
5.4	10.9	22.1	41.0	60.3	76.3	92.3	92.5	111.2	128.4	141.9	162.6	06
3.6	9.3	15.3	23.3	32.0	39.0	45.5	39.4	59.0	72.6	71.9	71.3	07
-	0.1	-	-	0.5	0.8	1.5	2.7	2.0	2.8	2.2	6.4	08
7.0	16.9	28.0	43.5	59.1	72.2	82.4	67.9	105.3	127.7	117.1	106.2	09
2.1	3.3	7.1	11.6	16.6	26.8	49.8	72.5	110.6	167.9	217.6	242.4	10
1.2	0.8	1.1	1.8	4.8	12.6	36.4	76.7	150.1	276.3	424.3	548.7	11
3.1	5.6	12.8	21.1	31.4	43.5	61.5	69.2	81.8	98.3	104.4	103.6	12
2.0	2.9	6.5	11.1	17.7	27.0	46.4	67.7	102.9	156.0	211.2	241.7	13
1.3	0.9	1.1	1.5	4.4	10.4	31.7	68.5	137.0	253.9	409.8	550.5	14
2.8	4.9	11.6	20.2	30.2	42.1	59.5	67.0	78.1	94.1	104.2	104.4	15
2.8	5.7	11.1	15.8	25.7	44.7	81.7	112.4	193.1	307.6	287.0	249.3	16
0.3	0.4	1.1	3.4	8.3	32.2	83.2	144.9	280.0	504.8	564.8	534.6	17
4.9	10.0	19.4	26.6	40.6	55.6	80.5	87.1	122.5	162.2	106.4	95.9	18
0.3	0.6	1.6	4.1	6.9	12.5	20.7	30.2	44.6	64.6	81.8	94.4	19
0.3	0.8	2.5	6.0	10.5	18.1	31.3	47.0	72.7	107.7	143.7	161.9	20
0.2	0.4	1.1	2.2	3.8	7.4	11.3	16.9	24.1	37.3	48.0	63.8	21
0.3	0.5	1.7	4.0	6.9	12.5	20.8	30.5	44.3	65.7	84.4	100.5	22
0.3	0.7	2.4	5.9	10.6	18.2	31.7	48.0	73.1	110.6	149.7	176.4	23
0.2	0.3	1.0	2.1	3.4	7.3	11.1	16.6	23.5	37.4	49.3	67.2	24
0.3	1.0	2.2	4.5	6.8	12.5	20.2	27.5	48.3	54.4	53.7	40.4	25
0.2	1.4	3.1	6.5	9.5	16.9	28.0	38.5	69.0	77.2	85.7	56.4	26
0.5	0.7	1.4	2.8	4.6	8.3	13.7	19.0	31.5	36.4	32.9	31.7	27
4.6	7.1	11.5	19.1	30.1	43.8	63.5	77.5	102.2	133.8	160.0	171.8	28
5.6	8.4	12.9	22.2	36.0	53.0	76.9	96.5	127.5	166.3	187.3	215.0	29
3.6	5.8	10.1	16.2	24.5	35.4	51.7	62.3	83.8	112.8	145.2	152.0	30
4.7	7.0	11.5	18.9	29.1	42.4	62.0	76.3	99.8	131.2	162.0	177.8	31
5.7	8.4	13.0	22.0	34.8	51.3	74.6	84.9	125.3	165.6	189.7	223.1	32
3.7	5.7	10.0	15.9	23.8	34.3	51.0	61.5	81.3	109.4	147.1	157.7	33
3.7	7.4	11.5	20.6	37.8	56.0	77.8	87.0	128.3	163.8	139.0	118.4	34
4.8	8.3	12.5	23.6	46.4	68.5	100.0	110.1	149.4	172.4	183.7	151.3	35
2.8	6.8	10.8	18.1	30.0	45.2	69.2	69.1	111.3	157.1	122.9	100.7	36
2.0	2.4	3.2	4.2	6.2	8.5	13.8	20.0	31.1	47.4	63.5	69.5	37
2.3	2.8	3.5	4.9	7.3	10.5	17.7	26.9	44.3	64.1	83.1	105.5	38
1.6	2.1	3.0	3.5	5.2	6.7	10.3	14.5	21.5	36.6	47.4	53.2	39
1.9	2.4	3.1	4.2	6.3	8.5	13.8	20.8	31.5	48.0	66.3	73.9	40
2.3	2.8	3.3	4.9	7.4	10.7	17.6	27.8	45.0	64.9	97.3	113.1	41
1.5	2.0	2.9	3.4	5.2	6.4	10.4	15.2	21.8	37.4	49.6	56.6	42
2.7	2.7	4.0	4.6	5.7	9.4	13.9	13.7	26.3	39.5	33.8	30.0	43
2.6	3.1	4.8	5.4	6.6	9.0	18.8	19.3	37.6	55.9	52.7	46.2	44
2.6	2.3	3.4	3.9	4.9	9.7	9.7	9.4	17.2	26.6	21.4	21.4	45
2.3	2.8	4.2	6.2	10.9	16.8	27.3	35.7	52.5	69.8	80.3	68.9	46
2.7	3.8	5.3	7.6	13.0	20.3	32.4	43.3	64.5	87.0	99.8	89.5	47
1.8	1.8	3.2	4.8	9.0	13.7	22.8	29.7	43.7	68.8	69.7	59.6	48
2.3	2.8	4.2	6.2	11.0	16.9	26.9	35.7	52.5	70.2	82.4	71.4	49
2.8	3.8	5.3	7.7	13.1	20.4	32.2	43.1	63.8	87.8	102.4	92.6	50
1.9	1.8	3.1	4.7	9.1	13.6	22.1	29.7	44.3	59.0	71.7	62.0	51
1.8	2.8	4.4	5.9	10.4	16.4	31.7	36.1	52.5	66.0	58.0	47.1	52
2.4	4.5	5.4	6.6	12.4	18.8	34.4	44.7	71.0	77.9	74.7	65.4	53
1.4	1.4	3.7	5.2	8.6	14.2	29.4	29.4	37.4	56.5	47.1	37.2	54
0.5	0.8	1.0	1.8	2.3	3.5	5.4	7.6	10.4	14.5	17.9	21.7	55
0.6	0.8	1.0	1.8	2.2	3.6	5.8	8.9	12.8	16.1	21.1	24.3	56
0.5	0.7	1.1	1.7	2.4	3.5	5.1	6.6	8.7	13.5	16.2	20.5	57
0.5	0.7	1.0	1.6	2.3	3.3	5.2	7.6	10.1	14.2	18.1	22.4	58
0.6	0.8	0.9	1.7	2.3	3.3	5.6	9.1	12.6	15.7	21.7	25.2	59
0.5	0.6	1.0	1.5	2.4	3.3	4.8	6.4	8.4	13.3	16.2	21.2	60
0.6	1.4	1.4	3.0	2.2	5.7	7.7	7.8	13.3	17.6	16.0	14.8	61
0.7	1.4	1.5	2.9	2.0	5.8	7.7	7.7	15.1	20.0	15.4	16.7	62
0.5	1.4	1.3	3.2	2.4	5.6	7.7	7.9	11.9	15.6	16.4	13.6	63
2.1	3.1	4.6	7.1	12.0	20.4	34.6	51.4	82.0	128.4	171.5	211.9	64
2.6	3.7	5.2	7.8	13.3	21.2	34.6	52.5	81.2	124.9	158.8	199.4	65
1.7	2.5	4.0	6.5	10.7	19.8	34.6	50.6	82.6	130.7	178.6	217.5	66
1.9	2.6	3.9	6.1	9.8	17.4	30.3	46.5	74.7	119.5	169.0	216.6	67
2.3	3.0	4.4	7.1	11.7	19.7	31.7	49.0	77.5	120.2	159.6	208.5	68
1.5	2.1	3.3	5.1	8.1	16.1	29.1	44.5	72.7	119.0	174.2	220.2	69
3.8	6.5	9.7	14.6	29.3	47.6	75.8	109.4	159.4	232.5	198.7	169.5	70
4.7	8.5	11.1	13.0	26.9	43.5	63.4	81.5	118.0	172.4	150.5	128.2	71
3.1	4.8	8.5	16.1	31.3	51.2	86.1	100.0	183.0	279.9	230.0	191.7	72
0.1	0.1	0.2	0.3	0.5	0.7	1.4	1.8	4.0	9.7	18.7	47.1	73
0.1	0.1	0.1	0.4	0.5	0.7	1.6	2.3	4.6	10.1	20.8	48.4	74
0.1	0.1	0.2	0.3	0.4	0.6	1.3	1.5	3.5	9.4	17.5	46.6	75
0.1	0.1	0.1	0.2	0.4	0.6	1.3	1.6	3.5	9.2	18.3	46.7	76
0.0	0.1	0.1	0.2	0.4	0.8	1.5	2.0	4.0	9.9	20.5	47.2	77
0.1	0.1	0.2	0.2	0.4	0.6	1.1	1.3	3.1	8.7	17.1	46.5	78
0.2	0.3	0.2	0.9	1.2	1.6	2.8	3.7	9.3	22.9	50.7	50.7	79
0.2	0.5	0.3	1.5	1.7	2.1	2.7	4.9	10.6	12.4	23.1	57.7	80
0.2	0.1	0.1	0.4	0.7	1.1	2.9	2.7	8.3	17.4	22.9	48.9	81

SECTION 1 - GENERAL MORTALITY

Table 1-8. Death Rates for 69 Selected Causes, by 5-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total ¹	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years
01	Anemias ----- 280-285	1.5	0.7	0.6	0.2	0.2	0.3	0.3	0.4
02	Male -----	1.4	1.1	0.7	0.3	0.2	0.3	0.3	0.4
03	Female -----	1.6	0.3	0.6	0.2	0.3	0.3	0.3	0.4
04	White -----	1.4	0.3	0.2	0.2	0.2	0.2	0.1	0.2
05	Male -----	1.3	0.5	0.2	0.2	0.2	0.3	0.1	0.2
06	Female -----	1.5	0.1	0.2	0.1	0.3	0.2	0.2	0.1
07	All other -----	2.3	2.7	2.7	0.7	0.5	0.8	1.1	2.0
08	Male -----	2.2	3.9	2.9	0.7	0.5	0.8	1.1	1.8
09	Female -----	2.3	1.5	2.5	0.7	0.4	0.7	1.2	2.2
10	Meningitis ----- 320	0.7	16.6	1.8	0.3	0.2	0.2	0.1	0.2
11	Male -----	0.8	19.0	2.3	0.3	0.2	0.2	0.2	0.2
12	Female -----	0.6	14.1	1.3	0.3	0.1	0.1	0.1	0.1
13	White -----	0.6	13.6	1.7	0.3	0.1	0.1	0.1	0.1
14	Male -----	0.7	15.9	2.1	0.3	0.1	0.2	0.2	0.1
15	Female -----	0.5	11.2	1.2	0.2	0.1	0.1	0.1	0.2
16	All other -----	1.5	30.8	2.5	0.5	0.4	0.3	0.2	0.3
17	Male -----	1.7	33.9	3.2	0.7	0.6	0.4	0.3	0.4
18	Female -----	1.3	27.6	1.8	0.3	0.1	0.2	0.1	0.2
19	Major cardiovascular diseases ----- 390-448	442.7	33.0	3.2	1.5	1.8	3.2	5.1	8.3
20	Male -----	472.8	35.9	3.3	1.5	2.0	3.7	6.0	10.1
21	Female -----	414.2	30.1	3.1	1.5	1.6	2.6	4.3	6.6
22	White -----	459.5	27.2	2.8	1.4	1.6	2.9	4.2	6.4
23	Male -----	489.2	30.5	3.0	1.4	1.8	3.4	5.1	7.9
24	Female -----	431.2	23.7	2.6	1.3	1.4	2.4	3.3	4.9
25	All other -----	335.5	60.6	5.2	1.9	2.7	4.7	10.4	20.2
26	Male -----	365.6	61.8	4.9	1.7	2.9	6.3	11.1	25.0
27	Female -----	308.1	59.6	5.5	2.1	2.6	4.0	9.7	16.0
28	Diseases of heart ----- 390-398,402,404,410-429	334.3	26.3	2.3	0.8	1.2	2.0	3.3	5.4
29	Male -----	375.3	28.4	2.2	0.8	1.2	2.5	4.0	7.1
30	Female -----	295.5	24.1	2.4	0.9	1.1	1.6	2.6	3.8
31	White -----	348.6	22.2	1.9	0.8	1.0	1.7	2.6	4.2
32	Male -----	390.8	24.9	1.8	0.7	1.0	2.1	3.3	5.6
33	Female -----	308.4	19.2	1.9	0.8	0.9	1.3	1.9	2.9
34	All other -----	242.8	46.0	4.3	1.2	2.0	3.6	7.3	12.9
35	Male -----	273.8	45.2	3.8	1.2	1.9	4.4	8.3	17.5
36	Female -----	214.7	46.9	4.8	1.2	2.0	2.9	6.4	8.9
37	Active rheumatic fever and chronic rheumatic heart disease ----- 390-398	6.1	0.1	0.1	0.1	0.1	0.2	0.4	0.5
38	Male -----	5.5	0.2	0.1	0.0	0.1	0.3	0.5	0.5
39	Female -----	6.8	-	0.2	0.1	0.1	0.1	0.4	0.6
40	White -----	6.5	0.1	0.1	0.0	0.1	0.1	0.3	0.4
41	Male -----	5.7	0.2	0.1	0.1	0.1	0.2	0.4	0.4
42	Female -----	7.2	-	0.1	0.0	0.1	0.0	0.3	0.4
43	All other -----	4.0	-	0.3	0.1	0.4	0.6	1.0	1.4
44	Male -----	3.8	-	0.1	-	0.3	0.8	1.3	1.3
45	Female -----	4.2	-	0.6	0.3	0.4	0.4	0.8	1.6
46	Hypertensive heart disease ----- 402	3.2	0.0	0.0	-	-	-	0.0	0.1
47	Male -----	2.8	0.1	0.0	-	-	-	0.1	0.1
48	Female -----	3.7	-	-	-	-	-	0.0	0.0
49	White -----	2.9	0.0	0.0	-	-	-	0.0	0.1
50	Male -----	2.4	0.1	0.0	-	-	-	0.0	0.1
51	Female -----	3.4	-	-	-	-	-	0.0	0.0
52	All other -----	5.3	-	-	-	-	-	0.2	0.2
53	Male -----	5.2	-	-	-	-	-	0.2	0.4
54	Female -----	5.5	-	-	-	-	-	0.1	0.2
55	Hypertensive heart and renal disease ----- 404	1.5	0.1	-	-	0.0	0.0	0.0	0.0
56	Male -----	1.4	0.1	-	-	-	0.0	0.0	0.1
57	Female -----	1.6	0.1	-	-	0.0	-	-	0.0
58	White -----	1.5	0.1	-	-	0.0	0.0	0.0	0.0
59	Male -----	1.3	0.1	-	-	-	0.0	0.0	0.0
60	Female -----	1.6	0.1	-	-	0.0	-	-	0.0
61	All other -----	1.7	0.2	-	-	-	-	0.0	0.2
62	Male -----	1.7	0.4	-	-	-	-	0.1	0.3
63	Female -----	1.7	-	-	-	-	-	-	0.1
64	Ischemic heart disease ----- 410-413	294.3	0.4	0.0	0.1	0.1	0.2	0.5	2.0
65	Male -----	333.3	0.4	0.0	0.1	0.1	0.2	0.7	3.1
66	Female -----	257.4	0.4	0.0	0.0	0.1	0.1	0.3	0.9
67	White -----	309.5	0.3	0.0	0.1	0.0	0.1	0.4	1.6
68	Male -----	350.0	0.4	0.0	0.1	0.0	0.2	0.6	2.5
69	Female -----	271.0	0.3	0.0	0.0	0.0	0.1	0.2	0.7
70	All other -----	197.1	0.5	0.0	0.1	0.1	0.2	1.1	4.6
71	Male -----	228.7	0.4	-	0.1	0.1	0.3	1.4	7.9
72	Female -----	173.0	0.7	0.1	0.1	0.1	0.1	0.8	2.3
73	Acute myocardial infarction ----- 410	138.7	0.3	0.0	0.0	0.0	0.1	0.3	1.1
74	Male -----	173.5	0.3	0.0	0.0	0.1	0.2	0.5	1.8
75	Female -----	105.7	0.4	0.0	0.0	0.0	0.1	0.2	0.5
76	White -----	148.3	0.3	0.0	0.0	0.0	0.1	0.3	1.0
77	Male -----	185.9	0.3	0.0	0.0	0.0	0.2	0.4	1.5
78	Female -----	112.4	0.3	0.0	0.0	0.0	0.1	0.1	0.6
79	All other -----	77.4	0.5	0.0	0.1	0.1	0.2	0.7	2.2
80	Male -----	82.3	0.4	-	0.1	0.1	0.3	1.0	4.1
81	Female -----	63.9	0.7	0.1	0.1	0.1	0.1	0.5	0.6

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

SECTION 1 - GENERAL MORTALITY

Table 1-8. Death Rates for 69 Selected Causes, by 5-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years
Major cardiovascular diseases—Con.									
Diseases of heart—Con.									
01	Other acute and subacute forms of ischemic heart disease -----411	1.9	-	-	0.0	-	-	0.0	0.0
02	Male ----	2.5	-	-	0.0	-	-	0.0	0.1
03	Female --	1.3	-	-	0.0	-	-	-	0.0
04	White ----	1.9	-	-	0.0	-	-	0.0	0.0
05	Male ----	2.5	-	-	0.0	-	-	0.0	0.0
06	Female --	1.3	-	-	0.0	-	-	-	0.0
07	All other ----	1.9	-	-	-	-	-	-	0.1
08	Male ----	2.5	-	-	-	-	-	-	0.2
09	Female --	1.3	-	-	-	-	-	-	0.1
10	Chronic ischemic heart disease -----412	153.6	0.0	-	0.0	0.0	0.0	0.2	0.6
11	Male ----	157.2	0.1	-	0.0	-	0.0	0.3	1.3
12	Female --	150.3	-	-	-	0.0	0.0	0.1	0.4
13	White ----	159.3	0.0	-	0.0	0.0	0.0	0.2	0.5
14	Male ----	161.5	0.1	-	0.0	-	0.0	0.2	1.0
15	Female --	157.1	-	-	-	0.0	0.0	0.1	0.2
16	All other ----	117.7	-	-	0.0	-	0.0	0.4	2.3
17	Male ----	125.7	-	-	0.1	-	-	0.4	3.0
18	Female --	107.7	-	-	-	-	0.1	0.4	1.7
19	Angina pectoris -----413	0.1	-	-	-	-	0.0	-	-
20	Male ----	0.1	-	-	-	-	0.0	-	-
21	Female --	0.1	-	-	-	-	-	-	-
22	White ----	0.1	-	-	-	-	0.0	-	-
23	Male ----	0.1	-	-	-	-	0.0	-	-
24	Female --	0.1	-	-	-	-	-	-	-
25	All other ----	0.1	-	-	-	-	-	-	-
26	Male ----	0.1	-	-	-	-	-	-	-
27	Female --	0.1	-	-	-	-	-	-	-
28	Chronic disease of endocardium and other myocardial insufficiency -----424,428	1.9	0.7	0.2	0.1	0.1	0.2	0.2	0.3
29	Male ----	1.9	0.9	0.1	0.1	0.2	0.2	0.2	0.3
30	Female --	1.8	0.6	0.2	0.1	0.1	0.1	0.2	0.2
31	White ----	1.9	0.7	0.1	0.1	0.1	0.2	0.2	0.2
32	Male ----	1.9	0.9	0.1	0.1	0.1	0.2	0.2	0.3
33	Female --	1.9	0.5	0.2	0.1	0.1	0.1	0.1	0.2
34	All other ----	1.8	1.1	0.3	0.1	0.3	0.2	0.4	0.5
35	Male ----	2.1	0.7	0.4	0.1	0.4	0.1	0.2	0.8
36	Female --	1.6	1.5	0.2	0.1	0.1	0.3	0.6	0.3
37	All other forms of heart disease -----420-423,425-427,429	27.2	25.0	1.9	0.7	0.9	1.5	2.1	2.5
38	Male ----	30.5	26.8	1.8	0.6	0.9	1.8	2.5	2.9
39	Female --	24.1	23.0	2.0	0.7	1.7	1.2	1.7	2.1
40	White ----	26.4	20.9	1.6	0.6	0.8	1.3	1.7	1.9
41	Male ----	29.5	23.3	1.5	0.5	0.8	1.5	2.0	2.2
42	Female --	23.4	18.4	1.6	0.7	0.8	1.1	1.3	1.6
43	All other ----	32.8	44.2	3.7	0.9	1.2	2.6	4.5	6.0
44	Male ----	37.4	43.6	3.4	0.9	1.1	3.2	5.1	7.6
45	Female --	28.7	44.7	4.0	0.8	1.4	2.1	4.0	4.5
46	Hypertension -----400,401,403	2.5	0.0	0.0	-	0.0	0.0	0.1	0.1
47	Male ----	2.4	0.1	-	-	-	0.0	0.1	0.2
48	Female --	2.6	-	0.0	-	0.0	0.0	0.0	0.1
49	White ----	2.9	0.0	0.0	-	0.0	0.0	0.0	0.1
50	Male ----	2.2	0.1	-	-	-	0.0	0.1	0.1
51	Female --	2.4	-	0.0	-	0.0	0.0	0.0	0.1
52	All other ----	3.7	-	-	-	-	-	0.2	0.6
53	Male ----	3.8	-	-	-	-	-	0.2	0.8
54	Female --	3.6	-	-	-	-	-	0.2	0.4
55	Cerebrovascular diseases -----430-438	80.5	5.5	0.8	0.5	0.6	0.9	1.4	2.1
56	Male ----	69.4	5.8	1.0	0.6	0.7	0.9	1.4	2.0
57	Female --	91.0	5.1	0.6	0.5	0.4	0.9	1.4	2.2
58	White ----	81.5	4.0	0.8	0.5	0.6	0.9	1.2	1.6
59	Male ----	68.9	4.2	1.0	0.6	0.7	1.0	1.3	1.6
60	Female --	93.5	3.8	0.6	0.4	0.4	0.9	1.1	1.6
61	All other ----	73.8	12.3	0.8	0.6	0.7	0.8	2.3	5.3
62	Male ----	72.5	13.4	1.1	0.3	0.9	0.8	2.0	5.1
63	Female --	75.0	11.3	0.6	0.9	0.6	0.9	2.7	5.5
64	Cerebral hemorrhage -----431	10.4	3.6	0.2	0.2	0.2	0.3	0.5	0.7
65	Male ----	9.6	3.7	0.2	0.2	0.2	0.3	0.5	0.8
66	Female --	11.1	3.5	0.2	0.2	0.1	0.3	0.5	0.7
67	White ----	10.1	2.5	0.2	0.2	0.1	0.3	0.4	0.5
68	Male ----	9.1	2.6	0.2	0.2	0.2	0.3	0.5	0.5
69	Female --	11.0	2.3	0.2	0.1	0.1	0.3	0.4	0.4
70	All other ----	12.4	9.1	0.0	0.2	0.3	0.3	0.8	2.2
71	Male ----	13.3	9.2	-	0.1	0.4	0.2	0.8	2.4
72	Female --	11.5	9.1	0.1	0.3	0.1	0.4	0.8	2.1
73	Cerebral thrombosis -----433	17.7	0.2	0.1	0.0	0.0	0.0	0.1	0.1
74	Male ----	15.0	0.4	0.1	0.0	0.0	0.0	0.1	0.1
75	Female --	20.3	0.1	0.0	0.0	0.0	0.0	0.1	0.1
76	White ----	18.4	0.2	0.1	0.0	0.0	0.0	0.1	0.1
77	Male ----	15.3	0.2	0.1	0.0	0.0	0.0	0.1	0.1
78	Female --	21.4	0.1	0.0	0.0	0.0	0.0	0.1	0.1
79	All other ----	13.5	0.5	0.1	-	-	-	0.2	0.1
80	Male ----	13.2	1.1	0.2	-	-	-	0.1	-
81	Female --	13.7	-	-	-	-	-	0.3	0.2

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

SECTION 1 - GENERAL MORTALITY

Table 1-8. Death Rates for 69 Selected Causes, by 5-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total ¹	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years
Major cardiovascular diseases—Con.									
Cerebrovascular diseases—Con.									
01	Cerebral embolism ----- 434	0.3	-	0.0	-	-	0.0	0.0	0.0
02	Male -----	0.3	-	0.0	-	-	-	0.0	0.0
03	Female -----	0.4	-	-	-	-	0.0	0.0	-
04	White -----	0.4	-	0.0	-	-	0.0	0.0	-
05	Male -----	0.3	-	0.0	-	-	-	0.0	-
06	Female -----	0.4	-	-	-	-	0.0	0.0	-
07	All other -----	0.2	-	-	-	-	-	0.0	0.1
08	Male -----	0.2	-	-	-	-	-	0.1	0.2
09	Female -----	0.2	-	-	-	-	-	-	-
10	All other cerebrovascular diseases ----- 430,432,435-438	52.0	1.6	0.6	0.3	0.4	0.6	0.6	1.3
11	Male -----	44.4	1.7	0.8	0.4	0.5	0.6	0.8	1.2
12	Female -----	59.2	1.5	0.4	0.3	0.3	0.5	0.7	1.4
13	White -----	52.7	1.4	0.6	0.3	0.4	0.6	0.7	1.0
14	Male -----	44.2	1.4	0.8	0.4	0.5	0.6	0.8	1.0
15	Female -----	60.7	1.4	0.4	0.3	0.3	0.5	0.6	1.1
16	All other -----	47.8	2.7	0.7	0.4	0.5	0.7	1.3	2.9
17	Male -----	45.7	3.2	0.9	0.3	0.5	0.6	1.0	2.6
18	Female -----	49.7	2.2	0.5	0.5	0.5	0.5	1.6	3.2
19	Arteriosclerosis ----- 440	13.3	0.0	-	-	-	-	0.0	0.0
20	Male -----	10.9	0.1	-	-	-	-	0.0	0.0
21	Female -----	15.5	-	-	-	-	-	-	-
22	White -----	14.2	0.0	-	-	-	-	0.0	0.0
23	Male -----	11.5	0.1	-	-	-	-	0.0	0.0
24	Female -----	16.8	-	-	-	-	-	-	-
25	All other -----	7.2	-	-	-	-	-	0.0	-
26	Male -----	6.8	-	-	-	-	-	0.1	-
27	Female -----	7.5	-	-	-	-	-	-	-
28	Other diseases of arteries, arterioles, and capillaries ----- 441-448	12.2	1.2	0.1	0.1	0.1	0.2	0.3	0.6
29	Male -----	14.8	1.5	0.1	0.1	0.1	0.2	0.4	0.8
30	Female -----	9.7	0.8	0.1	0.1	0.1	0.2	0.3	0.5
31	White -----	12.8	0.9	0.1	0.1	0.1	0.2	0.3	0.5
32	Male -----	15.7	1.2	0.2	0.1	0.1	0.2	0.4	0.6
33	Female -----	10.1	0.7	0.1	0.1	0.1	0.2	0.3	0.4
34	All other -----	8.0	2.3	0.0	0.1	0.0	0.2	0.5	1.4
35	Male -----	8.7	3.2	-	0.1	0.1	0.2	0.5	1.5
36	Female -----	7.3	1.5	0.1	-	-	0.2	0.5	1.3
37	Acute bronchitis and bronchiolitis ----- 466	0.3	2.9	0.3	0.0	0.0	0.0	0.0	0.1
38	Male -----	0.4	3.5	0.3	0.0	0.0	0.0	0.0	0.0
39	Female -----	0.3	2.3	0.3	0.0	0.0	0.0	0.0	0.1
40	White -----	0.4	2.3	0.3	0.0	0.0	0.0	0.0	0.0
41	Male -----	0.4	2.4	0.3	0.0	-	0.0	0.0	0.0
42	Female -----	0.3	2.2	0.3	0.0	0.0	0.0	0.0	0.1
43	All other -----	0.3	5.9	0.2	0.1	0.1	0.1	0.0	0.1
44	Male -----	0.5	9.2	0.3	0.1	0.1	0.1	-	0.1
45	Female -----	0.2	2.5	0.2	0.1	0.1	0.1	0.1	0.1
46	Influenza and pneumonia ----- 470-474,480-486	26.7	47.9	2.9	0.9	0.8	1.2	1.5	2.0
47	Male -----	29.0	51.9	2.9	1.0	0.8	1.4	1.7	2.5
48	Female -----	24.6	43.6	2.9	0.9	0.7	0.9	1.3	1.5
49	White -----	27.3	36.4	2.4	0.8	0.7	1.0	1.3	1.5
50	Male -----	28.9	39.4	2.4	0.8	0.8	1.3	1.5	1.9
51	Female -----	25.7	33.3	2.5	0.9	0.7	0.7	1.1	1.1
52	All other -----	23.3	102.0	5.1	1.4	1.1	1.8	2.9	5.0
53	Male -----	29.9	112.0	5.3	1.6	1.2	1.9	3.3	6.5
54	Female -----	17.2	92.0	5.0	1.1	1.0	1.8	2.5	3.7
55	Influenza ----- 470-474	1.9	1.1	0.1	0.1	0.0	0.0	0.1	0.1
56	Male -----	1.6	1.2	0.1	0.1	0.0	0.0	0.1	0.1
57	Female -----	2.1	1.0	0.2	0.1	0.1	0.0	0.1	0.0
58	White -----	2.0	0.6	0.2	0.1	0.0	0.0	0.1	0.1
59	Male -----	1.7	0.6	0.1	0.1	0.0	0.0	0.1	0.1
60	Female -----	2.3	0.6	0.2	0.1	0.1	0.0	0.1	0.1
61	All other -----	0.9	3.2	0.1	0.1	0.1	0.0	0.1	0.1
62	Male -----	0.9	3.9	0.2	0.1	0.1	-	0.1	0.3
63	Female -----	0.9	2.5	0.1	-	-	0.1	0.1	-
64	Pneumonia ----- 480-486	24.9	46.8	2.8	0.9	0.8	1.1	1.4	1.9
65	Male -----	27.5	50.8	2.7	0.9	0.8	1.4	1.6	2.4
66	Female -----	22.4	42.6	2.8	0.8	0.7	0.8	1.2	1.4
67	White -----	25.2	35.8	2.3	0.8	0.7	1.0	1.2	1.4
68	Male -----	27.2	38.8	2.2	0.8	0.8	1.3	1.3	1.8
69	Female -----	23.4	32.7	2.3	0.8	0.6	0.7	1.0	1.1
70	All other -----	22.4	98.7	5.0	1.3	1.0	1.8	2.8	4.9
71	Male -----	29.1	106.1	5.1	1.5	1.0	1.9	3.2	6.3
72	Female -----	16.4	89.5	4.9	1.1	1.0	1.7	2.4	3.9
73	Bronchitis, emphysema, and asthma ----- 490-493	10.0	2.1	0.4	0.1	0.2	0.3	0.4	0.4
74	Male -----	14.4	2.9	0.5	0.1	0.3	0.3	0.3	0.4
75	Female -----	5.9	1.3	0.3	0.1	0.2	0.3	0.4	0.4
76	White -----	10.8	1.9	0.3	0.1	0.2	0.2	0.3	0.2
77	Male -----	15.5	2.6	0.3	0.1	0.3	0.3	0.3	0.3
78	Female -----	6.4	1.1	0.3	0.1	0.1	0.2	0.3	0.2
79	All other -----	5.0	3.4	0.9	0.2	0.3	0.5	0.7	1.1
80	Male -----	7.3	4.2	1.3	0.3	0.3	0.6	0.7	1.1
81	Female -----	2.9	2.5	0.6	0.1	0.3	0.5	0.7	1.2

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

SECTION 1 - GENERAL MORTALITY

Age Groups, Color, and Sex: United States, 1978-Con.

numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

30-34 years	35-39 years	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	
0.0	0.0	0.1	0.1	0.1	0.3	0.6	0.9	1.6	3.3	4.8	8.0	01
0.0	0.0	0.0	0.1	0.2	0.4	0.7	1.0	2.3	3.7	4.8	7.0	02
0.0	0.0	0.1	0.1	0.1	0.2	0.6	0.9	1.0	3.0	4.7	8.5	03
0.0	0.0	0.1	0.1	0.1	0.2	0.6	1.0	1.6	3.4	5.1	8.5	04
0.0	0.0	0.0	0.1	0.2	0.3	0.7	1.1	2.3	4.0	5.1	7.2	05
0.0	0.1	0.1	0.1	0.1	0.1	0.5	0.9	1.1	3.0	5.1	9.1	06
-	-	0.2	0.2	0.2	0.9	0.9	0.6	1.1	1.8	1.3	3.6	07
-	0.1	-	0.3	0.2	1.3	0.7	0.5	2.4	-	2.2	5.1	08
-	-	-	0.1	0.1	0.5	1.0	0.8	-	3.3	0.7	2.8	09
2.1	4.3	7.4	11.4	18.8	30.7	58.2	106.5	217.1	454.0	916.6	1,551.4	10
1.9	4.2	7.3	11.3	18.8	33.5	67.3	128.5	258.1	518.2	981.6	1,541.4	11
2.3	4.4	7.6	11.5	18.8	28.1	50.1	89.0	167.1	412.8	781.3	1,555.9	12
1.8	3.6	6.2	9.5	15.2	25.5	50.2	94.9	199.7	431.5	821.8	1,613.2	13
1.5	3.4	6.0	9.1	15.0	27.7	58.7	115.5	241.0	498.5	889.9	1,611.0	14
2.0	3.7	6.4	9.8	15.5	29.5	42.6	78.4	169.8	389.0	785.5	1,614.1	15
4.5	9.3	15.9	25.2	47.8	76.2	135.5	202.7	402.2	717.0	759.7	1,001.8	16
5.1	10.2	17.3	27.5	50.9	85.9	152.7	237.5	429.0	716.6	901.1	997.4	17
4.0	8.7	14.8	23.2	45.1	67.8	121.1	175.6	360.5	717.4	732.9	1,004.1	18
0.0	0.1	0.3	0.6	1.3	2.9	7.0	14.9	37.0	93.6	220.2	638.4	19
0.0	0.1	0.4	0.7	1.9	4.0	9.5	20.0	46.4	109.1	250.3	653.3	20
0.0	0.0	0.1	0.4	0.8	2.0	4.9	10.9	30.1	93.7	203.8	631.6	21
0.0	0.1	0.3	0.5	1.4	2.8	6.5	14.4	35.5	92.2	224.8	674.8	22
0.0	0.1	0.4	0.6	1.9	3.6	8.8	19.6	45.8	108.9	255.9	693.6	23
0.0	0.1	0.1	0.4	0.8	1.7	4.4	10.3	28.2	81.6	206.2	666.4	24
-	0.1	0.3	0.6	1.1	5.7	12.2	19.2	52.5	110.6	169.3	314.8	25
-	0.1	0.3	1.4	1.5	7.2	16.1	23.5	54.7	111.0	195.6	336.5	26
-	-	0.3	0.3	0.7	4.4	8.9	15.9	50.7	110.3	152.1	302.1	27
0.6	1.2	2.3	3.4	6.9	12.8	23.9	40.3	67.1	102.9	144.4	220.1	28
0.7	1.3	2.9	4.2	9.2	18.1	37.1	63.7	105.2	163.8	216.0	289.0	29
0.6	1.1	1.7	2.6	4.8	7.9	12.2	21.8	39.2	63.8	105.7	198.0	30
0.6	1.1	2.0	3.0	6.6	12.1	23.7	41.4	67.4	102.8	147.6	229.7	31
0.6	1.2	2.5	3.5	8.8	17.4	37.2	68.7	108.5	168.6	224.0	285.1	32
0.6	1.0	1.6	2.4	4.5	7.3	11.7	21.2	37.7	61.2	105.5	204.6	33
0.7	2.3	4.1	6.2	9.4	18.5	25.6	30.9	63.3	104.6	108.7	135.4	34
0.9	2.3	5.9	9.0	12.1	24.3	35.9	39.3	72.2	113.6	127.5	135.9	35
0.6	2.2	2.7	3.7	7.2	13.4	17.0	24.4	56.0	97.3	96.4	135.2	36
0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.8	1.1	1.8	3.0	6.8	37
0.1	0.1	0.1	0.2	0.2	0.3	0.5	1.3	1.5	2.8	4.7	8.6	38
0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.5	0.9	1.3	2.1	6.1	39
0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.8	1.2	1.9	3.1	7.3	40
0.1	0.1	0.1	0.2	0.2	0.3	0.5	1.3	1.6	2.9	4.8	9.3	41
0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.5	0.9	1.3	2.2	6.4	42
-	0.3	0.3	0.2	0.2	0.5	0.5	0.9	0.5	0.9	2.2	2.7	43
-	0.5	0.5	0.5	0.6	0.6	0.4	1.4	0.4	0.4	4.4	2.6	44
-	0.1	0.1	-	-	0.5	0.5	0.5	0.7	0.5	0.7	2.8	45
2.4	3.4	5.5	8.0	11.8	18.4	30.6	47.2	80.8	189.1	372.9	839.8	46
3.0	4.0	7.2	10.0	16.0	24.9	43.0	69.4	133.9	268.8	542.7	1,088.7	47
1.8	2.8	3.9	6.2	7.8	12.5	19.8	29.5	59.3	137.9	280.0	722.5	48
1.8	2.5	4.0	6.4	9.6	16.1	27.9	44.8	87.4	185.6	380.1	885.5	49
2.1	2.8	5.0	7.6	12.6	21.4	38.5	54.8	129.3	264.2	553.2	1,163.3	50
1.4	2.2	3.1	5.2	8.8	11.2	18.4	28.8	57.1	136.0	286.8	762.1	51
7.1	9.6	15.3	20.1	29.6	39.0	57.4	67.0	127.2	229.5	294.8	493.6	52
9.4	13.3	23.6	28.4	44.9	57.1	87.1	107.9	180.0	314.5	440.7	593.6	53
5.1	6.5	8.6	12.9	16.3	23.2	32.5	35.1	64.4	162.5	200.0	347.6	54
0.1	0.1	0.2	0.4	0.6	0.9	1.7	2.7	5.8	12.8	28.1	70.9	55
0.1	0.1	0.2	0.4	0.7	0.9	1.9	3.3	7.6	15.5	33.5	68.0	56
0.1	0.2	0.2	0.4	0.4	0.8	1.6	2.1	4.7	11.1	26.7	72.2	57
0.1	0.1	0.2	0.4	0.6	0.8	1.7	2.7	5.9	13.2	30.7	76.2	58
0.1	0.1	0.2	0.4	0.7	0.9	1.9	3.4	7.6	15.9	35.1	74.4	59
0.1	0.2	0.1	0.4	0.4	0.7	1.5	2.2	4.7	11.5	28.3	77.0	60
0.2	0.2	0.4	0.4	0.8	1.6	1.7	2.1	5.7	7.8	11.7	23.8	61
0.3	0.3	0.5	0.5	0.7	1.3	1.0	2.5	6.9	10.3	17.6	17.9	62
0.2	0.2	0.4	0.4	0.9	1.8	2.3	1.7	4.6	5.4	7.9	26.9	63
2.3	3.3	5.3	7.6	11.2	17.5	28.9	44.5	84.9	176.3	343.8	768.9	64
2.9	3.9	7.0	9.6	15.3	24.0	41.1	66.1	126.3	253.3	509.1	1,030.7	65
1.8	2.6	3.7	5.8	7.4	11.7	18.2	27.4	54.7	126.8	253.3	650.3	66
1.7	2.4	3.9	5.9	9.0	15.3	28.2	42.1	81.5	172.4	349.4	809.3	67
2.0	2.7	4.8	7.1	11.9	20.5	36.6	61.4	121.7	248.2	518.0	1,089.9	68
1.3	2.1	3.0	4.8	6.4	10.5	16.9	26.8	52.4	124.4	258.6	685.1	69
6.8	9.3	14.9	19.6	28.8	37.4	55.7	64.9	121.6	221.9	283.1	409.9	70
9.1	13.0	23.1	27.9	44.3	55.7	86.1	105.4	173.1	304.1	423.1	575.6	71
4.9	6.3	8.2	12.4	15.5	21.4	30.2	33.4	79.8	157.1	192.1	320.7	72
0.5	0.7	1.5	3.5	6.5	13.3	27.3	42.1	63.5	87.5	96.0	89.5	73
0.5	0.8	1.4	3.8	7.9	17.5	39.1	63.3	111.1	167.5	198.7	181.4	74
0.4	0.7	1.6	3.2	5.2	9.5	16.9	20.5	28.7	36.1	39.7	47.8	75
0.3	0.6	1.3	3.3	6.2	13.5	27.7	44.9	66.0	91.0	100.9	95.2	76
0.4	0.5	1.1	3.5	7.3	17.5	39.5	66.0	115.3	175.6	211.9	196.6	77
0.3	0.6	1.4	3.1	5.1	9.8	17.3	22.2	30.3	37.6	41.1	50.1	78
1.4	2.0	3.0	4.9	8.8	12.1	23.4	36.9	69.9	46.5	42.0	39.0	79
1.4	2.8	3.2	6.2	12.9	17.7	35.6	35.6	69.0	83.4	70.3	62.8	80
1.4	1.2	2.8	3.9	5.3	7.2	13.3	13.3	10.9	17.4	23.6	26.2	81

SECTION 1 - GENERAL MORTALITY

Table 1-8. Death Rates for 69 Selected Causes, by 5-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total ¹	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years
Bronchitis, emphysema, and asthma—Con.									
01	Chronic and unqualified bronchitis ----- 490,491	2.0	1.7	0.3	0.1	0.1	0.1	0.0	0.1
02	Male -----	2.6	2.3	0.3	0.1	0.1	0.1	0.0	0.1
03	Female -----	1.4	1.1	0.2	0.0	0.0	0.0	0.0	0.1
04	White -----	2.2	1.6	0.2	0.0	0.1	0.1	0.0	0.1
05	Male -----	2.2	2.2	0.3	0.1	0.1	0.1	0.1	0.1
06	Female -----	1.6	0.9	0.2	0.0	0.0	0.0	0.0	0.1
07	All other -----	0.9	2.5	0.5	0.1	0.1	0.1	0.1	0.3
08	Male -----	1.1	2.8	0.6	0.1	0.1	0.1	-	0.4
09	Female -----	0.6	2.2	0.4	0.1	0.1	0.1	0.1	0.2
Emphysema ----- 492									
10	Male -----	7.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
11	Female -----	11.1	0.2	0.0	0.0	-	0.0	0.0	0.0
12	White -----	3.5	0.3	0.0	-	0.0	-	0.0	0.0
13	Male -----	7.8	0.2	0.0	0.0	0.0	-	0.0	0.0
14	Female -----	12.0	0.1	0.0	0.0	-	-	0.0	0.0
15	All other -----	3.9	0.2	0.0	-	0.0	-	0.0	0.0
16	Male -----	2.8	0.5	-	-	-	0.0	0.0	0.0
17	Female -----	4.9	0.7	-	-	-	0.1	0.1	-
18	Female -----	1.0	0.4	-	-	-	-	-	0.1
Asthma ----- 493									
19	Male -----	0.9	0.2	0.1	0.0	0.2	0.2	0.3	0.2
20	Female -----	0.7	0.3	0.1	0.1	0.2	0.2	0.3	0.2
21	White -----	1.0	-	0.1	0.0	0.1	0.2	0.3	0.3
22	Male -----	0.8	0.1	0.1	0.0	0.2	0.2	0.2	0.1
23	Female -----	0.6	0.2	0.0	0.0	0.2	0.2	0.2	0.1
24	All other -----	1.0	-	0.1	0.0	0.1	0.2	0.3	0.1
25	Male -----	1.3	0.4	0.4	0.1	0.2	0.5	0.6	0.6
26	Female -----	1.3	0.7	0.6	0.2	0.3	0.5	0.6	0.6
27	Female -----	1.3	-	0.2	-	0.2	0.4	0.6	1.0
Peptic ulcer ----- 531-533									
28	Male -----	2.5	0.7	0.0	0.0	0.0	0.1	0.1	0.1
29	Female -----	3.0	1.0	0.0	-	0.0	0.1	0.1	0.2
30	White -----	2.1	0.5	0.0	0.0	0.0	0.1	0.1	0.0
31	Male -----	2.7	0.6	0.0	0.0	0.0	0.1	0.1	0.1
32	Female -----	3.1	0.9	0.0	-	0.0	0.1	0.1	0.2
33	All other -----	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.1
34	Male -----	1.8	1.4	0.1	0.0	0.1	0.1	0.2	0.2
35	Female -----	2.5	1.4	0.1	-	0.1	0.1	0.2	0.4
36	Female -----	1.2	1.5	0.1	0.1	0.1	0.1	0.1	-
Appendicitis ----- 540-543									
37	Male -----	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1
38	Female -----	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1
39	White -----	0.3	0.1	0.2	0.1	0.1	0.0	0.1	0.0
40	Male -----	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1
41	Female -----	0.4	0.1	0.1	0.0	0.1	0.1	0.1	0.1
42	All other -----	0.3	0.1	0.1	0.1	0.1	0.0	0.1	0.0
43	Male -----	0.5	0.4	0.2	0.1	0.1	0.2	0.1	0.0
44	Female -----	0.5	0.7	0.3	0.1	0.2	0.1	0.1	-
45	Female -----	0.4	-	0.2	0.1	0.1	0.2	0.1	0.1
Hernia and intestinal obstruction ----- 550-553,560									
46	Male -----	2.6	15.5	0.2	0.0	0.1	0.1	0.1	0.1
47	Female -----	2.2	18.1	0.3	0.0	0.1	0.1	0.2	0.1
48	White -----	2.9	12.7	0.2	0.0	0.0	0.1	0.1	0.1
49	Male -----	2.6	15.1	0.2	0.0	0.1	0.1	0.1	0.1
50	Female -----	2.1	16.8	0.3	0.0	0.1	0.1	0.1	0.1
51	All other -----	3.0	13.2	0.2	0.0	0.0	0.1	0.1	0.1
52	Male -----	2.4	17.4	0.4	0.1	0.1	0.1	0.2	0.1
53	Female -----	2.7	24.0	0.4	0.1	0.1	0.1	0.3	0.1
54	Female -----	2.2	10.5	0.4	0.1	0.1	0.1	0.2	0.2
Cirrhosis of liver ----- 571									
55	Male -----	13.8	0.8	0.1	0.0	0.0	0.1	0.5	2.1
56	Female -----	18.6	0.8	0.1	0.1	0.1	0.1	0.6	2.8
57	White -----	9.3	0.9	0.2	0.0	0.0	0.1	0.4	1.4
58	Male -----	13.2	0.7	0.1	0.0	0.0	0.1	0.4	1.4
59	Female -----	17.8	0.7	0.1	0.1	0.1	0.1	0.4	2.0
60	All other -----	8.8	0.7	0.1	0.0	0.0	0.1	0.3	0.9
61	Male -----	17.5	1.4	0.2	0.0	0.1	0.2	1.4	6.2
62	Female -----	29.3	1.1	0.2	0.1	0.1	0.2	1.6	8.3
63	Female -----	12.3	1.8	0.2	-	-	0.3	1.2	4.3
Cholelithiasis, cholecystitis and cholangitis ----- 574,575									
64	Male -----	1.3	0.1	-	0.0	0.0	0.0	0.0	0.0
65	Female -----	1.2	0.2	-	-	-	-	-	0.0
66	White -----	1.5	0.1	-	0.0	0.0	0.0	0.0	0.1
67	Male -----	1.4	0.2	-	0.0	0.0	0.0	0.0	0.0
68	Female -----	1.3	0.2	-	-	-	0.0	-	0.0
69	All other -----	1.5	0.1	-	0.0	0.0	0.0	0.1	0.0
70	Male -----	0.8	-	-	-	-	-	-	0.1
71	Female -----	0.7	-	-	-	-	-	-	-
72	Female -----	0.9	-	-	-	-	-	-	0.2
Nephritis and nephrosis ----- 580-584									
73	Male -----	4.1	1.9	0.2	0.1	0.1	0.2	0.3	0.5
74	Female -----	4.5	2.3	0.2	0.1	0.1	0.1	0.4	0.6
75	White -----	3.7	1.5	0.2	0.1	0.1	0.2	0.3	0.5
76	Male -----	3.5	1.7	0.2	0.1	0.1	0.1	0.3	0.4
77	Female -----	3.9	2.3	0.2	0.1	0.1	0.1	0.3	0.5
78	All other -----	3.1	1.0	0.2	0.1	0.1	0.2	0.2	0.3
79	Male -----	7.8	3.2	0.3	0.0	0.1	0.3	0.8	1.6
80	Female -----	8.2	2.5	0.5	0.1	0.1	0.3	0.8	1.8
81	Female -----	7.4	4.0	0.1	-	0.1	0.4	0.8	1.4

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

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Age Groups, Color, and Sex: United States, 1978-Con.

numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

30-34 years	35-39 years	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	
0.1	0.1	0.2	0.5	1.1	2.4	4.9	7.6	11.6	16.7	20.8	25.8	01
0.2	0.1	0.2	0.5	1.1	3.1	6.7	11.5	18.8	28.0	39.1	49.5	02
0.0	0.1	0.2	0.5	1.1	1.9	3.4	4.6	6.4	9.4	10.6	17.9	03
0.1	0.1	0.2	0.5	1.1	2.5	5.1	8.2	12.2	17.5	21.9	27.8	04
0.1	0.1	0.2	0.4	1.1	3.1	6.8	12.3	19.7	29.7	41.4	47.9	05
0.0	0.1	0.2	0.5	1.1	1.9	3.5	4.9	6.8	9.6	11.4	18.9	06
0.2	0.3	0.2	0.9	1.3	1.8	3.5	3.2	5.3	6.7	8.7	8.5	07
0.3	0.4	0.2	0.9	1.5	2.6	5.0	5.2	8.4	10.3	16.5	8.0	08
0.1	0.2	0.3	0.8	1.1	1.1	2.3	1.7	2.0	3.8	3.6	8.3	09
0.1	0.3	0.7	2.1	4.4	9.4	20.3	31.7	48.5	66.0	69.8	57.8	10
0.1	0.4	0.9	2.7	6.0	13.4	30.9	55.0	89.0	134.7	153.6	132.1	11
0.0	0.2	0.5	1.6	2.9	5.7	11.0	13.2	18.8	21.9	23.8	24.0	12
0.1	0.2	0.6	2.2	4.3	9.6	20.8	34.1	50.4	69.0	73.8	61.3	13
0.1	0.3	0.7	2.6	5.7	13.5	31.4	58.5	82.5	141.6	164.4	142.6	14
0.0	0.2	0.5	1.7	3.0	6.0	11.5	14.5	20.0	23.1	24.9	26.2	15
0.0	0.5	1.0	1.9	4.8	7.5	15.4	12.4	27.8	31.6	26.4	25.0	16
0.1	0.9	2.0	3.5	8.5	13.0	28.2	25.2	54.3	62.8	49.5	50.0	17
-	0.2	0.3	0.5	1.7	2.8	6.4	2.5	6.3	7.1	11.4	13.1	18
0.3	0.3	0.6	0.8	1.0	1.5	2.1	2.7	3.4	4.8	5.4	5.9	19
0.3	0.3	0.3	0.6	0.8	1.0	1.6	2.6	3.3	4.8	6.0	5.8	20
0.4	0.4	0.9	1.0	1.2	2.0	2.5	2.7	3.5	4.8	5.1	5.9	21
0.2	0.2	0.4	0.6	0.8	1.4	1.8	2.6	3.3	4.5	5.2	6.1	22
0.2	0.1	0.2	0.5	0.6	0.9	1.3	2.5	3.1	4.2	6.1	6.1	23
0.2	0.3	0.7	0.8	1.0	1.8	2.3	2.9	3.5	4.6	4.9	6.0	24
1.1	1.1	1.7	2.2	2.7	4.5	6.7	3.7	3.9	6.2	0.9	4.5	25
1.0	1.5	1.1	1.7	3.0	2.1	4.5	5.2	5.3	10.3	4.4	3.8	26
1.3	0.8	2.3	2.5	2.4	3.3	4.6	2.5	2.6	6.5	8.6	4.8	27
0.3	0.4	0.8	1.3	2.1	3.3	5.6	7.8	12.0	19.8	28.3	41.7	28
0.4	0.6	1.1	1.8	3.1	4.9	8.1	11.4	17.3	28.9	39.5	55.5	29
0.1	0.2	0.6	0.9	1.2	1.9	3.3	4.9	8.2	13.9	22.2	35.4	30
0.2	0.4	0.7	1.3	2.0	3.1	5.4	7.9	11.9	19.8	29.4	44.2	31
0.3	0.6	0.9	1.7	2.9	4.6	7.9	11.4	17.3	29.1	40.5	60.0	32
0.2	0.2	0.5	0.9	1.2	1.7	3.1	5.2	8.0	13.9	23.4	37.2	33
0.4	0.4	1.5	1.9	2.9	5.3	7.2	7.1	13.5	19.8	16.9	19.3	34
0.9	0.5	2.6	3.2	4.5	8.1	10.1	12.1	17.6	26.2	29.7	20.5	35
0.1	0.3	0.6	0.7	1.6	2.8	4.8	3.3	10.3	14.7	8.6	18.6	36
0.1	0.1	0.1	0.2	0.3	0.4	0.6	1.0	1.5	2.3	2.7	4.0	37
0.1	0.0	0.1	0.3	0.5	0.5	0.8	1.3	2.1	2.9	4.6	5.1	38
0.0	0.1	0.1	0.2	0.1	0.4	0.4	0.6	1.1	1.9	1.6	3.6	39
0.1	0.0	0.1	0.2	0.2	0.4	0.5	0.9	1.5	2.2	2.6	4.1	40
0.1	0.0	0.1	0.2	0.4	0.5	0.7	1.3	2.1	2.8	4.5	5.1	41
0.0	0.1	0.0	0.1	0.1	0.3	0.3	0.7	1.0	1.8	1.5	3.7	42
0.2	0.2	0.3	0.6	0.9	1.0	1.6	1.1	2.4	4.0	3.9	3.1	43
0.3	0.3	0.3	0.5	1.7	0.6	2.2	1.7	2.4	4.1	5.5	5.1	44
0.1	0.2	0.4	0.8	0.3	1.3	1.0	0.6	2.3	3.8	2.9	2.1	45
0.2	0.4	0.5	0.8	1.3	1.9	3.7	5.2	8.4	18.3	33.9	57.8	46
0.2	0.3	0.5	0.9	1.3	1.9	4.1	5.8	10.8	18.3	33.7	55.4	47
0.2	0.4	0.5	0.7	1.2	1.9	3.3	4.8	8.5	18.3	34.0	59.0	48
0.2	0.3	0.3	0.7	1.0	1.7	3.4	4.9	8.9	17.6	34.1	61.0	49
0.2	0.2	0.3	0.8	1.0	1.7	3.7	5.4	10.1	17.7	33.1	57.7	50
0.1	0.4	0.3	0.6	1.0	1.7	3.2	4.6	8.0	17.5	34.6	62.4	51
0.5	0.7	1.5	1.8	3.3	4.0	6.1	7.5	15.5	27.1	32.0	30.0	52
0.7	0.7	1.7	2.0	4.5	4.0	7.2	9.1	18.0	24.8	39.6	37.2	53
0.4	0.7	1.4	1.6	2.3	4.1	5.2	6.1	13.6	28.8	27.1	26.2	54
5.1	10.8	18.6	27.7	36.4	40.1	47.5	44.1	38.2	34.5	25.2	18.0	55
7.0	14.9	25.3	37.2	49.0	56.3	67.8	67.7	58.1	52.8	39.0	29.7	56
3.2	6.8	12.2	18.8	24.6	25.4	29.7	25.3	23.6	22.8	17.6	12.7	57
3.1	7.7	14.6	24.2	33.5	37.9	46.5	44.5	38.6	35.0	26.4	18.9	58
4.5	10.8	20.0	33.0	45.3	53.2	66.7	68.7	59.0	54.0	40.8	30.7	59
1.7	4.7	9.4	15.8	22.4	23.9	28.7	25.2	23.7	22.9	18.6	13.7	60
18.6	31.9	45.3	52.7	59.4	59.5	57.5	40.7	34.0	29.5	12.1	9.9	61
28.0	46.1	64.9	68.8	79.9	84.4	79.5	59.5	48.2	40.0	20.9	21.8	62
12.8	20.3	30.4	38.7	41.6	37.8	39.1	26.1	22.5	21.2	6.4	3.4	63
0.1	0.1	0.2	0.4	0.6	0.9	1.8	3.6	6.4	11.1	19.5	33.8	64
0.1	0.2	0.3	0.4	1.0	1.0	2.1	4.6	8.3	12.9	20.2	35.8	65
0.1	0.1	0.1	0.4	0.6	0.8	1.5	2.8	5.1	10.0	19.1	32.9	66
0.1	0.1	0.2	0.4	0.7	0.8	1.7	3.5	6.3	11.3	20.4	35.8	67
0.1	0.2	0.3	0.3	1.0	1.0	2.1	4.6	8.4	13.3	21.1	38.4	68
0.0	0.1	0.1	0.4	0.5	0.6	1.4	2.7	4.8	10.0	20.1	34.6	69
0.2	0.1	0.3	0.8	1.2	1.5	2.1	4.2	7.5	9.1	9.1	16.1	70
0.1	-	0.5	0.9	1.0	0.9	2.0	4.4	7.3	8.3	12.1	15.4	71
0.3	0.2	0.3	0.7	1.4	2.0	2.3	4.0	7.6	9.8	7.1	16.6	72
0.7	0.9	1.2	2.2	8.4	5.2	8.2	11.9	19.4	31.1	44.3	62.6	73
0.8	1.1	1.6	2.5	3.9	5.6	9.5	14.8	26.1	44.9	66.8	94.8	74
0.6	0.8	0.9	1.9	3.0	5.0	7.1	9.6	14.6	22.3	32.0	48.1	75
0.4	0.6	0.7	1.4	2.3	3.4	6.3	9.6	16.1	26.4	40.3	60.0	76
0.4	0.6	0.9	1.6	3.0	3.8	7.4	12.4	22.1	39.2	62.8	92.6	77
0.4	0.5	0.5	1.1	1.8	3.0	5.3	7.2	11.8	19.3	28.2	45.4	78
2.5	3.4	4.8	9.0	12.3	21.7	27.2	31.4	54.8	86.6	88.3	86.6	79
3.4	4.3	6.6	9.1	11.9	21.3	30.4	34.8	65.3	103.4	105.5	111.5	80
1.8	2.6	3.3	7.1	12.6	22.1	24.4	28.8	46.4	73.4	77.1	73.1	81

SECTION 1 - GENERAL MORTALITY

Table 1-8. Death Rates for 69 Selected Causes, by 5-Year
 [Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total ¹	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years
Nephritis and nephrosis—Con.									
01	Acute nephritis and nephrotic syndrome ----- 580-581	0.9	1.7	0.1	0.0	0.0	0.0	0.0	0.1
02	Male -----	1.1	2.1	0.1	-	-	0.0	0.1	0.1
03	Female -----	0.8	1.4	0.1	0.0	0.0	0.0	0.0	0.1
04	White -----	0.9	1.5	0.1	0.0	0.0	0.0	0.0	0.0
05	Male -----	1.0	2.0	0.1	-	-	0.0	0.1	0.1
06	Female -----	0.8	0.9	0.1	0.0	0.0	0.0	0.0	0.0
07	All other -----	1.3	3.0	0.2	-	-	0.1	0.1	0.3
08	Male -----	1.5	2.5	0.4	-	-	0.1	0.1	0.4
09	Female -----	1.0	3.6	-	-	-	0.1	0.1	0.2
10	Chronic and unqualified nephritis and renal sclerosis ----- 582-584	3.1	0.2	0.1	0.1	0.1	0.1	0.3	0.6
11	Male -----	3.4	0.2	0.1	0.1	0.1	0.1	0.3	0.5
12	Female -----	2.8	0.1	0.1	0.1	0.1	0.2	0.3	0.4
13	White -----	2.6	0.2	0.1	0.1	0.1	0.1	0.2	0.3
14	Male -----	2.9	0.3	0.1	0.1	0.1	0.1	0.3	0.4
15	Female -----	2.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3
16	All other -----	6.6	0.2	0.1	0.0	0.1	0.2	0.7	1.3
17	Male -----	6.7	-	0.1	0.1	0.1	0.2	0.6	1.3
18	Female -----	6.4	0.4	0.1	-	0.1	0.3	0.8	1.2
19	Infections of kidney ----- 590	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.1
20	Male -----	1.2	0.1	-	-	0.0	-	0.0	0.1
21	Female -----	1.6	0.3	0.1	0.0	0.0	0.0	0.0	0.1
22	White -----	1.4	0.1	0.0	0.0	0.0	-	0.0	0.1
23	Male -----	1.1	-	-	-	0.0	-	0.0	0.1
24	Female -----	1.7	0.2	0.1	0.0	0.0	-	0.0	0.1
25	All other -----	1.5	0.5	-	-	0.0	0.0	0.1	0.1
26	Male -----	1.4	0.7	-	-	-	-	0.1	0.1
27	Female -----	1.5	0.4	-	-	0.1	0.1	0.1	0.2
28	Hyperplasia of prostate ----- 600	0.4	-	-	-	-	-	-	0.0
29	Male -----	0.8	-	-	-	-	-	-	0.0
30	White -----	0.4	-	-	-	-	-	-	0.0
31	Male -----	0.8	-	-	-	-	-	-	0.0
32	All other -----	0.4	-	-	-	-	-	-	-
33	Male -----	0.9	-	-	-	-	-	-	-
34	Complications of pregnancy, childbirth, and the puerperium ----- 630-678	0.1	-	-	-	0.0	0.2	0.4	0.5
35	Female -----	0.3	-	-	-	0.0	0.4	0.7	1.1
36	White -----	0.1	-	-	-	0.0	0.1	0.2	0.3
37	Female -----	0.2	-	-	-	0.0	0.2	0.5	0.7
38	All other -----	0.5	-	-	-	0.0	0.8	1.1	1.9
39	Female -----	1.0	-	-	-	0.1	1.8	2.2	3.5
40	Abortions ----- 640-645	0.0	-	-	-	-	0.0	0.0	0.0
41	Female -----	0.0	-	-	-	-	0.0	0.0	0.0
42	White -----	0.0	-	-	-	-	-	-	0.0
43	Female -----	0.0	-	-	-	-	-	-	0.0
44	All other -----	0.0	-	-	-	-	0.1	0.1	0.0
45	Female -----	0.1	-	-	-	-	0.2	0.1	0.1
46	Other complications of pregnancy, childbirth, and the puerperium ----- 630-639,650-678	0.1	-	-	-	0.0	0.2	0.4	0.5
47	Female -----	0.3	-	-	-	0.0	0.4	0.7	1.0
48	White -----	0.1	-	-	-	0.0	0.1	0.2	0.3
49	Female -----	0.2	-	-	-	0.0	0.2	0.5	0.6
50	All other -----	0.5	-	-	-	0.0	0.7	1.1	1.8
51	Female -----	0.9	-	-	-	0.1	1.4	2.1	3.4
52	Congenital anomalies ----- 740-759	5.9	262.4	8.4	2.1	1.6	1.8	1.4	1.2
53	Male -----	6.5	274.6	9.0	2.1	1.7	2.0	1.5	1.5
54	Female -----	5.4	249.6	7.9	2.0	1.5	1.8	1.2	0.9
55	White -----	5.7	258.3	8.4	2.0	1.8	1.8	1.3	1.2
56	Male -----	6.2	271.1	9.4	2.0	1.6	2.0	1.5	1.5
57	Female -----	5.2	244.8	7.5	1.9	1.6	1.8	1.2	0.9
58	All other -----	7.6	281.6	8.5	2.6	1.7	1.7	1.6	1.6
59	Male -----	8.4	281.9	7.2	2.6	2.0	1.8	1.8	1.9
60	Female -----	6.9	272.0	9.7	2.6	1.4	1.6	1.4	1.4
61	Certain causes of mortality in early infancy ----- 760-769,2,769,4-772,774-778	10.1	686.5	0.2	0.0	-	0.0	-	0.0
62	Male -----	12.0	772.7	0.3	0.0	-	0.0	-	0.0
63	Female -----	8.3	596.1	0.1	-	-	0.0	-	0.0
64	White -----	8.0	567.2	0.2	0.0	-	0.0	-	0.0
65	Male -----	9.5	643.0	0.3	0.0	-	-	-	0.0
66	Female -----	6.5	487.6	0.0	-	-	0.0	-	0.0
67	All other -----	23.7	1,250.4	0.4	0.0	-	0.0	-	-
68	Male -----	28.1	1,396.5	0.4	0.1	-	0.1	-	-
69	Female -----	19.7	1,104.7	0.4	-	-	-	-	-
70	Birth injury, difficult labor, and other anoxic and hypoxic conditions ----- 764-768,772,776	5.4	364.5	0.2	0.0	-	0.0	-	0.0
71	Male -----	6.6	424.5	0.3	0.0	-	0.0	-	0.0
72	Female -----	4.2	301.6	0.1	-	-	-	-	0.0
73	White -----	4.4	312.6	0.2	0.0	-	-	-	0.0
74	Male -----	5.4	364.4	0.3	0.0	-	-	-	0.0
75	Female -----	3.5	258.0	0.0	-	-	-	-	0.0
76	All other -----	11.6	610.2	0.3	-	-	0.0	-	-
77	Male -----	14.4	713.8	0.3	-	-	0.1	-	-
78	Female -----	9.0	505.8	0.3	-	-	-	-	-

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

SECTION 1 - GENERAL MORTALITY

Table 1-8. Death Rates for 69 Selected Causes, by 5-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total ¹	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years
Certain causes of mortality in early infancy—Con.									
01	Other causes of mortality in early infancy								
	Remainder of 760-778	4.7	321.9	0.0	0.0	-	0.0	-	0.0
02	Male	5.4	348.1	0.0	0.0	-	-	-	-
03	Female	4.1	294.5	0.0	-	-	0.0	-	0.0
04	White	3.6	254.7	-	0.0	-	0.0	-	0.0
05	Male	4.1	278.5	-	0.0	-	-	-	-
06	Female	3.1	229.6	-	-	-	0.0	-	0.0
07	All other	12.1	840.3	0.1	0.0	-	-	-	-
08	Male	13.7	682.7	0.1	0.1	-	-	-	-
09	Female	10.6	598.9	0.1	-	-	-	-	-
10	Symptoms and ill-defined conditions	14.4	178.4	2.4	0.4	0.5	1.5	2.5	3.5
11	Male	17.0	208.6	2.7	0.4	0.5	2.0	3.2	4.6
12	Female	11.9	148.8	2.1	0.3	0.4	0.9	1.9	2.4
13	White	12.1	140.9	1.9	0.3	0.4	1.4	2.1	2.7
14	Male	14.3	186.6	2.2	0.3	0.4	1.9	2.6	3.5
15	Female	10.0	113.8	1.7	0.2	0.4	0.9	1.5	1.9
16	All other	28.6	355.6	4.5	0.9	0.9	1.7	5.2	8.2
17	Male	34.2	398.6	5.3	1.0	1.2	2.4	6.8	11.4
18	Female	23.5	312.7	3.8	0.8	0.6	1.0	3.8	5.4
19	All other diseases	63.0	58.4	7.5	3.9	3.3	5.5	7.3	9.3
20	Male	73.0	64.2	8.5	4.0	3.6	6.7	8.6	10.8
21	Female	53.5	52.2	6.4	3.8	3.1	4.2	6.0	7.8
22	White	63.0	50.5	7.2	3.9	3.2	5.1	6.3	7.0
23	Male	72.6	54.7	8.0	4.0	3.4	6.6	7.7	8.2
24	Female	53.8	46.0	6.2	3.8	3.0	3.6	4.9	5.9
25	All other	62.8	85.7	8.9	3.7	4.0	7.2	12.9	23.2
26	Male	75.2	109.9	10.9	3.9	4.4	7.3	13.9	28.8
27	Female	51.6	81.5	6.9	3.5	3.6	7.0	12.1	18.5
28	Accidents	48.4	39.4	28.8	16.8	17.6	60.7	68.4	50.4
29	Male	69.6	42.1	33.6	21.4	24.7	91.6	110.0	81.9
30	Female	28.3	36.6	23.8	12.0	10.2	29.1	26.9	19.5
31	White	47.9	33.3	26.2	15.7	17.4	65.1	70.4	49.6
32	Male	68.3	36.0	31.1	19.9	24.2	97.8	112.5	79.9
33	Female	28.5	30.4	21.0	11.3	10.3	31.4	27.7	19.2
34	All other	51.3	68.3	40.7	22.1	18.9	37.4	56.9	55.5
35	Male	78.2	71.4	44.9	28.7	27.7	57.7	94.9	85.8
36	Female	26.8	65.5	36.4	15.4	10.0	17.1	22.0	21.0
37	Motor vehicle accidents	24.0	8.2	10.6	8.6	9.0	45.1	47.8	32.3
38	Male	35.9	7.5	11.6	10.4	12.0	65.8	75.4	51.8
39	Female	12.7	9.0	9.4	6.7	5.9	23.8	20.9	13.3
40	White	24.4	8.0	9.9	8.3	9.5	49.6	50.2	32.5
41	Male	36.2	7.5	11.0	9.9	12.5	72.2	78.6	51.3
42	Female	13.1	8.5	8.6	6.5	6.3	26.9	21.4	13.6
43	All other	21.8	9.3	19.8	10.1	6.8	20.7	34.2	31.5
44	Male	34.1	7.4	14.6	12.8	9.2	30.7	55.9	54.8
45	Female	10.6	11.3	13.1	7.4	4.3	10.7	14.3	11.5
46	All other accidents	24.4	31.2	18.2	8.2	8.6	15.7	20.5	18.1
47	Male	39.7	34.6	21.9	11.0	12.7	25.8	34.8	30.2
48	Female	15.5	27.8	14.3	5.3	4.3	5.3	6.6	6.2
49	White	23.5	25.3	16.3	7.4	7.9	15.5	20.2	17.1
50	Male	32.1	28.5	20.1	10.0	11.6	25.6	33.9	28.6
51	Female	15.4	21.9	12.3	4.8	4.0	5.1	6.3	5.6
52	All other	29.5	59.0	26.9	12.0	12.1	16.7	22.7	24.0
53	Male	44.1	64.0	30.3	16.0	18.5	27.0	38.9	41.0
54	Female	16.3	54.2	23.3	8.0	5.6	6.4	7.7	9.5
55	Suicide	12.5	...	...	0.0	0.8	8.0	16.9	17.6
56	Male	19.0	...	...	0.0	1.2	12.8	27.4	27.5
57	Female	6.3	...	...	-	0.4	3.1	6.4	7.9
58	White	13.4	...	...	0.0	0.9	8.7	17.5	17.9
59	Male	20.2	...	...	0.0	1.4	13.8	28.1	27.6
60	Female	6.9	...	...	-	0.4	3.4	6.7	8.3
61	All other	6.9	...	...	0.0	0.5	4.5	13.8	15.4
62	Male	11.1	...	...	0.1	0.6	7.5	23.3	28.6
63	Female	3.1	...	...	-	0.5	1.6	5.0	5.8
64	Homicide	9.4	5.0	2.6	1.0	1.5	6.9	17.6	18.4
65	Male	14.9	5.0	2.8	1.0	1.7	13.1	28.0	30.1
66	Female	4.1	5.1	2.4	1.0	1.4	4.5	7.3	7.0
67	White	5.9	3.6	1.6	0.7	1.2	6.1	10.5	10.4
68	Male	9.2	3.5	1.7	0.7	1.3	8.7	16.3	16.7
69	Female	2.9	3.6	1.4	0.7	1.0	3.5	4.7	4.2
70	All other	31.2	12.0	7.1	2.5	3.3	23.7	59.4	68.7
71	Male	52.6	12.0	7.7	2.6	3.7	37.1	99.7	122.1
72	Female	11.8	12.0	6.8	2.4	2.9	10.3	22.3	23.0
73	Other external causes	1.9	2.6	0.9	0.2	0.4	1.5	2.6	2.9
74	Male	2.7	2.8	1.2	0.2	0.5	2.3	3.8	4.2
75	Female	1.2	2.4	0.6	0.1	0.1	0.7	1.3	1.6
76	White	1.7	1.8	0.6	0.1	0.3	1.5	2.2	2.7
77	Male	2.4	1.9	0.9	0.1	0.5	2.2	3.4	3.9
78	Female	1.0	1.7	0.3	0.1	0.1	0.7	1.1	1.4
79	All other	3.2	6.4	2.5	0.4	0.8	1.8	4.4	4.6
80	Male	4.8	7.1	3.0	0.6	1.3	2.7	6.5	6.5
81	Female	1.8	5.8	2.0	0.3	0.3	1.0	2.4	3.0

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

SECTION 1 - GENERAL MORTALITY

Age Groups, Color, and Sex: United States, 1978—Con.

numbers of the Eighth Revision International Classification of Diseases, Adapted, 1985]

30-34 years	35-39 years	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	
-	-	-	-	-	-	-	-	-	-	-	-	01
-	-	-	-	-	-	-	-	-	-	-	-	02
-	-	-	-	-	-	-	-	-	-	-	-	03
-	-	-	-	-	-	-	-	-	-	-	-	04
-	-	-	-	-	-	-	-	-	-	-	-	05
-	-	-	-	-	-	-	-	-	-	-	-	06
-	-	-	-	-	-	-	-	-	-	-	-	07
-	-	-	-	-	-	-	-	-	-	-	-	08
-	-	-	-	-	-	-	-	-	-	-	-	09
-	-	-	-	-	-	-	-	-	-	-	-	10
3.7	4.6	6.5	8.8	12.0	16.4	24.1	31.2	45.5	65.3	93.5	196.9	11
4.8	5.7	8.7	11.6	16.7	23.3	35.3	45.4	64.8	92.0	125.0	227.8	12
2.6	3.5	4.5	6.2	7.6	10.1	14.3	19.9	31.4	48.1	76.3	182.9	13
2.9	3.4	4.9	6.8	9.5	13.2	20.2	26.4	36.8	53.8	81.1	177.4	14
3.6	4.2	6.2	9.0	13.2	19.3	30.4	39.9	54.2	77.4	104.9	203.8	15
2.2	2.6	3.5	4.6	5.9	7.7	11.2	15.6	24.2	38.8	68.4	165.6	16
8.8	12.9	18.1	23.6	32.4	44.4	61.9	70.5	137.8	199.4	228.1	370.4	17
13.2	17.4	27.0	31.3	46.6	59.7	83.9	83.9	170.2	241.4	319.8	415.4	18
5.1	9.3	10.8	16.9	20.2	31.1	43.5	54.5	111.6	166.3	168.6	346.2	19
-	-	-	-	-	-	-	-	-	-	-	-	20
11.4	17.6	26.2	38.8	56.2	83.0	134.9	192.0	292.4	451.6	603.2	831.9	21
13.0	20.8	30.2	45.8	68.8	104.6	177.4	268.5	417.8	657.1	896.4	1,134.2	22
9.9	14.5	22.3	32.2	44.5	63.2	97.4	131.0	200.7	319.7	442.7	694.9	23
8.6	13.0	20.3	33.4	49.7	76.2	128.0	189.6	287.4	445.1	611.0	858.3	24
9.8	15.1	22.8	39.2	60.8	95.5	167.3	265.5	415.6	658.9	914.5	1,179.3	25
7.4	10.9	18.0	27.8	39.3	58.4	93.2	129.0	194.7	310.0	447.5	715.7	26
30.7	49.6	66.0	77.8	108.5	143.1	201.2	211.8	345.3	527.4	518.6	596.9	27
36.4	64.3	85.7	96.0	136.5	187.4	278.0	283.8	440.0	639.8	720.9	780.8	28
25.9	37.6	50.0	62.1	84.4	104.6	137.1	148.0	268.5	443.5	387.1	497.9	29
-	-	-	-	-	-	-	-	-	-	-	-	30
40.9	39.1	38.9	38.8	40.3	43.0	50.5	53.7	70.2	107.7	162.4	276.8	31
65.7	62.7	59.0	59.0	61.7	64.0	77.8	77.8	99.8	151.4	217.8	356.1	32
16.7	16.6	18.5	19.5	20.4	23.8	29.5	34.4	48.6	79.6	132.3	240.9	33
39.4	36.7	35.5	36.2	37.3	40.2	47.1	51.5	67.3	104.2	165.6	289.9	34
62.6	58.2	54.2	54.5	58.3	59.4	68.4	73.8	94.6	144.7	221.0	373.4	35
16.3	15.8	17.3	18.5	19.4	22.6	28.2	33.7	47.4	78.6	135.7	252.8	36
51.0	55.7	62.3	57.3	65.0	68.0	83.0	71.7	102.0	148.3	128.6	160.5	37
88.9	97.4	107.1	92.9	107.5	106.2	132.2	111.6	151.4	218.6	184.6	220.5	38
19.1	21.5	25.6	26.5	28.3	34.7	41.8	40.7	61.9	92.9	92.1	128.3	39
-	-	-	-	-	-	-	-	-	-	-	-	40
24.2	20.7	19.7	18.1	17.9	18.2	19.4	19.6	24.1	30.5	32.2	24.0	41
36.0	32.5	29.9	27.0	26.5	26.1	28.1	27.5	35.4	48.3	52.6	50.6	42
10.8	9.6	10.0	9.5	9.9	11.1	11.8	13.4	15.8	19.1	21.0	12.0	43
23.8	20.1	18.8	17.4	17.0	17.4	18.5	23.9	29.6	32.8	32.8	24.8	44
36.9	31.0	28.2	25.8	24.8	24.7	26.3	25.8	34.4	45.6	53.3	52.6	45
10.7	8.8	9.6	9.3	9.8	10.7	11.6	13.8	16.3	19.4	21.8	12.5	46
27.2	24.8	25.6	22.7	24.6	25.7	28.0	23.9	25.8	41.6	25.5	17.0	47
46.3	43.7	42.1	36.3	40.8	39.4	46.0	41.7	44.9	75.9	46.2	34.6	48
11.0	9.4	12.2	11.0	10.6	13.9	12.8	10.0	10.3	14.7	12.1	7.6	49
-	-	-	-	-	-	-	-	-	-	-	-	50
16.6	18.3	19.2	20.7	22.4	24.8	31.1	34.0	46.2	77.2	130.2	252.8	51
27.7	30.3	30.5	31.9	35.3	37.9	46.2	50.3	64.4	103.1	165.0	305.5	52
5.9	7.0	8.5	10.0	10.5	12.8	17.8	21.0	32.8	60.6	111.3	228.9	53
15.6	16.5	16.7	18.8	20.2	22.8	28.6	32.3	43.3	74.6	132.7	265.1	54
25.7	27.2	25.9	28.7	31.6	34.8	42.2	48.0	60.2	99.1	167.7	320.8	55
5.5	6.2	7.7	9.2	9.6	11.9	16.6	19.8	31.1	59.2	114.0	240.3	56
23.8	30.8	36.7	34.6	40.4	42.2	55.0	47.8	76.2	106.7	103.0	143.5	57
42.6	53.7	65.0	66.7	66.9	66.9	86.1	69.9	106.5	142.8	138.5	185.8	58
8.0	12.1	13.4	15.5	17.7	20.8	29.0	30.7	51.7	78.3	80.0	120.7	59
-	-	-	-	-	-	-	-	-	-	-	-	60
15.7	16.6	16.1	16.7	17.6	17.8	18.6	18.0	20.0	23.1	21.8	18.6	61
23.4	22.3	21.4	22.5	24.3	25.4	30.1	30.2	37.2	45.9	50.6	48.3	62
8.3	9.3	11.0	11.1	11.3	10.8	8.4	8.3	7.4	8.4	6.0	5.1	63
16.2	16.2	17.2	17.8	18.7	19.1	19.7	19.4	21.1	24.3	23.2	20.0	64
23.8	22.7	22.4	23.6	25.6	27.1	32.0	32.5	39.6	48.9	54.4	53.1	65
6.7	8.8	12.2	12.1	12.1	11.6	8.6	9.0	7.8	8.7	6.3	5.2	66
12.2	11.9	8.4	8.7	8.4	6.4	7.6	6.2	7.5	8.8	6.9	6.3	67
20.2	19.5	14.2	14.5	11.8	9.4	11.9	10.9	13.1	14.5	13.2	10.3	68
5.5	5.7	3.7	3.7	5.6	3.8	3.9	2.5	3.0	4.3	2.9	4.1	69
-	-	-	-	-	-	-	-	-	-	-	-	70
15.2	14.5	13.4	10.6	9.3	7.0	6.3	5.1	4.9	4.7	4.7	4.4	71
25.0	24.0	22.0	17.7	15.4	11.7	10.7	8.4	7.3	6.4	6.1	6.5	72
5.7	5.4	5.3	4.0	3.5	2.8	2.5	2.4	3.1	3.6	3.9	3.5	73
8.8	8.7	8.7	7.1	6.1	4.8	4.5	3.8	3.8	3.7	4.1	4.0	74
13.8	14.2	13.6	11.1	9.8	7.7	7.5	5.9	5.1	4.8	4.8	6.4	75
3.7	3.4	3.9	3.2	2.7	2.1	2.1	1.7	2.5	3.2	3.7	3.0	76
59.8	54.8	48.0	38.1	34.7	26.8	24.4	17.6	18.1	15.8	10.8	8.1	77
109.0	98.8	84.8	67.4	63.3	49.0	42.8	30.1	28.6	24.8	18.7	7.7	78
18.3	18.6	14.7	8.8	10.0	8.3	8.9	7.9	9.6	8.7	6.7	8.3	79
-	-	-	-	-	-	-	-	-	-	-	-	80
2.7	2.2	2.4	2.3	2.3	2.1	2.0	2.0	1.8	2.3	2.2	2.7	81
3.9	3.2	3.5	2.9	3.3	2.7	2.6	3.2	2.5	3.7	4.2	5.2	82
1.6	1.3	1.5	1.8	1.5	1.6	1.3	1.1	1.3	1.5	1.1	1.6	83
2.3	1.9	2.1	2.0	2.0	2.0	1.9	1.9	1.6	2.0	2.1	2.7	84
3.2	2.6	2.9	2.4	2.6	2.5	2.7	3.0	2.3	3.3	4.3	5.6	85
1.4	1.2	1.4	1.7	1.4	1.6	1.3	1.1	1.2	1.2	1.0	1.4	86
5.6	4.6	4.8	4.2	5.0	3.2	2.0	2.7	3.3	6.1	3.0	3.1	87
9.0	8.3	7.7	6.5	8.8	4.9	3.5	4.7	4.1	7.6	3.3	2.6	88
2.6	2.0	2.4	2.3	1.7	1.8	0.8	1.2	2.6	4.9	2.9	3.4	89

SECTION 1 - GENERAL MORTALITY

Table 1-9. Death Rates for 69 Selected Causes, by 10-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total ¹	Under 1 year	1-4 years	5-14 years	15-24 years
01	All causes -----	883.4	1,434.4	69.2	33.9	117.5
02	Male ----	994.4	1,591.7	78.2	41.4	173.5
03	Female --	778.3	1,269.6	59.9	26.1	80.9
04	White -----	895.7	1,218.3	62.7	32.2	113.9
05	Male ----	999.8	1,359.6	71.7	39.2	168.5
06	Female --	796.5	1,069.7	53.3	25.0	58.1
07	All other -----	805.1	2,458.7	99.0	41.9	137.6
08	Male ----	959.7	2,708.5	108.1	52.3	201.9
09	Female --	684.5	2,206.5	89.7	31.5	75.9
10	Bacillary dysentery and amebiasis ----- 004,006	0.0	0.1	0.0	0.0	0.0
11	Male ----	0.0	0.1	0.0	0.0	0.0
12	Female --	0.0	0.0	0.0	0.0	0.0
13	White -----	0.0	-	0.0	0.0	-
14	Male ----	0.0	-	0.0	0.0	-
15	Female --	0.0	-	0.0	0.0	-
16	All other -----	0.0	0.5	0.1	-	0.0
17	Male ----	0.1	0.7	0.2	-	0.0
18	Female --	0.0	0.4	-	-	-
19	Enteritis and other diarrheal diseases ----- 008,009	0.9	22.9	0.5	0.0	0.0
20	Male ----	0.9	25.2	0.5	0.1	0.0
21	Female --	0.9	20.5	0.4	0.0	0.0
22	White -----	0.7	14.3	0.3	0.0	0.0
23	Male ----	0.7	15.8	0.4	0.0	0.1
24	Female --	0.8	12.7	0.2	0.0	0.0
25	All other -----	1.7	63.5	1.0	0.1	0.0
26	Male ----	1.9	70.3	1.0	0.1	0.0
27	Female --	1.6	58.7	1.0	0.0	0.1
28	Tuberculosis, all forms ----- 010-019	1.3	0.3	0.1	0.0	0.1
29	Male ----	1.8	0.4	0.0	0.0	0.1
30	Female --	0.9	0.2	0.1	0.0	0.1
31	White -----	1.1	0.1	0.1	0.0	0.0
32	Male ----	1.4	0.1	0.0	-	0.1
33	Female --	0.7	0.1	0.1	0.0	0.0
34	All other -----	3.0	1.1	0.1	0.1	0.2
35	Male ----	4.3	1.4	0.1	0.1	0.2
36	Female --	1.7	0.7	0.2	0.0	0.8
37	Tuberculosis of respiratory system ----- 010-012	1.0	0.2	0.0	0.0	0.0
38	Male ----	1.5	0.2	0.0	0.0	0.1
39	Female --	0.6	0.1	0.1	0.0	0.0
40	White -----	0.8	-	0.0	0.0	0.0
41	Male ----	1.1	-	0.0	-	0.0
42	Female --	0.5	-	0.0	0.0	0.0
43	All other -----	2.3	0.9	0.0	0.0	0.2
44	Male ----	3.6	1.4	-	0.0	0.2
45	Female --	1.2	0.4	0.1	0.0	0.1
46	Tuberculosis, other forms ----- 013-019	0.3	0.1	0.0	0.0	0.0
47	Male ----	0.4	0.1	0.0	0.0	0.0
48	Female --	0.2	0.1	0.1	0.0	0.0
49	White -----	0.2	0.1	0.0	0.0	0.0
50	Male ----	0.3	0.1	0.0	-	0.0
51	Female --	0.2	0.1	0.1	0.0	0.0
52	All other -----	0.6	0.2	0.1	0.0	0.1
53	Male ----	0.8	-	0.1	0.1	0.0
54	Female --	0.5	0.4	0.1	-	0.1
55	Whooping cough ----- 033	0.0	0.2	-	-	0.0
56	Male ----	0.0	0.1	-	-	0.0
57	Female --	0.0	0.2	-	-	-
58	White -----	0.0	0.1	-	-	0.0
59	Male ----	0.0	-	-	-	0.0
60	Female --	0.0	0.2	-	-	-
61	All other -----	0.0	0.5	-	-	-
62	Male ----	0.0	0.7	-	-	-
63	Female --	0.0	0.4	-	-	-
64	Streptococcal sore throat and scarlet fever ----- 034	0.0	-	0.0	0.0	0.0
65	Male ----	0.0	-	0.0	0.0	0.0
66	Female --	0.0	-	-	-	-
67	White -----	0.0	-	0.0	0.0	0.0
68	Male ----	0.0	-	0.0	0.0	0.0
69	Female --	0.0	-	-	-	-
70	All other -----	-	-	-	-	-
71	Male ----	-	-	-	-	-
72	Female --	-	-	-	-	-
73	Meningococcal infections ----- 036	0.2	3.0	0.9	0.1	0.1
74	Male ----	0.2	3.5	1.0	0.1	0.1
75	Female --	0.2	2.5	0.8	0.1	0.1
76	White -----	0.2	3.0	1.0	0.1	0.1
77	Male ----	0.2	3.8	1.1	0.1	0.1
78	Female --	0.2	2.2	0.9	0.1	0.1
79	All other -----	0.3	3.0	0.8	0.2	0.2
80	Male ----	0.3	1.9	0.8	0.2	0.4
81	Female --	0.3	4.4	0.7	0.2	0.1

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

SECTION 1 - GENERAL MORTALITY

Age Groups, Color, and Sex: United States, 1978

numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	
135.6	238.9	609.7	1,416.3	3,027.2	7,187.8	14,700.7	01
192.6	313.8	797.3	1,906.3	4,185.4	9,385.3	17,258.9	02
79.7	167.8	433.2	976.3	2,137.6	5,863.1	13,541.2	03
118.0	206.0	559.6	1,343.6	2,962.2	7,155.2	15,316.0	04
166.7	268.1	733.8	1,819.2	4,135.6	9,420.5	18,100.3	05
69.3	145.8	393.9	914.0	2,063.8	5,610.2	14,079.0	06
250.3	468.3	990.7	2,085.5	3,620.8	7,558.2	9,228.7	07
377.2	659.3	1,305.2	2,730.1	4,632.6	8,992.4	10,678.2	08
142.7	308.4	718.7	1,534.6	2,821.7	6,513.6	8,449.0	09
0.0	0.0	0.0	0.0	0.0	0.0	0.1	10
0.0	0.0	0.0	0.0	0.1	0.0	-	11
0.0	-	-	0.0	0.0	0.0	0.2	12
0.0	-	-	-	0.1	0.1	0.1	13
0.0	-	-	-	0.0	0.1	0.0	14
-	0.0	0.1	-	-	0.1	0.1	15
-	0.1	0.1	0.1	-	-	0.9	16
-	-	0.1	-	-	-	-	17
-	-	0.1	-	-	-	1.4	18
0.1	0.1	0.2	0.6	1.5	4.5	12.9	19
0.1	0.2	0.2	0.6	1.7	4.9	12.8	20
0.1	0.1	0.2	0.6	1.3	4.3	12.9	21
0.1	0.1	0.2	0.5	1.5	4.4	13.4	22
0.1	0.2	0.2	0.5	1.7	4.7	13.8	23
0.1	0.1	0.2	0.5	1.4	4.2	13.2	24
0.1	0.2	0.5	1.3	1.8	6.4	8.5	25
0.1	0.2	0.4	1.5	2.3	6.4	5.1	26
0.0	0.1	0.6	1.1	1.3	6.5	10.3	27
0.2	0.5	1.5	2.8	5.0	9.6	15.4	28
0.3	0.7	2.1	4.4	8.0	16.0	25.7	29
0.1	0.4	0.9	1.4	2.7	5.5	10.7	30
0.1	0.2	0.8	2.0	4.2	8.4	14.2	31
0.1	0.2	1.3	3.0	5.6	14.1	23.8	32
0.1	0.2	0.5	1.1	2.4	5.0	9.9	33
1.0	2.5	5.9	10.2	12.3	22.0	26.0	34
1.8	3.8	8.5	17.1	20.0	36.2	41.0	35
0.8	1.5	3.7	4.2	6.2	12.3	17.9	36
0.1	0.4	1.2	2.2	3.8	7.2	13.0	37
0.2	0.6	1.7	3.7	6.1	12.7	22.1	38
0.1	0.3	0.6	0.9	2.0	3.8	8.8	39
0.0	0.2	0.7	1.6	3.1	6.4	12.2	40
0.1	0.2	1.1	2.5	4.9	11.2	20.7	41
0.0	0.1	0.4	0.7	1.7	3.6	8.4	42
0.7	2.1	4.6	8.5	10.0	15.4	19.7	43
1.0	3.2	7.0	14.9	16.6	27.1	33.3	44
0.5	1.2	2.5	3.1	4.7	6.6	12.4	45
0.1	0.1	0.3	0.6	1.2	2.3	2.4	46
0.1	0.1	0.4	0.7	1.8	3.3	3.6	47
0.0	0.1	0.3	0.5	0.7	1.7	1.8	48
0.0	0.1	0.2	0.5	1.1	1.9	2.0	49
0.0	0.0	0.3	0.5	1.7	2.8	3.1	50
0.0	0.1	0.1	0.4	0.7	1.4	1.5	51
0.3	0.4	1.3	1.6	2.3	6.6	6.3	52
0.5	0.5	1.4	2.2	3.4	8.1	7.7	53
0.1	0.2	1.2	1.1	1.5	5.6	5.5	54
-	-	-	-	-	-	-	55
-	-	-	-	-	-	-	56
-	-	-	-	-	-	-	57
-	-	-	-	-	-	-	58
-	-	-	-	-	-	-	59
-	-	-	-	-	-	-	60
-	-	-	-	-	-	-	61
-	-	-	-	-	-	-	62
-	-	-	-	-	-	-	63
-	-	-	0.0	-	-	0.0	64
-	-	-	0.0	-	-	0.1	65
-	-	-	0.0	-	-	-	66
-	-	-	0.0	-	-	0.1	67
-	-	-	0.0	-	-	0.2	68
-	-	-	0.0	-	-	-	69
-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	71
-	-	-	-	-	-	-	72
0.0	0.1	0.1	0.1	0.1	0.2	0.2	73
0.0	0.1	0.1	0.1	0.1	0.1	0.1	74
0.0	0.1	0.1	0.1	0.1	0.2	0.3	75
0.0	0.1	0.1	0.1	0.1	0.2	0.2	76
0.0	0.1	0.1	0.1	0.1	0.1	0.1	77
0.0	0.0	0.1	0.1	0.1	0.2	0.3	78
0.1	0.2	0.1	0.0	0.3	0.2	0.4	79
0.1	0.1	-	-	0.3	-	1.3	80
0.1	0.2	0.2	0.1	0.2	0.3	-	81

SECTION 1 - GENERAL MORTALITY

Table 1-9. Death Rates for 69 Selected Causes, by 10-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total ¹	Under 1 year	1-4 years	5-14 years	15-24 years
01	Septicemia.....038	3.6	34.1	0.5	0.1	0.2
02	Male.....	3.8	39.4	0.6	0.1	0.2
03	Female.....	3.3	28.6	0.5	0.1	0.2
04	White.....	3.2	29.8	0.5	0.1	0.2
05	Male.....	3.4	34.4	0.5	0.1	0.2
06	Female.....	3.0	22.9	0.4	0.1	0.2
07	All other.....	5.8	59.4	0.8	0.2	0.4
08	Male.....	6.4	63.3	0.8	0.3	0.1
09	Female.....	5.4	55.6	0.7	0.2	0.6
10	Acute poliomyelitis.....040-043	0.0	0.0	-	-	0.0
11	Male.....	0.0	0.1	-	-	-
12	Female.....	0.0	-	-	-	0.0
13	White.....	0.0	0.0	-	-	0.0
14	Male.....	0.0	0.1	-	-	-
15	Female.....	0.0	-	-	-	0.0
16	All other.....	-	-	-	-	-
17	Male.....	-	-	-	-	-
18	Female.....	-	-	-	-	-
19	Measles.....055	0.0	0.0	0.0	0.0	0.0
20	Male.....	0.0	-	-	0.0	-
21	Female.....	0.0	0.1	0.0	0.0	0.0
22	White.....	0.0	0.0	0.0	0.0	0.0
23	Male.....	0.0	-	-	0.0	-
24	Female.....	0.0	0.1	0.0	0.0	0.0
25	All other.....	0.0	-	-	0.0	-
26	Male.....	0.0	-	-	0.0	-
27	Female.....	0.0	-	-	-	-
28	Syphilis and its sequelae.....090-097	0.1	0.2	-	-	-
29	Male.....	0.1	0.1	-	-	-
30	Female.....	0.1	0.3	-	-	-
31	White.....	0.1	0.2	-	-	-
32	Male.....	0.1	0.1	-	-	-
33	Female.....	0.0	0.2	-	-	-
34	All other.....	0.2	0.4	-	-	-
35	Male.....	0.2	-	-	-	-
36	Female.....	0.2	0.7	-	-	-
37	Other infective and parasitic diseases - Remainder of 000-136	2.2	10.0	0.9	0.4	0.6
38	Male.....	2.3	10.4	0.9	0.4	0.7
39	Female.....	2.1	9.5	1.0	0.4	0.6
40	White.....	2.0	8.7	0.8	0.4	0.5
41	Male.....	2.1	9.3	0.8	0.4	0.8
42	Female.....	2.0	8.1	0.9	0.4	0.5
43	All other.....	3.2	15.9	1.4	0.4	1.1
44	Male.....	3.4	15.9	1.3	0.4	1.1
45	Female.....	3.0	16.0	1.5	0.3	1.1
46	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues.....140-209	181.9	4.1	4.9	4.2	6.3
47	Male.....	203.5	3.8	5.5	4.8	7.7
48	Female.....	161.4	4.4	4.3	3.6	4.9
49	White.....	186.6	4.2	5.2	4.2	6.9
50	Male.....	206.4	3.7	5.7	4.8	7.6
51	Female.....	167.7	4.7	4.8	3.7	4.9
52	All other.....	152.0	3.9	3.8	4.1	6.3
53	Male.....	184.9	4.6	4.6	4.7	8.2
54	Female.....	122.1	3.3	3.1	3.5	4.5
55	Malignant neoplasms of buccal cavity and pharynx.....140-149	3.8	0.0	0.0	0.0	0.1
56	Male.....	5.5	-	0.0	0.0	0.1
57	Female.....	2.2	0.1	0.0	0.0	0.0
58	White.....	3.8	0.0	0.0	0.0	0.1
59	Male.....	5.4	-	0.0	0.0	0.1
60	Female.....	2.3	0.1	0.0	0.0	0.1
61	All other.....	4.0	-	-	-	0.1
62	Male.....	6.3	-	-	-	0.3
63	Female.....	1.9	-	-	-	0.0
64	Malignant neoplasms of digestive organs and peritoneum.....150-159	48.3	0.2	0.2	0.1	0.3
65	Male.....	52.0	0.2	0.2	0.1	0.3
66	Female.....	44.8	0.2	0.1	0.1	0.4
67	White.....	49.3	0.2	0.2	0.1	0.3
68	Male.....	52.4	0.2	0.2	0.1	0.2
69	Female.....	45.3	0.2	0.1	0.0	0.4
70	All other.....	42.2	0.2	0.2	0.1	0.5
71	Male.....	49.8	-	0.2	0.0	0.7
72	Female.....	35.2	0.4	0.2	0.2	0.3
73	Malignant neoplasms of respiratory system.....160-163	45.8	0.1	0.0	0.0	0.1
74	Male.....	70.5	0.1	0.0	0.0	0.1
75	Female.....	22.4	0.1	0.0	0.0	0.1
76	White.....	47.0	0.2	0.0	0.0	0.1
77	Male.....	71.7	0.1	0.0	0.0	0.1
78	Female.....	23.6	0.2	-	0.0	0.1
79	All other.....	37.7	-	0.0	0.0	0.1
80	Male.....	62.5	-	-	0.0	0.2
81	Female.....	15.2	-	0.1	-	0.1

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

SECTION 1 - GENERAL MORTALITY

Age Groups, Color, and Sex: United States, 1978-Con.

numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	
0.4	0.9	2.0	4.9	10.3	28.1	54.5	01
0.4	1.0	2.4	5.8	12.9	36.9	70.5	02
0.4	0.8	1.5	4.1	8.3	22.7	47.2	03
0.3	0.6	1.5	4.1	9.0	25.4	53.0	04
0.3	0.7	1.8	4.8	11.3	33.8	69.5	05
0.3	0.5	1.1	3.5	7.2	20.6	45.7	06
1.0	2.6	6.0	12.0	22.9	58.2	67.7	07
1.1	3.0	7.4	14.4	27.8	70.3	78.2	08
1.0	2.2	4.7	9.9	19.0	49.4	62.1	09
0.0	0.0	0.0	0.0	0.0	-	-	10
-	0.0	0.0	0.0	0.0	-	-	11
0.0	-	-	-	-	-	-	12
0.0	0.0	0.0	0.0	0.0	-	-	13
-	0.0	0.0	0.0	0.0	-	-	14
0.0	-	-	-	-	-	-	15
-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	18
0.0	0.0	-	0.0	-	-	-	19
-	-	-	-	-	-	-	20
0.0	0.0	-	0.0	-	-	-	21
-	-	-	-	-	-	-	22
-	0.0	-	0.0	-	-	-	23
-	-	-	-	-	-	-	24
0.0	-	-	-	-	-	-	25
0.0	-	-	-	-	-	-	26
-	-	-	-	-	-	-	27
-	0.0	0.0	0.1	0.5	0.6	0.5	28
-	0.0	0.1	0.1	0.6	0.9	0.9	29
-	0.0	0.0	0.1	0.4	0.5	0.4	30
-	0.0	0.0	0.1	0.3	0.5	0.4	31
-	0.0	0.0	0.1	0.4	0.7	0.7	32
-	0.0	0.0	0.0	0.3	0.4	0.2	33
-	0.1	0.2	0.6	2.0	2.5	2.2	34
-	-	0.2	0.7	2.5	3.0	2.6	35
-	0.2	0.1	0.6	1.6	2.2	2.1	36
0.9	1.3	2.2	3.5	6.4	11.2	19.7	37
0.8	1.4	2.4	3.8	7.9	14.6	23.3	38
0.9	1.1	1.9	3.2	5.2	9.1	18.1	39
0.6	0.9	1.8	3.1	6.1	10.8	19.8	40
0.5	1.0	2.1	3.4	7.6	14.3	22.3	41
0.8	0.8	1.5	2.8	4.9	8.7	18.7	42
2.3	3.5	4.8	7.0	8.8	15.7	18.4	43
2.6	4.1	4.7	7.8	10.2	18.2	30.8	44
2.0	3.0	4.9	6.5	7.8	13.9	11.7	45
14.2	49.6	184.4	441.8	800.7	1,293.8	1,450.5	46
14.0	45.1	192.2	522.0	1,076.7	1,849.4	2,137.2	47
14.3	53.9	177.1	369.7	588.7	958.8	1,139.3	48
13.9	46.5	175.9	427.9	791.4	1,287.6	1,496.9	49
14.0	41.8	179.2	498.7	1,060.0	1,843.2	2,213.6	50
13.8	51.1	172.7	363.9	585.8	957.7	1,178.4	51
15.9	71.0	249.4	569.9	885.4	1,364.8	1,038.6	52
13.9	70.0	295.8	742.7	1,227.2	1,903.8	1,539.7	53
17.5	71.8	208.3	422.2	615.4	972.2	789.0	54
0.2	1.0	5.5	11.8	16.4	19.7	22.1	55
0.2	1.4	8.4	18.2	26.7	34.1	37.1	56
0.2	0.5	2.7	6.1	8.4	10.9	15.3	57
0.2	0.6	4.7	11.0	16.3	19.8	28.6	58
0.2	0.9	7.1	16.8	26.3	34.8	39.0	59
0.2	0.4	2.4	5.8	8.6	11.0	16.7	60
0.3	3.1	11.3	18.6	17.5	17.7	9.4	61
0.4	5.8	18.1	30.6	30.5	27.5	21.8	62
0.3	1.1	5.4	8.4	7.3	10.5	2.8	63
1.8	8.3	38.8	103.7	219.7	412.5	513.3	64
1.9	9.7	45.0	128.9	280.4	515.4	632.6	65
1.4	7.0	29.0	81.0	173.1	350.5	459.2	66
1.5	7.4	33.5	98.1	215.4	410.6	530.0	67
1.7	8.6	40.4	121.0	276.0	513.6	656.4	68
1.2	6.2	27.0	77.4	169.6	349.5	473.9	69
2.7	14.5	61.3	155.1	259.1	433.2	364.6	70
3.2	18.0	82.2	204.1	329.2	530.5	446.2	71
2.2	11.6	43.2	113.2	203.8	362.3	320.7	72
0.9	10.1	56.6	142.3	227.3	246.8	158.6	73
1.1	13.2	81.3	223.5	408.1	504.0	342.6	74
0.7	7.1	33.3	69.4	88.5	91.3	75.2	75
0.9	9.3	53.3	138.5	228.0	247.6	164.2	76
1.1	11.7	75.0	214.4	407.5	510.7	359.3	77
0.7	7.0	32.7	69.9	90.5	91.4	77.6	78
1.1	15.2	81.1	177.7	221.5	235.0	108.1	79
1.5	24.3	131.6	310.1	413.5	434.3	211.5	80
0.8	7.7	37.5	64.6	69.9	89.8	52.4	81

SECTION 1 - GENERAL MORTALITY

Table 1-9. Death Rates for 69 Selected Causes, by 10-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total ¹	Under 1 year	1-4 years	5-14 years	15-24 years
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues—Con.						
01	Malignant neoplasm of breast—174	15.9	0.1	--	--	0.1
02	Male	0.3	0.1	--	--	0.0
03	Female	30.6	0.2	--	--	0.1
04	White	16.6	0.2	--	--	0.1
05	Male	0.3	0.1	--	--	0.0
06	Female	32.1	0.2	--	--	0.1
07	All other	11.2	--	--	--	0.1
08	Male	0.3	--	--	--	--
09	Female	21.2	--	--	--	0.2
Malignant neoplasms of genital organs—180-187						
10	Malignant neoplasms of genital organs	20.7	--	0.0	0.0	0.6
11	Male	21.2	--	0.0	0.0	0.8
12	Female	20.2	--	--	--	0.5
13	White	20.5	--	0.0	0.0	0.6
14	Male	20.6	--	0.0	0.0	0.8
15	Female	20.4	--	--	--	0.4
16	All other	22.0	--	0.0	0.0	0.6
17	Male	25.2	--	0.1	--	0.7
18	Female	19.1	--	--	0.1	0.4
Malignant neoplasms of urinary organs—188,189						
19	Malignant neoplasms of urinary organs	8.1	0.3	0.2	0.1	0.1
20	Male	10.9	0.3	0.2	0.1	0.1
21	Female	5.3	0.3	0.2	0.2	0.1
22	White	8.5	0.3	0.2	0.1	0.1
23	Male	11.8	0.3	0.2	0.1	0.1
24	Female	5.8	0.3	0.2	0.1	0.1
25	All other	5.0	0.2	0.3	0.2	0.2
26	Male	6.5	0.4	0.5	0.2	0.2
27	Female	3.6	--	0.1	0.2	0.1
Malignant neoplasms of all other and unspecified sites—170-173,190-199						
28	Malignant neoplasms of all other and unspecified sites	22.4	1.9	2.4	1.5	2.2
29	Male	24.2	2.0	2.5	1.7	2.7
30	Female	20.7	1.9	2.2	1.4	1.8
31	White	23.1	2.0	2.5	1.5	2.2
32	Male	24.8	1.8	2.7	1.7	2.6
33	Female	21.4	2.2	2.3	1.4	1.8
34	All other	18.5	1.4	1.8	1.6	2.2
35	Male	20.7	2.5	2.0	1.8	2.9
36	Female	16.4	0.4	1.7	1.4	1.5
Leukemia—204-207						
37	Leukemia	7.1	1.2	1.8	2.0	1.7
38	Male	8.2	0.9	2.0	2.3	2.2
39	Female	6.0	1.5	1.6	1.7	1.2
40	White	7.5	1.0	2.0	2.0	1.7
41	Male	8.6	0.7	2.1	2.3	2.2
42	Female	6.4	1.3	1.8	1.7	1.3
43	All other	4.5	1.8	1.3	1.7	1.4
44	Male	5.5	1.4	1.5	1.9	2.1
45	Female	3.6	2.2	1.0	1.4	0.8
Other neoplasms of lymphatic and hematopoietic tissues—200-203,206,209						
46	Other neoplasms of lymphatic and hematopoietic tissues	9.9	0.3	0.2	0.4	1.1
47	Male	10.8	0.4	0.4	0.6	1.4
48	Female	9.1	0.3	0.1	0.3	0.7
49	White	10.4	0.3	0.2	0.4	1.1
50	Male	11.2	0.4	0.4	0.5	1.4
51	Female	9.6	0.2	0.1	0.3	0.7
52	All other	6.9	0.4	0.2	0.5	1.1
53	Male	8.0	0.4	0.4	0.8	1.4
54	Female	5.9	0.4	--	0.3	0.8
Benign neoplasms and neoplasms of unspecified nature—210-239						
55	Benign neoplasms and neoplasms of unspecified nature	2.3	1.8	0.3	0.2	0.3
56	Male	2.2	1.4	0.4	0.3	0.3
57	Female	2.3	2.2	0.2	0.2	0.4
58	White	2.3	1.8	0.3	0.2	0.3
59	Male	2.2	1.6	0.4	0.3	0.3
60	Female	2.4	2.0	0.2	0.2	0.4
61	All other	2.0	1.6	0.3	0.3	0.4
62	Male	1.9	0.4	0.4	0.4	0.3
63	Female	2.1	2.9	0.2	0.2	0.4
Diabetes mellitus—250						
64	Diabetes mellitus	15.5	0.2	0.1	0.1	0.3
65	Male	13.1	0.2	0.1	0.1	0.3
66	Female	17.8	0.3	0.1	0.1	0.4
67	White	15.0	0.1	0.1	0.1	0.3
68	Male	12.9	0.1	0.1	0.1	0.3
69	Female	17.0	0.2	0.1	0.1	0.4
70	All other	18.7	0.9	0.1	0.1	0.4
71	Male	14.7	1.1	0.1	0.0	0.4
72	Female	22.5	0.7	0.1	0.1	0.6
Avitaminoses and other nutritional deficiencies—260-269						
73	Avitaminoses and other nutritional deficiencies	1.3	2.2	0.1	0.0	0.1
74	Male	1.1	2.1	0.2	0.0	0.0
75	Female	1.5	2.2	0.1	0.0	0.1
76	White	1.3	1.3	0.1	0.0	0.0
77	Male	1.0	1.3	0.1	0.0	0.0
78	Female	1.5	1.3	0.1	0.0	0.0
79	All other	1.5	6.1	0.2	0.1	0.1
80	Male	1.5	5.7	0.4	0.1	0.2
81	Female	1.5	6.5	--	0.0	0.1

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

SECTION 1 - GENERAL MORTALITY

Age Groups, Color, and Sex: United States, 1978—Con.

numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	
1.7	8.7	28.4	44.0	56.5	83.9	109.5	01
0.0	0.1	0.3	0.6	1.3	2.3	4.4	02
3.3	16.9	51.0	83.0	98.9	133.1	157.2	03
1.6	8.2	26.3	44.3	57.6	84.9	113.8	04
0.0	0.1	0.3	0.6	1.2	2.3	4.1	05
3.1	16.1	51.0	83.7	100.8	133.9	162.6	06
2.2	12.2	27.5	41.8	46.7	72.3	71.3	07
-	0.1	0.2	1.1	2.5	2.5	6.4	08
4.1	22.1	51.0	76.7	61.7	123.1	106.2	09
1.7	5.0	15.2	39.3	88.7	187.7	242.4	10
1.1	0.9	3.3	23.3	107.1	331.6	549.7	11
2.4	8.9	26.4	51.6	74.7	100.8	103.6	12
1.7	4.6	14.5	35.9	82.9	177.8	241.7	13
1.2	1.0	3.0	20.1	97.2	311.9	556.5	14
2.1	8.1	25.4	50.2	71.9	98.2	104.4	15
2.2	8.2	20.6	60.3	142.4	289.1	249.3	16
0.5	0.7	5.8	54.2	185.9	528.0	634.6	17
3.7	14.4	33.4	66.6	100.1	132.4	95.9	18
0.2	1.1	5.5	16.2	38.4	71.6	94.4	19
0.3	1.6	8.3	24.1	57.6	121.2	161.9	20
0.2	0.7	2.9	9.2	20.0	41.7	63.8	21
0.2	1.1	5.5	16.3	38.5	73.1	100.5	22
0.3	1.5	8.3	24.3	58.5	125.2	175.4	23
0.2	0.7	2.8	9.0	19.7	42.2	67.2	24
0.4	1.5	5.6	15.8	35.2	54.1	40.4	25
0.3	2.2	7.9	21.7	50.0	80.5	56.4	26
0.4	1.0	3.7	10.7	23.6	34.9	31.7	27
3.9	9.1	24.7	52.6	88.0	144.2	171.8	28
4.7	10.5	29.2	63.8	109.3	174.2	215.0	29
3.2	7.8	20.5	42.9	71.7	126.1	152.2	30
4.0	9.1	24.2	51.4	86.5	143.4	177.8	31
4.8	10.5	28.5	61.8	107.6	174.6	223.1	32
3.3	7.7	20.0	42.0	70.3	124.8	157.7	33
3.3	9.4	28.8	65.5	102.4	153.6	118.4	34
3.7	10.2	34.6	82.1	124.9	161.3	151.3	35
2.9	8.6	23.9	51.4	84.6	142.3	100.7	36
1.8	2.8	5.2	10.9	24.7	53.8	69.5	37
2.2	3.1	6.2	13.8	34.1	75.0	105.5	38
1.5	2.5	4.4	8.4	17.6	41.0	53.2	39
1.8	2.7	5.2	10.9	25.4	55.3	73.9	40
2.3	3.0	6.2	13.9	35.0	77.0	113.1	41
1.4	2.4	4.3	8.2	18.1	42.4	56.5	42
2.0	3.3	5.1	11.3	18.4	37.1	30.0	43
2.1	3.0	6.0	13.3	28.2	54.7	48.2	44
1.9	2.8	4.4	9.7	12.3	24.4	21.4	45
2.1	3.4	8.6	21.6	42.9	74.0	68.9	46
2.6	4.5	10.3	25.8	52.1	91.8	89.5	47
1.6	2.4	7.0	17.9	35.8	63.3	59.6	48
2.1	3.4	8.7	21.5	42.9	75.0	71.4	49
2.6	4.4	10.4	25.8	51.8	93.2	92.6	50
1.7	2.4	7.0	17.6	36.1	64.2	62.0	51
1.6	3.6	8.0	23.1	42.2	67.1	47.1	52
2.2	4.9	9.4	25.6	54.6	78.7	65.4	53
1.0	2.5	6.8	20.9	32.3	52.5	37.2	54
0.4	0.9	2.1	4.4	8.8	15.9	21.7	55
0.4	0.9	2.0	4.6	10.5	17.9	24.3	56
0.5	0.9	2.1	4.2	7.5	14.6	20.5	57
0.4	0.8	2.0	4.2	8.7	15.8	22.4	58
0.4	0.8	2.0	4.4	10.5	17.9	25.2	59
0.4	0.8	2.0	4.0	7.3	14.5	21.2	60
0.6	1.4	2.6	6.8	9.8	17.0	14.8	61
0.5	1.4	2.4	6.6	10.5	18.2	16.7	62
0.6	1.4	2.8	6.5	9.4	16.0	13.6	63
1.7	3.8	9.6	26.9	64.5	145.5	211.9	64
1.9	4.4	10.6	27.2	64.4	137.6	199.4	65
1.4	3.2	8.7	26.6	64.5	150.4	217.5	66
1.5	3.2	8.0	23.3	58.7	139.1	216.6	67
1.7	3.7	9.5	24.6	60.9	134.9	208.5	68
1.3	2.7	6.6	22.1	57.0	141.6	220.2	69
2.9	8.0	21.7	59.9	117.0	218.6	169.5	70
3.6	9.7	19.7	52.1	95.2	164.0	128.2	71
2.4	6.5	23.4	66.6	134.1	258.3	191.7	72
0.1	0.1	0.4	1.0	2.7	13.2	47.1	73
0.1	0.1	0.5	1.1	3.2	14.1	48.4	74
0.1	0.1	0.4	0.9	2.4	12.7	46.6	75
0.1	0.1	0.3	0.9	2.4	12.8	46.7	76
0.1	0.1	0.3	1.0	2.8	13.8	47.2	77
0.1	0.1	0.3	0.8	2.1	12.2	46.5	78
0.1	0.3	1.0	2.1	5.8	18.4	50.7	79
0.1	0.4	1.5	2.4	7.1	16.5	57.7	80
0.1	0.1	0.6	1.9	4.7	19.8	46.9	81

SECTION I - GENERAL MORTALITY

Table 1-9. Death Rates for 69 Selected Causes, by 10-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total ^a	Under 1 year	1-4 years	5-14 years	15-24 years
01	Anemias-----280-285	1.5	0.7	0.6	0.2	0.3
02	Male-----	1.4	1.1	0.7	0.2	0.3
03	Female-----	1.6	0.3	0.6	0.3	0.3
04	White-----	1.4	0.3	0.2	0.2	0.2
05	Male-----	1.3	0.5	0.2	0.2	0.2
06	Female-----	1.5	0.1	0.2	0.2	0.2
07	All other-----	2.3	2.7	2.7	0.6	1.0
08	Male-----	2.2	3.9	2.9	0.6	0.9
09	Female-----	2.3	1.5	2.5	0.6	1.0
10	Meningitis-----320	0.7	16.6	1.8	0.2	0.1
11	Male-----	0.8	19.0	2.3	0.2	0.2
12	Female-----	0.6	14.1	1.3	0.2	0.1
13	White-----	0.6	13.6	1.7	0.2	0.1
14	Male-----	0.7	15.9	2.1	0.2	0.2
15	Female-----	0.5	11.2	1.2	0.2	0.1
16	All other-----	1.5	30.8	2.5	0.4	0.3
17	Male-----	1.7	33.9	3.2	0.5	0.3
18	Female-----	1.3	27.6	1.8	0.4	0.2
19	Major cardiovascular diseases-----390-448	442.7	33.0	3.2	1.6	4.1
20	Male-----	472.8	35.9	3.3	1.7	4.8
21	Female-----	414.2	30.1	3.1	1.5	3.5
22	White-----	459.5	27.2	2.8	1.5	3.5
23	Male-----	489.2	30.5	3.0	1.6	4.2
24	Female-----	431.2	23.7	2.6	1.4	2.9
25	All other-----	335.5	60.6	5.2	2.3	7.4
26	Male-----	365.8	61.8	4.9	2.3	8.0
27	Female-----	308.1	59.8	5.5	2.3	6.8
28	Diseases of heart-----390-398,402,404,410-429	334.3	28.3	2.3	1.0	2.7
29	Male-----	375.3	28.4	2.2	1.0	3.2
30	Female-----	295.5	24.1	2.4	1.0	2.1
31	White-----	348.6	22.2	1.9	0.9	2.2
32	Male-----	390.8	24.9	1.8	0.9	2.7
33	Female-----	308.4	19.2	1.9	0.9	1.8
34	All other-----	242.6	48.0	4.3	1.6	5.4
35	Male-----	273.6	45.2	3.8	1.6	6.2
36	Female-----	214.7	46.9	4.8	1.6	4.5
37	Active rheumatic fever and chronic rheumatic heart disease-----390-398	6.1	0.1	0.1	0.1	0.3
38	Male-----	5.5	0.2	0.1	0.1	0.4
39	Female-----	6.8	-	0.2	0.1	0.2
40	White-----	6.5	0.1	0.1	0.1	0.2
41	Male-----	5.7	0.2	0.1	0.1	0.3
42	Female-----	7.2	-	0.1	0.0	0.2
43	All other-----	4.0	-	0.3	0.2	0.8
44	Male-----	3.8	-	0.1	0.2	1.0
45	Female-----	4.2	-	0.6	0.3	0.6
46	Hypertensive heart disease-----402	3.2	0.0	0.0	-	0.0
47	Male-----	2.8	0.1	0.0	-	0.0
48	Female-----	3.7	-	-	-	0.0
49	White-----	2.9	0.0	0.0	-	0.0
50	Male-----	2.4	0.1	0.0	-	0.0
51	Female-----	3.4	-	-	-	0.0
52	All other-----	5.3	-	-	-	0.1
53	Male-----	5.2	-	-	-	0.1
54	Female-----	5.5	-	-	-	0.1
55	Hypertensive heart and renal disease-----404	1.5	0.1	-	0.0	0.0
56	Male-----	1.4	0.1	-	-	0.0
57	Female-----	1.6	0.1	-	0.0	-
58	White-----	1.5	0.1	-	0.0	0.0
59	Male-----	1.3	0.1	-	-	0.0
60	Female-----	1.6	0.1	-	0.0	-
61	All other-----	1.7	0.2	-	-	0.0
62	Male-----	1.7	0.4	-	-	0.0
63	Female-----	1.7	-	-	-	0.0
64	Ischemic heart disease-----410-413	294.3	0.4	0.0	0.1	0.3
65	Male-----	333.3	0.4	0.0	0.1	0.5
66	Female-----	257.4	0.4	0.0	0.1	0.2
67	White-----	309.5	0.3	0.0	0.0	0.3
68	Male-----	350.0	0.4	0.0	0.0	0.4
69	Female-----	271.0	0.3	0.0	0.0	0.1
70	All other-----	197.1	0.5	0.0	0.1	0.1
71	Male-----	223.7	0.4	-	0.1	0.8
72	Female-----	173.0	0.7	0.1	0.1	0.5
73	Acute myocardial infarction-----410	138.7	0.3	0.0	0.0	0.2
74	Male-----	173.5	0.3	0.0	0.0	0.3
75	Female-----	105.7	0.4	0.0	0.0	0.1
76	White-----	148.3	0.3	0.0	0.0	0.2
77	Male-----	185.9	0.3	0.0	0.0	0.3
78	Female-----	112.4	0.3	0.0	0.0	0.1
79	All other-----	77.4	0.5	0.0	0.1	0.4
80	Male-----	82.3	0.4	-	0.1	0.6
81	Female-----	63.9	0.7	0.1	0.1	0.3

^aFigures for age not stated included in "Total" but not distributed among age groups.

SECTION 1 - GENERAL MORTALITY

Age Groups, Color, and Sex: United States, 1978—Con.

numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	
0.4	0.4	0.8	1.6	3.9	13.8	32.7	01
0.4	0.4	0.8	1.5	4.6	15.4	39.4	02
0.4	0.3	0.8	1.6	3.4	12.8	29.6	03
0.2	0.2	0.5	1.4	3.7	13.6	34.1	04
0.2	0.2	0.5	1.4	4.3	15.4	42.5	05
0.1	0.1	0.6	1.4	3.2	12.5	30.4	06
1.8	1.8	2.5	3.4	6.0	18.4	20.2	07
1.9	2.0	2.9	2.9	7.2	18.1	15.4	08
1.8	1.6	2.1	3.8	5.1	16.7	22.8	09
0.2	0.2	0.4	0.7	1.0	1.7	2.4	10
0.2	0.3	0.4	0.8	1.2	2.0	2.3	11
0.2	0.2	0.3	0.6	0.9	1.6	2.4	12
0.1	0.2	0.3	0.5	0.9	1.5	2.4	13
0.1	0.2	0.3	0.6	1.1	1.8	2.1	14
0.1	0.1	0.3	0.5	0.8	1.3	2.5	15
0.4	0.5	1.1	2.0	2.0	4.8	2.2	16
0.5	0.6	1.3	1.9	1.8	4.7	3.8	17
0.4	0.3	0.9	2.0	2.2	4.9	1.4	18
11.7	58.9	223.1	621.5	1,558.2	4,390.9	10,288.4	19
15.1	86.4	338.1	913.2	2,172.9	5,424.5	11,235.3	20
8.4	32.9	116.8	359.4	1,068.1	3,767.9	9,859.2	21
9.6	50.8	205.4	589.7	1,528.8	4,389.8	10,773.3	22
12.3	76.4	318.5	885.2	2,165.5	5,480.3	11,857.7	23
6.6	26.1	97.9	322.9	1,037.8	3,742.3	10,291.6	24
26.7	114.9	357.7	813.4	1,844.9	4,403.2	5,976.2	25
35.3	162.0	477.1	1,178.5	2,239.2	4,841.9	8,367.9	26
18.4	78.4	254.4	688.8	1,633.4	4,083.6	5,765.5	27
8.3	46.7	188.3	521.8	1,230.8	3,191.6	7,094.3	28
11.6	73.3	298.0	791.3	1,761.6	4,064.1	7,990.6	29
5.0	21.4	85.2	279.7	823.1	2,665.6	6,673.5	30
6.7	41.2	176.8	502.3	1,218.9	3,203.7	7,424.7	31
9.6	66.5	287.7	777.0	1,772.7	4,122.4	8,444.8	32
3.9	16.7	71.5	254.2	794.9	2,658.2	6,971.4	33
18.5	84.4	275.9	700.7	1,339.3	3,053.8	4,057.4	34
26.1	124.5	380.8	826.5	1,662.2	3,461.0	4,438.5	35
12.1	51.5	185.1	507.7	1,084.3	2,757.1	3,852.4	36
0.7	2.2	5.6	13.3	27.0	45.6	54.9	37
0.8	2.2	5.9	13.5	27.1	45.7	55.8	38
0.7	2.1	5.4	13.1	27.0	45.5	54.5	39
0.6	1.9	5.5	13.4	28.2	46.6	58.5	40
0.6	2.0	5.8	13.8	28.1	47.1	60.2	41
0.5	1.9	5.1	13.1	28.3	46.3	57.8	42
1.7	3.7	7.1	12.1	16.1	33.9	23.3	43
1.8	4.4	6.6	11.0	17.8	32.2	21.8	44
1.7	3.2	7.5	13.0	14.7	35.2	24.1	45
0.2	0.7	2.1	5.4	12.1	30.4	60.8	46
0.2	0.9	2.7	6.2	13.1	28.9	45.3	47
0.1	0.5	1.6	4.6	11.3	32.5	67.9	48
0.1	0.4	1.5	4.1	10.0	27.8	61.1	49
0.1	0.5	1.9	4.9	10.9	23.8	45.7	50
0.0	0.2	1.0	3.4	9.3	30.2	67.9	51
0.6	2.8	7.1	17.2	31.2	69.3	58.7	52
0.8	3.5	8.6	18.6	32.2	58.1	42.3	53
0.4	2.2	5.8	16.1	30.4	60.2	67.6	54
0.1	0.1	0.3	1.2	4.3	16.5	49.8	55
0.1	0.1	0.3	1.2	5.4	19.3	60.8	56
0.1	0.1	0.3	1.1	3.5	14.8	44.8	57
0.0	0.1	0.1	0.9	3.7	15.7	51.6	58
0.0	0.1	0.2	0.9	4.9	18.3	63.1	59
0.0	0.0	0.1	0.8	2.9	14.1	46.6	60
0.2	0.3	1.7	3.9	9.4	26.1	33.6	61
0.3	0.3	1.6	4.6	10.3	29.2	42.3	62
0.1	0.3	1.8	3.4	8.6	23.8	29.0	63
4.1	35.9	159.7	454.7	1,087.9	2,660.8	6,357.8	64
6.6	59.6	260.4	704.4	1,577.2	3,663.6	7,165.8	65
1.7	13.4	64.9	230.4	712.1	2,376.9	5,991.5	66
3.5	32.8	152.3	442.0	1,084.6	2,885.5	6,682.6	67
5.7	55.9	254.9	697.3	1,697.0	3,736.3	7,597.7	68
1.4	10.4	54.7	211.4	692.3	2,380.3	6,276.0	69
7.9	57.0	215.9	571.7	1,118.2	2,580.9	3,469.5	70
13.0	87.2	304.7	772.1	1,399.8	2,918.6	3,788.5	71
3.7	32.2	139.0	400.4	895.7	2,334.9	3,297.9	72
2.5	22.2	98.2	272.1	599.7	1,246.5	1,875.2	73
4.0	37.6	163.7	429.7	894.1	1,701.1	2,342.2	74
1.0	7.5	36.6	130.6	373.6	972.3	1,663.6	75
2.3	21.5	98.3	274.7	614.1	1,275.9	1,976.9	76
3.6	37.0	167.0	439.3	927.4	1,761.6	2,492.1	77
0.9	6.5	39.1	126.1	374.2	967.6	1,748.0	78
4.1	26.9	97.2	248.3	468.4	911.8	970.9	79
7.0	42.5	137.6	338.5	595.5	1,086.9	1,169.2	80
1.8	14.1	62.2	171.3	367.9	784.3	864.1	81

SECTION 1 - GENERAL MORTALITY

Table 1-9. Death Rates for 69 Selected Causes, by 10-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total ¹	Under 1 year	1-4 years	5-14 years	15-24 years
Major cardiovascular diseases—Con.						
Diseases of heart—Con.						
01	Other acute and subacute forms of ischemic heart disease—411	1.9	—	—	0.0	0.0
02	Male	2.5	—	—	0.0	0.0
03	Female	1.3	—	—	0.0	—
04	White	1.9	—	—	0.0	0.0
05	Male	2.5	—	—	0.0	0.0
06	Female	1.3	—	—	0.0	—
07	All other	1.9	—	—	—	—
08	Male	2.5	—	—	—	—
09	Female	1.3	—	—	—	—
10	Chronic ischemic heart disease—412	153.6	0.0	—	0.0	0.1
11	Male	157.2	0.1	—	0.0	0.1
12	Female	150.3	—	—	0.0	0.1
13	White	159.3	0.0	—	0.0	0.1
14	Male	161.5	0.1	—	0.0	0.1
15	Female	157.1	—	—	0.0	0.0
16	All other	117.7	—	—	0.0	0.2
17	Male	128.7	—	—	0.0	0.2
18	Female	107.7	—	—	—	0.2
19	Angina pectoris—413	0.1	—	—	—	0.0
20	Male	0.1	—	—	—	0.0
21	Female	0.1	—	—	—	—
22	White	0.1	—	—	—	0.0
23	Male	0.1	—	—	—	0.0
24	Female	0.1	—	—	—	—
25	All other	0.1	—	—	—	—
26	Male	0.1	—	—	—	—
27	Female	0.1	—	—	—	—
28	Chronic disease of endocardium and other myocardial insufficiency—424,428	1.9	0.7	0.2	0.1	0.2
29	Male	1.9	0.9	0.1	0.1	0.2
30	Female	1.8	0.6	0.2	0.1	0.1
31	White	1.9	0.7	0.1	0.1	0.2
32	Male	1.9	0.9	0.1	0.1	0.2
33	Female	1.9	0.5	0.2	0.1	0.1
34	All other	1.8	1.1	0.3	0.2	0.3
35	Male	2.1	0.7	0.4	0.3	0.2
36	Female	1.6	1.5	0.2	0.1	0.4
37	All other forms of heart disease—420-423,425-427,429	27.2	25.0	1.9	0.8	1.8
38	Male	30.5	26.8	1.8	0.7	2.1
39	Female	24.1	23.0	2.0	0.8	1.5
40	White	26.4	20.9	1.8	0.7	1.5
41	Male	29.5	23.3	1.5	0.7	1.8
42	Female	23.4	18.4	1.8	0.7	1.2
43	All other	32.8	44.2	3.7	1.0	3.5
44	Male	37.4	43.8	3.4	1.0	4.1
45	Female	28.7	44.7	4.0	1.1	3.0
46	Hypertension—400,401,403	2.5	0.0	0.0	0.0	0.0
47	Male	2.4	0.1	—	—	0.0
48	Female	2.6	—	0.0	0.0	0.0
49	White	2.3	0.0	0.0	0.0	0.0
50	Male	2.2	0.1	—	—	0.0
51	Female	2.4	—	0.0	0.0	0.0
52	All other	3.7	—	—	—	0.1
53	Male	3.6	—	—	—	0.1
54	Female	3.6	—	—	—	0.1
55	Cerebrovascular diseases—430-438	80.5	5.5	0.8	0.6	1.1
56	Male	89.4	5.8	1.0	0.6	1.2
57	Female	91.0	5.1	0.6	0.5	1.1
58	White	81.5	4.0	0.8	0.5	1.1
59	Male	88.9	4.2	1.0	0.7	1.2
60	Female	83.5	3.8	0.6	0.4	1.0
61	All other	73.8	12.3	0.8	0.7	1.8
62	Male	72.5	13.4	1.1	0.6	1.3
63	Female	75.0	11.3	0.6	0.7	1.8
64	Cerebral hemorrhage—431	10.4	3.6	0.2	0.2	0.4
65	Male	9.6	3.7	0.2	0.2	0.4
66	Female	11.1	3.5	0.2	0.1	0.4
67	White	10.1	2.5	0.2	0.2	0.4
68	Male	9.1	2.6	0.2	0.2	0.4
69	Female	11.0	2.3	0.2	0.1	0.4
70	All other	12.4	9.1	0.0	0.2	0.5
71	Male	13.3	8.2	—	0.2	0.5
72	Female	11.5	9.1	0.1	0.2	0.6
73	Cerebral thrombosis—433	17.7	0.2	0.1	0.0	0.1
74	Male	15.0	0.4	0.1	0.0	0.1
75	Female	20.3	0.1	0.0	0.0	0.1
76	White	18.4	0.2	0.1	0.0	0.1
77	Male	15.3	0.2	0.1	0.0	0.1
78	Female	21.4	0.1	0.0	0.0	0.1
79	All other	13.6	0.5	0.1	—	0.1
80	Male	13.2	1.1	0.2	—	0.0
81	Female	13.7	—	—	—	0.1

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

SECTION 1 - GENERAL MORTALITY

Age Groups, Color, and Sex: United States, 1978—Con.

numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	
0.1	0.6	1.9	4.1	7.5	13.7	27.0	01
0.1	0.8	3.1	6.6	12.4	18.9	32.4	02
0.0	0.2	0.7	1.8	3.8	10.5	24.5	03
0.0	0.4	1.8	3.8	7.2	13.1	27.6	04
0.1	0.7	2.9	6.2	12.1	18.1	32.6	05
0.0	0.1	0.7	1.6	3.5	10.1	25.3	06
0.1	0.9	2.7	6.8	10.3	20.2	21.5	07
0.2	1.2	4.3	10.8	14.8	28.3	30.8	08
0.0	0.7	1.3	3.3	6.8	15.7	16.6	09
1.6	13.2	59.5	178.3	480.3	1,599.6	4,453.6	10
2.5	21.2	93.6	267.6	670.1	1,942.2	4,789.2	11
0.6	5.6	27.5	97.8	334.4	1,393.1	4,301.8	12
1.2	10.9	52.1	163.2	482.9	1,595.3	4,676.3	13
2.1	18.2	84.9	251.5	667.0	1,956.2	5,070.7	14
0.4	3.8	20.9	83.6	314.3	1,381.7	4,501.1	15
3.8	29.1	115.9	316.3	638.8	1,847.7	2,475.3	16
5.8	43.5	162.6	422.4	788.3	1,804.2	2,588.5	17
2.1	17.4	75.4	225.7	520.8	1,533.6	2,414.5	18
0.0	0.0	0.1	0.2	0.4	1.1	1.8	19
-	0.0	0.1	0.3	0.6	1.4	2.0	20
0.0	0.0	0.1	0.1	0.3	1.0	1.6	21
0.0	0.0	0.1	0.2	0.4	1.1	1.8	22
-	0.0	0.1	0.3	0.5	1.4	2.3	23
0.0	0.0	0.1	0.1	0.3	0.9	1.5	24
-	0.0	0.1	0.2	0.7	1.3	1.8	25
-	0.1	0.2	0.4	1.2	1.3	-	26
-	-	0.1	0.1	0.2	1.2	2.8	27
0.3	0.6	1.3	2.6	5.6	15.1	42.3	28
0.4	0.7	1.7	3.5	7.2	17.2	45.3	29
0.2	0.5	0.9	1.8	4.4	13.8	41.0	30
0.3	0.4	1.2	2.4	5.5	15.3	43.4	31
0.3	0.5	1.5	3.3	7.0	17.3	46.4	32
0.2	0.4	0.8	1.6	4.3	14.0	42.1	33
0.7	1.6	2.4	4.7	7.0	13.6	32.7	34
1.0	2.2	3.2	5.9	9.1	16.1	37.2	35
0.4	1.1	1.7	3.7	5.3	11.7	30.3	36
2.9	7.3	19.3	44.6	93.8	223.2	518.6	37
3.6	9.8	27.0	62.4	131.6	291.2	617.4	38
2.3	5.0	12.0	28.7	64.7	182.2	473.8	39
2.2	5.6	16.3	39.6	86.8	212.9	527.5	40
2.7	7.5	23.4	56.9	124.8	279.6	631.6	41
1.7	3.8	9.6	23.9	57.8	173.3	481.3	42
7.4	19.1	41.8	91.1	157.5	340.0	439.5	43
9.1	27.0	56.1	114.3	192.9	406.6	506.4	44
5.9	12.6	29.3	71.2	129.5	291.4	403.4	45
0.1	0.6	1.3	3.0	7.8	25.9	64.1	46
0.2	0.7	1.5	3.5	9.4	31.2	78.2	47
0.1	0.5	1.1	2.6	6.6	22.7	57.6	48
0.1	0.2	0.7	2.1	6.7	24.6	66.1	49
0.1	0.3	0.9	2.6	8.3	30.0	81.0	50
0.1	0.2	0.6	1.7	5.5	21.4	59.5	51
0.6	2.8	5.3	10.8	18.1	40.7	45.7	52
0.9	3.4	6.1	12.4	19.1	42.8	56.4	53
0.8	2.4	4.6	9.5	17.4	39.2	40.0	54
2.7	9.8	27.4	74.1	243.6	910.2	2,281.6	55
2.6	10.2	28.6	85.3	290.0	984.5	2,244.2	56
2.7	9.4	26.2	64.1	207.9	865.5	2,288.5	57
2.1	7.7	22.1	63.6	226.0	896.3	2,378.1	58
2.0	7.8	22.4	73.3	269.9	975.0	2,352.3	59
2.1	7.8	21.7	54.7	190.7	849.5	2,389.6	60
6.6	24.4	67.8	171.8	413.0	1,067.7	1,422.9	61
7.1	29.9	78.3	199.3	471.1	1,075.4	1,398.7	62
6.0	20.0	58.8	148.3	367.1	1,062.0	1,435.9	63
0.9	3.4	9.2	18.3	37.3	90.7	152.6	64
1.0	3.9	9.8	20.8	43.2	93.1	151.5	65
0.7	2.9	8.7	16.1	32.9	89.2	153.2	66
0.6	2.3	7.2	16.0	35.1	89.6	159.0	67
0.7	2.4	7.3	18.0	40.6	92.1	158.5	68
0.5	2.3	7.2	14.2	30.9	88.1	159.1	69
2.6	10.5	24.5	39.8	57.9	102.9	98.4	70
3.2	14.8	29.7	46.8	66.2	103.0	96.2	71
2.2	6.9	20.0	33.8	51.4	102.8	96.6	72
0.1	0.6	2.8	12.1	51.4	217.6	569.5	73
0.1	0.6	3.6	15.3	63.2	233.3	544.3	74
0.1	0.6	2.1	9.3	42.4	208.2	581.0	75
0.1	0.5	2.3	10.3	48.6	216.7	597.5	76
0.1	0.5	2.9	13.0	59.7	234.3	575.6	77
0.1	0.5	1.7	7.8	40.0	206.2	607.2	78
0.2	1.5	7.1	28.9	77.5	228.6	321.1	79
0.0	1.5	9.6	38.6	94.0	222.5	300.0	80
0.2	1.5	4.9	22.4	64.4	233.0	332.4	81

SECTION 1 - GENERAL MORTALITY

Table 1-9. Death Rates for 69 Selected Causes, by 10-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total ¹	Under 1 year	1-4 years	5-14 years	15-24 years
Major cardiovascular diseases—Con.						
Cerebrovascular diseases—Con.						
01	Cerebral embolism—434	0.3	—	0.0	—	0.0
02	Male—	0.3	—	0.0	—	0.0
03	Female—	0.4	—	—	—	0.0
04	White—	0.4	—	0.0	—	0.0
05	Male—	0.3	—	0.0	—	0.0
06	Female—	0.4	—	—	—	0.0
07	All other—	0.2	—	—	—	0.0
08	Male—	0.2	—	—	—	0.0
09	Female—	0.2	—	—	—	—
10	All other cerebrovascular diseases—430,432,435-438	52.0	1.8	0.8	0.4	0.7
11	Male—	44.4	1.7	0.8	0.4	0.7
12	Female—	59.2	1.5	0.4	0.3	0.6
13	White—	52.7	1.4	0.6	0.4	0.6
14	Male—	44.2	1.4	0.8	0.4	0.7
15	Female—	60.7	1.4	0.4	0.3	0.5
16	All other—	47.8	2.7	0.7	0.4	0.9
17	Male—	45.7	3.2	0.9	0.4	0.8
18	Female—	49.7	2.2	0.5	0.5	1.1
19	Arteriosclerosis—440	13.3	0.0	—	—	0.0
20	Male—	10.9	0.1	—	—	0.0
21	Female—	15.5	—	—	—	—
22	White—	14.2	0.0	—	—	0.0
23	Male—	11.5	0.1	—	—	0.0
24	Female—	16.8	—	—	—	—
25	All other—	7.2	—	—	—	0.0
26	Male—	6.8	—	—	—	0.0
27	Female—	7.5	—	—	—	—
28	Other diseases of arteries, arterioles, and capillaries—441-448	12.2	1.2	0.1	0.1	0.3
29	Male—	14.8	1.5	0.1	0.1	0.3
30	Female—	9.7	0.8	0.1	0.1	0.2
31	White—	12.8	0.9	0.1	0.1	0.3
32	Male—	15.7	1.2	0.2	0.1	0.3
33	Female—	10.1	0.7	0.1	0.1	0.2
34	All other—	8.0	2.3	0.0	0.0	0.4
35	Male—	8.7	3.2	—	0.1	0.3
36	Female—	7.3	1.5	0.1	—	0.4
37	Acute bronchitis and bronchiolitis—486	0.3	2.9	0.3	0.0	0.0
38	Male—	0.4	3.5	0.3	0.0	0.0
39	Female—	0.3	2.3	0.3	0.0	0.0
40	White—	0.4	2.3	0.3	0.0	0.0
41	Male—	0.4	2.4	0.3	0.0	0.0
42	Female—	0.3	2.2	0.3	0.0	0.0
43	All other—	0.3	5.9	0.2	0.1	0.0
44	Male—	0.5	9.2	0.3	0.1	0.0
45	Female—	0.2	2.5	0.2	0.1	0.1
46	Influenza and pneumonia—470-474,480-486	26.7	47.9	2.9	0.9	1.3
47	Male—	29.0	51.9	2.9	0.9	1.6
48	Female—	24.6	43.6	2.8	0.8	1.1
49	White—	27.3	36.4	2.4	0.8	1.2
50	Male—	26.9	39.4	2.4	0.8	1.4
51	Female—	25.7	33.3	2.5	0.8	0.9
52	All other—	23.3	102.0	5.1	1.2	2.3
53	Male—	29.9	112.0	5.3	1.4	2.5
54	Female—	17.2	92.0	5.0	1.1	2.1
55	Influenza—470-474	1.9	1.1	0.1	0.1	0.1
56	Male—	1.6	1.2	0.1	0.0	0.1
57	Female—	2.1	1.0	0.2	0.1	0.1
58	White—	2.0	0.6	0.2	0.1	0.1
59	Male—	1.7	0.6	0.1	0.0	0.1
60	Female—	2.3	0.6	0.2	0.1	0.1
61	All other—	0.9	3.2	0.1	0.1	0.1
62	Male—	0.9	3.9	0.2	0.1	0.1
63	Female—	0.9	2.5	0.1	—	0.1
64	Pneumonia—480-486	24.9	46.8	2.8	0.8	1.3
65	Male—	27.5	50.8	2.7	0.8	1.6
66	Female—	22.4	42.6	2.8	0.8	1.0
67	White—	25.2	35.8	2.3	0.7	1.1
68	Male—	27.2	38.8	2.2	0.8	1.3
69	Female—	23.4	32.7	2.3	0.7	0.8
70	All other—	22.4	96.7	5.0	1.2	2.3
71	Male—	29.1	108.1	5.1	1.2	2.5
72	Female—	16.4	89.5	4.9	1.1	2.0
73	Bronchitis, emphysema, and asthma—490-493	10.0	2.1	0.4	0.2	0.3
74	Male—	14.4	2.9	0.5	0.2	0.3
75	Female—	5.9	1.3	0.3	0.1	0.3
76	White—	10.8	1.9	0.3	0.2	0.3
77	Male—	15.5	2.6	0.3	0.2	0.3
78	Female—	6.4	1.1	0.3	0.1	0.3
79	All other—	5.0	3.4	0.9	0.2	0.6
80	Male—	7.3	4.2	1.3	0.3	0.7
81	Female—	2.9	2.5	0.6	0.2	0.6

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

SECTION 1 - GENERAL MORTALITY

Age Groups, Color, and Sex: United States, 1978-Con.

numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	
0.0	0.0	0.1	0.4	1.2	3.9	8.0	01
0.0	0.0	0.1	0.5	1.5	4.1	7.0	02
0.0	0.0	0.1	0.3	0.9	3.7	8.5	03
0.0	0.0	0.1	0.4	1.2	4.1	8.5	04
0.0	0.0	0.1	0.5	1.6	4.4	7.2	05
0.0	0.0	0.1	0.3	1.0	3.8	9.1	06
0.0	0.1	0.2	0.9	0.8	1.6	3.6	07
0.1	0.1	0.2	1.1	1.2	0.8	5.1	08
-	0.1	0.1	0.7	0.6	2.2	2.8	09
1.7	5.8	15.2	43.2	153.6	598.0	1,551.4	10
1.5	5.6	15.1	48.7	182.2	654.0	1,541.4	11
1.8	5.9	15.3	38.3	131.7	584.3	1,556.9	12
1.4	4.8	12.4	36.8	140.1	586.0	1,613.2	13
1.2	4.6	12.1	41.8	168.0	644.2	1,611.0	14
1.5	5.0	12.7	32.3	118.8	551.4	1,614.1	15
3.6	12.4	36.1	102.1	276.8	734.6	1,001.8	16
3.7	13.5	38.8	114.8	309.7	749.2	997.4	17
3.6	11.5	33.7	91.3	250.8	724.1	1,004.1	18
0.0	0.2	0.9	4.8	24.3	143.9	638.4	19
0.0	0.3	1.3	6.5	30.9	161.9	663.3	20
0.0	0.1	0.6	3.3	19.2	133.1	631.6	21
0.0	0.2	1.0	4.4	23.5	144.7	674.8	22
0.0	0.3	1.3	6.0	30.4	163.6	693.6	23
0.0	0.1	0.6	2.9	18.2	133.4	666.4	24
-	0.2	0.9	8.5	31.6	134.8	314.8	25
-	0.2	1.4	11.0	35.2	143.6	338.5	26
-	0.1	0.5	6.4	28.7	128.4	302.1	27
0.6	1.7	5.2	17.8	51.7	119.4	220.1	28
0.7	2.0	6.7	26.7	80.9	182.9	269.0	29
0.6	1.4	3.7	9.9	29.3	81.0	198.0	30
0.6	1.5	4.8	17.4	52.6	120.5	229.7	31
0.6	1.8	6.2	26.4	84.1	189.2	286.1	32
0.5	1.3	3.5	9.3	28.5	79.7	204.6	33
1.1	3.1	7.7	21.6	42.9	106.3	135.4	34
1.2	4.0	10.5	29.3	51.7	119.1	135.9	35
1.0	2.4	5.4	15.0	36.0	96.9	135.2	36
0.1	0.1	0.2	0.3	1.0	2.3	6.8	37
0.1	0.1	0.2	0.4	1.4	3.5	8.6	38
0.1	0.1	0.1	0.2	0.7	1.6	6.1	39
0.1	0.1	0.2	0.3	1.0	2.4	7.3	40
0.1	0.1	0.2	0.4	1.4	3.6	9.3	41
0.1	0.1	0.1	0.2	0.7	1.7	6.4	42
0.0	0.3	0.2	0.5	0.7	1.4	2.7	43
0.0	0.5	0.4	0.5	1.1	2.5	2.6	44
0.0	0.1	-	0.5	0.4	0.6	2.8	45
2.2	4.4	10.0	24.0	65.8	262.1	839.8	46
2.7	5.5	13.1	33.1	96.1	371.1	1,096.7	47
1.7	3.3	7.0	15.8	42.5	196.3	722.5	48
1.6	3.2	8.0	21.5	62.2	262.6	885.6	49
2.0	3.8	10.1	29.2	91.8	371.8	1,163.3	50
1.2	2.6	6.0	14.6	41.3	197.7	762.1	51
6.0	12.3	24.7	47.0	89.3	256.4	433.6	52
7.8	18.1	36.4	70.1	135.1	363.1	593.6	53
4.3	7.5	14.5	27.3	53.2	178.7	347.6	54
0.1	0.2	0.5	1.3	4.0	19.3	70.9	55
0.1	0.2	0.6	1.3	5.1	22.2	68.0	56
0.1	0.2	0.4	1.2	3.2	17.5	72.2	57
0.1	0.1	0.5	1.2	4.1	20.1	76.2	58
0.1	0.1	0.6	1.4	5.2	23.1	74.4	59
0.1	0.1	0.4	1.1	3.3	18.4	77.0	60
0.2	0.3	0.6	1.6	3.4	9.3	23.8	61
0.3	0.4	0.6	1.2	4.2	13.1	17.9	62
0.1	0.3	0.6	2.0	2.8	6.5	26.9	63
2.1	4.2	9.5	22.7	61.7	242.8	768.9	64
2.6	5.3	12.5	31.7	91.0	348.9	1,030.7	65
1.6	3.1	6.6	14.7	39.3	178.8	650.3	66
1.5	3.1	7.5	20.3	59.1	242.4	809.3	67
1.9	3.7	9.6	27.8	88.6	348.7	1,088.9	68
1.2	2.5	5.8	13.5	38.1	179.3	685.1	69
5.8	12.0	24.1	45.4	85.9	247.1	409.9	70
7.6	17.7	35.8	68.9	130.9	350.0	576.6	71
4.3	7.2	13.9	25.3	50.4	172.2	320.7	72
0.4	1.1	5.0	19.7	51.2	90.9	89.5	73
0.4	1.1	5.9	27.3	86.6	179.1	181.4	74
0.4	1.1	4.2	12.9	24.1	37.6	47.8	75
0.3	0.9	4.8	20.0	54.0	94.9	95.2	76
0.3	0.8	5.5	27.5	90.9	189.1	196.6	77
0.3	1.0	4.1	13.3	25.8	39.0	50.1	78
1.3	2.4	6.8	17.1	25.9	44.6	39.0	79
1.2	3.0	9.4	25.5	48.2	78.4	62.8	80
1.3	2.0	4.6	9.9	8.3	20.1	26.2	81

SECTION I - GENERAL MORTALITY

Table 1-9. Death Rates for 69 Selected Causes, by 10-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total ¹	Under 1 year	1-4 years	5-14 years	15-24 years
Bronchitis, emphysema, and asthma—Con.						
01	Chronic and unqualified bronchitis ———— 490,491	2.0	1.7	0.3		
02	Male ————	2.6	2.3	0.3	0.1	0.1
03	Female ————	1.4	1.1	0.2	0.0	0.0
04	White ————	2.2	1.6	0.2	0.1	0.1
05	Male ————	2.8	2.2	0.3	0.1	0.1
06	Female ————	1.6	0.9	0.2	0.0	0.0
07	All other ————	0.9	2.5	0.5	0.1	0.1
08	Male ————	1.1	2.8	0.6	0.1	0.0
09	Female ————	0.6	2.2	0.4	0.1	0.1
10	Emphysema ———— 492	7.2	0.2	0.0	0.0	0.0
11	Male ————	11.1	0.2	0.0	0.0	0.0
12	Female ————	3.5	0.3	0.0	0.0	0.0
13	White ————	7.8	0.2	0.0	0.0	0.0
14	Male ————	12.0	0.1	0.0	0.0	0.0
15	Female ————	3.9	0.2	0.0	0.0	0.0
16	All other ————	2.8	0.5	—	—	0.0
17	Male ————	4.9	0.7	—	—	0.1
18	Female ————	1.0	0.4	—	—	—
19	Asthma ———— 493	0.9	0.2	0.1	0.1	0.2
20	Male ————	0.7	0.3	0.1	0.1	0.2
21	Female ————	1.0	—	0.1	0.1	0.3
22	White ————	0.8	0.1	0.1	0.1	0.2
23	Male ————	0.6	0.2	0.0	0.1	0.2
24	Female ————	1.0	—	0.1	0.1	0.2
25	All other ————	1.3	0.4	0.4	0.2	0.5
26	Male ————	1.3	0.7	0.6	0.2	0.6
27	Female ————	1.3	—	0.2	0.1	0.5
28	Peptic ulcer ———— 531-533	2.5	0.7	0.0	0.0	0.1
29	Male ————	3.0	1.0	0.0	0.0	0.1
30	Female ————	2.1	0.5	0.0	0.0	0.1
31	White ————	2.7	0.6	0.0	0.0	0.1
32	Male ————	3.1	0.9	0.0	0.0	0.1
33	Female ————	2.2	0.3	0.0	0.0	0.1
34	All other ————	1.8	1.4	0.1	0.0	0.0
35	Male ————	2.5	1.4	0.1	0.1	0.1
36	Female ————	1.2	1.5	0.1	0.1	0.1
37	Appendicitis ———— 540-543	0.3	0.2	0.1	0.1	0.1
38	Male ————	0.4	0.2	0.1	0.1	0.1
39	Female ————	0.3	0.1	0.2	0.1	0.1
40	White ————	0.3	0.1	0.1	0.1	0.1
41	Male ————	0.4	0.1	0.1	0.1	0.1
42	Female ————	0.3	0.1	0.1	0.1	0.0
43	All other ————	0.5	0.4	0.2	0.1	0.1
44	Male ————	0.5	0.7	0.3	0.2	0.1
45	Female ————	0.4	—	0.2	0.1	0.2
46	Hernia and intestinal obstruction ———— 550-553,580	2.6	15.5	0.2	0.1	0.1
47	Male ————	2.2	18.1	0.3	0.1	0.1
48	Female ————	2.9	12.7	0.2	0.0	0.1
49	White ————	2.6	15.1	0.2	0.0	0.1
50	Male ————	2.1	16.8	0.3	0.1	0.1
51	Female ————	3.0	13.2	0.2	0.0	0.1
52	All other ————	2.4	17.4	0.4	0.1	0.2
53	Male ————	2.7	24.0	0.4	0.1	0.2
54	Female ————	2.2	10.5	0.4	0.1	0.2
55	Cirrhosis of liver ———— 571	13.8	0.8	0.1	0.0	0.3
56	Male ————	18.6	0.8	0.1	0.1	0.3
57	Female ————	9.3	0.9	0.2	0.0	0.3
58	White ————	13.2	0.7	0.1	0.0	0.2
59	Male ————	17.8	0.7	0.1	0.1	0.2
60	Female ————	8.8	0.7	0.1	0.0	0.2
61	All other ————	17.5	1.4	0.2	0.0	0.8
62	Male ————	23.3	1.1	0.2	0.1	0.8
63	Female ————	12.3	1.8	0.2	—	0.7
64	Cholelithiasis, cholecystitis and cholangitis ———— 574,575	1.3	0.1	—	0.0	0.0
65	Male ————	1.2	0.2	—	—	0.0
66	Female ————	1.5	0.1	—	0.0	0.0
67	White ————	1.4	0.2	—	0.0	0.0
68	Male ————	1.3	0.2	—	—	0.0
69	Female ————	1.5	0.1	—	0.0	0.0
70	All other ————	0.8	—	—	—	—
71	Male ————	0.7	—	—	—	—
72	Female ————	0.9	—	—	—	—
73	Nephritis and nephrosis ———— 580-584	4.1	1.9	0.2	0.1	0.3
74	Male ————	4.5	2.3	0.2	0.1	0.3
75	Female ————	3.7	1.5	0.2	0.1	0.2
76	White ————	3.5	1.7	0.2	0.1	0.2
77	Male ————	3.9	2.3	0.2	0.1	0.2
78	Female ————	3.1	1.0	0.2	0.1	0.2
79	All other ————	7.8	3.2	0.3	0.0	0.6
80	Male ————	9.2	2.5	0.5	0.1	0.6
81	Female ————	7.4	4.0	0.1	0.0	0.6

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

SECTION 1 - GENERAL MORTALITY

Age Groups, Color, and Sex: United States, 1978—Con.

numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	
0.1	0.2	0.8	3.6	9.3	18.3	25.8	01
0.1	0.2	0.8	4.7	14.5	32.1	43.5	02
0.1	0.2	0.8	2.6	5.3	10.0	17.9	03
0.1	0.2	0.8	3.7	9.9	19.3	27.8	04
0.1	0.1	0.8	4.8	15.4	34.1	47.9	05
0.1	0.2	0.8	2.7	5.7	10.5	18.9	06
0.2	0.3	1.1	2.6	4.0	7.5	8.5	07
0.4	0.3	1.2	3.6	6.8	12.7	9.0	08
0.1	0.2	1.0	1.6	1.8	3.7	8.3	09
0.0	0.5	3.3	14.4	38.9	67.5	57.8	10
0.1	0.6	4.4	21.3	69.1	141.8	132.1	11
0.0	0.3	2.2	8.1	15.7	22.7	24.0	12
0.0	0.4	3.3	14.8	41.1	70.9	61.3	13
0.1	0.6	4.2	21.8	72.7	150.1	142.6	14
0.0	0.3	2.4	8.6	16.9	23.8	25.2	15
0.0	0.8	3.3	11.0	19.1	29.6	28.0	16
0.0	1.4	5.9	18.7	38.2	57.8	50.0	17
0.0	0.2	1.1	4.4	3.9	9.0	13.1	18
0.3	0.5	0.9	1.8	3.0	5.0	5.9	19
0.2	0.3	0.7	1.3	3.0	5.2	5.8	20
0.3	0.6	1.1	2.2	3.0	4.9	5.9	21
0.2	0.3	0.7	1.6	2.9	4.8	6.1	22
0.2	0.2	0.5	1.1	2.7	4.9	6.1	23
0.2	0.5	0.9	2.1	3.1	4.7	6.0	24
1.0	1.4	2.4	3.5	3.7	7.7	4.5	25
0.8	1.3	2.3	3.1	5.2	8.1	3.8	26
1.1	1.5	2.5	3.8	2.6	7.4	4.8	27
0.2	0.6	1.7	4.3	9.6	23.2	41.7	28
0.3	0.9	2.5	6.4	13.9	32.8	55.5	29
0.1	0.4	1.1	2.5	6.4	17.3	35.4	30
0.2	0.6	1.7	4.2	9.6	23.8	44.2	31
0.2	0.8	2.3	6.1	13.8	33.3	60.0	32
0.1	0.4	1.0	2.4	6.4	17.8	37.2	33
0.3	0.9	2.4	6.1	9.5	18.6	19.3	34
0.6	1.5	3.8	9.0	14.2	27.6	20.5	35
0.0	0.5	1.1	3.7	5.8	12.0	18.6	36
0.1	0.1	0.3	0.6	1.2	2.5	4.0	37
0.1	0.1	0.4	0.6	1.7	3.6	5.1	38
0.0	0.1	0.2	0.4	0.9	1.8	3.8	39
0.1	0.1	0.2	0.4	1.2	2.3	4.1	40
0.1	0.1	0.3	0.6	1.6	3.5	5.1	41
0.0	0.0	0.1	0.3	0.8	1.7	3.7	42
0.1	0.3	0.8	1.2	1.8	3.9	3.1	43
0.1	0.3	1.0	1.3	2.0	4.7	5.1	44
0.1	0.3	0.6	1.2	1.2	3.4	2.1	45
0.1	0.4	1.0	2.7	7.0	24.5	57.8	46
0.1	0.4	1.1	2.9	7.9	24.1	55.4	47
0.1	0.5	1.0	2.6	6.4	24.8	59.0	48
0.1	0.3	0.8	2.5	6.6	24.1	61.0	49
0.1	0.3	0.9	2.6	7.3	23.4	57.7	50
0.1	0.4	0.8	2.3	6.1	24.5	62.4	51
0.3	1.1	2.5	4.9	10.5	29.1	30.0	52
0.3	1.2	3.2	5.3	12.5	30.5	37.2	53
0.2	1.0	1.9	4.6	8.9	28.1	28.2	54
3.5	14.4	32.1	43.5	41.6	30.8	18.0	55
4.8	19.7	43.2	61.5	63.7	47.6	29.7	56
2.3	9.9	21.8	27.3	24.8	20.7	12.7	57
2.2	10.9	29.0	41.9	41.9	31.6	18.9	58
3.1	15.1	39.3	59.3	64.6	49.1	30.7	59
1.3	6.9	19.2	26.1	24.5	21.2	13.7	60
11.0	38.5	55.9	58.6	38.2	22.3	9.9	61
16.3	54.9	74.2	82.2	55.2	32.6	21.8	62
8.2	25.0	40.1	38.4	24.8	14.8	3.4	63
0.1	0.2	0.6	1.3	4.8	14.4	33.8	64
0.1	0.2	0.7	1.5	6.1	15.6	35.8	65
0.1	0.1	0.5	1.1	3.8	13.7	32.9	66
0.0	0.2	0.6	1.2	4.7	14.9	35.8	67
0.1	0.2	0.7	1.5	6.2	16.2	38.4	68
0.0	0.1	0.5	1.0	3.6	14.1	34.6	69
0.1	0.2	0.6	1.8	5.4	9.1	16.1	70
0.0	0.2	1.0	1.4	5.5	9.7	15.4	71
0.2	0.2	1.0	2.1	5.3	8.6	16.6	72
0.6	1.1	2.8	6.6	15.1	38.4	62.6	73
0.7	1.3	3.2	7.3	19.5	53.1	94.8	74
0.5	0.9	2.5	5.9	11.8	28.3	48.1	75
0.4	0.6	1.9	4.7	12.4	31.9	60.0	76
0.4	0.8	2.3	5.4	16.5	48.0	92.6	77
0.4	0.5	1.5	4.0	9.2	22.3	45.4	78
2.0	4.0	10.1	24.1	87.3	87.3	86.5	79
2.5	5.4	10.5	25.2	46.3	104.2	111.5	80
1.6	2.9	9.8	23.1	35.2	75.0	73.1	81

SECTION 1 - GENERAL MORTALITY

Table 1-9. Death Rates for 69 Selected Causes, by 10-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total ^a	Under 1 year	1-4 years	5-14 years	15-24 years
Nephritis and nephrosis—Con.						
01	Acute nephritis and nephrotic syndrome — 580-581	0.9	1.7	0.1	0.0	0.0
02	Male —	1.1	2.1	0.1	—	0.1
03	Female —	0.8	1.4	0.1	0.0	0.0
04	White —	0.9	1.5	0.1	0.0	0.0
05	Male —	1.0	2.0	0.1	—	0.0
06	Female —	0.8	0.9	0.1	0.0	0.0
07	All other —	1.3	3.0	0.2	—	0.1
08	Male —	1.5	2.5	0.4	—	0.1
09	Female —	1.0	3.8	—	—	0.1
10	Chronic and unqualified nephritis and renal sclerosis — 582-584	3.1	0.2	0.1	0.1	0.2
11	Male —	3.4	0.2	0.1	0.1	0.2
12	Female —	2.8	0.1	0.1	0.1	0.2
13	White —	2.6	0.2	0.1	0.1	0.2
14	Male —	2.9	0.3	0.1	0.1	0.2
15	Female —	2.2	0.1	0.1	0.1	0.2
16	All other —	6.6	0.2	0.1	0.1	0.2
17	Male —	6.7	—	0.1	0.0	0.5
18	Female —	6.4	0.4	0.1	0.1	0.4
19	Infections of kidney — 590	1.4	0.2	0.0	0.0	0.0
20	Male —	1.2	0.1	—	0.0	0.0
21	Female —	1.6	0.3	0.1	0.0	0.0
22	White —	1.4	0.1	0.0	0.0	0.0
23	Male —	1.1	—	—	0.0	0.0
24	Female —	1.7	—	0.1	0.0	0.0
25	All other —	1.5	0.2	—	0.0	0.0
26	Male —	1.4	0.5	—	0.0	0.0
27	Female —	1.5	0.4	—	0.0	0.1
28	Hyperplasia of prostate — 600	0.4	—	—	—	—
29	Male —	0.8	—	—	—	—
30	White —	0.4	—	—	—	—
31	Male —	0.8	—	—	—	—
32	All other —	0.4	—	—	—	—
33	Male —	0.9	—	—	—	—
34	Complications of pregnancy, childbirth, and the puerperium — 630-678	0.1	—	—	0.0	0.3
35	Female —	0.3	—	—	0.0	0.6
36	White —	0.1	—	—	0.0	0.2
37	Female —	0.2	—	—	0.0	0.3
38	All other —	0.5	—	—	0.0	1.0
39	Female —	1.0	—	—	0.0	1.9
40	Abortions — 640-645	0.0	—	—	—	0.0
41	Female —	0.0	—	—	—	0.0
42	White —	0.0	—	—	—	—
43	Female —	0.0	—	—	—	—
44	All other —	0.0	—	—	—	0.1
45	Female —	0.1	—	—	—	0.2
46	Other complications of pregnancy, childbirth, and the puerperium — 630-639, 650-678	0.1	—	—	0.0	0.3
47	Female —	0.3	—	—	0.0	0.5
48	White —	0.1	—	—	0.0	0.2
49	Female —	0.2	—	—	0.0	0.3
50	All other —	0.5	—	—	0.0	0.9
51	Female —	0.9	—	—	0.0	1.7
52	Congenital anomalies — 740-759	5.9	262.4	8.4	1.8	1.6
53	Male —	6.5	274.6	9.0	1.9	1.8
54	Female —	5.4	249.6	7.9	1.8	1.4
55	White —	5.7	258.3	8.4	1.8	1.8
56	Male —	6.2	271.1	9.4	1.8	1.8
57	Female —	5.2	244.8	7.5	1.7	1.4
58	All other —	7.6	281.6	8.5	2.2	1.8
59	Male —	8.4	291.9	7.2	2.3	1.8
60	Female —	6.9	272.0	9.7	2.0	1.5
61	Certain causes of mortality in early infancy — 760-769, 772, 774-778	10.1	686.5	0.2	0.0	0.0
62	Male —	12.0	772.7	0.3	0.0	0.0
63	Female —	8.3	596.1	0.1	—	0.0
64	White —	8.0	567.2	0.2	0.0	0.0
65	Male —	9.5	643.0	0.3	0.0	—
66	Female —	6.5	487.5	0.0	—	0.0
67	All other —	23.7	1,250.4	0.4	0.0	0.0
68	Male —	28.1	1,396.5	0.4	0.0	0.0
69	Female —	19.7	1,104.7	0.4	—	—
70	Birth injury, difficult labor, and other anoxic and hypoxic conditions — 764-769, 772, 776	5.4	364.5	0.2	0.0	0.0
71	Male —	6.6	424.5	0.3	0.0	0.0
72	Female —	4.2	301.6	0.1	—	—
73	White —	4.4	312.6	0.2	0.0	—
74	Male —	5.4	364.4	0.3	0.0	—
75	Female —	3.5	258.0	0.0	—	—
76	All other —	11.6	610.2	0.3	—	0.0
77	Male —	14.4	713.8	0.3	—	0.0
78	Female —	9.0	505.8	0.3	—	—

^aFigures for age not stated included in "Total" but not distributed among age groups.

SECTION 1 - GENERAL MORTALITY

Table 1-9. Death Rates for 69 Selected Causes, by 10-Year

[Rates per 100,000 population in specified group. Numbers after causes of death are category

Cause of death, color, and sex		Total ^a	Under 1 year	1-4 years	5-14 years	15-24 years	
Certain causes of mortality in early infancy—Con.							
01	Other causes of mortality in early infancy—	Remainder of 760-778	4.7	321.9	0.0	0.0	0.0
02		Male	5.4	346.1	0.0	0.0	-
03		Female	4.1	294.5	0.0	-	0.0
04		White	3.6	254.7	-	0.0	0.0
05		Male	4.1	273.5	-	0.0	-
06		Female	3.1	229.6	-	-	-
07		All other	12.1	640.3	0.1	0.0	0.0
08		Male	13.7	682.7	0.1	0.0	-
09		Female	10.6	598.9	0.1	-	-
10	Symptoms and ill-defined conditions	780-796	14.4	178.4	2.4	0.4	2.0
11		Male	17.0	206.6	2.7	0.5	2.6
12		Female	11.9	148.8	2.1	0.4	1.4
13		White	12.1	140.9	1.9	0.3	1.7
14		Male	14.3	168.6	2.2	0.3	2.2
15		Female	10.0	113.8	1.7	0.3	1.2
16		All other	28.6	355.6	4.5	0.9	3.4
17		Male	34.2	396.6	5.3	1.1	4.4
18		Female	23.5	312.7	3.8	0.7	2.4
19	All other diseases	Residual	63.0	58.4	7.5	3.6	6.4
20		Male	73.0	64.2	8.5	3.8	7.6
21		Female	53.5	62.2	6.4	3.4	5.1
22		White	63.0	50.5	7.2	3.6	5.7
23		Male	72.6	54.7	8.0	3.7	7.1
24		Female	53.8	48.0	6.2	3.4	4.8
25		All other	62.8	65.7	8.9	3.9	9.9
26		Male	75.2	109.9	10.9	4.2	10.4
27		Female	51.6	61.5	6.9	3.5	9.5
28	Accidents	E800-E949	48.4	39.4	28.8	17.2	64.5
29		Male	69.6	42.1	33.6	23.2	100.5
30		Female	28.3	36.8	23.8	11.1	28.0
31		White	47.9	33.3	26.2	16.6	67.7
32		Male	68.3	36.0	31.1	22.2	105.0
33		Female	28.5	30.4	21.0	10.7	28.6
34		All other	51.3	68.3	40.7	20.5	46.6
35		Male	78.2	71.4	44.9	28.2	74.9
36		Female	26.8	65.5	36.4	12.6	19.5
37	Motor vehicle accidents	E810-E823	24.0	8.2	10.6	8.8	48.4
38		Male	35.9	7.5	11.6	11.2	70.5
39		Female	12.7	9.0	9.4	6.3	22.1
40		White	24.4	8.0	9.9	8.9	49.9
41		Male	36.2	7.5	11.0	11.3	75.4
42		Female	13.1	8.5	8.6	6.4	23.8
43		All other	21.8	9.3	13.6	8.4	27.1
44		Male	34.1	7.4	14.6	10.9	42.4
45		Female	10.6	11.3	13.1	5.8	12.4
46	All other accidents	E800-E807,E825-E949	24.4	31.2	18.2	8.4	18.1
47		Male	33.7	34.6	21.9	11.9	30.1
48		Female	15.5	27.6	14.3	4.8	5.9
49		White	23.5	25.3	18.3	7.7	17.8
50		Male	32.1	28.5	20.1	10.8	28.0
51		Female	15.4	21.9	12.3	4.4	6.7
52		All other	29.5	59.0	28.9	12.0	19.5
53		Male	44.1	64.0	30.3	17.3	32.5
54		Female	16.3	54.2	23.3	6.8	7.0
55	Suicide	E950-E959	12.5	...	...	0.4	12.4
56		Male	19.0	...	...	0.7	20.0
57		Female	6.3	...	...	0.2	4.7
58		White	13.4	...	...	0.5	13.0
59		Male	20.2	...	...	0.7	20.8
60		Female	6.9	...	...	0.2	6.0
61		All other	6.9	...	...	0.3	6.9
62		Male	11.1	...	...	0.4	14.5
63		Female	3.1	...	...	0.2	3.2
64	Homicide	E960-E978	9.4	5.0	2.6	1.3	13.2
65		Male	14.9	5.0	2.8	1.4	20.4
66		Female	4.1	5.1	2.4	1.2	5.9
67		White	5.9	3.6	1.6	0.9	8.3
68		Male	9.2	3.5	1.7	1.0	12.4
69		Female	2.9	3.6	1.4	0.9	4.1
70		All other	31.2	12.0	7.1	2.9	40.6
71		Male	52.6	12.0	7.7	3.2	66.0
72		Female	11.8	12.0	6.6	2.7	18.1
73	Other external causes	E980-E999	1.9	2.6	0.9	0.3	2.0
74		Male	2.7	2.8	1.2	0.4	3.0
75		Female	1.2	2.4	0.6	0.1	1.0
76		White	1.7	1.8	0.6	0.2	1.9
77		Male	2.4	1.9	0.9	0.3	2.5
78		Female	1.0	1.7	0.3	0.1	0.9
79		All other	3.2	6.4	2.5	0.6	3.0
80		Male	4.8	7.1	3.0	1.0	4.4
81		Female	1.8	5.8	2.0	0.3	1.7

^aFigures for age not stated included in "Total" but not distributed among age groups.

SECTION 1 - GENERAL MORTALITY

Age Groups, Color, and Sex: United States, 1978—Con.

numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	
0.0	--	--	--	--	--	--	01
--	--	--	--	--	--	--	02
0.0	--	--	--	--	--	--	03
0.0	--	--	--	--	--	--	04
--	--	--	--	--	--	--	05
0.0	--	--	--	--	--	--	06
--	--	--	--	--	--	--	07
--	--	--	--	--	--	--	08
--	--	--	--	--	--	--	09
3.6	5.5	10.4	18.9	37.3	76.5	196.9	10
4.8	7.1	14.2	28.7	53.4	104.3	227.8	11
2.5	4.0	6.9	12.0	24.9	59.7	182.9	12
2.8	4.1	8.1	16.4	30.9	64.6	177.4	13
3.6	5.1	11.2	24.3	45.9	87.6	203.8	14
2.0	3.0	5.3	9.3	19.4	50.9	165.6	15
8.5	15.3	27.8	52.0	95.5	211.3	370.4	16
12.2	21.9	38.7	70.2	120.9	271.6	415.4	17
5.3	10.0	18.5	36.6	75.5	167.3	348.2	18
10.3	21.6	47.7	108.7	234.8	511.8	831.9	19
11.8	25.1	57.5	137.5	330.3	746.5	1,134.2	20
8.8	18.1	38.5	79.0	161.4	370.3	694.9	21
7.8	16.4	41.8	89.9	231.8	510.8	853.8	22
8.9	18.6	50.2	128.1	328.2	754.1	1,179.3	23
6.6	14.2	33.8	74.5	158.0	365.3	715.7	24
28.6	57.3	92.7	168.5	261.4	523.6	898.9	25
32.2	74.3	115.5	228.5	348.9	697.4	780.8	26
21.8	43.4	72.9	118.9	192.2	419.1	497.9	27
45.9	39.0	48.4	48.4	60.7	276.8	276.8	28
74.3	61.6	62.4	68.7	86.9	178.1	356.1	29
16.1	17.5	20.0	25.5	40.6	101.3	240.9	30
44.8	38.1	36.7	43.4	58.3	128.5	289.9	31
71.8	56.3	55.4	63.5	82.5	173.1	373.4	32
17.8	16.5	19.0	25.2	39.8	102.0	252.8	33
53.5	58.8	61.0	74.5	83.0	140.2	160.5	34
92.7	101.9	99.9	117.4	128.6	205.5	220.5	35
20.1	23.4	27.4	37.8	48.5	92.6	128.3	36
28.5	20.2	18.0	18.8	21.5	31.2	24.0	37
45.3	31.3	28.7	27.0	30.8	49.9	50.6	38
12.1	9.8	11.4	11.4	14.4	18.9	12.9	39
25.4	19.5	17.2	17.9	21.2	30.9	24.8	40
44.5	29.7	25.3	25.4	29.4	46.5	62.6	41
12.2	9.6	9.6	11.2	14.9	20.4	12.5	42
29.5	25.2	23.6	26.7	24.6	35.0	17.0	43
51.0	42.9	38.4	42.2	42.9	64.4	34.8	44
11.3	10.7	10.8	13.4	10.1	13.6	7.6	45
17.4	18.8	21.8	27.7	39.2	98.3	252.8	46
29.0	30.4	33.6	41.7	58.1	128.2	305.5	47
6.1	7.7	10.3	15.1	28.2	81.4	228.9	48
16.4	16.6	18.5	25.5	37.1	97.6	265.1	49
27.2	26.6	30.1	38.1	53.1	124.7	320.8	50
5.6	6.9	9.4	14.0	24.8	81.6	240.3	51
23.9	33.6	37.4	47.8	58.4	105.2	143.5	52
41.7	59.0	61.5	75.2	83.7	141.1	185.9	53
6.9	12.7	16.6	24.4	38.4	79.0	120.7	54
16.7	16.8	17.1	18.1	18.8	22.6	18.6	55
25.5	21.9	23.4	27.5	33.1	47.6	48.3	56
8.1	10.1	11.2	9.7	7.9	7.4	5.1	57
17.1	18.6	18.3	19.3	20.2	23.8	20.0	58
25.8	22.5	24.7	29.3	35.5	50.9	53.1	59
8.5	10.9	12.1	10.3	8.4	7.7	6.2	60
13.9	10.3	8.8	6.9	6.7	8.0	6.1	61
23.7	17.0	13.2	10.5	11.7	14.0	10.3	62
5.8	4.7	4.6	3.8	2.7	3.7	4.1	63
18.9	14.0	9.9	6.7	5.0	4.7	4.4	64
27.7	23.1	16.5	11.2	8.0	6.3	6.5	65
6.4	5.4	3.7	2.7	2.7	3.7	3.5	66
9.8	8.7	6.6	4.6	3.6	3.9	4.0	67
15.3	13.9	10.4	7.6	5.5	4.7	6.4	68
4.0	3.6	3.0	2.0	2.1	3.4	3.0	69
64.7	50.6	35.4	25.7	17.8	13.8	8.1	70
118.2	91.9	65.5	45.8	29.5	22.5	7.7	71
20.9	16.8	9.4	8.6	8.5	7.4	8.3	72
2.8	2.3	2.3	2.1	1.9	2.3	2.7	73
4.1	3.3	3.1	2.7	2.9	3.9	5.2	74
1.6	1.4	1.6	1.5	1.2	1.3	1.6	75
2.5	2.0	2.0	2.0	1.8	2.1	2.7	76
3.6	2.7	2.5	2.6	2.7	3.7	5.6	77
1.4	1.3	1.6	1.5	1.1	1.1	1.4	78
5.0	4.8	4.6	2.7	2.9	4.8	3.1	79
7.7	8.0	7.6	4.3	4.5	5.9	2.6	80
2.8	2.2	2.0	1.3	1.7	4.0	3.4	81

SECTION 1 - GENERAL MORTALITY

Table 1-10. Death Rates for Geographic Divisions by Place of Occurrence: United States, 1900-1978

[Prior to 1933, data 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]

Year	United States	Geographic division								
		New England ¹	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
1978	8.8	9.0	9.5	8.7	9.3	9.2	9.4	8.6	7.4	7.9
1977	8.8	8.9	9.5	8.7	9.2	9.1	9.5	8.5	7.4	7.8
1976	8.9	9.2	9.6	8.5	9.5	9.1	9.5	8.7	7.5	8.0
1975	8.9	9.1	9.5	8.7	9.5	9.0	9.6	8.7	7.4	8.1
1974	9.2	9.4	9.8	9.0	9.8	9.3	9.6	8.9	7.7	8.2
1973	9.4	9.6	10.0	9.2	10.0	9.7	10.2	9.2	8.0	8.4
1972 ²	9.4	9.6	10.1	9.3	10.1	9.7	10.1	9.2	7.9	8.3
1971	9.4	9.6	10.2	9.2	10.0	9.4	10.0	8.9	8.2	8.4
1970	9.5	9.8	10.2	9.3	10.1	9.6	10.1	9.1	8.2	8.4
1969	9.5	10.1	10.2	9.4	10.3	9.5	9.9	9.0	8.2	8.6
1968	9.7	10.4	10.7	9.7	10.3	9.5	9.8	9.1	8.2	8.4
1967	9.4	10.3	10.2	9.5	10.1	9.1	9.4	8.6	7.9	8.3
1966	9.5	10.3	10.3	9.6	10.4	9.3	9.7	8.7	8.0	8.5
1965	9.4	10.5	10.2	9.5	10.2	9.2	9.6	8.6	8.0	8.4
1964	9.4	9.8	10.3	9.5	10.2	9.1	9.5	8.6	8.1	8.5
1963	9.6	10.4	10.5	9.8	10.4	9.3	9.9	8.8	8.1	8.5
1962	9.5	10.5	10.4	9.5	10.2	9.1	9.6	8.7	7.9	8.4
1961	9.3	10.4	10.3	9.3	9.9	8.8	9.3	8.4	7.9	8.4
1960	9.5	10.6	10.4	9.5	10.2	9.2	9.6	8.7	8.2	8.7
1955-59	9.4	10.6	10.4	9.5	10.0	8.9	9.3	8.4	8.2	8.7
1950-54	9.5	10.5	10.3	9.8	10.1	8.8	9.1	8.3	8.7	9.2
1945-49	10.0	11.0	10.9	10.3	10.5	9.1	9.4	8.6	9.7	9.9
1940-44	10.6	11.8	11.5	10.9	10.6	9.9	9.9	9.0	10.4	10.9
1935-39	11.0	11.8	11.2	11.1	10.6	11.1	10.6	9.9	11.3	11.7
1930-34	11.0	11.8	11.3	10.9	10.4	11.4	10.8	---	11.1	11.2
1925-29	11.7	12.4	12.4	11.6	---	---	11.7	---	---	11.6
1920-24	12.0	13.0	12.8	11.5	---	---	---	---	---	12.0
1915-19	14.5	16.0	15.8	---	---	---	---	---	---	---
1910-14	13.8	15.4	15.0	---	---	---	---	---	---	---
1905-09	15.2	16.2	---	---	---	---	---	---	---	---
1900-04	16.2	16.8	---	---	---	---	---	---	---	---

¹Figure for 1964 excludes approximately 6,000 deaths reported in Massachusetts; see Technical Appendix.

²Deaths based on a 50-percent sample.

SECTION 1 - GENERAL MORTALITY

Table 1-11. Death Rates: United States, Each Division and State, 1969-78

[Rates per 1,000 population in each area]

Division and State	1978 ¹	1977 ¹	1976 ¹	1975 ¹	1974 ¹	1973 ¹	1972 ^{1,2}	1971 ¹	1970 ¹	1969
United States	8.8	8.8	8.9	8.9	9.2	9.4	9.4	9.3	9.5	9.5
Geographic divisions:										
New England:										
Maine	8.9	8.8	9.1	9.1	9.4	9.6	9.6	9.6	9.8	10.1
Middle Atlantic	8.6	8.6	8.6	8.5	8.8	10.0	10.2	10.2	10.3	10.3
East North Central	8.8	8.8	8.9	8.8	9.1	9.3	9.4	9.2	9.4	9.5
West North Central	9.3	9.2	9.4	9.5	9.7	9.9	10.1	9.9	10.1	10.3
South Atlantic	9.1	9.0	9.0	8.9	9.3	9.6	9.6	9.3	9.5	9.4
East South Central	9.3	9.4	9.4	9.5	9.8	10.1	10.0	9.9	10.0	9.8
West South Central	8.6	8.4	8.7	8.7	8.9	9.2	9.1	8.9	9.1	9.0
Mountain	7.2	7.2	7.3	7.3	7.5	7.9	7.8	8.0	8.0	8.1
Pacific	7.8	7.8	7.9	8.0	8.1	8.4	8.3	8.4	8.3	8.5
New England:										
Maine	8.3	8.3	8.8	8.7	10.2	10.6	10.9	10.7	11.1	11.2
New Hampshire	8.5	8.6	9.0	8.8	9.6	8.6	9.7	9.8	10.0	10.5
Vermont	9.1	8.7	9.0	9.1	9.4	8.7	8.4	9.6	10.0	10.1
Massachusetts	9.1	9.0	9.3	9.3	9.7	9.9	9.9	9.9	10.1	10.6
Rhode Island	9.5	8.7	9.9	9.6	9.7	9.8	9.8	9.7	10.0	10.2
Connecticut	8.4	8.2	8.4	8.3	8.5	8.7	8.6	8.5	8.6	8.7
Middle Atlantic:										
New York	9.4	9.4	9.5	9.4	9.8	9.9	10.1	10.1	10.3	10.3
New Jersey	9.0	9.0	8.9	9.0	8.2	9.3	8.4	9.4	9.5	9.5
Pennsylvania	10.2	10.1	10.2	10.2	10.4	10.6	10.7	10.7	10.8	10.8
East North Central:										
Ohio	9.0	9.1	9.0	9.0	9.2	9.5	9.5	9.3	9.4	9.4
Indiana	8.8	8.8	8.8	8.8	9.1	9.3	9.3	9.3	9.3	9.7
Illinois	9.2	9.2	9.2	9.3	9.7	9.8	9.9	9.8	10.0	10.1
Michigan	8.2	8.1	8.3	8.1	8.4	8.7	8.7	8.6	8.6	8.8
Wisconsin	8.6	8.5	8.7	8.7	8.9	9.0	9.3	9.0	9.2	9.7
West North Central:										
Minnesota	8.3	8.1	8.3	8.3	8.6	8.7	8.9	8.7	8.9	9.1
Iowa	9.4	9.3	9.7	9.8	10.1	10.1	10.4	10.4	10.4	10.6
Missouri	10.2	10.2	10.3	10.3	10.6	10.9	11.1	10.7	11.1	11.3
North Dakota	8.4	8.0	8.6	8.7	9.1	9.0	8.9	9.0	9.1	9.1
South Dakota	9.4	9.1	9.8	9.5	9.6	9.7	10.3	10.0	9.9	10.3
Nebraska	9.2	9.2	9.4	9.4	9.7	9.7	10.2	10.0	10.1	10.3
Kansas	9.2	9.2	9.5	9.6	9.8	10.0	9.9	9.8	9.7	9.8
South Atlantic:										
Delaware	8.5	8.1	8.2	8.1	8.7	8.5	8.7	8.6	9.0	8.8
Maryland	8.0	7.8	7.9	7.8	8.1	8.0	8.3	8.1	8.4	8.6
District of Columbia	10.5	10.4	10.4	10.4	10.9	10.8	11.3	11.6	11.7	11.0
Virginia	7.9	7.8	8.0	8.0	8.2	8.6	8.6	8.4	8.4	8.4
West Virginia	10.6	10.4	10.8	10.8	10.9	11.1	11.5	11.2	11.5	10.9
North Carolina	8.5	8.4	8.4	8.4	8.6	9.1	9.1	8.7	8.8	8.6
South Carolina	8.3	8.4	8.3	8.3	8.7	9.1	8.9	8.8	8.8	8.5
Georgia	8.5	8.5	8.4	8.4	8.8	9.2	9.1	8.9	9.1	8.9
Florida	11.0	10.9	10.6	10.4	10.9	11.5	11.3	10.9	11.0	11.4
East South Central:										
Kentucky	9.6	9.7	9.4	9.8	10.0	10.3	10.3	10.2	10.3	10.2
Tennessee	8.9	9.1	9.2	9.2	9.5	9.6	9.7	9.5	9.7	9.5
Alabama	8.3	8.4	8.3	8.3	8.7	10.0	9.8	9.7	9.8	9.6
Mississippi	9.7	9.6	9.8	9.7	10.0	10.5	10.5	10.5	10.5	10.1
West South Central:										
Arkansas	10.1	10.0	10.1	10.3	10.8	10.9	10.9	10.7	10.7	10.4
Louisiana	8.9	8.8	9.0	8.9	8.9	9.3	9.2	9.0	9.2	9.0
Oklahoma	9.8	9.5	9.8	10.0	10.1	10.3	10.2	9.9	10.5	10.1
Texas	8.0	7.8	8.1	8.0	8.3	8.6	8.6	8.3	8.4	8.4
Mountain:										
Montana	8.3	8.4	9.0	8.7	8.9	9.5	9.6	9.7	9.5	9.7
Idaho	7.4	7.5	8.0	7.9	8.1	8.4	8.4	8.6	8.6	8.6
Wyoming	7.3	7.5	8.1	8.2	8.8	8.7	8.9	9.0	8.8	9.2
Colorado	6.8	6.8	7.0	6.9	7.2	7.7	7.5	7.8	7.9	8.2
New Mexico	7.0	6.8	7.0	7.0	7.2	7.3	7.4	7.4	7.3	7.3
Arizona	8.1	7.9	7.6	7.6	7.9	8.2	8.1	8.5	8.4	8.3
Utah	6.0	6.0	6.1	6.2	6.3	6.6	6.5	6.6	6.7	6.5
Nevada	7.6	7.7	7.5	7.6	7.6	7.8	7.7	7.9	7.9	8.1
Pacific:										
Washington	8.0	8.2	8.4	8.4	8.6	9.0	8.7	8.8	8.8	9.0
Oregon	8.5	8.8	8.8	8.8	9.0	9.4	9.2	9.3	9.3	9.6
California	7.9	7.8	7.9	8.1	8.2	8.4	8.3	8.4	8.3	8.5
Alaska	4.1	4.0	4.2	4.3	4.4	4.4	4.4	4.7	4.8	4.6
Hawaii	5.1	5.0	5.0	5.0	5.1	5.3	5.3	5.3	5.2	5.1

¹Excludes deaths of nonresidents of the United States.

²Deaths based on a 50-percent sample.

Table 1-13. Deaths From 69 Selected Causes: United States, Each Division and State, 1978
 [Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

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	1,927,788	109,624	353,639	362,435	158,299	315,892	130,196	188,926	75,070	233,707
Bacillary dysentery and amebiasis 004.006	34	1	1	3	2	2	3	10	7	6
Enteritis and other diarrheal diseases 008.009	1,874	79	275	297	156	336	160	276	103	192
Tuberculosis, all forms 010-019	2,914	104	570	473	155	592	272	333	132	283
Tuberculosis of respiratory system 010-012	2,256	67	463	343	114	469	229	271	100	200
Tuberculosis, other forms 013-019	658	37	107	130	41	123	43	62	32	83
Whooping cough 033	6	-	-	2	2	1	-	1	-	-
Streptococcal sore throat and scarlet fever 034	5	-	2	1	1	1	-	-	-	-
Meningococcal infections 036	403	16	55	65	23	78	40	67	16	43
Septicemia 038	7,800	516	1,386	1,355	525	1,536	535	1,009	307	631
Acute poliomyelitis 040-043	13	2	2	3	-	3	1	-	1	1
Measles 055	11	-	2	4	1	3	-	1	-	-
Syphilis and its sequelae 090-097	169	5	24	33	14	31	7	29	10	16
Other infective and parasitic diseases—Remainder of 000-136	4,813	264	825	777	378	855	305	539	222	636
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	396,892	24,933	76,931	74,176	31,391	64,624	24,463	35,988	14,085	50,403
Malignant neoplasms of buccal cavity and pharynx 140-149	8,341	586	1,633	1,519	522	1,519	500	737	251	1,074
Malignant neoplasms of digestive organs and peritoneum 150-159	105,427	7,049	22,443	19,957	8,560	16,068	5,915	8,656	3,614	13,165
Malignant neoplasms of respiratory system 160-163	99,898	5,792	18,246	18,310	7,273	17,535	6,815	9,865	3,212	12,850
Malignant neoplasm of breast 174	34,609	2,395	7,377	6,891	2,704	5,256	1,840	2,675	1,212	4,459
Malignant neoplasms of genital organs 180-187	45,131	2,633	8,350	8,500	3,852	7,413	2,844	4,085	1,714	5,740
Malignant neoplasms of urinary organs 188,189	17,574	1,130	3,485	3,398	1,519	2,728	974	1,464	645	2,233
Malignant neoplasms of all other and unspecified sites 170-173,190-199	48,943	3,077	8,613	8,890	3,650	8,518	3,332	5,043	2,010	6,010
Leukemia 204-207	15,391	899	2,768	3,049	1,364	2,294	988	1,473	599	1,857
Other neoplasms of lymphatic and hematopoietic tissues 200-203,208,209	21,678	1,372	4,018	4,064	1,947	3,293	1,255	1,988	828	2,915
Benign neoplasms and neoplasms of unspecified nature 210-239	4,863	399	1,085	773	301	825	271	430	220	659
Diabetes mellitus 250	33,841	1,991	6,953	7,063	2,560	6,373	2,162	3,203	1,248	3,238
Avitaminoses and other nutritional deficiencies 260-269	2,855	120	369	508	323	479	207	301	178	372
Anemias 280-285	3,300	168	545	607	268	628	220	384	117	367
Meningitis 320	1,560	59	248	270	98	277	117	222	78	195
Major cardiovascular diseases 390-448	966,120	55,617	184,135	189,785	81,740	156,214	64,178	90,483	32,522	111,446
Diseases of heart 390-398,402,404,410-429	729,510	42,660	146,726	144,767	59,913	117,185	46,353	65,804	24,107	82,005
Active rheumatic fever and chronic rheumatic heart disease 390-398	13,402	811	2,852	2,477	1,069	2,083	536	840	667	2,067
Hypertensive heart disease 402	7,087	401	1,214	1,589	486	1,109	394	732	199	963
Hypertensive heart and renal disease 404	3,248	120	426	961	377	536	199	278	107	245
Ischemic heart disease 410-413	642,270	37,978	133,026	128,973	52,435	102,477	39,265	54,106	20,382	73,628
Acute myocardial infarction 410	302,684	18,404	59,964	59,824	26,771	48,525	22,698	27,801	9,780	28,897
Other acute and subacute forms of ischemic heart disease 411	4,090	86	452	613	195	1,174	130	515	523	402
Chronic ischemic heart disease 412	335,263	19,471	72,580	68,507	25,421	52,721	16,420	25,768	10,072	44,303
Angina pectoris 413	253	17	30	29	48	57	17	22	7	26
Chronic disease of endocardium and other myocardial insufficiency 424,428	4,072	142	534	709	371	944	324	468	143	437
All other forms of heart disease 420-423,425-427,429	59,430	3,198	8,674	10,058	5,176	10,036	5,635	9,380	2,609	4,665

SECTION 1 - GENERAL MORTALITY

Table 1-13. Deaths From 69 Selected Causes: United States, Each Division and State, 1978—Con. [Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1985]

Cause of death	Geographic divisions									
	United States	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	5,490	308	896	1,140	483	964	419	499	205	568
Cerebrovascular diseases	175,629	9,325	27,288	32,875	15,987	29,614	19,977	18,821	5,971	21,783
Cerebral hemorrhage	22,633	1,485	3,875	4,511	1,814	3,906	1,597	2,100	724	2,621
Cerebral thrombosis	38,710	2,628	6,593	7,825	3,154	6,746	2,891	2,933	853	5,049
Cerebral embolism	760	50	135	128	100	123	62	48	28	85
All other cerebrovascular diseases	113,526	5,284	16,693	20,411	10,929	18,639	9,427	13,683	4,256	14,008
Arteriosclerosis	28,940	1,663	4,517	6,057	2,959	4,083	1,947	2,983	1,178	3,663
Other diseases of arteries, arterioles, and capillaries	26,551	1,673	4,710	4,946	2,378	4,388	1,582	2,368	1,061	3,447
Acute bronchitis and bronchiolitis	766	49	119	114	63	125	41	79	40	128
Influenza and pneumonia	56,319	3,691	10,395	10,061	5,735	9,090	3,899	5,928	2,447	6,861
Influenza	4,052	237	477	858	565	591	319	435	179	371
Pneumonia	54,267	3,654	9,912	9,223	5,150	8,499	3,580	5,493	2,268	6,490
Bronchitis, emphysema, and asthma	21,875	1,041	3,266	4,239	1,704	3,698	1,384	2,127	1,203	3,283
Chronic and unqualified bronchitis	4,376	248	646	853	318	761	262	366	218	704
Emphysema	15,627	708	2,307	3,074	1,242	2,581	985	1,678	881	2,272
Asthma	1,872	69	311	312	144	356	116	183	104	257
Peptic ulcer	5,545	271	1,147	1,033	437	813	289	487	248	880
Appendicitis	735	29	116	145	64	103	62	92	33	89
Hernia and intestinal obstruction	5,688	297	963	1,051	495	887	364	549	255	549
Hemias of liver	540-543	1,854	6,372	5,328	1,600	4,911	1,312	2,274	1,318	5,097
Gallstones of liver	571	197	532	522	266	490	251	430	148	334
Gastroenteritis, cholera, and cholera-like	2,941	187	532	522	266	490	251	430	148	334
Nephritis and nephrosis	8,688	442	1,733	1,620	643	1,643	892	1,015	289	781
Acute nephritis and nephrotic syndrome	580-581	125	404	418	162	355	144	228	68	169
Chronic and unqualified nephritis and renal sclerosis	562-584	317	1,329	1,202	481	1,288	546	787	231	612
Infections of kidney	3,066	148	447	547	261	512	306	403	100	382
Hyperplasia of prostate	600	36	150	160	108	126	63	70	30	111
Complications of pregnancy, childbirth, and the puerperium	630-678	10	50	63	21	56	26	44	13	39
Abortions	640-645	-	6	2	-	6	2	1	-	-
Other complications of pregnancy, childbirth, and the puerperium	630-639, 650-678	10	44	61	21	51	24	43	13	39
Congenital anomalies	740-759	621	2,018	2,440	1,054	2,030	838	1,390	789	1,793
Birth injury, difficult labor, and other anoxic and hypoxic conditions	760-769, 769.4-772, 774-778	889	3,463	4,229	1,710	3,828	1,614	2,617	1,010	2,473
Other causes of mortality in early infancy	764-768, 772, 776	436	1,722	2,229	924	1,921	892	1,623	575	1,988
Infancy and ill-defined conditions	760-769, 769.4-772, 774-778	453	1,741	2,000	786	1,907	722	1,194	435	1,065
All other diseases	760-769	1,012	4,557	3,455	3,281	4,248	5,069	6,700	1,660	2,011
Residual		7,943	23,751	24,352	11,109	24,391	9,132	13,633	6,615	16,550
Accidents	800-899	105,561	13,090	17,923	8,744	17,771	8,827	12,732	6,741	15,407
Motor vehicle accidents	801-823	2,060	6,009	6,982	4,268	9,657	4,302	6,655	3,028	7,892
All other accidents	800-807, 825-899	59,150	7,081	5,982	4,488	9,114	4,520	6,077	3,720	7,575
Self-inflicted injuries	850-859	27,294	3,283	4,894	1,887	4,802	1,882	2,743	1,069	2,742
Homicide	860-897	20,432	2,980	3,403	908	1,582	1,582	3,123	654	3,102
Other external causes	898-899	4,163	1,157	861	280	506	253	212	212	691

Table 1-13. Deaths From 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Cause of death	New England Division						Middle Atlantic Division		
	Maine	New Hampshire	Vermont	Massachusetts	Rhode Island	Connecticut	New York	New Jersey	Pennsylvania
All causes	10,179	7,408	4,426	62,660	8,873	26,078	167,572	65,993	120,074
Bacillary dysentery and amebiasis 004,006	—	—	—	1	—	—	1	—	—
Enteritis and other diarrheal diseases 008,009	9	10	3	34	7	16	116	58	101
Tuberculosis, all forms 010-019	12	3	3	47	8	31	283	102	185
Tuberculosis of respiratory system 010-012	5	1	3	31	5	22	226	84	163
Tuberculosis, other forms 013-019	7	2	—	16	3	9	57	18	32
Whooping cough 033	—	—	—	—	—	—	—	—	—
Streptococcal sore throat and scarlet fever 034	—	—	—	—	—	—	2	—	—
Meningococcal infections 036	2	—	1	4	4	5	38	8	9
Septicemia 038	41	27	16	283	32	117	487	283	616
Acute poliomyelitis 040-043	—	—	—	2	—	—	—	—	2
Measles 055	—	—	—	—	—	—	1	1	—
Syphilis and its sequelae 090-097	2	—	—	—	1	2	9	4	11
Other infective and parasitic diseases—Remainder of 000-136	27	17	9	111	19	61	389	152	284
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	2,210	1,704	945	11,836	2,135	6,003	36,414	15,203	25,314
Malignant neoplasms of buccal cavity and pharynx 140-149	53	43	17	278	39	156	825	324	484
Malignant neoplasms of digestive organs and peritoneum 150-159	593	488	228	3,391	679	1,692	10,940	4,429	7,074
Malignant neoplasms of respiratory system 160-163	574	400	225	2,767	501	1,335	8,518	3,765	5,963
Malignant neoplasms of breast 174	193	158	88	1,133	189	624	3,714	1,460	2,203
Malignant neoplasms of genital organs 180-187	234	187	104	1,267	204	637	3,928	1,700	2,724
Malignant neoplasms of urinary organs 188,189	112	75	48	630	113	252	1,691	651	1,143
Malignant neoplasms of all other and unspecified sites 170-173,190-199	260	207	136	1,507	221	746	3,608	1,580	3,425
Leukemia 204-207	68	66	36	421	63	245	1,317	530	921
Other neoplasms of lymphatic and hematopoietic tissues 200-203,208,209	123	102	63	652	116	316	1,875	764	1,377
Benign neoplasms and neoplasms of unspecified nature 210-239	27	23	12	218	23	96	506	174	405
Diabetes mellitus 250	175	148	66	947	209	446	3,134	1,342	2,477
Avitaminoses and other nutritional deficiencies 260-269	19	13	6	45	7	30	130	87	162
Anemias 280-285	15	10	8	77	15	43	220	118	207
Meningitis 320	4	1	1	28	2	23	132	38	78
Major cardiovascular diseases 390-448	5,181	3,620	2,180	26,637	4,720	13,279	87,335	34,667	62,133
Diseases of heart 390-398,402,404,410-429	3,919	2,667	1,682	20,620	3,751	10,031	70,309	27,607	48,610
Active rheumatic fever and chronic rheumatic heart disease 390-398	74	47	39	362	82	207	1,258	600	994
Hypertensive heart disease 402	43	16	15	227	17	63	609	205	400
Hypertensive heart and renal disease 404	12	13	4	43	6	42	128	79	219
Ischemic heart disease 410-413	3,507	2,331	1,440	18,423	3,515	8,762	64,926	25,260	42,840
Acute myocardial infarction 410	2,074	1,234	653	8,869	1,584	3,990	27,362	11,291	21,311
Other acute and subacute forms of ischemic heart disease 411	5	9	6	44	11	11	227	49	176
Chronic ischemic heart disease 412	1,427	1,086	781	9,501	1,918	4,758	37,327	13,915	21,338
Angina pectoris 413	1	2	—	9	2	3	10	5	15
Chronic disease of endocardium and other myocardial insufficiency 424,428	31	19	9	62	4	17	205	79	250
All other forms of heart disease 420-423,425-427,429	252	241	155	1,503	127	320	3,183	1,384	4,107

Table 1-13. Deaths From 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

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 400,401,403	24	32	18	131	29	72	482	172	242
Cerebrovascular diseases 430-438	902	610	347	4,401	691	2,374	12,288	5,345	9,655
Cerebral hemorrhage 431	150	92	39	782	91	331	1,816	824	1,235
Cerebral thrombosis 433	157	124	72	1,313	205	655	2,969	1,410	2,204
Cerebral embolism 434	6	—	—	25	5	14	59	27	49
All other cerebrovascular diseases 430,432,435-438	589	394	238	2,281	390	1,374	7,442	3,084	6,167
Arteriosclerosis 440	171	184	85	706	130	387	2,108	659	1,750
Other diseases of arteries, arterioles, and capillaries 441-448	165	127	68	779	119	415	2,150	884	1,676
Acute bronchitis and bronchiolitis 466	6	5	4	21	2	11	58	32	29
Influenza and pneumonia 470-474,480-485	343	247	155	2,189	172	785	5,927	1,647	2,815
Influenza 470-474	56	21	13	82	10	55	187	71	219
Pneumonia 480-485	287	226	142	2,107	162	730	5,740	1,576	2,596
Bronchitis, emphysema, and asthma 490-493	135	103	36	475	56	236	1,697	533	1,036
Chronic and unqualified bronchitis 490,491	44	27	5	102	9	59	350	101	197
Emphysema 492	81	69	27	335	43	151	1,188	389	750
Asthma 493	10	7	4	38	4	26	179	43	89
Peptic ulcer 531-533	25	19	4	134	28	61	624	216	307
Appendicitis 540-543	3	4	—	14	3	5	63	14	41
Hernia and intestinal obstruction 550-553,560	40	30	19	121	20	73	464	178	321
Cirrhosis of liver 571	173	133	48	911	127	462	3,523	1,212	1,637
Cholelithiasis, cholecystitis, and cholangitis 574,575	15	16	7	94	24	41	256	116	146
Nephritis and nephrosis 580-584	33	22	16	226	38	107	854	318	551
Acute nephritis and nephrotic syndrome 580,581	9	5	6	76	7	22	180	81	143
Chronic and unqualified nephritis and renal sclerosis 582-584	24	17	10	150	31	85	674	237	416
Infections of kidney 590	20	13	14	66	14	21	246	76	125
Hyperplasia of prostate 600	2	3	3	14	3	11	93	28	29
Complications of pregnancy, childbirth, and the puerperium 630-678	2	—	1	5	1	1	22	7	21
Abortions 640-645	—	—	—	—	—	—	5	—	1
Other complications of pregnancy, childbirth, and the puerperium 630-639,650-678	2	—	1	5	1	1	17	7	20
Congenital anomalies 740-759	58	53	43	265	61	141	960	389	664
Certain causes of mortality in early infancy 760-769,2,769.4-772,774-778	63	69	40	385	80	252	1,731	630	1,102
Birth injury, difficult labor, and other anoxic and hypoxic conditions 764-766,772,776	39	32	21	189	38	117	790	323	609
Other causes of mortality in early infancy Remainder of 760-778	24	37	19	196	42	135	941	307	493
Symptoms and ill-defined conditions 780-796	84	85	53	492	35	263	1,068	704	3,085
All other diseases Residual	759	543	391	3,785	560	1,875	10,482	4,164	9,105
Accidents E800-E949	503	332	247	2,311	277	1,056	5,939	2,446	4,705
Motor vehicle accidents E810-E823	228	161	119	953	127	498	2,828	1,181	2,200
All other accidents E800-E807,E825-E949	275	171	134	1,358	150	558	3,311	1,265	2,505
Suicide E950-E959	152	130	72	511	107	320	1,703	524	1,398
Homicide E960-E978	32	13	20	212	42	132	1,865	401	723
Other external causes E980-E999	7	12	9	59	11	53	788	119	250

Table 1-13. Deaths From 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

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	96,569	47,548	103,026	74,988	40,324	33,316	27,450	49,442	5,491	6,492	14,443	21,665
Bacillary dysentery and amebiasis ———— 004-006	1	—	2	—	—	—	—	2	—	—	—	—
Enteritis and other diarrheal diseases ———— 008,009	62	44	91	64	36	33	28	36	9	12	12	26
Tuberculosis, all forms ———— 010-019	127	62	165	82	37	21	14	78	1	12	10	21
Tuberculosis of respiratory system ———— 010-012	92	47	119	62	23	15	6	69	1	9	9	15
Tuberculosis, other forms ———— 013-019	36	16	46	20	14	6	8	17	—	3	1	6
Whooping cough ———— 033	1	—	—	1	—	—	—	1	—	—	1	—
Streptococcal sore throat and scarlet fever ———— 034	1	—	—	—	—	—	—	1	—	—	—	—
Meningococcal infections ———— 036	18	13	18	14	2	6	6	11	—	—	—	1
Septicemia ———— 038	384	164	366	297	144	108	78	188	17	17	31	86
Acute poliomyelitis ———— 040-043	3	—	—	—	—	—	—	—	—	—	—	—
Measles ———— 055	1	2	—	1	—	—	1	—	—	—	—	—
Syphilis and its sequelae ———— 090-097	11	5	11	5	1	1	2	4	—	2	1	4
Other infective and parasitic diseases — Remainder of 000-138	187	119	233	164	74	101	57	108	12	13	31	56
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues ———— 140-209	19,945	9,660	20,995	15,288	8,288	6,752	5,450	9,718	1,074	1,220	2,951	4,226
Malignant neoplasms of buccal cavity and pharynx ———— 140-149	424	155	461	301	178	120	74	162	13	21	53	79
Malignant neoplasms of digestive organs and peritoneum ———— 150-159	5,425	2,473	5,812	3,907	2,340	1,932	1,608	2,435	339	377	783	1,086
Malignant neoplasms of respiratory system ———— 160-183	5,051	2,512	5,145	3,800	1,702	1,389	1,244	2,502	202	243	659	1,054
Malignant neoplasm of breast ———— 174	1,830	789	1,955	1,371	746	588	441	795	105	103	242	350
Malignant neoplasms of genital organs ———— 180-187	2,275	1,116	2,388	1,740	981	829	700	1,114	136	171	379	523
Malignant neoplasms of urinary organs ———— 188,189	943	413	933	685	422	332	275	458	50	57	159	188
Malignant neoplasms of all other and unspecified sites ———— 170-173,190-199	2,147	1,249	2,428	1,843	1,023	743	525	1,334	110	125	396	477
Leukemia ———— 204-207	772	413	822	661	381	315	245	379	57	52	149	167
Other neoplasms of lymphatic and hematopoietic tissues ———— 200-203,208,209	1,078	540	1,051	880	515	444	338	539	62	71	191	302
Benign neoplasms and neoplasms of unspecified nature ———— 210-239	210	121	241	136	65	68	42	89	7	17	33	45
Diabetes mellitus ———— 250	1,964	1,091	1,716	1,551	741	479	458	816	100	102	210	387
Avitaminoses and other nutritional deficiencies ———— 260-269	145	61	112	115	75	65	55	83	11	11	30	68
Anemias ———— 280-285	139	88	154	149	77	51	45	71	8	18	25	48
Meningitis ———— 320	76	45	72	60	17	29	13	24	—	4	11	18
Major cardiovascular diseases ———— 390-448	50,358	24,838	54,590	38,415	21,586	17,137	14,971	24,825	2,798	3,349	7,581	11,079
Diseases of heart ———— 390-398,402,404,410-429	38,283	18,005	42,661	29,472	16,346	12,362	11,058	18,428	2,048	2,448	5,466	8,105
Active rheumatic fever and chronic rheumatic heart disease ———— 390-398	725	323	624	486	319	304	172	318	43	38	99	95
Hypertensive heart disease ———— 402	427	180	534	272	176	107	83	173	16	10	41	56
Hypertensive heart and renal disease ———— 404	374	222	199	98	68	37	69	148	12	16	54	41
Ischemic heart disease ———— 410-413	34,135	15,829	38,619	26,337	14,053	10,627	9,707	16,043	1,759	2,132	4,740	7,227
Acute myocardial infarction ———— 410	15,178	8,318	18,644	13,369	6,315	5,237	5,332	7,696	1,068	1,261	2,443	3,774
Other acute and subacute forms of ischemic heart disease ———— 411	130	55	285	75	68	65	30	47	8	11	22	12
Chronic ischemic heart disease ———— 412	18,821	7,453	21,662	12,683	7,668	5,522	4,342	8,326	682	839	2,274	3,436
Angina pectoris ———— 413	6	3	6	10	2	3	3	34	1	1	1	5
Chronic disease of endocardium and other myocardial insufficiency ———— 424,428	163	133	200	106	107	74	83	113	10	11	40	40
All other forms of heart disease ———— 420-423,425-427,429	2,459	1,318	2,485	2,173	1,623	1,013	942	1,633	208	241	492	646

Table 1-13. Deaths From 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

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 400,401,403	256	137	401	211	135	92	85	179	13	18	39	57
Cerebrovascular diseases 430-438	8,680	4,945	8,959	6,544	3,747	3,538	2,842	4,717	545	693	1,532	2,130
Cerebral hemorrhage 431	1,183	724	1,294	868	442	362	273	591	55	75	178	280
Cerebral thrombosis 433	2,021	975	2,305	1,714	810	684	513	1,078	82	111	280	406
Cerebral embolism 434	37	17	27	30	17	15	16	43	1	3	13	9
All other cerebrovascular diseases 430,432,435-438	5,439	3,229	5,333	3,932	2,478	2,477	2,040	3,005	407	504	1,061	1,495
Arteriosclerosis 440	1,737	1,080	1,353	1,149	738	630	560	810	96	103	322	448
Other diseases of arteries, arterioles, and capillaries 441-448	1,402	669	1,216	1,039	620	515	428	691	96	87	222	339
Acute bronchitis and bronchiolitis 466	29	18	34	18	17	9	12	24	3	2	5	8
Influenza and pneumonia 470-474,480-486	2,561	1,223	3,055	2,005	1,237	1,346	1,008	1,614	214	255	516	782
Influenza 470-474	171	148	206	176	158	100	83	193	17	30	53	109
Pneumonia 480-486	2,390	1,075	2,849	1,830	1,079	1,246	925	1,421	197	225	463	673
Bronchitis, emphysema, and asthma 480-483	1,198	536	1,169	925	411	369	386	442	44	78	182	203
Chronic and unqualified bronchitis 490,491	270	104	208	191	80	78	84	85	6	12	33	39
Emphysema 492	844	396	877	669	288	253	296	325	39	62	128	145
Asthma 493	64	36	84	65	43	38	28	31	5	4	21	19
Peptic ulcer 531-533	255	155	302	217	104	96	82	119	19	19	41	61
Appendicitis 540-543	45	19	31	33	17	17	7	19	-	3	8	10
Hernia and intestinal obstruction 550-553,560	271	149	293	227	111	101	85	139	19	24	47	80
Cirrhosis of liver 571	1,310	518	1,664	1,355	481	347	241	519	70	96	144	183
Cholelithiasis, cholecystitis, and cholangitis 574,575	143	53	148	95	83	65	54	70	14	9	21	25
Nephritis and nephroses 580-584	451	191	478	372	128	102	97	258	24	24	59	81
Acute nephritis and nephrotic syndrome 580,581	107	49	123	107	32	25	24	67	6	8	17	15
Chronic and unqualified nephritis and renal sclerosis 582-584	344	142	355	265	96	77	73	189	18	16	42	66
Infections of kidney 590	185	69	156	87	50	36	49	98	8	9	12	39
Hyperplasia of prostate 600	40	24	43	28	27	22	26	27	6	2	8	17
Complications of pregnancy, childbirth, and the puerperium 630-678	19	8	12	16	8	5	1	4	-	1	2	8
Abortions 640-645	2	-	-	-	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium 630-639,850-678	17	8	12	16	8	5	1	4	-	1	2	8
Congenital anomalies 740-759	622	298	698	522	300	228	188	271	50	47	110	162
Certain causes of mortality in early infancy 760-769,2,769.4-772,774-778	1,044	521	1,392	930	342	364	270	571	71	74	164	196
Birth injury, difficult labor, and other anoxic and hypoxic conditions 764-768,772,778	517	276	790	468	178	192	130	320	30	49	100	103
Other causes of mortality in early infancy Remainder of 760-778	527	245	602	462	164	172	140	251	41	25	64	93
Symptoms and ill-defined conditions 780-786	1,284	529	744	532	366	468	139	1,956	75	87	228	328
All other diseases Residual	6,791	3,287	6,368	5,111	2,745	2,370	1,753	3,431	367	459	1,008	1,721
Accidents E800-E949	4,466	2,566	4,819	3,977	1,995	1,952	1,390	2,596	387	389	752	1,268
Motor vehicle accidents E810-E823	2,107	1,314	2,289	2,152	990	983	696	1,220	193	186	375	593
All other accidents E800-E807,E825-E949	2,359	1,252	2,529	1,825	1,005	969	694	1,376	194	203	377	675
Suicide E950-E959	1,356	642	1,121	1,132	583	410	344	590	64	81	146	253
Homicide E960-E978	727	343	1,274	831	128	87	76	527	14	25	46	133
Other external causes E980-E999	139	88	459	117	48	71	27	116	5	11	18	42

Table 1-13. Deaths From 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Cause of death	South Atlantic Division								
	Delaware	Maryland	District of Columbia	Virginia	West Virginia	North Carolina	South Carolina	Georgia	Florida
All causes	4,957	33,130	7,065	40,767	19,646	47,322	24,112	43,298	95,695
Bacillary dysentery and amebiasis ————004,006	—	—	—	—	—	—	—	2	—
Enteritis and other diarrheal diseases ————008,009	4	24	14	31	16	62	49	58	78
Tuberculosis, all forms ————010-019	6	62	27	60	38	93	44	107	155
Tuberculosis of respiratory system ————010-012	6	56	23	40	36	64	34	61	129
Tuberculosis, other forms ————013-019	—	6	4	20	2	29	10	28	26
Whooping cough ————033	—	—	—	—	—	—	1	—	—
Streptococcal sore throat and scarlet fever ————034	—	—	—	—	—	—	—	1	—
Meningococcal infections ————036	3	3	—	9	5	14	10	8	28
Sepsicemia ————038	15	207	59	278	76	235	124	216	325
Acute poliomyelitis ————040-043	—	—	—	1	1	—	—	1	—
Measles ————055	—	—	—	1	—	—	—	2	—
Syphilis and its sequelae ————090-097	—	2	3	8	—	2	2	4	10
Other infective and parasitic diseases ————Remainder of 000-136	11	100	29	97	35	161	72	121	239
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues ————140-209	1,136	7,560	1,559	8,148	3,681	8,910	4,249	7,840	21,541
Malignant neoplasms of buccal cavity and pharynx ————140-149	32	202	57	187	54	177	112	179	519
Malignant neoplasms of digestive organs and peritoneum ————150-159	297	1,995	462	2,008	858	2,108	1,040	1,747	5,555
Malignant neoplasms of respiratory system ————160-163	286	1,984	362	2,293	1,023	2,238	1,116	2,188	6,045
Malignant neoplasm of breast ————174	108	687	147	653	252	749	338	606	1,718
Malignant neoplasms of genital organs ————180-187	134	780	187	873	412	1,099	525	982	2,420
Malignant neoplasms of urinary organs ————188,189	55	291	64	336	167	319	169	309	1,018
Malignant neoplasms of all other and unspecified sites ————170-173,190-199	144	971	191	1,107	610	1,369	584	1,144	2,398
Leukemia ————204-207	37	268	34	296	136	330	132	303	758
Other neoplasms of lymphatic and hematopoietic tissues ————200-203,208,209	45	382	55	395	171	521	232	382	1,110
Benign neoplasms and neoplasms of unspecified nature ————210-239	11	125	26	100	47	160	52	98	206
Diabetes mellitus ————250	147	672	121	629	388	805	448	658	1,507
Avitaminoses and other nutritional deficiencies ————260-269	5	43	11	58	33	61	36	74	158
Anemias ————280-285	12	68	15	71	43	100	49	82	186
Meningitis ————320	4	29	5	41	12	58	30	37	61
Major cardiovascular diseases ————390-448	2,433	16,042	2,974	20,301	10,269	23,485	11,720	21,406	47,582
Diseases of heart ————390-398,402,404,410-429	1,954	12,786	2,186	15,296	8,021	17,445	8,573	15,320	35,592
Active rheumatic fever and chronic rheumatic heart disease ————390-398	32	261	37	236	118	270	100	227	802
Hypertensive heart disease ————402	19	127	32	118	71	176	100	201	265
Hypertensive heart and renal disease ————404	10	38	28	89	29	111	45	67	121
Ischemic heart disease ————410-413	1,777	11,080	1,855	13,283	7,060	15,385	7,033	12,657	32,347
Acute myocardial infarction ————410	681	4,455	412	6,123	3,370	8,316	3,965	7,330	13,873
Other acute and subacute forms of ischemic heart disease ————411	6	49	5	641	20	147	41	105	160
Chronic ischemic heart disease ————412	1,090	6,572	1,438	6,514	3,669	6,911	3,020	5,204	18,303
Angina pectoris ————413	—	4	—	5	1	11	7	18	11
Chronic disease of endocardium and other myocardial insufficiency ————424,426	8	285	19	166	40	96	69	94	167
All other forms of heart disease ————420-423,425-427,429	108	1,007	215	1,406	703	1,407	1,226	2,074	1,890

Table 1-13. Deaths From 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

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.....400,401,403	13	81	20	110	71	143	69	135	322
Cerebrovascular diseases.....430-438	319	2,209	521	3,768	1,650	4,698	2,533	4,909	9,019
Cerebral hemorrhage.....431	40	285	102	471	207	560	369	802	1,070
Cerebral thrombosis.....433	66	387	115	753	344	1,059	511	1,068	2,443
Cerebral embolism.....434	2	15	3	18	6	13	9	18	39
All other cerebrovascular diseases.....430,432,435-438	211	1,522	301	2,514	1,083	3,068	1,644	3,021	5,467
Arteriosclerosis.....440	75	452	170	564	275	615	236	485	1,191
Other diseases of arteries, arterioles, and capillaries.....441-448	72	504	77	573	252	584	309	559	1,458
Acute bronchitis and bronchiolitis.....466									
Influenza and pneumonia.....470-474,480-485	98	795	246	1,291	577	1,431	708	1,434	2,510
Influenza.....470-474	2	36	3	66	43	119	67	95	160
Pneumonia.....480-485	96	759	243	1,225	534	1,312	641	1,339	2,350
Bronchitis, emphysema, and asthma.....490-493									
Chronic and unqualified bronchitis.....490,491	7	275	59	433	271	461	270	480	1,402
Emphysema.....492	36	70	6	74	44	117	54	134	255
Asthma.....493	4	182	41	313	208	276	182	305	1,040
Peptic ulcer.....531-533	8	23	12	46	21	68	34	41	107
Appendicitis.....540-543	3	86	17	99	46	112	57	119	267
Hemias and intestinal obstruction.....550-553,560	13	6	4	18	5	14	8	15	30
Cirrhosis of liver.....571	90	87	34	110	40	130	59	147	247
Cholelithiasis, cholecystitis, and cholangitis.....574,575	4	543	294	551	236	664	311	561	1,639
Nephritis and nephrosis.....580-584	15	61	8	52	29	67	33	87	149
Acute nephritis and nephrotic syndrome.....580,581	4	218	54	169	76	288	160	236	429
Chronic and unqualified nephritis and renal sclerosis.....582-584	11	34	7	41	21	55	25	44	124
Infections of kidney.....590	4	184	47	128	55	231	135	192	305
Hyperplasia of prostate.....600	3	33	12	59	26	88	44	85	161
Complications of pregnancy, childbirth, and the puerperium.....630-678	3	14	3	12	7	16	10	28	33
Abortions.....640-645	-	6	1	7	2	6	6	12	13
Other complications of pregnancy, childbirth, and the puerperium.....630-639,650-678	3	-	-	-	-	2	1	-	2
Congenital anomalies.....740-759	31	6	1	7	2	4	5	12	11
Certain causes of mortality in early infancy.....760-769,2,769.4-772,774-778	59	228	37	296	118	352	174	288	506
Birth injury, difficult labor, and other anoxic and hypoxic conditions.....764-768,772,776	24	479	162	497	220	666	441	602	702
Other causes of mortality in early infancy.....Remainder of 760-778	35	210	58	235	131	309	236	334	384
Symptoms and ill-defined conditions.....780-796	44	289	104	262	89	357	205	268	318
All other diseases.....Residual	366	390	132	382	204	483	740	695	1,279
	366	2,496	597	3,279	1,611	3,836	1,771	3,423	7,010
Accidents.....E800-E949									
Motor vehicle accidents.....E810-E823	135	1,580	279	2,413	1,064	3,148	1,727	2,975	4,345
All other accidents.....E800-E807,E825-E949	107	733	73	1,088	490	1,488	911	1,533	2,198
Suicide.....E950-E959	65	847	206	1,327	574	1,648	816	1,442	2,147
Homicide.....E960-E978	41	453	70	731	261	654	327	688	1,533
Other external causes.....E980-E999	11	370	172	479	159	663	343	754	1,034
	11	59	40	37	40	81	32	18	188

Table 1-13. Deaths From 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Cause of death	East South Central Division				West South Central Division			
	Kentucky	Tennessee	Alabama	Mississippi	Arkansas	Louisiana	Oklahoma	Texas
All causes	33,421	38,745	34,680	23,360	21,898	35,242	27,943	103,845
Bacillary dysentery and amebiasis 004.006	1	2	-	-	2	-	-	8
Enteritis and other diarrheal diseases 008.009	23	45	46	46	30	55	22	169
Tuberculosis, all forms 010-019	64	74	90	44	37	85	48	163
Tuberculosis of respiratory system 010-012	54	59	79	37	31	68	43	131
Tuberculosis, other forms 013-019	10	15	11	7	6	19	5	32
Whooping cough 033	-	-	-	-	-	-	1	-
Streptococcal sore throat and scarlet fever 034	-	-	-	-	-	-	-	-
Meningococcal infections 036	4	13	5	18	5	21	5	36
Septicemia 038	129	156	140	110	99	246	122	540
Acute poliomyelitis 040-043	-	1	-	-	-	-	-	-
Malaria 055	-	-	-	-	-	-	-	1
Syphilis and its sequelae 090-097	3	-	8	1	3	7	8	13
Other infective and parasitic diseases—Remainder of 000-136	71	91	85	58	62	104	78	297
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	6,400	7,483	6,494	4,086	4,193	6,714	5,313	19,826
Malignant neoplasms of buccal cavity and pharynx 140-149	150	139	127	84	77	178	80	402
Malignant neoplasms of digestive organs and peritoneum 150-159	1,641	1,742	1,525	1,007	958	1,574	1,304	4,620
Malignant neoplasms of respiratory system 160-163	1,892	2,066	1,756	1,101	1,124	1,820	1,449	5,472
Malignant neoplasm of breast 174	474	593	479	294	285	466	388	1,026
Malignant neoplasms of genital organs 180-187	681	850	798	515	538	738	613	2,198
Malignant neoplasms of urinary organs 188,189	278	312	219	165	155	271	223	815
Malignant neoplasms of all other and unspecified sites 170-173,190-199	749	1,074	964	545	623	1,064	708	2,648
Leukemia 204-207	242	292	280	174	186	281	213	813
Other neoplasms of lymphatic and hematopoietic tissues 200-203,208,209	293	415	346	201	209	322	325	1,132
Benign neoplasms and neoplasms of unspecified nature 210-239	66	65	93	47	47	109	51	223
Diabetes mellitus 250	603	525	632	402	372	738	430	1,663
Avitaminoses and other nutritional deficiencies 260-269	45	64	64	34	28	65	50	168
Anemias 280-285	49	61	61	49	29	82	50	223
Meningitis 320	28	26	35	28	13	58	26	125
Major cardiovascular diseases 390-448	17,708	19,524	16,121	10,825	11,032	17,114	14,072	48,265
Diseases of heart 390-398,402,404,410-429	13,231	14,054	11,340	7,728	7,894	12,647	10,356	34,907
Active rheumatic fever and chronic rheumatic heart disease 390-398	123	184	154	75	61	135	126	498
Hypertensive heart disease 402	81	93	134	88	99	128	144	361
Hypertensive heart and renal disease 404	52	45	54	48	39	58	42	139
Ischemic heart disease 410-413	11,307	12,607	9,064	6,287	6,311	10,776	8,990	28,039
Acute myocardial infarction 410	6,712	7,381	5,156	3,469	3,672	5,178	4,895	14,056
Other acute and subacute forms of ischemic heart disease 411	11	24	64	31	6	72	319	118
Chronic ischemic heart disease 412	4,590	5,218	3,838	2,784	2,628	5,523	3,762	13,857
Angina pectoris 413	4	4	6	3	7	3	4	8
Chronic disease of endocardium and other myocardial insufficiency 424,428	71	110	87	58	45	100	93	230
All other forms of heart disease 420-423,425-427,429	1,597	1,015	1,047	1,176	1,319	1,450	971	5,840

Table 1-13. Deaths From 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Cause of death	East South Central Division				West South Central Division			
	Kentucky	Tennessee	Alabama	Mississippi	Arkansas	Louisiana	Oklahoma	Texas
Major cardiovascular diseases—Con.								
Hypertension 400,401,403	102	107	123	87	61	97	71	270
Cerebrovascular diseases 430-438	3,420	4,265	3,833	2,469	2,475	3,338	2,643	10,165
Cerebral hemorrhage 431	375	454	502	266	277	374	297	1,152
Cerebral thrombosis 433	697	887	873	434	304	644	446	1,589
Cerebral embolism 434	29	16	9	8	6	8	11	24
All other cerebrovascular diseases 430,432,435-438	2,319	2,908	2,449	1,751	1,888	2,312	2,089	7,400
Arteriosclerosis 440	505	610	441	291	319	637	405	1,632
Other diseases of arteries, arterioles, and capillaries 441-448	450	488	384	260	283	395	397	1,291
Acute bronchitis and bronchiolitis 466								
Influenza and pneumonia 470-474,480-486	1,099	1,171	969	660	688	988	996	3,254
Influenza 470-474	89	67	101	62	88	68	66	213
Pneumonia 480-486	1,010	1,104	868	598	600	920	930	3,041
Bronchitis, emphysema, and asthma 490-493								
Chronic and unqualified bronchitis 490,491	72	89	62	39	34	47	47	238
Emphysema 492	250	347	262	137	171	260	213	934
Asthma 493	45	31	17	23	19	50	30	84
Peptic ulcer 531-533								
Peptic ulcer 531-533	88	90	72	49	34	85	70	278
Appendicitis 540-543								
Appendicitis 540-543	16	17	23	6	8	9	17	58
Hernia and intestinal obstruction 550-553,560								
Hernia and intestinal obstruction 550-553,560	108	104	98	54	70	86	91	302
Cirrhosis of liver 571								
Cirrhosis of liver 571	362	401	356	193	164	410	329	1,371
Cholelithiasis, cholecystitis, and cholangitis 574,575								
Cholelithiasis, cholecystitis, and cholangitis 574,575	58	76	42	33	40	40	40	131
Nephritis and nephrosis 580-584								
Nephritis and nephrosis 580-584	124	227	230	111	125	237	174	479
Acute nephritis and nephrotic syndrome 580,581	32	43	44	25	29	38	37	124
Chronic and unqualified nephritis and renal sclerosis 582-584	92	184	186	86	96	199	137	355
Infections of kidney 590								
Infections of kidney 590	74	101	75	56	31	70	73	229
Hyperplasia of prostate 600								
Hyperplasia of prostate 600	19	18	13	13	10	9	14	37
Complications of pregnancy, childbirth, and the puerperium 630-678								
Complications of pregnancy, childbirth, and the puerperium 630-678	3	7	11	5	1	14	4	25
Abortions 640-645	-	1	-	1	-	1	-	-
Other complications of pregnancy, childbirth, and the puerperium 630-639,650-678	3	6	11	4	1	13	4	25
Congenital anomalies 740-759								
Congenital anomalies 740-759	201	257	238	142	131	274	144	841
Certain causes of mortality in early infancy 760-769,2,769.4-772,774-778								
Certain causes of mortality in early infancy 760-769,2,769.4-772,774-778	344	462	439	369	238	672	290	1,617
Birth injury, difficult labor, and other anoxic and hypoxic conditions 764-768,772,776	182	238	259	213	128	343	176	976
Other causes of mortality in early infancy 760-763,769,772,774-778	162	224	180	156	110	329	114	641
Symptoms and ill-defined conditions 780-796	177	819	2,107	1,868	945	468	493	3,796
All other diseases Residual	2,540	2,722	2,382	1,608	1,483	2,564	2,137	7,449
Accidents E800-E949								
Accidents E800-E949	1,834	2,487	2,464	1,742	1,314	2,383	1,800	7,235
Motor vehicle accidents E810-E823	880	1,289	1,285	868	616	1,127	970	3,942
All other accidents E800-E807, E825-E949	954	1,198	1,179	874	698	1,256	830	3,293
Suicide E960-E959	436	544	392	231	228	471	384	1,560
Homicide E960-E978	303	454	504	321	211	666	283	1,968
Other external causes E980-E999	63	74	75	41	50	26	30	106

Table 1-13. Deaths From 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Cause of death	Mountain Division								Pacific Division				
	Montana	Idaho	Wyoming	Colorado	New Mexico	Arizona	Utah	Nevada	Washington	Oregon	California	Alaska	Hawaii
All causes	6,488	6,507	3,112	18,381	8,466	19,198	7,892	5,056	30,490	20,895	176,069	1,690	4,563
Bacillary dysentery and amebiasis 004,006	--	1	--	--	3	2	--	1	--	--	5	--	--
Enteritis and other diarrheal diseases 006,009	11	8	4	20	21	24	9	6	--	13	152	2	3
Tuberculosis, all forms 010-019	12	6	1	27	24	45	9	8	30	25	217	2	9
Tuberculosis of respiratory system 010-012	9	4	--	21	15	37	7	7	15	15	163	1	6
Tuberculosis, other forms 013-019	3	2	1	6	9	8	2	1	15	10	54	1	3
Whooping cough 033	--	--	--	--	--	--	--	--	--	--	--	--	--
Streptococcal sore throat and scarlet fever 034	--	--	--	--	--	--	--	--	--	--	--	--	--
Meningococcal infections 036	2	2	--	3	1	7	1	--	7	7	27	1	1
Sepsis 038	20	12	7	85	41	99	34	9	81	49	474	2	25
Acute poliomyelitis 040-043	--	--	--	--	1	--	--	--	--	--	1	--	--
Measles 055	--	--	--	--	--	--	--	--	--	--	--	--	--
Syphilis and its sequelae 090-097	--	--	--	1	1	3	4	1	1	--	14	--	1
Other infective and parasitic diseases—Remainder of 000-136	12	20	2	55	27	83	14	9	71	68	476	6	17
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	1,227	1,179	553	3,384	1,532	3,866	1,288	1,056	6,423	4,387	38,286	281	1,026
Malignant neoplasms of buccal cavity and pharynx 140-149	23	18	7	60	28	69	21	27	115	80	842	9	28
Malignant neoplasms of digestive organs and peritoneum 150-159	322	276	152	914	407	968	319	256	1,688	1,092	9,958	65	362
Malignant neoplasms of respiratory system 160-163	294	245	117	777	323	976	190	291	1,628	1,129	9,769	82	242
Malignant neoplasm of breast 174	95	106	38	300	135	305	137	96	554	388	3,437	21	81
Malignant neoplasms of genital organs 180-187	188	167	79	405	191	409	181	94	728	506	4,382	29	85
Malignant neoplasms of urinary organs 188,189	63	49	20	144	89	182	53	45	297	201	1,687	9	39
Malignant neoplasms of all other and unspecified sites 170-173,190-199	191	178	92	445	232	671	192	169	752	542	4,566	48	103
Leukemia 204-207	39	60	24	141	60	185	80	30	260	198	1,459	3	37
Other neoplasms of lymphatic and hematopoietic tissues 200-203,208,209	72	80	24	198	69	222	115	48	401	273	2,187	15	39
Benign neoplasms and neoplasms of unspecified nature 210-239	11	17	12	53	34	63	23	7	63	55	521	6	14
Diabetes mellitus 260	113	102	59	285	170	284	189	66	490	291	2,391	11	115
Avitaminoses and other nutritional deficiencies 260-289	17	9	5	59	19	39	19	9	65	46	249	2	10
Anemias 280-285	6	13	7	30	7	28	17	3	53	27	278	--	9
Meningitis 320	2	6	3	16	8	20	17	3	26	13	147	6	3
Major cardiovascular diseases 390-448	3,025	2,968	1,359	8,358	2,907	8,254	3,528	2,123	14,936	10,191	83,942	418	1,959
Diseases of heart 390-398,402,404,410-429	2,181	2,133	991	6,199	2,049	6,292	2,619	1,643	10,792	7,281	62,208	311	1,413
Active rheumatic fever and chronic rheumatic heart disease 390-398	55	44	22	174	67	154	105	46	263	207	1,559	6	32
Hypertensive heart disease 402	20	19	9	58	16	46	23	8	114	54	765	9	21
Hypertensive heart and renal disease 404	6	21	2	55	3	9	6	5	37	39	167	--	2
Ischemic heart disease 410-413	1,682	1,787	809	5,262	1,683	5,565	2,174	1,420	9,291	6,483	56,370	250	1,234
Acute myocardial infarction 410	898	945	457	2,679	836	2,344	1,073	648	4,237	2,418	21,608	125	509
Other acute and subacute forms of ischemic heart disease 411	8	7	2	30	2	385	81	8	44	18	334	2	4
Chronic ischemic heart disease 412	774	834	360	2,652	845	2,834	1,019	764	5,005	4,044	34,410	123	721
Angina pectoris 413	2	1	--	1	--	2	1	--	5	3	18	--	--
Chronic disease of endocardium and other myocardial insufficiency 424,428	20	20	8	20	12	40	20	3	53	31	341	3	9
All other forms of heart disease 420-423,425-427,429	398	242	141	630	268	478	291	161	1,034	467	3,006	43	115

Table 1-13. Deaths From 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

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 ————— 400,401,403	18	12	3	55	60	38	14	5	75	46	438	1	8
Cerebrovascular diseases ————— 430-438	559	603	261	1,462	608	1,408	694	376	3,011	2,050	16,188	69	445
Cerebral hemorrhage ————— 431	59	70	27	183	77	191	74	43	313	220	1,980	11	97
Cerebral thrombosis ————— 433	102	93	39	249	83	281	113	43	661	422	3,871	6	89
Cerebral embolism ————— 434	3	--	2	6	--	10	5	2	10	4	70	--	1
All other cerebrovascular diseases ————— 430,432,435-438	395	440	193	1,024	448	976	502	288	2,027	1,404	10,267	52	258
Arteriosclerosis ————— 440	169	116	52	345	83	269	99	46	607	490	2,523	11	32
Other diseases of arteries, arterioles, and capillaries ————— 441-448	98	105	52	297	107	247	102	53	451	324	2,585	26	61
Acute bronchitis and bronchiolitis ————— 486													
Influenza and pneumonia ————— 470-474,480-486	221	231	99	655	292	586	243	120	1,029	656	4,980	54	132
Influenza ————— 470-474	19	35	9	43	17	34	19	3	105	39	224	--	3
Pneumonia ————— 480-486	202	196	90	612	275	552	224	117	924	617	4,766	54	129
Bronchitis, emphysema, and asthma ————— 490-493													
Chronic and unqualified bronchitis ————— 490,491	19	19	6	52	17	66	27	12	81	63	533	3	14
Emphysema ————— 492	88	63	33	212	98	247	68	74	302	223	1,713	5	29
Asthma ————— 493	6	9	9	24	19	19	11	7	36	29	182	1	9
Peptic ulcer ————— 531-533													
Appendicitis ————— 540-543	3	3	--	7	3	9	6	2	2	8	78	4	14
Hernia and intestinal obstruction ————— 550-553,560	23	28	10	63	30	51	37	13	89	53	572	3	10
Cirrhosis of liver ————— 571	105	77	53	275	165	386	110	127	469	300	4,240	38	60
Cholelithiasis, cholecystitis, and cholangitis ————— 574,575	12	9	8	39	21	36	20	3	48	32	243	3	8
Nephritis and nephrosis ————— 580-584	22	29	16	67	44	89	23	9	73	79	598	6	25
Acute nephritis and nephrotic syndrome ————— 580,581	7	9	6	14	8	20	3	1	10	20	129	3	7
Chronic and unqualified nephritis and renal sclerosis ————— 582-584	15	20	10	53	36	69	20	8	63	59	469	3	18
Infections of kidney ————— 590													
Hyperplasia of prostate ————— 600	7	--	3	3	5	5	4	3	12	5	93	--	14
Complications of pregnancy, childbirth, and the puerperium ————— 630-678													
Abortions ————— 640-645	2	--	3	--	1	5	2	--	2	1	33	1	1
Other complications of pregnancy, childbirth, and the puerperium ————— 630-639,650-678	2	--	3	--	1	5	2	--	2	1	33	1	1
Congenital anomalies ————— 740-759													
Certain causes of mortality in early infancy ————— 760-769,2,769.4-772,774-778													
Birth injury, difficult labor, and other anoxic and hypoxic conditions ————— 764-768,772,776	63	84	43	183	139	258	184	56	302	185	1,846	54	86
Other causes of mortality in early infancy ————— Remainder of 760-778	33	53	19	90	82	159	99	40	194	102	1,022	27	43
Symptoms and ill-defined conditions ————— 780-796	30	31	24	93	57	99	85	18	108	83	824	27	43
All other diseases ————— Residual	167	168	49	299	425	315	181	76	286	397	1,201	80	67
All other diseases ————— Residual	488	535	255	1,759	851	1,847	667	413	2,278	1,477	12,351	84	330
Accidents ————— E800-E949													
Motor vehicle accidents ————— E810-E823	270	315	187	705	604	953	385	289	1,052	737	5,754	118	200
All other accidents ————— E800-E807,E825-E949	274	296	152	691	377	691	352	200	984	692	5,400	339	120
Suicide ————— E960-E969	121	118	75	481	206	459	169	165	537	381	3,627	61	106
Homicide ————— E960-E978	34	48	28	173	164	253	64	92	195	124	2,667	61	55
Other external causes ————— E980-E999	19	19	11	52	38	41	21	13	68	54	349	26	34

Table 1-14. Death Rates for 69 Selected Causes: United States, Each Division and State, 1978

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

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	883.4	893.6	860.3	879.2	929.2	911.7	832.6	857.4	724.3	782.4
Bacillary dysentery and amebiasis 004,006	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Enteritis and other diarrheal diseases 008,009	0.9	0.6	0.7	0.7	0.9	1.0	1.1	1.3	1.0	0.6
Tuberculosis, all forms 010-019	1.3	0.8	1.5	1.1	0.9	1.7	1.9	1.5	1.3	0.9
Tuberculosis of respiratory system 010-012	1.0	0.5	1.3	0.8	0.7	1.4	1.6	1.2	1.0	0.7
Tuberculosis, other forms 013-019	0.3	0.3	0.3	0.3	0.2	0.4	0.3	0.3	0.3	0.3
Whooping cough 033	0.0	-	-	0.0	0.0	0.0	-	0.0	-	-
Streptococcal sore throat and scarlet fever 034	0.0	-	0.0	0.0	0.0	0.0	-	-	-	-
Meningococcal infections 036	0.2	0.1	0.1	0.2	0.1	0.2	0.3	0.3	0.2	0.1
Septicemia 038	3.6	4.2	3.8	3.3	3.1	4.4	3.8	4.6	3.0	2.1
Acute poliomyelitis 040-043	0.0	0.0	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	-	-
Syphilis and its sequelae 090-097	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Other infective and parasitic diseases-Remainder of 000-136	2.2	2.2	2.2	1.9	2.2	2.5	2.2	2.4	2.1	2.1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	181.9	203.3	208.9	179.9	164.3	166.5	175.2	163.3	135.9	169.7
Malignant neoplasms of buccal cavity and pharynx 140-149	3.8	4.8	4.4	3.7	3.1	4.4	3.6	3.3	2.4	3.6
Malignant neoplasms of digestive organs and peritoneum 150-159	48.3	57.5	60.9	48.4	50.2	46.4	42.4	39.3	34.9	44.1
Malignant neoplasms of respiratory system 160-163	45.8	47.2	49.5	44.4	42.7	50.6	48.8	44.8	31.0	43.0
Malignant neoplasm of breast 174	15.9	19.5	20.0	16.2	15.9	15.2	13.2	12.1	11.7	14.9
Malignant neoplasms of genital organs 180-187	20.7	21.5	22.7	20.6	22.6	21.4	20.4	18.5	16.5	19.2
Malignant neoplasms of urinary organs 188,189	8.1	9.2	8.5	8.2	8.9	7.9	7.0	6.6	6.2	7.5
Malignant neoplasms of all other and unspecified sites 170-173,190-199	22.4	25.1	23.4	21.1	21.4	24.6	23.9	22.9	19.4	20.1
Leukemia 204-207	7.1	7.3	7.5	7.4	8.0	6.6	7.1	6.7	5.8	6.6
Other neoplasms of lymphatic and hematopoietic tissues 200-203,208,209	9.9	11.2	10.9	9.9	11.4	9.5	9.0	9.0	8.0	9.8
Benign neoplasms and neoplasms of unspecified nature 210-239	2.3	3.3	2.9	1.9	1.8	2.4	1.9	2.0	2.1	2.2
Diabetes mellitus 250	15.5	16.2	18.9	17.1	15.0	15.5	15.5	14.5	12.0	11.0
Avitaminoses and other nutritional deficiencies 260-269	1.3	1.0	1.0	1.2	1.9	1.4	1.5	1.4	1.7	1.2
Anemias 280-285	1.5	1.4	1.5	1.5	1.6	1.8	1.6	1.7	1.1	1.2
Meningitis 320	0.7	0.5	0.7	0.7	0.6	0.8	0.8	1.0	0.7	0.7
Major cardiovascular diseases 390-448	442.7	453.4	500.0	460.4	479.8	450.8	459.7	410.6	313.8	373.1
Diseases of heart 390-398,402,404,410-429	334.3	347.7	398.4	351.2	351.7	339.2	332.0	288.6	232.6	274.5
Active rheumatic fever and chronic rheumatic heart disease 390-398	6.1	6.6	7.7	6.0	6.3	6.0	3.8	3.8	6.4	6.0
Hypertensive heart disease 402	3.2	3.3	3.3	3.9	2.9	3.2	2.8	3.3	1.9	3.2
Hypertensive heart and renal disease 404	1.5	1.0	1.2	2.3	2.2	1.5	1.4	1.3	1.0	0.8
Ischemic heart disease 410-413	294.3	309.6	361.2	312.9	307.8	295.7	281.3	245.5	186.7	246.5
Acute myocardial infarction 410	198.7	150.0	162.8	145.1	157.1	140.0	162.6	126.2	94.4	96.7
Other acute and subacute forms of ischemic heart disease 411	1.9	0.7	1.2	1.5	1.1	3.4	0.9	2.3	5.0	1.3
Chronic ischemic heart disease 412	153.6	158.7	197.1	166.2	149.2	152.2	117.6	115.9	97.2	149.3
Angina pectoris 413	0.1	0.1	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.1
Chronic disease of endocardium and other myocardial insufficiency 424,428	1.8	1.2	1.5	1.7	2.2	2.7	2.3	2.1	1.4	1.5
All other forms of heart disease 420-423,425-427,429	27.2	26.1	23.6	24.4	30.4	29.0	40.4	42.6	25.2	15.6

SECTION 1 - GENERAL MORTALITY

Table 1-14. Death Rates for 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

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.....400,401,403	2.5	2.5	2.4	2.8	2.9	2.8	3.0	2.3	2.0	1.9
Cerebrovascular diseases.....430-438	80.5	76.0	74.1	79.8	93.9	85.5	100.1	85.4	57.6	72.9
Cerebral hemorrhage.....431	10.4	12.1	10.5	10.9	10.6	11.3	11.4	9.5	7.0	8.8
Cerebral thrombosis.....433	17.7	20.6	17.9	19.0	18.5	19.5	20.7	13.5	9.2	16.9
Cerebral embolism.....434	0.3	0.4	0.4	0.3	0.6	0.4	0.4	0.2	0.3	0.3
All other cerebrovascular diseases.....430,432,435-438	52.0	42.9	45.3	49.5	64.2	54.4	67.5	62.1	41.2	46.9
Arteriosclerosis.....440	13.3	13.6	12.3	14.7	17.4	11.7	13.2	13.6	11.4	12.3
Other diseases of arteries, arterioles, and capillaries.....441-448	12.2	13.6	12.8	12.0	14.0	12.7	11.3	10.7	10.2	11.5
Acute bronchitis and bronchiolitis.....466										
Influenza and pneumonia.....470-474,480-489	26.7	31.7	28.2	24.5	33.7	26.2	27.9	26.8	23.6	23.0
Influenza.....470-474	1.9	1.9	1.3	2.1	3.4	1.7	2.3	2.0	1.7	1.2
Pneumonia.....480-489	24.9	29.8	26.9	22.4	30.2	24.5	25.6	24.9	21.9	21.7
Bronchitis, emphysema, and asthma.....490-493										
Chronic and unqualified bronchitis.....490,491	2.0	2.0	1.8	2.1	1.9	2.2	1.9	1.7	2.1	2.4
Emphysema.....492	7.2	5.8	6.3	7.5	7.3	7.4	7.1	7.2	8.5	7.6
Asthma.....493	0.9	0.7	0.8	0.8	0.8	1.0	0.6	0.8	1.0	0.9
Peptic ulcer.....531-533										
Peptic ulcer.....531-533	2.5	2.2	3.1	2.6	2.6	2.3	2.1	2.1	2.4	2.8
Appendicitis.....540-543										
Appendicitis.....540-543	0.3	0.2	0.3	0.4	0.4	0.3	0.4	0.4	0.3	0.3
Hernia and intestinal obstruction.....550-553,560										
Hernia and intestinal obstruction.....550-553,560	2.6	2.4	2.6	2.5	2.9	2.5	2.6	2.5	2.5	2.4
Cirrhosis of liver.....571										
Cirrhosis of liver.....571	13.8	15.1	17.3	12.9	9.4	14.2	9.4	10.3	12.7	17.1
Cholelithiasis, cholecystitis, and cholangitis.....574,575										
Cholelithiasis, cholecystitis, and cholangitis.....574,575	1.3	1.6	1.4	1.3	1.5	1.4	1.5	1.1	1.4	1.1
Nephritis and nephrosis.....580-584										
Nephritis and nephrosis.....580-584	4.1	3.6	4.7	3.9	3.8	4.7	5.0	4.6	2.9	2.6
Acute nephritis and nephrotic syndrome.....580,581	0.9	1.0	1.1	1.0	1.0	1.0	1.0	1.0	0.7	0.6
Chronic and unqualified nephritis and renal sclerosis.....582-584	3.1	2.6	3.6	2.9	2.8	3.7	3.9	3.6	2.2	2.0
Infections of kidney.....590										
Infections of kidney.....590	1.4	1.2	1.2	1.3	1.5	1.5	2.2	1.6	1.0	1.3
Hyperplasia of prostate.....600										
Hyperplasia of prostate.....600	0.4	0.3	0.4	0.4	0.6	0.4	0.5	0.3	0.3	0.4
Complications of pregnancy, childbirth, and the puerperium.....630-678										
Complications of pregnancy, childbirth, and the puerperium.....630-678	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.1
Abortions.....640-645	0.0	-	0.0	0.0	-	0.0	0.0	0.0	-	-
Other complications of pregnancy, childbirth, and the puerperium.....630-639,650-678	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
Congenital anomalies.....740-759										
Congenital anomalies.....740-759	5.9	5.1	5.5	5.9	6.2	5.9	6.0	6.3	7.6	6.0
Certain causes of mortality in early infancy.....760-769,2,769,4-772,774-778										
Certain causes of mortality in early infancy.....760-769,2,769,4-772,774-778	10.1	7.2	9.4	10.3	10.0	11.0	11.6	12.6	9.7	8.3
Birth injury, difficult labor, and other anoxic and hypoxic conditions.....764-768,772,776	5.4	3.6	4.7	5.4	5.4	5.5	6.4	7.4	5.5	4.8
Other causes of mortality in early infancy.....Remainder of 760-778	4.7	3.7	4.7	4.9	4.6	5.5	5.2	5.4	4.2	3.6
Symptoms and ill-defined conditions.....780-796	14.4	8.2	13.2	8.4	19.3	12.3	38.3	25.9	16.2	6.7
All other diseases.....Residual	63.0	64.8	64.5	59.0	65.2	70.4	65.4	61.9	63.8	55.3
Accidents.....E800-E849										
Accidents.....E800-E849	48.4	38.5	35.5	43.2	51.3	51.3	61.1	57.8	65.0	51.6
Motor vehicle accidents.....E810-E823	24.0	17.0	16.3	21.5	25.0	25.0	31.0	30.2	35.8	28.3
All other accidents.....E800-E807,E825-E849	24.4	21.9	19.2	21.7	26.3	26.3	30.1	27.6	29.3	23.3
Suicide.....E850-E859	12.5	10.5	9.6	11.7	11.1	13.9	11.5	12.4	17.3	15.8
Homicide.....E860-E876	9.4	9.7	6.1	6.3	5.3	11.6	11.3	14.2	8.2	10.4
Other external causes.....E880-E899	1.9	1.2	3.1	2.1	1.7	1.5	1.8	1.0	2.0	1.8

Table I-14. Death Rates for 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Cause of death	New England Division						Middle Atlantic Division		
	Maine	New Hampshire	Vermont	Massachusetts	Rhode Island	Connecticut	New York	New Jersey	Pennsylvania
All causes	932.1	852.5	808.8	912.5	952.0	836.9	944.3	902.0	1,020.6
Bacillary dysentery and amebiasis 004,006	-	-	-	0.0	-	-	0.0	-	-
Enteritis and other diarrheal diseases 009,009	0.8	1.2	0.6	0.6	0.8	0.5	0.7	0.8	0.9
Tuberculosis, all forms 010-019	1.1	0.3	0.6	0.8	0.9	1.0	1.6	1.4	1.6
Tuberculosis of respiratory system 010-012	0.5	0.1	0.6	0.5	0.5	0.7	1.3	1.1	1.3
Tuberculosis, other forms 013-019	0.6	0.2	-	0.3	0.3	0.3	0.3	0.2	0.3
Whooping cough 033	-	-	-	-	-	-	-	-	-
Streptococcal sore throat and scarlet fever 034	-	-	-	-	-	-	0.0	-	-
Meningococcal infections 036	0.2	-	0.2	0.1	0.4	0.2	0.2	0.1	0.1
Septicemia 038	3.8	3.1	3.3	4.9	3.4	3.8	2.7	3.9	5.2
Acute polyomyelitis 040-043	-	-	-	0.0	-	-	-	-	0.0
Measles 055	-	-	-	-	-	-	0.0	0.0	-
Syphilis and its sequelae 090-097	0.2	-	-	-	0.1	0.1	0.1	0.1	0.1
Other infective and parasitic diseases—Remainder of 000-136	2.5	2.0	1.8	1.9	2.0	2.6	2.2	2.1	2.4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	202.4	196.1	194.0	206.8	229.1	182.7	205.2	207.8	215.2
Malignant neoplasms of buccal cavity and pharynx 140-149	4.9	4.9	3.5	4.8	4.2	5.0	4.8	4.4	4.1
Malignant neoplasms of digestive organs and peritoneum 160-169	54.3	53.6	46.8	58.8	72.9	54.3	61.8	60.5	60.1
Malignant neoplasms of respiratory system 180-183	52.6	46.0	46.2	47.8	53.8	42.8	48.0	51.5	50.7
Malignant neoplasm of breast 174	17.7	18.2	18.1	19.6	21.4	20.0	20.9	20.0	18.7
Malignant neoplasms of genital organs 180-187	21.4	21.5	21.4	22.0	21.9	20.4	22.1	23.2	23.2
Malignant neoplasms of urinary organs 188,189	10.3	8.6	9.9	9.2	12.1	8.1	9.5	8.9	9.7
Malignant neoplasms of all other and unspecified sites 170-173,190-199	23.8	23.8	27.9	26.1	23.7	23.9	20.3	21.6	29.1
Leukemia 204-207	6.2	7.6	7.4	7.3	6.8	7.9	7.4	7.2	7.8
Other neoplasms of lymphatic and hematopoietic tissues 200-203,208,209	11.3	11.7	12.9	11.3	12.4	10.1	10.6	10.4	11.7
Benign neoplasms and neoplasms of unspecified nature 210-239	2.5	2.6	2.5	3.8	2.5	3.1	2.9	2.4	3.4
Diabetes mellitus 260	16.0	17.0	13.6	16.4	22.4	14.3	17.7	18.3	21.1
Avitaminoses and other nutritional deficiencies 260-269	1.7	1.5	1.2	0.8	0.8	1.0	0.7	1.2	1.3
Anemias 280-285	1.4	1.2	1.6	1.3	1.6	1.4	1.2	1.6	1.8
Meningitis 320	0.4	0.1	0.2	0.5	0.2	0.7	0.7	0.5	0.7
Major cardiovascular diseases 390-448	474.5	416.6	447.6	461.6	508.4	426.2	492.1	473.9	529.2
Diseases of heart 390-398,402,404,410-429	358.9	306.9	341.3	357.3	402.6	321.9	396.2	377.4	414.9
Active rheumatic fever and chronic rheumatic heart disease 390-398	6.8	5.4	8.0	6.3	8.8	6.6	7.1	8.2	6.5
Hypertensive heart disease 402	3.9	1.8	3.1	3.9	1.9	2.7	3.4	2.9	3.4
Hypertensive heart and renal disease 404	1.1	1.5	0.8	0.7	0.6	1.3	0.7	1.1	1.9
Ischemic heart disease 410-413	321.2	268.2	295.7	319.2	377.1	281.2	365.9	345.3	364.2
Acute myocardial infarction 410	189.9	142.0	134.1	153.7	170.0	128.0	154.2	154.3	181.2
Other acute and subacute forms of ischemic heart disease 411	0.5	1.0	1.2	0.8	1.2	0.4	1.3	0.7	1.5
Chronic ischemic heart disease 412	130.7	125.0	160.4	164.6	205.8	152.7	210.3	190.2	181.4
Angina pectoris 413	0.1	0.2	-	0.2	0.2	0.1	0.1	0.1	0.1
Chronic disease of endocardium and other myocardial insufficiency 424,428	2.8	2.2	1.8	1.1	0.4	0.5	1.2	1.1	2.1
All other forms of heart disease 420-423,425-427,429	23.1	27.7	31.8	26.0	13.6	29.5	17.9	18.9	34.9

Table 1-14. Death Rates for 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

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.....400,401,403	2.2	3.7	3.7	2.3	3.1	2.3	2.7	2.4	2.1
Cerebrovascular diseases.....430-438	82.6	70.2	71.3	76.3	74.1	76.2	69.2	73.1	82.1
Cerebral hemorrhage.....431	13.7	10.6	8.0	13.6	8.8	10.6	10.2	11.3	10.5
Cerebral thrombosis.....433	14.4	14.3	14.8	22.8	22.0	21.0	16.7	19.3	18.7
Cerebral embolism.....434	0.5	-	-	0.4	0.5	0.4	0.3	0.4	0.4
All other cerebrovascular diseases.....430,432,435-438	53.9	45.3	48.5	39.5	41.8	44.1	41.9	42.2	52.4
Arteriosclerosis.....440	15.7	21.2	17.5	12.2	13.9	12.4	11.9	9.0	14.9
Other diseases of arteries, arterioles, and capillaries.....441-448	15.1	14.6	14.0	13.5	12.8	13.3	12.1	12.1	14.2
Acute bronchitis and bronchiolitis.....466									
Influenza and pneumonia.....470-474,480-486	31.4	28.4	31.8	37.9	18.5	25.2	33.4	22.5	29.9
Influenza.....470-474	5.1	2.4	2.7	1.4	1.1	1.8	1.1	1.0	1.9
Pneumonia.....480-486	26.3	26.0	29.2	36.5	17.4	23.4	32.3	21.5	22.1
Bronchitis, emphysema, and asthma.....490-493									
Chronic and unqualified bronchitis.....490,491	4.0	3.1	1.0	1.8	1.0	1.9	2.0	1.4	1.7
Emphysema.....482	7.4	7.9	5.5	6.8	4.6	4.8	6.6	5.3	6.4
Asthma.....493	0.9	0.8	0.8	0.7	0.4	0.8	1.0	0.6	0.8
Peptic ulcer.....531-533									
Appendicitis.....540-543	0.3	0.5	-	0.2	0.3	0.2	0.4	0.2	0.3
Hernia and intestinal obstruction.....550-553,560									
Cirrhosis of liver.....571	15.8	15.3	8.9	15.8	13.6	14.8	19.9	16.6	13.9
Cholelithiasis, cholecystitis, and cholangitis.....574,575	1.4	1.8	1.4	1.6	2.6	1.3	1.5	1.6	1.2
Nephritis and nephrosis.....660-684									
Acute nephritis and nephrotic syndrome.....580,581	0.8	0.6	1.2	1.3	0.8	0.7	1.0	1.1	1.2
Chronic and unqualified nephritis and renal sclerosis.....582-584	2.2	2.0	2.1	2.6	3.3	2.7	3.8	3.2	3.6
Infections of kidney.....690									
Hyperplasia of prostate.....600									
Complications of pregnancy, childbirth, and the puerperium.....630-678									
Abortions.....640-646	-	-	-	-	-	-	0.0	-	0.0
Other complications of pregnancy, childbirth, and the puerperium.....630-639,650-678	0.2	-	0.2	0.1	0.1	0.0	0.1	0.1	0.2
Congenital anomalies.....740-759									
Certain causes of mortality in early infancy.....760-769,789,794-772,774-778									
Birth injury, difficult labor, and other anoxic and hypoxic conditions.....764-768,772,776	3.6	3.7	4.3	3.3	4.1	3.8	4.5	4.4	5.2
Other causes of mortality in early infancy.....Remainder of 760-778	2.2	4.3	3.9	3.4	4.5	4.3	5.3	4.2	4.2
Symptoms and ill-defined conditions.....780-796									
All other diseases.....Residual	69.5	62.5	60.8	65.0	63.0	60.2	59.1	56.9	77.4
Accidents.....E800-E949									
Motor vehicle accidents.....E810-E823	20.9	18.5	23.2	16.5	13.6	16.0	14.8	16.1	18.7
All other accidents.....E800-E807, E825-E949	25.2	19.7	27.5	23.5	16.1	17.9	16.7	17.3	21.3
Suicide.....E950-E959									
Homicide.....E960-E978									
Other external causes.....E880-E909									

Table 1-14. Death Rates for 69 Selected Causes: United States, Each Division and State, 1978—Con.
 [Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

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	899.8	882.6	916.8	816.6	861.1	827.9	944.6	1,020.1	840.8	940.9	920.5	923.1
Bacillary dysentery and amebiasis 004,006	0.0	-	0.0	-	-	-	-	0.0	-	-	-	-
Enteritis and other diarrheal diseases 008,009	0.8	0.8	0.8	0.7	0.8	0.8	1.0	0.7	1.4	1.7	0.8	1.1
Tuberculosis, all forms 010-019	1.2	1.2	1.5	0.9	0.8	0.5	0.5	1.8	0.2	1.7	0.6	0.9
Tuberculosis of respiratory system 010-012	0.9	0.9	1.1	0.7	0.5	0.4	0.2	1.2	0.2	1.3	0.6	0.6
Tuberculosis, other forms 013-019	0.3	0.3	0.4	0.2	0.3	0.1	0.3	0.4	-	0.4	0.1	0.3
Whooping cough 039	0.0	-	-	0.0	-	-	-	0.0	-	-	0.1	-
Streptococcal sore throat and scarlet fever 034	0.0	-	-	-	-	-	-	0.0	-	-	-	-
Meningococcal infections 036	0.2	0.2	0.2	0.2	0.0	0.1	0.2	0.2	-	-	-	0.0
Septicemia 038	3.6	3.0	3.3	3.2	3.1	2.7	2.7	3.9	2.6	2.6	2.0	3.7
Acute poliomyelitis 040-043	0.0	-	-	-	-	-	-	-	-	-	-	-
Measles 055	0.0	0.0	-	0.0	-	-	0.0	-	-	-	-	-
Syphilis and its sequelae 090-097	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	-	0.3	0.1	0.2
Other infective and parasitic diseases—Remainder of 000-136	1.7	2.2	2.1	1.8	1.8	2.5	2.0	2.2	1.8	1.9	2.0	2.4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	185.8	179.3	188.8	166.5	177.0	167.8	187.5	200.5	164.5	178.8	188.1	180.1
Malignant neoplasms of buccal cavity and pharynx 140-149	4.0	2.9	4.1	3.3	3.8	3.0	2.5	3.3	2.0	3.0	3.4	3.4
Malignant neoplasms of digestive organs and peritoneum 150-159	50.5	45.9	51.7	42.6	50.0	48.0	65.3	50.2	51.9	54.6	49.9	46.3
Malignant neoplasms of respiratory system 160-163	47.1	46.6	45.8	42.5	38.3	34.0	42.8	51.6	30.9	35.2	42.0	44.9
Malignant neoplasm of breast 174	17.1	14.6	17.4	14.9	16.0	16.6	15.2	16.4	16.1	14.9	15.4	14.9
Malignant neoplasms of genital organs 180-187	21.2	20.7	21.2	19.0	20.9	20.6	24.1	23.0	20.8	24.8	24.2	22.3
Malignant neoplasms of urinary organs 188,189	8.8	7.7	8.3	7.5	8.0	8.3	8.5	9.4	7.7	8.3	10.1	8.0
Malignant neoplasms of all other and unspecified sites 170-173,180-189	20.0	23.2	21.6	20.1	21.8	18.5	18.1	27.5	16.8	18.1	21.4	20.3
Leukemia 204-207	7.2	7.7	7.3	7.2	8.1	7.8	8.4	7.8	8.7	7.5	9.5	7.1
Other neoplasms of lymphatic and hematopoietic tissues 200-203,208,209	10.0	10.0	9.4	9.6	11.0	11.0	11.6	11.1	9.5	10.3	12.2	12.9
Benign neoplasms and neoplasms of unspecified nature 210-239	2.0	2.2	2.1	1.5	1.4	1.7	1.4	1.8	1.1	2.5	2.1	1.9
Diabetes mellitus 250	18.3	20.3	15.3	16.9	15.8	11.9	15.7	18.8	15.3	14.8	13.4	16.5
Avitaminoses and other nutritional deficiencies 260-269	1.4	1.1	1.0	1.3	1.6	1.6	1.9	1.7	1.7	1.6	1.9	2.9
Anemias 280-285	1.3	1.6	1.4	1.6	1.6	1.3	1.5	1.5	1.2	2.6	1.8	2.0
Meningitis 320	0.7	0.8	0.6	0.7	0.4	0.7	0.4	0.5	-	0.6	0.7	0.8
Major cardiovascular diseases 390-448	469.2	461.0	485.8	418.4	460.9	425.9	515.2	512.2	428.5	485.4	483.2	472.0
Diseases of heart 390-398,402,404,410-429	356.7	334.2	379.6	321.0	349.0	307.2	380.5	380.2	313.6	354.8	348.4	345.3
Active rheumatic fever and chronic rheumatic heart disease 390-398	6.8	6.0	5.6	5.3	6.8	7.6	5.9	6.6	6.6	5.6	6.3	4.0
Hypertensive heart disease 402	4.0	3.3	4.8	3.0	3.8	2.7	2.9	3.6	2.5	3.8	2.6	2.4
Hypertensive heart and renal disease 404	3.5	4.1	1.8	1.1	1.5	0.9	2.4	3.1	1.8	2.3	3.4	1.7
Ischemic heart disease 410-413	318.1	283.8	343.6	286.9	300.1	269.1	334.0	331.0	269.4	309.0	302.1	307.9
Acute myocardial infarction 410	141.4	154.4	148.1	145.6	134.8	130.1	183.5	157.5	163.6	185.7	155.7	160.8
Other acute and subacute forms of ischemic heart disease 411	1.2	1.0	2.5	0.8	1.5	1.6	1.0	1.0	1.2	1.6	1.4	0.5
Chronic ischemic heart disease 412	175.4	138.4	192.9	140.3	163.7	137.2	149.4	171.8	104.4	121.6	144.9	146.4
Angina pectoris 413	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.7	0.2	0.1	0.1	0.2
Chronic disease of endocardium and other myocardial insufficiency 424,428	1.5	2.5	1.8	1.2	2.3	1.8	2.9	2.3	1.5	1.6	2.5	1.7
All other forms of heart disease 420-423,425-427,429	22.9	24.5	22.1	23.7	34.7	25.2	32.4	33.7	31.9	34.9	31.4	27.5

Table 1-14. Death Rates for 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

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—400,401,403	2.4	2.5	3.6	2.3	2.9	2.3	3.3	3.7	2.0	2.6	2.5	2.4
Cerebrovascular diseases—430-438	80.9	91.8	79.7	71.3	80.0	87.9	97.8	97.3	83.5	100.4	97.6	90.8
Cerebral hemorrhage—431	11.0	13.4	11.5	9.5	9.4	9.0	9.4	12.2	8.4	10.9	11.3	11.9
Cerebral thrombosis—433	18.8	18.1	20.5	18.7	17.3	17.0	17.7	22.2	12.6	16.1	17.8	17.3
Cerebral embolism—434	0.3	0.3	0.2	0.3	0.4	0.4	0.6	0.9	0.2	0.4	0.8	0.4
All other cerebrovascular diseases—430,432,435-436	50.7	59.9	47.5	42.8	52.9	61.6	70.2	62.0	62.3	73.0	67.6	61.1
Arteriosclerosis—440	16.2	20.0	12.0	12.5	15.8	15.7	18.9	16.7	14.7	14.9	20.5	19.1
Other diseases of arteries, arterioles, and capillaries—441-448	13.1	12.4	10.8	11.3	13.2	12.8	14.7	14.3	14.7	12.6	14.1	14.4
Acute bronchitis and bronchiolitis—466												
Influenza and pneumonia—470-474,480-486	23.9	22.7	27.2	21.8	26.4	33.4	34.7	33.3	32.8	37.0	32.9	33.3
Influenza—470-474	1.6	2.7	1.8	1.9	3.4	2.5	2.9	4.0	2.6	4.3	3.4	4.6
Pneumonia—480-486	22.3	20.0	25.4	19.9	23.0	31.0	31.8	29.3	30.2	32.6	29.5	28.7
Bronchitis, emphysema, and asthma—490-493												
Chronic and unqualified bronchitis—490,491	2.5	1.9	1.9	2.1	1.7	1.9	2.2	1.8	0.9	1.7	2.1	1.7
Emphysema—492	7.9	7.4	7.8	7.3	6.1	6.3	10.2	6.7	5.1	9.0	8.2	6.2
Asthma—493	0.6	0.7	0.7	0.7	0.9	0.9	0.9	0.6	0.8	0.6	1.3	0.8
Peptic ulcer—531-533	2.4	2.9	2.7	2.4	2.2	2.4	2.8	2.5	2.9	2.8	2.6	2.6
Appendicitis—540-543	0.4	0.4	0.3	0.4	0.4	0.4	0.2	0.4	-	0.4	0.5	0.4
Hernia and intestinal obstruction—550-553,560	2.5	2.8	2.6	2.5	2.4	2.5	2.9	2.9	2.9	3.5	3.0	3.4
Cirrhosis of liver—571	12.2	9.6	14.8	14.8	10.3	8.6	8.3	10.7	10.7	13.9	9.2	7.8
Cholelithiasis, cholecystitis, and cholangitis—574,575	1.3	1.0	1.3	1.0	1.8	1.6	1.9	1.4	2.1	1.3	1.3	1.1
Nephritis and nephrosis—580-584	4.2	3.5	4.3	4.1	2.7	2.5	3.3	5.3	3.7	3.5	3.8	3.5
Acute nephritis and nephrotic syndrome—580,581	1.0	0.9	1.1	1.2	0.7	0.6	0.8	1.4	0.9	1.2	1.1	0.6
Chronic and unqualified nephritis and renal sclerosis—582-584	3.2	2.6	3.2	2.9	2.0	1.9	2.5	3.9	2.8	2.3	2.7	2.8
Infections of kidney—590												
Hyperplasia of prostate—600	0.4	0.4	0.4	0.3	0.6	0.5	0.9	0.6	0.9	0.3	0.5	0.7
Complications of pregnancy, childbirth, and the puerperium—630-678												
Abortions—640-645	0.0	-	-	-	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium—630-639,650-678	0.2	0.1	0.1	0.2	0.2	0.1	0.0	0.1	-	0.1	0.1	0.3
Congenital anomalies—740-759												
Certain causes of mortality in early infancy—760-769,2,769.4-772,774-778	9.7	9.7	12.4	10.1	7.3	9.0	9.3	11.8	10.9	10.7	10.5	8.4
Birth injury, difficult labor, and other anoxic and hypoxic conditions—784-788,772,776	4.8	5.1	7.0	5.1	3.8	4.8	4.5	6.6	4.6	7.1	6.4	4.4
Other causes of mortality in early infancy—Remainder of 760-778	4.9	4.5	5.4	5.0	3.5	4.3	4.8	5.2	6.3	3.6	4.1	4.0
Symptoms and ill-defined conditions—780-796	12.0	9.8	6.6	5.8	7.8	11.6	4.8	40.4	11.5	14.1	14.5	14.0
All other diseases—Residual	63.3	61.0	56.7	55.7	68.6	68.9	60.3	70.8	66.2	66.6	64.2	73.3
Accidents—E800-E949												
Motor vehicle accidents—E810-E823	19.6	24.4	20.5	23.4	21.1	24.4	24.0	26.2	29.6	28.4	23.9	25.3
All other accidents—E800-E807, E825-E949	22.0	23.2	22.4	19.9	21.5	24.1	23.9	28.4	29.7	29.4	24.0	28.8
Suicide—E950-E959	12.6	11.9	10.0	12.3	12.4	10.2	11.8	12.2	9.8	11.7	9.2	10.8
Homicide—E960-E978	6.8	6.4	11.3	10.1	2.7	2.2	2.8	10.9	2.1	3.6	2.9	5.7
Other external causes—E980-E999	1.3	1.6	4.1	1.3	1.0	1.8	0.9	2.4	0.8	1.6	1.1	1.8

Table 1-14. Death Rates for 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Cause of death	South Atlantic Division								
	Delaware	Maryland	District of Columbia	Virginia	West Virginia	North Carolina	South Carolina	Georgia	Florida
All causes-----	848.8	798.7	1,052.9	787.5	1,055.7	849.4	830.9	853.2	1,103.7
Bacillary dysentery and amebiasis----- 004,006	-	-	-	-	-	-	-	0.0	-
Enteritis and other diarrheal diseases----- 008,009	0.7	0.6	2.1	0.6	0.9	1.1	1.7	1.1	0.9
Tuberculosis, all forms----- 010-019	1.0	1.5	4.0	1.2	2.0	1.7	1.5	2.1	1.8
Tuberculosis of respiratory system----- 010-012	1.0	1.4	3.4	0.8	1.9	1.1	1.2	1.6	1.5
Tuberculosis, other forms----- 013-019	-	0.1	0.6	0.4	0.1	0.5	0.3	0.5	0.3
Whooping cough----- 033	-	-	-	-	-	-	0.0	-	-
Streptococcal sore throat and scarlet fever----- 034	-	-	-	-	-	-	-	0.0	-
Meningococcal infections----- 036	0.5	0.1	-	0.2	0.3	0.3	0.3	0.2	0.3
Septicemia----- 038	2.6	5.0	6.8	5.4	4.1	4.2	4.3	4.3	3.8
Acute poliomyelitis----- 040-043	-	-	-	0.0	0.1	-	-	0.0	-
Measles----- 055	-	-	-	0.0	-	-	-	0.0	-
Syphilis and its sequelae----- 090-097	-	0.0	0.4	0.2	-	0.0	0.1	0.1	0.1
Other infective and parasitic diseases----- Remainder of 000-136	1.9	2.4	4.3	1.9	1.9	2.9	2.5	2.4	2.8
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues----- 140-209	194.5	162.3	232.3	157.4	197.8	169.9	146.4	154.5	248.7
Malignant neoplasms of buccal cavity and pharynx----- 140-149	5.5	4.9	8.5	3.6	2.9	3.2	3.9	3.5	6.0
Malignant neoplasms of digestive organs and peritoneum----- 150-159	50.9	48.1	68.9	38.8	46.0	37.8	35.8	34.4	64.1
Malignant neoplasms of respiratory system----- 160-163	49.0	47.8	53.9	44.3	56.0	40.2	38.5	43.1	69.8
Malignant neoplasm of breast----- 174	18.2	16.6	21.9	12.6	13.5	13.4	11.6	11.9	18.8
Malignant neoplasms of genital organs----- 180-187	22.9	18.8	27.9	16.9	22.1	19.7	18.1	18.3	27.9
Malignant neoplasms of urinary organs----- 188,189	9.4	7.0	9.5	6.5	9.0	5.7	5.8	6.1	11.8
Malignant neoplasms of all other and unspecified sites----- 170-173,190-199	24.7	23.4	28.5	21.4	32.8	24.6	20.1	22.5	27.7
Leukemia----- 204-207	6.3	6.5	6.1	5.7	7.3	5.9	4.5	6.0	8.8
Other neoplasms of lymphatic and hematopoietic tissues----- 200-203,208,209	7.7	9.2	8.2	7.6	9.2	9.4	8.0	7.5	12.8
Benign neoplasms and neoplasms of unspecified nature----- 210-239	1.9	3.0	3.9	1.9	2.5	2.9	1.8	1.9	2.4
Diabetes mellitus----- 250	25.2	16.2	18.0	12.1	20.8	14.4	15.4	13.0	17.4
Avitaminoses and other nutritional deficiencies----- 260-269	0.9	1.0	1.6	1.1	1.8	1.1	1.2	1.5	1.8
Anemias----- 280-285	2.1	1.6	2.2	1.4	2.3	1.8	1.7	1.6	2.1
Meningitis----- 320	0.7	0.7	0.7	0.8	0.6	1.0	1.0	0.7	0.7
Major cardiovascular diseases----- 390-448	416.6	386.7	443.2	392.1	551.8	421.6	403.9	421.8	549.4
Diseases of heart----- 390-398,402,404,410-429	334.6	308.5	325.8	285.5	431.0	313.1	295.4	301.9	410.9
Active rheumatic fever and chronic rheumatic heart disease----- 390-398	5.5	6.3	5.5	4.6	6.3	4.8	3.4	4.5	9.3
Hypertensive heart disease----- 402	3.3	3.1	4.8	2.3	3.8	3.2	3.4	4.0	3.1
Hypertensive heart and renal disease----- 404	1.7	0.9	4.2	1.7	1.6	2.0	1.6	1.3	1.4
Ischemic heart disease----- 410-413	304.3	257.1	276.5	256.6	379.4	276.2	242.4	249.4	373.5
Acute myocardial infarction----- 410	116.6	107.4	61.4	118.3	181.1	149.3	136.6	144.4	180.2
Other acute and subacute forms of ischemic heart disease----- 411	1.0	1.2	0.7	12.4	1.1	2.6	1.4	2.1	1.8
Chronic ischemic heart disease----- 412	186.6	158.4	214.3	125.8	197.2	124.1	104.1	102.5	211.3
Angina pectoris----- 413	-	0.1	-	0.1	0.1	0.2	0.2	0.4	0.1
Chronic disease of endocardium and other myocardial insufficiency----- 424,426	1.4	6.9	2.8	3.2	2.1	1.7	2.4	1.9	1.9
All other forms of heart disease----- 420-423,425-427,429	18.5	24.3	32.0	27.2	37.8	25.3	42.2	40.9	21.8

Table 1-14. Death Rates for 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

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-----400,401,403	2.2	2.0	3.0	2.1	3.8	2.6	2.4	2.7	3.7
Cerebrovascular diseases-----430-438	54.6	53.3	77.6	72.6	88.7	84.3	87.3	96.7	104.1
Cerebral hemorrhage-----431	6.8	6.9	15.2	9.1	11.1	10.1	12.7	15.8	12.4
Cerebral thrombosis-----433	11.3	9.3	17.1	14.5	18.5	19.0	17.6	21.0	28.2
Cerebral embolism-----434	0.3	0.4	0.4	0.3	0.3	0.2	0.3	0.4	0.5
All other cerebrovascular diseases-----430,432,435-438	36.1	36.7	44.9	48.6	58.7	55.0	56.7	59.5	63.1
Arteriosclerosis-----440	12.8	10.9	25.3	10.9	14.8	11.0	8.1	9.6	13.8
Other diseases of arteries, arterioles, and capillaries-----441-448	12.3	12.2	11.5	11.1	13.5	10.5	10.6	11.0	16.8
Acute bronchitis and bronchiolitis-----466									
Influenza and pneumonia-----470-474,480-486	16.8	19.2	36.7	24.9	31.0	25.7	24.4	28.3	29.0
Influenza-----470-474	0.3	0.9	0.4	1.3	2.3	2.1	2.3	1.9	1.8
Pneumonia-----480-486	16.4	18.3	36.2	23.7	28.7	23.6	22.1	26.4	27.1
Bronchitis, emphysema, and asthma-----490-493									
Chronic and unqualified bronchitis-----490,491	1.2	1.7	0.9	1.4	2.4	2.1	1.9	2.6	2.9
Emphysema-----492	6.2	4.4	6.1	6.0	11.1	5.0	6.3	6.0	12.0
Asthma-----493	0.7	0.6	1.8	0.9	1.1	1.2	1.2	0.8	1.2
Peptic ulcer-----531-533									
Appendicitis-----540-543	0.5	0.1	0.6	0.3	0.3	0.3	0.3	0.3	0.3
Hernia and intestinal obstruction-----550-553,560	2.2	2.1	5.1	2.1	2.1	2.3	2.0	2.9	2.9
Cirrhosis of liver-----571	15.4	13.1	43.8	10.6	12.8	11.9	10.7	11.4	18.9
Cholelithiasis, cholecystitis, and cholangitis-----574,575	0.7	1.5	1.2	1.0	1.6	1.2	1.1	1.7	1.7
Nephritis and nephrosis-----580-584	2.6	5.3	8.0	3.3	4.1	5.1	5.5	4.7	5.0
Acute nephritis and nephrotic syndrome-----580,581	0.7	0.8	1.0	0.8	1.1	1.0	0.9	0.9	1.4
Chronic and unqualified nephritis and renal sclerosis-----582-584	1.9	4.4	7.0	2.5	3.0	4.1	4.7	3.8	3.6
Infections of kidney-----590									
Hyperplasia of prostate-----600	0.5	0.3	0.4	0.2	0.4	0.3	0.3	0.6	0.4
Complications of pregnancy, childbirth, and the puerperium-----630-678									
Abortions-----640-645	-	-	-	-	-	0.0	0.0	-	0.0
Other complications of pregnancy, childbirth, and the puerperium-----630-639,650-678	0.5	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1
Congenital anomalies-----740-759									
Certain causes of mortality in early infancy-----760-769,2,769,4-772,774-778									
Birth injury, difficult labor, and other anoxic and hypoxic conditions-----764-768,772,776	4.1	5.1	8.6	4.5	7.0	5.5	8.1	6.6	4.4
Other causes of mortality in early infancy-----Remainder of 760-778	6.0	6.5	15.5	5.1	4.8	6.4	7.1	5.3	3.7
Symptoms and ill-defined conditions-----780-796	7.5	9.4	19.7	7.4	11.0	8.7	25.5	11.7	14.8
All other diseases-----Residual	62.7	60.2	89.0	69.3	86.6	68.9	61.0	67.4	80.9
Accidents-----E800-E949									
Motor vehicle accidents-----E810-E823	23.1	17.7	10.9	21.0	26.3	26.9	31.4	30.2	25.4
All other accidents-----E800-E807,E825-E949	18.3	20.4	30.7	25.6	30.8	29.6	28.1	28.4	24.8
Suicide-----E950-E959	14.6	10.9	10.4	14.1	14.0	11.7	11.3	13.6	17.7
Homicide-----E960-E978	7.0	8.9	25.6	8.3	8.5	11.9	11.8	14.9	11.9
Other external causes-----E980-E999	1.8	1.4	6.0	0.7	2.1	1.5	1.1	0.4	2.2

Table 1-14. Death Rates for 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Cause of death	East South Central Division				West South Central Division			
	Kentucky	Tennessee	Alabama	Mississippi	Arkansas	Louisiana	Oklahoma	Texas
All causes	957.6	894.2	830.3	869.3	1,010.4	885.9	982.9	795.9
Bacillary dysentery and amebiasis 004,006	0.0	0.0	-	-	0.1	-	-	0.1
Enteritis and other diarrheal diseases 008,009	0.7	1.0	1.2	1.9	1.4	1.4	0.8	1.3
Tuberculosis, all forms 010-019	1.8	1.7	2.4	1.8	1.7	2.1	1.7	1.2
Tuberculosis of respiratory system 010-012	1.5	1.4	2.1	1.5	1.4	1.7	1.5	1.0
Tuberculosis, other forms 013-019	0.3	0.3	0.3	0.3	0.3	0.5	0.2	0.2
Whooping cough 033	-	-	-	-	-	-	0.0	-
Streptococcal sore throat and scarlet fever 034	-	-	-	-	-	-	-	-
Meningococcal infections 036	0.1	0.3	0.1	0.7	0.2	0.5	0.2	0.3
Septicemia 038	3.7	3.6	3.8	4.6	4.6	6.2	4.3	4.1
Acute poliomyelitis 040-043	-	0.0	-	-	-	-	-	-
Measles 055	-	-	-	-	-	-	-	0.0
Syphilis and its sequelae 090-097	0.1	-	0.1	0.0	0.1	0.2	0.2	0.1
Other infective and parasitic diseases—Remainder of 000-136	2.0	2.1	2.3	2.4	2.9	2.6	2.7	2.3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	183.4	172.7	174.2	169.6	190.7	168.8	188.9	152.0
Malignant neoplasms of buccal cavity and pharynx 140-149	4.3	3.2	3.4	3.5	3.6	4.5	2.8	3.1
Malignant neoplasms of digestive organs and peritoneum 150-159	47.0	40.2	40.9	41.8	44.2	39.6	45.9	36.9
Malignant neoplasms of respiratory system 160-163	54.2	47.7	47.1	46.7	51.9	45.8	51.0	41.9
Malignant neoplasms of breast 174	13.6	13.7	12.8	12.2	13.2	11.7	14.0	11.7
Malignant neoplasms of genital organs 180-187	19.5	19.6	21.4	21.4	24.7	18.6	21.6	16.8
Malignant neoplasms of urinary organs 188,189	8.0	7.2	5.9	6.8	7.2	6.8	7.8	6.2
Malignant neoplasms of all other and unspecified sites 170-173,190-199	21.5	24.8	25.9	22.6	26.7	26.7	24.9	20.3
Leukemia 204-207	6.9	6.7	7.5	7.2	7.7	7.1	7.5	6.2
Other neoplasms of lymphatic and hematopoietic tissues 200-203,209,209	8.4	9.6	9.3	8.3	9.6	8.1	11.4	8.7
Benign neoplasms and neoplasms of unspecified nature 210-239	1.9	1.5	2.5	2.0	2.2	2.7	1.9	1.7
Diabetes mellitus 250	17.3	12.1	17.0	16.7	17.2	18.6	15.1	12.7
Avitaminoses and other nutritional deficiencies 260-269	1.3	1.5	1.7	1.4	1.3	1.6	1.8	1.2
Anemias 280-285	1.4	1.4	1.6	2.0	1.3	2.1	1.8	1.7
Meningitis 320	0.8	0.6	0.9	1.2	0.6	1.5	0.9	1.0
Major cardiovascular diseases 390-448	507.4	450.6	432.4	449.4	509.1	430.2	495.0	369.9
Diseases of heart 390-398,402,404,410-429	379.1	324.3	304.2	320.8	364.3	317.9	364.3	267.5
Active rheumatic fever and chronic rheumatic heart disease 390-398	3.5	4.2	4.1	3.1	3.7	3.4	4.4	3.8
Hypertensive heart disease 402	2.3	2.1	3.6	3.6	4.6	3.2	5.1	2.6
Hypertensive heart and renal disease 404	1.5	1.0	1.4	2.0	1.8	1.5	1.5	1.1
Ischemic heart disease 410-413	324.0	291.0	243.1	261.0	291.2	270.9	315.9	214.9
Acute myocardial infarction 410	192.3	169.9	138.3	144.0	169.5	130.2	172.2	107.7
Other acute and subacute forms of ischemic heart disease 411	0.3	0.6	1.7	1.3	0.3	1.8	11.2	0.9
Chronic ischemic heart disease 412	131.2	120.4	103.0	115.6	121.2	138.8	132.3	106.2
Angina pectoris 413	0.1	0.1	0.2	0.1	0.3	0.1	0.1	0.1
Chronic disease of endocardium and other myocardial insufficiency 424,428	2.0	2.5	2.3	2.3	2.1	2.5	3.3	1.8
All other forms of heart disease 420-423,425-427,429	45.8	23.4	49.5	48.8	60.9	36.5	34.2	43.2

Table 1-14. Death Rates for 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Cause of death	East South Central Division				West South Central Division			
	Kentucky	Tennessee	Alabama	Mississippi	Arkansas	Louisiana	Oklahoma	Texas
Major cardiovascular diseases—Con.								
Hypertension.....400,401,403	2.9	2.5	3.3	3.6	2.8	2.4	2.5	2.1
Cerebrovascular diseases.....430-438	98.0	98.4	102.8	102.1	114.2	83.9	100.0	77.9
Cerebral hemorrhage.....431	10.7	10.5	13.5	11.0	12.8	9.4	10.4	8.8
Cerebral thrombosis.....433	20.0	20.5	23.4	18.0	14.0	16.2	15.7	12.2
Cerebral embolism.....434	0.9	0.4	0.2	0.3	0.3	0.2	0.4	0.2
All other cerebrovascular diseases.....430,432,435-438	66.4	67.1	65.7	72.7	67.1	58.1	73.5	58.7
Arteriosclerosis.....440	14.5	14.1	11.8	12.1	14.7	16.0	14.2	12.5
Other diseases of arteries, arterioles, and capillaries.....441-448	12.9	11.3	10.3	10.8	13.1	9.9	14.0	9.9
Acute bronchitis and bronchiolitis.....466								
Influenza and pneumonia.....470-474,480-486	31.5	27.0	26.0	27.4	31.7	24.8	35.0	24.9
Influenza.....470-474	2.6	1.5	2.7	2.6	4.1	1.7	2.3	1.6
Pneumonia.....480-486	28.9	25.5	23.3	24.8	27.7	23.1	32.7	23.3
Bronchitis, emphysema, and asthma.....490-493								
Chronic and unqualified bronchitis.....490,491	2.1	2.1	1.7	1.6	1.6	1.2	1.7	1.8
Emphysema.....492	7.2	8.0	6.8	5.7	7.9	6.5	7.5	7.2
Asthma.....493	1.3	0.7	0.5	1.0	0.9	1.3	1.1	0.6
Peptic ulcer.....531-533								
Appendicitis.....540-543	2.5	2.1	1.9	2.0	1.6	2.1	2.5	2.1
Hernia and intestinal obstruction.....550-553,560	0.5	0.4	0.6	0.2	0.4	0.2	0.5	0.4
Cirrhosis of liver.....571	3.1	2.4	2.6	2.2	3.2	2.2	3.2	2.3
Cholelithiasis, cholecystitis, and cholangitis.....574,575	10.4	9.3	9.5	8.0	7.6	10.3	11.6	10.5
Nephritis and nephrosis.....580-584	1.7	1.8	1.1	1.8	1.0	1.4	1.4	1.0
Acute nephritis and nephrotic syndrome.....580,581	3.8	5.2	6.2	4.6	5.8	6.0	6.1	3.7
Chronic and unqualified nephritis and renal sclerosis.....582-584	0.9	1.0	1.2	1.0	1.3	1.0	1.3	1.0
Chronic and unqualified nephritis and renal sclerosis.....582-584	2.6	4.2	5.0	3.6	4.4	5.0	4.8	2.7
Infections of kidney.....590								
Hyperplasia of prostate.....600	2.1	2.3	2.0	2.3	1.4	1.8	2.6	1.6
Complications of pregnancy, childbirth, and the puerperum.....630-678	0.5	0.4	0.3	0.5	0.5	0.2	0.5	0.3
Abortions.....640-645	0.1	0.2	0.3	0.2	0.0	0.4	0.1	0.2
Other complications of pregnancy, childbirth, and the puerperum.....630-639,650-678	-	0.0	-	0.0	-	0.0	-	-
Congenital anomalies.....740-759	0.1	0.1	0.3	0.2	0.0	0.3	0.1	0.2
Congenital anomalies.....740-759								
Certain causes of mortality in early infancy.....760-769,2,769.4-772,774-778	5.8	5.9	6.4	5.9	6.0	6.9	5.1	6.4
Birth injury, difficult labor, and other anoxic and hypoxic conditions.....764-768,772,776	9.9	10.7	11.8	15.3	11.0	16.9	10.2	12.4
Other causes of mortality in early infancy.....Remainder of 760-778	5.2	5.5	6.9	6.8	5.8	6.6	6.2	7.5
Symptoms and ill-defined conditions.....780-796	4.6	5.2	4.8	6.5	5.1	8.3	4.0	4.9
All other diseases.....Residual	5.1	21.2	56.5	77.5	43.6	11.7	17.3	28.1
All other diseases.....Residual	72.8	62.8	63.4	62.6	68.4	64.5	75.2	57.1
Accidents.....E800-E949								
Motor vehicle accidents.....E810-E823	52.6	57.4	66.1	72.3	60.6	59.9	63.3	55.5
All other accidents.....E800-E807,E825-E949	25.2	28.7	34.5	36.0	28.4	28.3	34.1	30.2
Suicide.....E950-E959	27.3	27.6	31.6	36.3	32.2	31.6	29.2	25.2
Homicide.....E960-E978	12.5	12.6	10.5	9.6	10.5	11.8	13.5	12.7
Other external causes.....E980-E999	8.7	10.5	13.5	13.3	9.7	16.7	10.0	15.1
Other external causes.....E980-E999	1.8	1.7	2.0	1.7	2.3	0.7	1.1	0.8

Table 1-14. Death Rates for 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Cause of death	Mountain Division								Pacific Division				
	Montana	Idaho	Wyoming	Colorado	New Mexico	Arizona	Utah	Nevada	Washington	Oregon	California	Alaska	Hawaii
All causes	831.8	737.8	732.2	678.5	696.0	809.0	599.2	759.2	803.8	852.2	789.1	411.2	605.9
Bacillary dysentery and amebiasis 004,006	-	0.1	-	-	0.2	0.1	-	0.2	-	-	0.0	-	-
Enteritis and other diarrheal diseases 008,009	1.4	0.9	0.9	0.7	1.7	1.0	0.7	0.9	0.6	0.5	0.7	0.5	0.3
Tuberculosis, all forms 010-019	1.5	0.7	0.2	1.0	2.0	1.9	0.7	1.2	0.8	1.0	1.0	0.5	1.0
Tuberculosis of respiratory system 010-012	1.2	0.5	-	0.8	1.2	1.6	0.5	1.1	0.4	0.6	0.7	0.2	0.7
Tuberculosis, other forms 013-019	0.4	0.2	0.2	0.2	0.7	0.3	0.2	0.2	0.4	0.4	0.2	0.2	0.3
Whooping cough 033	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat and scarlet fever 034	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infections 036	0.3	0.2	-	0.1	0.1	0.3	0.1	-	0.2	0.3	0.1	0.2	0.1
Septicemia 038	2.6	1.4	1.6	3.1	3.4	4.2	2.6	1.4	2.1	2.0	2.1	0.5	2.8
Acute poliomyelitis 040-043	-	-	-	-	0.1	-	-	-	-	-	0.0	-	-
Measles 055	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and its sequelae 090-097	-	-	-	0.0	0.1	0.1	0.3	0.2	0.0	-	0.1	-	0.1
Other infective and parasitic diseases—Remainder of 000-136	1.5	2.3	0.5	2.0	2.2	3.5	1.1	1.4	1.9	2.8	2.1	1.6	1.9
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	167.3	193.7	130.1	125.1	126.1	162.9	97.8	158.6	169.3	178.9	171.6	68.4	113.7
Malignant neoplasms of buccal cavity and pharynx 140-149	2.9	2.0	1.8	2.2	2.1	2.9	1.6	4.1	3.0	3.3	3.8	2.2	3.1
Malignant neoplasms of digestive organs and peritoneum 150-169	41.3	31.3	35.8	33.8	33.5	40.8	24.2	36.4	44.5	44.5	44.6	15.8	40.1
Malignant neoplasms of respiratory system 160-183	37.7	27.8	27.5	28.7	26.6	41.1	14.4	43.7	42.9	46.0	43.8	20.0	26.8
Malignant neoplasm of breast 174	12.2	12.0	8.9	11.1	11.1	12.9	10.4	14.4	14.6	14.9	15.4	5.1	9.0
Malignant neoplasms of genital organs 180-187	24.1	18.9	18.6	15.0	15.7	17.2	13.7	14.1	19.2	20.6	19.6	7.1	10.5
Malignant neoplasms of urinary organs 188,189	8.1	5.6	4.7	5.3	7.3	7.7	4.0	6.8	7.8	9.2	7.6	2.2	4.3
Malignant neoplasms of all other and unspecified sites 170-173,190-198	16.8	20.2	21.6	16.4	19.1	24.1	14.6	25.4	19.8	22.1	20.5	11.7	11.4
Leukemia 204-207	5.0	6.8	5.6	5.2	4.9	7.0	6.1	4.5	6.9	8.1	6.5	0.7	4.1
Other neoplasms of lymphatic and hematopoietic tissues 200-203,208,209	9.2	9.1	5.6	7.3	5.7	9.4	8.7	7.2	10.6	11.1	9.8	3.6	4.3
Benign neoplasms and neoplasms of unspecified nature 210-239	1.4	1.9	2.8	2.0	2.8	2.7	1.7	1.1	1.7	2.2	2.3	1.5	1.6
Diabetes mellitus 250	14.5	11.6	13.9	10.5	14.0	12.0	12.8	9.9	12.9	11.9	10.7	2.7	12.7
Avitaminoses and other nutritional deficiencies 260-269	2.2	1.0	1.2	2.2	1.8	1.6	1.4	1.4	1.7	1.9	1.1	0.5	1.1
Anemias 280-285	0.8	1.5	1.6	1.1	0.8	1.2	1.3	1.4	1.4	1.1	1.2	-	1.0
Meningitis 320	0.3	0.7	0.7	0.6	0.5	0.8	1.3	0.5	0.7	0.5	0.7	1.5	0.3
Major cardiovascular diseases 390-448	387.8	336.5	319.8	308.9	239.3	347.8	267.9	318.8	393.8	416.6	376.2	101.7	217.2
Diseases of heart 390-398,402,404,410-429	279.6	241.8	233.2	229.1	168.6	265.1	199.9	248.7	294.5	296.9	278.8	75.7	156.7
Active rheumatic fever and chronic rheumatic heart disease 390-398	7.1	5.0	5.2	6.4	5.5	6.5	8.0	6.9	6.9	8.4	7.0	1.5	3.5
Hypertensive heart disease 402	2.6	2.2	2.1	2.1	1.3	1.9	1.7	1.2	3.0	2.2	3.4	2.2	2.3
Hypertensive heart and renal disease 404	0.8	2.4	0.5	2.0	0.2	0.4	0.6	0.8	1.0	1.6	0.7	-	0.2
Ischemic heart disease 410-413	215.6	202.6	190.4	194.5	138.5	234.5	165.1	213.2	245.0	264.4	252.6	60.8	136.8
Acute myocardial infarction 410	115.1	107.1	107.5	85.3	68.8	98.8	61.5	97.3	111.7	98.6	96.8	30.4	56.4
Other acute and subacute forms of ischemic heart disease 411	1.0	0.8	0.5	1.1	0.2	16.2	6.2	1.2	1.2	0.7	1.5	0.5	0.4
Chronic ischemic heart disease 412	99.2	94.6	82.4	98.0	69.5	119.4	77.4	114.7	132.0	164.9	154.2	29.9	79.9
Angina pectoris 413	0.3	0.1	-	0.0	-	0.1	0.1	-	0.1	0.1	0.1	-	-
Chronic disease of endocardium and other myocardial insufficiency 424,428	2.6	2.3	1.9	0.7	1.0	1.7	1.5	0.5	1.4	1.3	1.5	0.7	1.0
All other forms of heart disease 420-423,425-427,429	51.0	27.4	33.2	23.3	22.1	20.1	22.1	24.2	27.3	19.0	13.5	10.5	12.7

Table 1-14. Death Rates for 69 Selected Causes: United States, Each Division and State, 1978—Con.

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

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-----400,401,403	2.3	1.4	0.7	2.0	4.9	1.6	1.1	0.8	2.0	1.9	2.0	0.2	0.9
Cerebrovascular diseases-----430-439	71.7	68.4	61.4	54.0	50.0	59.3	52.7	56.5	79.4	83.6	72.5	16.8	49.3
Cerebral hemorrhage-----431	7.9	7.9	6.4	6.8	6.3	8.0	5.6	6.5	8.3	9.0	8.9	2.7	10.8
Cerebral thrombosis-----433	13.1	10.5	9.2	9.2	6.8	9.7	8.6	6.5	17.4	17.2	17.3	1.5	9.9
Cerebral embolism-----434	0.4	-	0.5	0.2	-	0.4	0.4	0.3	0.3	0.2	0.3	-	0.1
All other cerebrovascular diseases-----430,432,435-438	50.6	49.9	45.4	37.8	36.9	41.1	38.1	43.2	53.4	57.3	46.0	12.7	28.6
Arteriosclerosis-----440	21.7	13.0	12.2	12.7	6.8	11.3	7.5	6.9	16.0	20.0	11.3	2.7	3.5
Other diseases of arteries, arterioles, and capillaries-----441-448	12.6	11.9	12.2	11.0	8.8	10.4	7.7	8.0	11.9	13.2	11.6	6.3	6.8
Acute bronchitis and bronchiolitis-----466													
Influenza and pneumonia-----470-474,480-486	28.3	26.2	23.3	24.2	24.0	24.7	18.5	18.0	27.1	26.8	22.4	13.1	14.6
Influenza-----470-474	2.4	4.0	2.1	1.6	1.4	1.4	1.4	0.5	2.8	1.6	1.0	-	0.3
Pneumonia-----480-486	25.9	22.2	21.2	22.6	22.6	23.3	17.0	17.5	24.4	25.2	21.4	13.1	14.3
Bronchitis, emphysema, and asthma-----490-493													
Chronic and unqualified bronchitis-----480,491	2.4	2.2	1.4	1.9	1.4	2.6	2.1	1.8	2.4	2.6	2.4	0.7	1.6
Emphysema-----492	11.3	7.1	7.8	7.8	7.9	10.4	5.2	11.1	8.0	9.1	7.7	1.2	3.2
Asthma-----493	0.8	1.0	2.1	0.9	1.6	0.8	0.8	1.1	0.9	1.2	0.8	0.2	1.0
Peptic ulcer-----591-593	3.3	3.4	3.3	2.1	2.0	2.5	1.4	3.2	2.8	2.2	2.9	1.0	1.6
Appendicitis-----540-543	0.4	0.3	-	0.3	0.2	0.4	0.5	0.3	0.1	0.3	0.3	0.2	-
Hernia and intestinal obstruction-----550-553,560	2.9	3.2	2.4	2.3	2.5	2.1	2.8	2.0	2.3	2.2	2.6	0.7	1.1
Cirrhosis of liver-----571	13.5	8.7	12.5	10.2	15.2	16.3	8.4	19.1	12.1	12.2	19.0	9.2	6.7
Cholelithiasis, cholecystitis, and cholangitis-----574,575	1.5	1.0	1.9	1.4	1.7	1.5	1.5	0.5	1.3	1.3	1.1	0.7	0.9
Nephritis and nephrosis-----580-584	2.8	3.3	3.8	2.5	3.6	3.8	1.7	1.4	1.9	3.2	2.7	1.5	2.8
Acute nephritis and nephrotic syndrome-----580,581	0.9	1.0	1.4	0.5	0.7	0.8	0.2	0.2	0.3	0.8	0.6	0.7	0.8
Chronic and unqualified nephritis and renal sclerosis-----582-584	1.9	2.3	2.4	2.0	3.0	2.9	1.5	1.2	1.7	2.4	2.1	0.7	2.0
Infections of kidney-----590													
Hyperplasia of prostate-----600	0.9	-	0.7	0.1	0.4	0.2	0.3	0.5	0.3	0.2	0.4	-	0.1
Complications of pregnancy, childbirth, and the puerperium-----630-678													
Abortions-----640-645	-	-	-	-	-	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium-----630-639,650-678	0.3	-	0.7	-	0.1	0.2	0.2	-	0.1	0.0	0.1	0.2	0.1
Congenital anomalies-----740-759													
Certain causes of mortality in early infancy-----760-769,2,769.4-772,774-778	8.1	9.5	10.1	8.8	11.4	10.9	14.0	8.4	8.0	7.5	8.3	13.1	9.5
Birth injury, difficult labor, and other anoxic and hypoxic conditions-----764-768,772,776	4.2	6.0	4.5	3.3	6.7	6.7	7.5	6.0	5.1	4.2	4.6	6.6	4.8
Other causes of mortality in early infancy-----Remainder of 760-778	3.8	3.5	5.6	3.4	4.7	4.2	6.5	2.4	2.8	3.4	3.7	6.6	4.8
Symptoms and ill-defined conditions-----780-786	21.4	19.0	11.5	11.0	35.0	13.3	13.7	11.4	7.5	16.2	5.4	14.6	7.4
All other diseases-----Residual	62.6	60.7	60.0	65.0	70.0	69.4	50.6	82.0	60.1	60.2	55.4	20.4	36.6
Accidents-----E800-E949													
Motor vehicle accidents-----E810-E823	34.6	35.7	44.0	26.1	49.7	40.2	29.2	43.4	27.7	30.1	25.8	29.0	22.2
All other accidents-----E800-E807,E825-E949	35.1	33.6	35.8	25.5	31.0	29.1	28.7	30.0	26.2	28.2	24.2	82.5	13.3
Suicide-----E950-E959	15.5	13.4	17.6	17.8	17.1	19.3	12.8	24.8	14.2	15.5	16.3	14.8	11.8
Homicide-----E960-E978	4.4	5.4	6.1	6.4	13.5	10.7	4.9	13.8	5.1	5.1	12.0	14.8	6.1
Other external causes-----E980-E999	2.4	2.2	2.6	1.9	3.0	1.7	1.6	2.0	1.8	2.2	1.6	6.9	3.8

SECTION 1 - GENERAL MORTALITY

Table 1-15. Maternal Deaths and Maternal Mortality Rates for Selected Causes, by Age and Color: United States, 1978

[Maternal deaths are those assigned to Complications of pregnancy, childbirth, and the puerperium, category numbers 630-678 of the Eighth Revision International Classification of Diseases, Adapted, 1965. Rates per 100,000 live births in specified group]

Cause of death and color	Total	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45 years and over ¹
NUMBER OF DEATHS								
Complications of pregnancy, childbirth, and the puerperium----- 630-678	321	47	73	97	49	40	13	2
White ----	171	19	39	51	31	22	8	1
All other--	150	28	34	46	18	18	5	1
Ectopic pregnancy----- 631	37	5	11	15	4	2	-	-
White ----	13	1	3	5	3	1	-	-
All other--	24	4	8	10	1	1	-	-
Toxemias of pregnancy and the puerperium, except abortion with toxemia----- 636-639	62	5	19	15	11	9	3	-
White ----	41	4	12	8	8	7	2	-
All other--	21	1	7	7	3	2	1	-
Hemorrhage of pregnancy and childbirth----- 632,651-653	38	6	5	10	7	5	3	-
White ----	17	2	3	4	4	2	2	-
All other--	19	4	2	6	3	3	1	-
Abortions----- 640-645	16	4	2	4	3	2	1	-
White ----	4	-	-	3	1	-	-	-
All other--	12	4	2	1	2	2	1	-
Abortion induced for legal indications----- 640,641	2	-	-	1	1	-	-	-
White ----	1	-	-	1	-	-	-	-
All other--	1	-	-	-	1	-	-	-
Abortion induced for other reasons----- 642	4	1	2	1	-	-	-	-
White ----	1	-	-	1	-	-	-	-
All other--	3	1	2	-	-	-	-	-
Spontaneous abortion----- 643	2	1	-	-	-	1	-	-
White ----	-	-	-	-	-	-	-	-
All other--	2	1	-	-	-	1	-	-
Other and unspecified abortions----- 644,645	8	2	-	2	2	1	1	-
White ----	2	-	-	1	1	-	-	-
All other--	6	2	-	1	1	1	1	-
Sepsis of childbirth and the puerperium----- 670,671,673	61	8	15	23	6	7	2	-
White ----	35	4	9	13	4	3	2	-
All other--	26	4	6	10	2	4	-	-
All other complications of pregnancy, childbirth, and the puerperium----- 630,633-635,654-662,672,674-678	107	19	20	30	18	15	3	2
White ----	60	8	11	18	11	9	2	1
All other--	47	11	9	12	7	6	1	1
Delivery without mention of complications----- 650	2	-	1	-	-	-	1	-
White ----	1	-	1	-	-	-	-	-
All other--	1	-	-	-	-	-	1	-
RATE PER 100,000 LIVE BIRTHS								
Complications of pregnancy, childbirth, and the puerperium----- 630-678	9.6	8.5	6.4	9.6	10.3	31.7	57.5	159.7
White ----	6.4	4.9	4.3	5.9	7.7	21.6	45.7	106.3
All other--	23.0	16.5	15.1	29.7	24.6	74.0	97.9	321.5
Ectopic pregnancy----- 631	1.1	0.9	1.0	1.5	0.8	1.6	-	-
White ----	0.5	0.3	0.3	0.6	0.7	1.0	-	-
All other--	3.7	2.4	3.6	6.5	1.4	4.1	-	-
Toxemias of pregnancy and the puerperium, except abortion with toxemia----- 636-639	1.9	0.9	1.7	1.5	2.3	7.1	13.3	-
White ----	1.5	1.0	1.3	0.9	2.0	6.9	11.4	-
All other--	3.2	0.6	3.1	4.5	4.1	8.2	19.6	-
Hemorrhage of pregnancy and childbirth----- 632,651-653	1.1	1.1	0.4	1.0	1.5	4.0	13.3	-
White ----	0.6	0.5	0.3	0.5	1.0	2.0	11.4	-
All other--	2.9	2.4	0.9	3.9	4.1	12.3	19.6	-
Abortions----- 640-645	0.5	0.7	0.2	0.4	0.6	1.6	4.4	-
White ----	0.1	-	-	0.3	0.2	-	-	-
All other--	1.8	2.4	0.9	0.6	2.7	8.2	19.6	-
Abortion induced for legal indications----- 640,641	0.1	-	-	0.1	0.2	-	-	-
White ----	0.0	-	-	0.1	-	-	-	-
All other--	0.2	-	-	-	1.4	-	-	-
Abortion induced for other reasons----- 642	0.1	0.2	0.2	0.1	-	-	-	-
White ----	0.0	-	-	0.1	-	-	-	-
All other--	0.5	0.6	0.9	-	-	-	-	-
Spontaneous abortion----- 643	0.1	0.2	-	-	-	0.8	-	-
White ----	-	-	-	-	-	-	-	-
All other--	0.3	0.6	-	-	-	4.1	-	-
Other and unspecified abortions----- 644,645	0.2	0.4	-	0.2	0.4	0.8	4.4	-
White ----	0.1	-	-	0.1	0.2	-	-	-
All other--	0.9	1.2	-	0.6	1.4	4.1	19.6	-
Sepsis of childbirth and the puerperium----- 670,671,673	1.8	1.4	1.3	2.3	1.3	5.5	8.8	-
White ----	1.3	1.0	1.0	1.5	1.0	2.9	11.4	-
All other--	4.0	2.4	2.7	6.5	2.7	16.5	-	-
All other complications of pregnancy, childbirth, and the puerperium----- 630,633-635,654-662,672,674-678	3.2	3.4	1.8	3.0	3.8	11.9	13.3	159.7
White ----	2.2	2.1	1.2	2.1	2.7	8.8	11.4	106.3
All other--	7.2	6.5	4.0	7.7	9.6	24.7	19.6	321.5
Delivery without mention of complications----- 650	0.1	-	0.1	-	-	-	4.4	-
White ----	0.0	-	0.1	-	-	-	-	-
All other--	0.2	-	-	-	-	-	19.6	-

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

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Table 1-16. Maternal Mortality Rates by Color: Birth-Registration States or United States, 1915-78

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

Year	Total	White	All other	Year	Total	White	All other
1978 ¹	9.6	6.4	23.0	1955	47.0	32.8	130.3
1977 ¹	11.2	7.7	26.0	1954	52.4	37.2	143.8
1976 ¹	12.3	9.0	26.5	1953	61.1	44.1	166.1
1975 ¹	12.8	9.1	29.0	1952	67.8	48.9	188.1
1974 ¹	14.6	10.0	35.1	1951	75.0	54.9	201.3
1973 ¹	15.2	10.7	34.8	1950	83.3	61.1	221.8
1972 ^{1,2}	18.8	14.3	38.5				
1971 ¹	18.8	13.0	45.3	1949	90.3	68.1	234.8
1970 ¹	21.5	14.4	55.9	1948	116.6	89.4	301.0
1969	22.2	15.5	55.7	1947	134.5	106.6	334.6
1968	24.5	16.6	63.6	1946	156.7	130.7	353.9
1967	26.0	19.5	69.5	1945	207.2	172.1	454.8
1966	29.1	20.2	72.4				
1965	31.6	21.0	83.7	1944	227.9	189.4	506.0
1964	33.3	22.3	89.9	1943	245.2	210.5	509.9
1963 ³	35.8	24.0	96.9	1942	258.7	221.8	544.0
1962 ³	35.2	23.8	95.9	1941	316.5	266.0	676.1
1961	36.9	24.9	101.3	1940	378.0	319.8	773.5
1960	37.1	26.0	97.9	1935-39	493.0	489.9	875.5
1959	37.4	25.8	102.1	1930-34	636.0	575.4	1,080.7
1958	37.6	26.3	101.8	1925-29	688.6	615.0	1,188.7
1957	41.0	27.5	118.3	1920-24	689.5	649.2	1,134.9
1956	40.9	28.7	110.7	1915-19	727.9	700.3	1,259.5

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

Table 1-17. Maternal Mortality Rates by Color: United States, Each Division and State, 1976-78 (3-Year Average)

[Maternal deaths are those assigned to Complications of pregnancy, childbirth, and the puerperium, category numbers 630-678 of the Eighth Revision International Classification of Diseases, Adapted, 1965. Rates per 100,000 live births in specified group, 1976-78. Asterisk indicates rate based on a frequency of less than 20]

Division and State	Total	White	All other	Division and State	Total	White	All other
United States	11.0	7.7	25.1	South Atlantic:			
Geographic divisions:				Delaware	*23.6	*10.9	*65.9
New England:				Maryland	*7.3	*4.4	*14.0
Maine	6.4	6.3	*8.7	District of Columbia	24.0	-	23.4
New Hampshire	11.6	7.2	29.9	Virginia	10.6	*7.4	*19.8
Vermont	10.3	7.3	25.6	West Virginia	*9.1	*9.5	-
Middle Atlantic:				North Carolina	11.7	*7.1	*21.4
New York	10.8	7.5	20.0	South Carolina	16.3	*6.0	*28.4
New Jersey	12.2	7.2	25.1	Georgia	17.7	*7.6	36.3
Pennsylvania	12.5	7.7	33.0	Florida	12.8	*7.1	27.6
East North Central:				East South Central:			
Ohio	11.5	8.3	31.2	Kentucky	*9.3	*5.2	*48.8
Indiana	8.8	*5.9	*32.4	Tennessee	14.8	*7.9	*39.0
Illinois	8.8	6.5	20.7	Alabama	18.9	*8.4	36.1
Michigan	10.0	6.6	*25.9	Mississippi	15.8	*10.2	*21.9
Wisconsin	10.9	*9.6	*26.3	West South Central:			
West North Central:				Arkansas	*12.4	*9.0	*22.1
Minnesota	*8.2	*5.9	*12.0	Louisiana	17.3	*9.8	37.6
Iowa	7.8	*5.5	*72.5	Oklahoma	*11.8	*8.3	*28.9
Missouri	9.3	*7.2	*20.1	Texas	12.0	10.2	21.4
North Dakota	*9.0	*6.5	*38.4	Mountain:			
South Dakota	*5.6	*6.4	-	Montana	*7.6	*5.7	*24.1
Nebraska	*10.8	*10.1	*21.5	Idaho	*5.4	*5.5	-
Kansas	*11.9	*12.2	*9.4	Wyoming	*32.9	*30.3	*80.1
				Colorado	*6.2	*4.2	*39.7
				New Mexico	*5.8	*7.0	-
				Arizona	*9.6	*5.7	*29.8
				Utah	*12.5	*12.0	*26.8
				Nevada	*9.7	*7.7	*20.8
				Pacific:			
				Washington	*5.9	*5.9	*8.0
				Oregon	*6.3	*6.7	-
				California	10.5	*9.5	15.4
				Alaska	*7.9	*11.1	-
				Hawaii	*4.0	-	*6.4

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Table 1-18. Deaths and Death Rates for the 50 Largest Standard Metropolitan Statistical Areas in the United States and Their Component Counties: 1978

[Standard metropolitan statistical areas are those defined by the Office of Federal Statistical Policy and Standards for 1978 except for New England, where areas are metropolitan State economic areas established by the Bureau of the Census for 1978. For further explanation of areas see Technical Appendix. Rates per 1,000 population]

Area	Number	Rate	Area	Number	Rate	Area	Number	Rate
50 largest U.S. SMSA's	860,197	8.5	Dayton, Ohio	6,411	7.7	Nashville-Davidson, Tenn.—Con.		
Albany-Schenectady-Troy, N.Y.	7,696	9.7	Montgomery	4,618	8.0	Sumner	544	7.0
Albany	2,916	10.2	Greene	745	5.8	Williamson	388	7.2
Rensselaer	1,559	10.4	Miami	739	8.4	Wilson	383	7.7
Schenectady	1,548	10.0	Preble	311	8.4	Nassau-Suffolk, N.Y.	20,490	7.6
Montgomery	582	10.7	Denver-Boulder, Colo.	9,747	6.5	Nassau	11,364	8.2
Saratoga	1,091	7.4	Boulder	858	4.9	Suffolk	9,126	7.0
Anaheim-Santa Ana-Garden Grove, Calif.—	10,958	6.0	Denver	4,888	10.0	New Orleans, La.	10,144	8.9
Orange	10,958	6.0	Adams	1,118	4.8	Orleans	6,288	11.2
Atlanta, Ga.	13,352	7.2	Arapahoe	1,204	4.7	Jefferson	2,645	6.2
De Kalb	2,778	6.0	Douglas	102	4.5	St. Bernard	457	7.3
Fulton	5,621	10.0	Gilpin	15	7.1	St. Tammany	754	8.1
Bulter	126	10.0	Jefferson	1,782	5.1	New York, N.Y.—N.J.	91,635	9.9
Cherokee	300	7.1	Detroit, Mich.	36,536	8.3	New York City, N.Y.	73,767	10.3
Clayton	672	4.9	Wayne	23,242	9.7	Bronx	12,643	10.2
Cobb	1,489	5.8	Lapeer	437	6.5	Brooklyn	22,362	9.8
Douglas	299	6.1	Livingston	518	5.6	Manhattan	16,488	12.1
Fayette	127	5.4	Macomb	4,346	6.3	Queens	19,568	10.1
Forsyth	170	7.4	Oakland	5,809	6.7	Richmond	2,706	8.0
Gwinnett	672	4.9	St. Clair	1,184	8.9	Putnam, N.Y.	498	7.0
Henny	202	6.6	Fort Lauderdale-Hollywood, Fla.	10,720	12.2	Rockland, N.Y.	1,729	6.7
Newton	290	8.8	Broward	10,720	12.2	Westchester, N.Y.	8,113	9.3
Paulding	154	6.8	Hartford, Conn.	6,769	8.4	Bergen, N.J.	7,528	8.7
Rockdale	196	6.1	Hartford	6,769	8.4	Newark, N.J.	17,230	8.8
Walton	256	8.7	Houston, Tex.	16,473	8.3	Essex	8,452	10.2
Baltimore, Md.	19,028	8.9	Harris	13,769	6.3	Morris	2,846	6.5
Baltimore (city)	9,741	12.3	Brazoria	852	6.0	Somerset	1,390	6.7
Anne Arundel	2,174	6.0	Fort Bend	539	5.7	Union	4,742	9.3
Baltimore	5,161	8.1	Liberty	494	11.9	Norfolk-Va. Beach-Portsmouth, Va.—N.C.	5,773	7.2
Carroll	640	6.9	Montgomery	671	6.4	Chesapeake (city), Va.	746	6.6
Harford	828	5.8	Waller	138	8.5	Norfolk (city), Va.	2,295	8.2
Howard	486	4.2	Indianapolis, Ind.	9,516	8.2	Portsmouth (city), Va.	1,049	9.7
Birmingham, Ala.	7,754	9.5	Marton	6,767	8.8	Suffolk (city), Va. ¹	518	11.0
Jefferson	6,396	9.7	Boone	308	9.0	Va. Beach (city), Va.	1,071	4.4
St. Clair	299	8.1	Hamilton	491	8.2	Currituck, N.C.	100	9.4
Shelby	408	7.0	Hancock	337	8.0	Oklahoma City, Okla.	6,397	8.1
Walker	651	9.8	Hendricks	367	5.6	Canadian	344	6.7
Boston, Mass.	29,840	9.0	Johnson	542	7.1	Cleveland	579	5.2
Suffolk	7,040	10.3	Morgan	358	7.0	McClain	165	6.0
Essex	6,291	10.0	Shelby	346	8.9	Oklahoma	4,745	8.6
Middlesex	11,250	8.1	Kansas City, Mo.—Kans.	11,201	8.5	Pottawatomie	564	10.7
Norfolk	5,299	8.5	Clay, Mo.	845	6.2	Philadelphia, Pa.—N.J.	45,212	9.5
Bridgeport, Conn.	6,670	8.3	Jackson, Mo.	6,399	10.0	Philadelphia, Pa.	20,711	11.8
Fairfield	6,670	8.3	Cass, Mo.	370	7.6	Bucks, Pa.	3,183	6.7
Buffalo, N.Y.	12,666	9.7	Platte, Mo.	248	5.8	Chester, Pa.	2,307	7.6
Erie	10,445	9.8	Ray, Mo.	218	11.2	Delaware, Pa.	5,499	9.6
Niagara	2,221	9.4	Johnson, Kans.	1,392	5.3	Montgomery, Pa.	5,627	9.0
Chicago, Ill.	61,129	8.7	Wyandotte, Kans.	1,738	10.0	Burlington, N.J.	2,347	6.5
Cook	49,672	8.4	Los Angeles-Long Beach, Calif.	59,374	8.4	Camden, N.J.	4,026	8.5
Du Page	9,891	6.1	Los Angeles	59,374	8.4	Gloucester, N.J.	1,512	7.6
Kane	2,015	7.3	Louisville, Ky.—Ind.	8,183	9.2	Phoenix, Ariz.	10,640	8.2
Lake	2,650	6.2	Jefferson, Ky.	6,556	9.7	Maricopa	10,640	8.2
McHenry	1,072	7.7	Bullitt, Ky.	224	5.7	Pittsburgh, Pa.	24,209	10.6
Will	2,089	6.6	Oldham, Ky.	139	5.9	Allegheny	16,340	11.1
Cincinnati, Ohio-Ky.—Ind.	12,994	9.4	Clark, Ind.	702	8.0	Beaver	2,054	9.9
Hamilton, Ohio	8,675	9.8	Floyd, Ind.	582	9.6	Washington	2,202	10.4
Clermont, Ohio	832	6.9	Memphis, Tenn.—Ark.—Miss.	7,246	8.2	Westmoreland	3,613	9.5
Warren, Ohio	579	6.2	Sheby, Tenn.	6,189	8.2	Portland, Ore.—Wash.	9,894	8.7
Boone, Ky.	293	7.0	Tipton, Tenn.	294	9.2	Multnomah, Ore.	5,793	11.1
Campbell, Ky.	938	11.2	Crittenden, Ark.	435	8.7	Clackamas, Ore.	1,585	6.9
Kenton, Ky.	1,334	10.1	De Soto, Miss.	328	6.3	Washington, Ore.	1,301	6.0
Dearborn, Ind.	343	10.3	Miami, Fla.	15,456	10.7	Clark, Wash.	1,215	7.1
Cleveland, Ohio	18,321	9.4	Dade	15,456	10.7	Riverside-San Bernardino-Ontario, Calif.	12,464	9.0
Cuyahoga	15,819	10.3	Milwaukee, Wis.	11,730	8.3	Riverside	6,014	8.9
Geauga	417	5.7	Milwaukee	9,098	9.3	San Bernardino	6,450	8.3
Lake	1,444	6.8	Ozaukee	418	6.0	Rochester, N.Y.	8,210	8.5
Modina	641	5.7	Washington	563	6.7	Monroe	5,886	8.3
Columbus, Ohio	8,239	7.8	Waukesha	1,651	5.9	Livingston	464	8.3
Franklin	6,560	7.5	Minneapolis-St. Paul, Minn.—Wis.	14,813	7.2	Ontario	791	9.1
Delaware	383	7.2	Hennepin, Minn.	7,478	8.2	Orleans	359	9.3
Fairfield	709	8.0	Ramsey, Minn.	3,851	8.5	Wayne	710	8.7
Madison	271	8.4	Anoka, Minn.	694	3.4	Sacramento, Calif.	7,341	7.7
Pickaway	316	7.1	Carver, Minn.	225	6.3	Sacramento	5,706	7.8
Dallas-Fort Worth, Tex.	20,152	7.4	Chisago, Minn.	234	9.8	Placer	862	8.0
Dallas	10,426	7.0	Dakota, Minn.	853	4.5	Yolo	773	7.2
Tarrant	5,895	7.6	Scott, Minn.	276	6.4	St. Louis, Mo.—Ill.	22,416	9.4
Collin	737	6.7	Washington, Minn.	620	4.5	St. Louis City, Mo.	7,224	14.3
Denton	649	6.2	Wright, Minn.	388	7.1	Franklin, Mo.	630	9.4
Ellis	541	10.1	St. Croix, Wis.	325	7.9	Jefferson, Mo.	830	6.4
Hood	143	11.5	Nashville-Davidson, Tenn.	6,341	8.1	St. Charles, Mo.	726	5.6
Johnson	599	10.0	Davidson	3,806	8.4	St. Louis, Mo.	7,380	7.5
Kaufman	440	12.2	Cheatham	133	7.0	Clinton, Ill.	277	8.9
Parker	323	8.7	Dickson	291	10.3	Madison, Ill.	2,383	9.7
Rockwall	77	7.3	Robertson	305	9.3	Monroe, Ill.	211	11.0
Wise	222	9.8	Rutherford	513	6.7	St. Clair, Ill.	2,755	9.8

¹On January 1, 1974, Nansmond merged with the independent city of Suffolk; deaths for Nansmond have been included with those for Suffolk.

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Table 1-18. Deaths and Death Rates for the 50 Largest Standard Metropolitan Statistical Areas in the United States and Their Component Counties: 1978—Con.

[See headnote at beginning of table]

Area	Number	Rate	Area	Number	Rate	Area	Number	Rate
Salt Lake City-Ogden, Utah -----	4,998	5.9	San Francisco-Oakland, Calif.—Con.			Tampa-St. Petersburg, Fla.—Con.		
Davis -----	503	3.9	San Francisco -----	7,680	11.9	Pasco -----	2,408	15.8
Salt Lake -----	3,386	6.1	Contra Costa -----	4,258	6.8	Pinellas -----	11,340	17.2
Tooele -----	145	6.1	Marin -----	1,500	6.7			
Weber -----	964	7.1	San Mateo -----	4,204	7.2	Washington, D.C.-Md.-Va -----	19,658	6.5
						District of Columbia -----	7,065	10.5
San Antonio, Tex -----	7,353	7.1	San Jose, Calif -----	7,231	5.9	Charles, Md -----	368	5.5
Bexar -----	6,714	7.0	Santa Clara -----	7,231	5.9	Montgomery, Md -----	3,522	6.1
Comal -----	302	9.5			Prince Georges, Md -----	3,644	5.5	
Guadalupe -----	337	8.4	Seattle-Everett, Wash -----	11,405	7.8	Alexandria (city), Va -----	789	7.5
			King -----	9,282	7.9	Arlington, Va -----	1,039	7.0
San Diego, Calif -----	12,549	7.2	Snohomish -----	2,123	7.3	Fairfax, Va -----	2,180	4.0
San Diego -----	12,549	7.2			Fairfax (city), Va -----	111	5.4	
			Tampa-St. Petersburg, Fla -----	19,066	13.7	Falls Church (city), Va -----	123	13.8
San Francisco-Oakland, Calif -----	26,567	8.3	Hillsborough -----	5,318	9.1	Loudoun, Va -----	324	6.1
Alameda -----	8,925	8.1			Prince William, Va. ² -----	516	3.3	

²Figures are included for cities of Manassas and Manassas Park.

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Table 1-19. Deaths by State of Occurrence, Distributed According to Resident Status: United States and Each State, 1978

[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 occurring in county of residence	Total deaths of non-residents of county	Deaths of intra-state non-residents	Deaths of interstate nonresidents by State of residence																
					Total	Ala.	Alaska	Ariz.	Ark.	Calif.	Colo.	Conn.	Del.	D.C.	Fla.	Ga.	Hawaii	Idaho			
United States -----	1,930,627	1,549,843	380,984	304,954	73,191	1,397	122	864	1,378	2,432	571	1,015	365	678	3,619	1,521	59	671			
Alabama -----	34,478	27,688	6,910	5,715	1,182	...	-	3	7	9	1	-	1	3	289	277	1	-			
Alaska -----	1,695	1,293	402	275	115	1	...	4	1	19	3	-	-	-	4	-	-	9			
Arizona -----	19,799	16,928	2,871	1,406	1,298	7	4	...	9	281	34	13	1	-	21	3	3	17			
Arkansas -----	21,742	16,122	5,620	4,396	1,220	3	1	7	...	26	3	1	-	-	7	6	-	1			
California -----	176,579	156,489	20,090	17,148	2,540	15	12	259	28	...	70	31	5	8	80	17	32	35			
Colorado -----	18,967	13,689	5,278	4,101	1,162	5	-	43	8	81	...	2	1	-	38	3	1	4			
Connecticut -----	26,160	22,696	3,464	2,967	1,078	-	-	2	1	20	-	...	3	3	91	2	-	-			
Delaware -----	5,099	4,142	857	450	502	1	1	4	-	3	-	2	...	5	8	-	-	-			
District of Columbia -----	8,768	6,387	2,379	-	2,960	5	-	-	2	9	3	4	4	...	23	16	-	-			
Florida -----	97,703	82,210	15,493	9,768	5,127	230	-	6	19	45	9	130	8	10	...	411	2	1			
Georgia -----	43,837	30,019	13,818	11,759	2,043	420	-	2	9	14	-	7	1	5	378	...	1	-			
Hawaii -----	4,858	4,355	503	149	247	1	5	8	1	81	5	1	-	-	8	1	...	4			
Idaho -----	6,169	4,823	1,346	1,013	317	-	-	7	1	33	3	2	-	-	2	-	-	...			
Illinois -----	100,783	87,653	13,130	11,040	2,055	9	-	24	27	62	8	3	1	2	148	6	3	-			
Indiana -----	47,449	37,791	9,658	7,660	1,989	3	-	10	2	20	4	2	-	1	58	4	1	1			
Iowa -----	27,035	20,614	6,421	5,278	1,139	-	-	5	5	25	3	1	-	-	11	2	1	1			
Kansas -----	21,046	15,901	5,145	4,038	1,108	2	-	10	19	36	54	1	-	-	17	3	-	6			
Kentucky -----	36,180	24,621	8,559	6,984	1,565	9	-	1	20	5	1	1	-	2	44	8	-	-			
Louisiana -----	35,339	26,725	8,614	7,638	1,136	45	1	3	144	36	2	1	2	2	49	15	-	-			
Maine -----	10,149	8,239	1,910	1,566	320	-	-	1	-	2	1	33	2	-	23	-	-	1			
Maryland -----	32,402	23,402	9,000	6,964	2,007	4	-	6	2	12	2	26	151	478	101	13	-	2			
Massachusetts -----	52,915	42,807	10,108	8,325	1,724	1	-	4	2	23	-	251	2	3	130	6	1	-			
Michigan -----	73,837	59,111	14,726	13,632	1,026	12	1	18	7	29	3	3	-	-	151	12	1	-			
Minnesota -----	33,998	25,971	8,027	6,117	1,848	2	2	11	3	46	11	4	-	-	44	4	1	4			
Mississippi -----	22,884	17,525	5,359	4,410	943	327	-	1	40	3	2	2	-	1	58	9	-	-			
Missouri -----	50,439	34,829	15,610	12,666	2,938	2	-	13	157	45	15	3	1	2	31	7	-	1			
Montana -----	6,402	5,177	1,225	998	217	-	3	2	-	22	7	1	-	1	-	-	-	10			
Nbraska -----	14,518	11,070	3,448	2,671	770	-	-	8	1	22	25	1	-	-	2	2	-	2			
Nevada -----	5,470	4,278	1,192	364	791	1	2	46	1	424	17	3	1	-	17	1	1	14			
New Hampshire -----	7,214	5,681	1,533	843	685	1	1	11	-	3	-	25	1	1	23	1	-	-			
New Jersey -----	64,381	51,158	13,223	10,973	2,211	6	-	7	2	24	3	41	13	5	180	10	-	1			
New Mexico -----	8,409	6,461	1,958	1,310	624	4	1	164	4	46	68	3	-	1	10	3	-	6			
New York -----	166,845	146,335	20,510	16,703	3,597	9	-	11	5	62	4	213	11	8	579	9	-	1			
North Carolina -----	47,717	35,095	12,622	10,976	1,623	15	-	1	1	15	2	16	4	16	157	54	1	2			
North Dakota -----	5,687	3,638	2,051	1,455	590	-	-	1	-	5	6	1	-	1	3	-	-	-			
Ohio -----	96,384	79,120	17,264	14,383	2,843	16	1	16	6	34	6	9	4	1	193	20	-	-			
Oklahoma -----	27,130	21,595	5,535	4,899	644	4	1	15	74	51	11	-	1	1	11	2	1	2			
Oregon -----	21,007	16,661	4,346	3,465	864	1	8	7	1	234	11	2	-	-	3	1	-	101			
Pennsylvania -----	119,786	98,818	20,968	17,616	3,318	4	1	8	6	48	7	23	121	13	183	8	1	-			
Rhode Island -----	8,103	7,294	1,809	1,166	638	1	-	-	-	6	-	95	-	1	14	-	-	-			
South Carolina -----	23,461	18,257	5,204	4,423	770	18	-	2	1	4	1	4	3	2	69	149	-	-			
South Dakota -----	6,365	4,485	1,880	1,475	402	-	-	2	3	10	4	-	-	-	1	1	-	-			
Tennessee -----	41,122	30,469	10,653	7,123	3,515	149	1	3	517	13	2	2	2	2	77	380	-	-			
Texas -----	105,596	83,690	21,706	18,380	2,857	43	6	48	229	175	51	10	4	1	112	26	1	4			
Utah -----	8,258	6,609	1,647	1,040	588	1	1	28	1	81	38	2	-	-	3	1	1	162			
Vermont -----	4,496	3,372	1,124	644	471	-	-	1	-	-	-	18	-	-	10	1	-	-			
Virginia -----	40,206	28,418	16,788	14,925	1,843	14	-	1	2	19	1	16	15	89	69	14	1	-			
Washington -----	30,730	26,336	4,394	3,245	1,082	2	67	11	8	118	8	3	-	1	4	1	4	280			
West Virginia -----	19,618	13,488	6,130	4,432	1,696	-	-	2	-	9	-	3	2	6	23	2	-	1			
Wisconsin -----	40,166	32,643	7,523	6,268	1,248	3	3	10	3	22	5	2	1	1	69	-	-	-			
Wyoming -----	3,050	2,397	653	337	306	1	-	6	1	30	57	1	-	-	3	-	-	18			

SECTION 1 - GENERAL MORTALITY

Table 1-19. Deaths by State of Occurrence, Distributed According to Resident Status: United States and Each State, 1978—Con.

[See headnote at beginning of table]

State of occurrence	Deaths of interstate nonresidents by State of residence—Con.																			
	Ill.	Ind.	Iowa	Kans.	Ky.	La.	Maine	Md.	Mass.	Mich.	Minn.	Miss.	Mo.	Mont.	Nebr.	Nev.	N.H.	N.J.	N. Mex.	
United States	4,333	2,097	1,558	1,728	1,816	881	374	2,784	1,528	2,225	1,228	1,415	1,947	315	702	414	884	3,882	886	
Alabama	22	11	-	1	8	21	-	2	3	32	2	213	7	1	-	1	-	7	-	
Alaska	1	1	1	2	1	1	-	-	1	4	5	1	1	-	1	-	-	-	-	
Arizona	85	27	41	28	8	1	2	8	8	69	63	4	22	11	18	38	7	17	86	
Arkansas	35	12	5	18	7	47	-	1	2	12	3	27	241	1	-	-	-	2	8	
California	124	53	51	39	11	25	7	21	44	83	60	11	58	22	32	235	8	58	22	
Colorado	37	21	31	113	2	9	-	6	11	20	23	4	32	29	104	4	2	11	75	
Connecticut	10	3	-	1	1	-	16	7	183	3	-	-	2	1	1	-	18	49	1	
Delaware	-	1	-	-	-	1	-	188	-	2	-	-	-	-	-	-	-	125	-	
District of Columbia	8	4	-	3	5	2	4	1,608	5	5	2	3	4	1	1	-	1	28	2	
Florida	277	188	33	13	72	29	66	92	192	539	49	17	51	5	7	3	55	327	7	
Georgia	32	21	4	3	15	8	4	12	8	28	2	10	8	-	4	2	2	17	2	
Hawaii	11	3	4	1	-	2	2	2	5	9	2	-	4	-	2	2	-	3	-	
Idaho	2	4	2	2	-	-	-	-	1	2	1	1	3	26	1	13	-	1	3	
Illinois	...	615	139	15	43	5	1	6	11	77	21	14	351	2	7	3	-	9	3	
Indiana	839	...	6	7	265	2	-	3	-	316	7	5	15	2	1	-	1	5	1	
Iowa	437	6	...	14	1	2	1	2	2	5	85	-	132	1	213	2	3	2	-	
Kansas	16	3	26	...	1	4	1	-	3	6	8	2	584	1	53	1	-	2	12	
Kentucky	139	437	4	-	...	5	-	3	1	38	-	2	12	-	1	1	1	4	-	
Louisiana	17	9	5	5	5	...	1	6	15	6	237	10	1	3	-	-	91	7	3	
Maine	1	1	1	-	-	-	...	4	69	2	-	-	-	-	-	-	-	15	-	
Maryland	9	2	3	2	2	-	6	...	15	1	8	4	6	-	1	-	3	69	4	
Massachusetts	17	4	-	-	4	1	68	9	...	10	5	-	4	-	1	-	491	57	3	
Michigan	108	102	7	6	20	3	-	9	5	...	12	8	15	-	2	1	-	15	3	
Minnesota	101	41	353	11	6	2	4	3	2	61	...	1	19	18	17	2	-	4	3	
Mississippi	30	7	5	4	2	259	2	1	4	9	6	...	12	-	2	1	1	1	3	
Missouri	1,131	26	71	1,097	24	11	2	4	5	23	11	13	...	-	37	2	-	5	2	
Montana	4	1	5	2	-	-	-	-	2	3	8	-	1	...	5	-	1	-	3	
Nebraska	13	3	423	84	-	3	-	-	2	2	10	-	32	2	...	1	-	1	8	
Nevada	15	8	5	2	1	6	-	1	4	8	10	1	12	8	2	...	1	6	4	
New Hampshire	2	3	1	-	-	1	133	2	179	-	1	-	-	-	-	1	...	4	-	
New Jersey	7	1	3	2	3	1	7	37	37	12	-	-	2	-	-	1	4	...	2	
New Mexico	13	6	8	13	-	-	1	2	5	10	5	4	11	2	7	2	1	3	...	
New York	25	11	2	3	5	8	18	53	96	29	6	2	7	1	2	7	17	1,480	1	
North Carolina	14	4	5	-	8	9	6	39	11	18	1	4	3	-	2	-	3	39	1	
North Dakota	1	2	3	-	-	-	-	1	-	2	491	2	1	25	4	-	-	-	-	
Ohio	51	296	6	6	582	7	1	23	11	387	9	6	15	2	5	1	2	20	-	
Oklahoma	13	5	9	129	2	8	1	-	4	4	2	4	48	-	5	2	-	6	14	
Oregon	7	2	2	3	-	-	2	2	1	12	6	-	2	7	4	18	-	4	-	
Pennsylvania	14	12	5	2	10	5	2	221	21	11	3	3	8	1	2	4	5	1,328	3	
Rhode Island	-	-	-	-	-	-	-	-	471	2	-	1	-	-	-	-	3	12	-	
South Carolina	8	1	1	-	8	2	-	19	11	4	1	3	1	-	1	-	-	17	-	
South Dakota	7	2	89	1	-	-	-	1	-	6	99	-	3	6	79	1	-	1	-	
Tennessee	48	43	4	2	486	17	1	5	1	36	1	759	130	-	2	1	-	7	4	
Texas	80	39	45	73	26	366	5	13	14	50	29	41	70	4	27	9	6	28	402	
Utah	9	4	9	2	-	-	-	1	4	3	7	5	2	47	4	43	-	-	8	
Vermont	3	-	-	-	-	-	3	1	47	1	1	-	-	-	-	-	153	15	-	
Virginia	21	9	3	2	34	3	4	180	18	15	5	3	8	-	3	1	2	45	2	
Washington	9	7	5	12	3	4	1	2	5	15	16	1	8	68	4	7	1	2	6	
West Virginia	9	1	-	-	143	-	-	172	3	8	1	3	1	1	-	-	-	1	-	
Wisconsin	482	21	130	5	2	1	1	8	1	215	1	1	3	-	3	1	-	2	-	
Wyoming	9	4	3	2	-	-	-	1	1	8	6	-	6	21	32	2	1	1	5	

SECTION 1 - GENERAL MORTALITY

Table 1-19. Deaths by State of Occurrence, Distributed According to Resident Status: United States and Each State, 1978-Con.

[See headnote at beginning of table]

State of occurrence	Deaths of intrastate nonresidents by State of residence-Con.																			Deaths of non-residents of the United States
	N.Y.	N.C.	N. Dak.	Ohio	Okl.	Oreg.	Pa.	R.I.	S.C.	S. Dak.	Tenn.	Tex.	Utah	Vt.	Va.	Wash.	W. Va.	Wis.	Wyo.	
United States -----	4,534	1,251	400	3,066	1,485	769	3,640	413	1,432	532	1,153	1,575	243	410	2,424	909	1,726	1,413	378	2,839
Alabama -----	10	13	1	27	1	1	11	-	4	-	149	23	2	-	11	1	1	5	-	19
Alaska -----	3	-	-	-	1	10	-	-	-	-	-	3	2	-	-	28	-	6	-	12
Arizona -----	42	4	14	44	13	33	27	2	4	8	5	40	20	3	5	48	4	35	11	167
Arkansas -----	5	3	-	7	485	3	2	-	1	-	49	207	-	-	2	1	2	2	-	4
California -----	168	18	17	80	49	167	82	6	9	14	17	106	35	1	18	137	5	41	8	402
Colorado -----	17	2	8	21	32	8	22	2	5	47	5	72	27	1	9	12	1	15	135	15
Connecticut -----	558	1	-	10	2	2	32	35	2	-	1	1	2	7	7	2	2	-	-	5
Delaware -----	6	1	-	3	-	-	152	2	3	-	-	2	-	1	-	2	2	-	-	16
District of Columbia -----	37	11	-	6	1	1	31	1	9	2	5	4	-	-	465	2	26	6	-	19
Florida -----	921	72	5	446	11	6	309	33	51	6	71	40	3	29	81	15	55	68	2	600
Georgia -----	47	109	1	42	5	1	37	4	610	1	115	17	3	-	18	2	5	6	-	17
Hawaii -----	12	1	-	12	-	19	6	-	2	-	-	3	-	1	7	15	-	-	-	107
Idaho -----	3	1	-	-	-	67	1	-	-	-	-	4	31	1	82	7	-	-	15	16
Illinois -----	32	3	3	51	8	2	22	1	2	5	25	20	1	-	1	7	5	248	4	35
Indiana -----	14	6	-	296	3	3	18	-	2	1	18	12	2	-	7	2	4	19	1	9
Iowa -----	7	3	2	6	6	1	6	1	-	61	-	6	5	-	1	4	1	85	-	4
Kansas -----	1	2	3	14	179	4	3	2	2	3	5	20	-	-	3	3	1	4	6	3
Kentucky -----	14	8	-	283	1	-	5	-	5	-	220	12	-	-	38	2	233	7	-	10
Louisiana -----	16	6	1	14	10	1	10	-	10	-	13	410	-	-	8	4	2	-	-	42
Maine -----	32	-	-	7	1	-	15	7	-	-	-	1	-	5	1	2	-	-	-	24
Maryland -----	90	26	-	26	3	-	323	2	12	-	12	6	3	3	337	3	222	5	2	29
Massachusetts -----	237	7	-	11	-	1	31	264	7	1	3	5	-	50	11	4	2	1	-	59
Michigan -----	25	8	1	194	1	4	30	2	-	2	25	15	1	1	8	4	9	143	1	88
Minnesota -----	12	2	257	9	7	6	6	-	-	170	-	16	1	-	5	16	1	557	2	62
Mississippi -----	6	5	-	7	13	1	1	-	4	-	61	17	-	1	6	1	1	10	-	6
Missouri -----	11	6	1	21	62	6	8	1	6	9	18	25	2	1	5	7	3	11	-	6
Montana -----	3	-	24	3	2	7	1	-	-	8	-	2	5	-	-	32	-	4	45	12
Nebaska -----	3	-	-	2	4	3	4	-	-	78	-	2	2	-	2	4	-	2	22	7
Nevada -----	16	2	5	8	4	33	12	-	-	1	2	16	33	-	2	22	1	7	5	37
New Hampshire -----	31	-	-	2	-	1	7	6	-	-	1	-	-	240	3	-	-	-	-	5
New Jersey -----	914	14	-	13	2	-	800	3	6	1	6	6	-	4	15	1	5	6	-	39
New Mexico -----	15	2	-	10	28	2	11	-	3	1	7	122	8	-	3	3	1	7	3	24
New York -----	...	24	1	81	7	2	640	12	15	-	7	26	-	50	31	7	11	5	3	210
North Carolina -----	75	...	-	22	3	-	52	1	585	2	73	6	-	-	343	2	20	7	-	23
North Dakota -----	1	1	...	-	2	-	2	-	-	80	-	4	-	1	1	4	-	-	3	6
Ohio -----	78	11	2	...	4	2	416	1	1	1	31	19	1	-	25	2	521	13	-	38
Oklahoma -----	4	2	-	11	...	4	2	-	1	3	10	161	2	1	3	1	4	5	-	8
Oregon -----	5	1	5	2	1	...	3	-	1	9	3	8	4	-	378	2	-	7	1	17
Pennsylvania -----	581	17	-	408	5	1	...	8	8	2	8	10	1	1	42	2	128	11	1	34
Rhode Island -----	22	-	-	1	-	-	5	...	-	-	-	-	-	1	1	-	-	1	-	5
South Carolina -----	45	283	1	16	-	-	29	4	...	-	18	8	-	2	30	-	12	2	-	11
South Dakota -----	1	1	29	3	2	2	-	1	-	...	-	4	-	1	1	4	-	5	32	3
Tennessee -----	18	91	-	55	5	2	16	2	23	-	-	...	-	-	549	2	10	3	-	15
Texas -----	63	16	5	39	487	16	38	1	21	8	46	...	4	-	15	13	9	28	4	468
Utah -----	8	2	-	5	3	8	2	1	2	2	1	7	...	-	4	13	-	2	70	9
Vermont -----	203	-	-	2	-	-	4	2	-	-	1	3	-	...	1	-	-	1	-	9
Virginia -----	80	453	-	29	3	1	105	4	28	1	96	8	2	3	3	412	1	6	3	20
Washington -----	14	2	7	5	7	332	6	-	-	7	7	15	12	-	...	...	...	2	-	67
West Virginia -----	8	10	-	898	1	-	286	1	4	-	2	2	1	-	285	-	...	...	-	7
Wisconsin -----	10	1	7	10	-	4	5	-	2	-	2	10	-	-	-	-	-	...	...	2
Wyoming -----	2	-	2	4	11	2	6	1	-	6	2	1	28	-	1	10	1	...	...	10

SECTION 1 - GENERAL MORTALITY

Table 1-20. Deaths by Month and State of Occurrence: United States and Each State, 1978

[Deaths by place of occurrence include deaths of nonresidents]

Area	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States	1,930,627	196,702	162,039	164,849	154,094	159,256	151,304	155,284	151,502	148,885	180,713	155,922	170,097
Alabama	34,478	3,404	3,245	3,015	2,772	2,802	2,752	2,738	2,622	2,590	2,783	2,877	3,098
Alaska	1,695	129	116	129	115	152	139	188	177	181	131	122	116
Arizona	19,799	1,862	1,828	1,746	1,550	1,650	1,526	1,633	1,518	1,509	1,610	1,676	1,891
Arkansas	21,742	2,334	1,917	1,851	1,720	1,778	1,884	1,758	1,744	1,583	1,742	1,724	1,907
California	176,579	16,306	14,638	15,264	14,137	14,871	13,856	14,474	13,961	14,105	14,185	14,591	16,411
Colorado	18,967	1,877	1,586	1,642	1,517	1,524	1,536	1,547	1,503	1,481	1,612	1,512	1,660
Connecticut	26,160	2,788	2,084	2,254	2,113	2,178	2,029	2,132	1,998	2,011	2,157	2,076	2,288
Delaware	5,099	467	392	439	403	463	396	435	477	380	407	383	457
District of Columbia	8,766	893	712	738	732	737	707	744	714	706	756	649	768
Florida	97,703	10,325	9,107	9,121	7,964	7,768	7,543	7,530	7,333	7,121	7,433	7,873	8,886
Georgia	43,837	4,319	3,863	3,904	3,488	3,534	3,296	3,513	3,430	3,370	3,758	3,463	3,899
Hawaii	4,858	461	424	436	377	419	405	338	417	362	397	409	413
Idaho	6,169	582	452	508	496	547	508	554	510	487	482	512	581
Illinois	100,793	10,349	8,028	8,581	8,084	8,488	7,919	7,930	8,058	7,812	8,657	8,173	8,814
Indiana	47,449	5,189	3,799	3,956	3,696	3,971	3,733	3,743	3,694	3,610	4,009	3,909	4,140
Iowa	27,035	2,743	2,204	2,280	2,257	2,215	2,005	2,151	2,215	2,110	2,337	2,255	2,263
Kansas	21,046	2,306	1,855	1,787	1,739	1,750	1,598	1,645	1,590	1,622	1,776	1,601	1,777
Kentucky	33,180	3,653	2,712	2,793	2,658	2,729	2,728	2,649	2,654	2,477	2,734	2,631	2,962
Louisiana	35,539	3,665	3,234	2,940	2,733	2,935	2,822	2,775	2,813	2,707	2,960	2,782	3,193
Maine	10,149	1,035	861	858	810	817	810	847	770	790	860	808	883
Maryland	32,402	3,319	2,628	2,762	2,575	2,700	2,452	2,662	2,520	2,513	2,778	2,626	2,968
Massachusetts	52,915	5,570	4,410	4,407	4,174	4,302	4,140	4,405	4,139	4,071	4,478	4,231	4,588
Michigan	73,837	7,725	6,056	6,192	5,967	6,185	5,764	5,843	5,960	5,660	6,266	5,996	6,217
Minnesota	33,998	3,988	2,881	2,868	2,805	2,902	2,613	2,689	2,673	2,739	2,949	2,777	3,014
Mississippi	22,684	2,516	2,030	1,912	1,783	1,838	1,768	1,835	1,777	1,688	1,995	1,674	2,078
Missouri	50,439	5,568	4,118	4,172	3,941	4,043	4,002	4,140	4,013	3,804	4,120	4,229	4,289
Montana	6,402	594	559	500	500	503	532	546	564	497	534	499	514
Nabraska	14,518	1,449	1,233	1,253	1,241	1,209	1,081	1,173	1,153	1,057	1,238	1,188	1,243
Nevada	5,470	457	444	471	453	475	459	453	428	448	498	401	478
New Hampshire	7,214	741	579	582	582	587	534	603	618	604	597	557	630
New Jersey	64,381	6,630	4,966	5,407	5,096	5,351	5,096	5,258	5,145	5,105	5,489	5,192	5,748
New Mexico	8,408	801	694	756	704	681	637	712	634	661	684	666	787
New York	166,845	17,351	13,957	13,774	13,366	13,805	13,173	13,513	13,204	12,821	14,035	13,807	14,639
North Carolina	47,717	4,879	4,113	4,124	3,712	3,867	3,807	3,828	3,711	3,702	3,914	3,805	4,255
North Dakota	5,687	538	526	497	437	482	433	449	456	478	485	482	434
Ohio	96,384	10,296	7,975	8,105	7,552	8,043	7,531	7,715	7,402	7,468	8,143	7,857	8,297
Oklahoma	27,130	2,742	2,551	2,286	2,096	2,193	2,080	2,274	2,125	2,033	2,220	2,132	2,366
Oregon	21,007	2,013	1,666	1,763	1,734	1,731	1,745	1,750	1,679	1,616	1,753	1,712	1,848
Pennsylvania	119,786	12,822	9,806	10,219	9,611	9,864	9,157	9,440	9,178	8,209	9,985	9,840	10,675
Rhode Island	9,103	928	751	777	746	785	715	752	658	698	758	730	807
South Carolina	23,461	2,321	2,229	1,923	1,804	1,892	1,847	1,884	1,773	1,829	2,085	1,811	2,068
South Dakota	6,365	613	557	550	494	571	514	499	483	504	533	511	586
Tennessee	41,122	4,070	3,524	3,534	3,272	3,321	3,339	3,263	3,293	3,140	3,449	3,248	3,699
Texas	105,596	10,328	9,590	9,123	8,338	8,653	8,344	8,758	8,313	8,046	8,625	8,268	9,212
Utah	8,256	780	610	683	648	678	697	722	725	634	683	637	769
Vermont	4,496	483	409	386	329	356	353	367	345	364	392	345	367
Virginia	40,206	4,165	3,380	3,494	3,287	3,305	3,159	3,149	3,106	3,208	3,348	3,110	3,495
Washington	30,730	2,952	2,487	2,630	2,399	2,588	2,507	2,613	2,417	2,438	2,542	2,619	2,688
West Virginia	19,618	2,025	1,685	1,648	1,623	1,617	1,488	1,470	1,487	1,498	1,736	1,664	1,687
Wisconsin	40,166	4,147	3,132	3,485	3,246	3,357	3,111	3,132	3,190	3,067	3,560	3,226	3,498
Wyoming	3,050	297	258	274	233	284	244	243	235	251	221	250	280

SECTION I - GENERAL MORTALITY

Table 1-21. Deaths by Month, Color, and Sex: United States and Each State, 1978-Con.

Area, color, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Utah	7,892	763	583	664	620	645	672	669	672	600	655	806	743
Male	4,425	428	327	361	352	377	375	386	355	331	387	326	410
Female	3,467	335	256	303	268	268	297	283	317	269	258	280	333
White	7,708	746	567	652	601	633	653	658	664	583	638	887	726
Male	4,307	419	317	353	339	368	363	380	350	321	383	313	401
Female	3,401	327	250	299	262	265	290	278	314	262	255	274	325
All other	184	17	16	12	19	12	19	11	8	17	17	19	17
Male	118	9	10	8	13	9	12	6	5	10	14	13	9
Female	66	8	6	4	6	3	7	5	3	7	3	6	8
Vermont	4,426	466	405	381	331	348	343	363	340	358	376	344	371
Male	2,343	254	211	184	168	190	169	194	185	195	195	198	200
Female	2,083	212	194	197	163	158	174	169	155	163	181	146	171
White	4,419	466	403	381	331	346	342	363	339	358	376	344	370
Male	2,341	254	211	184	168	190	168	194	184	195	195	198	200
Female	2,078	212	192	197	163	156	174	169	155	163	181	146	170
All other	7	2	2	-	-	2	1	-	1	-	-	-	1
Male	2	-	-	-	-	-	-	-	-	-	-	-	-
Female	5	-	2	-	-	2	-	-	-	-	-	-	-
Virginia	40,767	4,228	3,446	3,556	3,316	3,320	3,209	3,178	3,123	3,253	3,431	3,144	3,563
Male	22,723	2,308	1,910	1,965	1,877	1,874	1,813	1,773	1,783	1,809	1,910	1,755	1,946
Female	18,044	1,920	1,536	1,591	1,439	1,446	1,396	1,405	1,340	1,444	1,521	1,389	1,617
White	31,597	3,262	2,647	2,801	2,598	2,605	2,456	2,459	2,383	2,535	2,673	2,433	2,745
Male	17,480	1,737	1,461	1,537	1,462	1,484	1,387	1,361	1,331	1,422	1,489	1,336	1,473
Female	14,117	1,525	1,186	1,264	1,136	1,121	1,069	1,098	1,052	1,113	1,184	1,097	1,272
All other	9,170	968	799	755	718	715	763	719	740	718	758	711	818
Male	5,243	571	449	428	415	390	426	412	452	387	421	419	473
Female	3,927	395	350	327	303	325	327	307	288	331	337	292	345
Washington	30,490	2,944	2,477	2,596	2,363	2,564	2,470	2,511	2,388	2,439	2,503	2,595	2,640
Male	16,913	1,620	1,376	1,437	1,280	1,458	1,375	1,389	1,331	1,363	1,355	1,463	1,468
Female	13,577	1,324	1,101	1,159	1,083	1,106	1,095	1,122	1,057	1,076	1,148	1,132	1,174
White	29,280	2,839	2,386	2,493	2,266	2,474	2,371	2,408	2,278	2,341	2,403	2,494	2,527
Male	16,154	1,561	1,318	1,378	1,217	1,404	1,312	1,326	1,270	1,297	1,295	1,394	1,384
Female	13,126	1,278	1,068	1,117	1,049	1,070	1,059	1,082	1,008	1,044	1,108	1,100	1,143
All other	1,210	105	91	103	97	99	103	110	98	100	101	113	113
Male	759	59	58	61	63	54	63	63	61	66	60	69	82
Female	451	46	33	42	34	36	36	40	49	32	40	32	31
West Virginia	19,646	2,026	1,718	1,658	1,648	1,633	1,476	1,460	1,473	1,513	1,708	1,644	1,689
Male	11,037	1,123	965	924	942	927	842	814	875	855	968	896	906
Female	8,609	903	753	734	706	706	634	646	598	658	740	748	783
White	18,656	1,902	1,625	1,578	1,585	1,544	1,406	1,397	1,397	1,438	1,631	1,567	1,606
Male	10,478	1,044	913	880	900	881	800	777	824	807	927	861	864
Female	8,178	858	712	698	665	663	606	620	573	631	704	706	742
All other	990	124	93	80	83	89	70	63	76	75	77	77	83
Male	559	79	52	44	42	46	42	37	51	48	41	35	42
Female	431	45	41	36	41	43	28	26	25	27	36	42	41
Wisconsin	40,324	4,167	3,196	3,530	3,277	3,346	3,099	3,125	3,188	3,056	3,571	3,247	3,522
Male	22,094	2,274	1,711	1,878	1,727	1,857	1,716	1,740	1,769	1,691	1,966	1,813	1,954
Female	18,230	1,893	1,485	1,652	1,550	1,489	1,383	1,385	1,419	1,365	1,605	1,434	1,568
White	39,267	4,069	3,111	3,446	3,195	3,253	3,024	3,036	3,109	2,972	3,472	3,157	3,493
Male	21,480	2,211	1,663	1,832	1,679	1,803	1,671	1,686	1,723	1,647	1,906	1,758	1,901
Female	17,787	1,848	1,448	1,614	1,516	1,465	1,314	1,425	1,318	1,318	1,506	1,438	1,696
All other	1,057	108	85	84	82	93	75	89	79	84	99	90	89
Male	614	63	48	44	48	54	45	54	46	44	60	55	53
Female	443	45	37	40	34	39	30	35	33	40	39	35	36
Wyoming	3,112	318	272	294	241	294	251	229	216	245	226	263	266
Male	1,815	177	158	167	146	179	149	145	126	141	123	147	157
Female	1,297	141	114	127	95	115	102	84	90	104	103	116	106
White	3,029	313	286	285	234	284	244	223	208	240	220	260	282
Male	1,770	174	154	164	143	174	147	140	119	138	120	145	152
Female	1,259	139	112	121	91	110	97	83	89	102	100	115	100
All other	83	5	6	9	7	10	7	6	8	5	6	3	11
Male	45	3	4	3	3	5	2	5	7	3	3	2	5
Female	38	2	2	6	4	5	5	1	1	2	3	1	6

SECTION 1 - GENERAL MORTALITY

Table I-22. Deaths by Specified Race or National Origin and Sex: United States and Each State, 1978

Area	All races			White		Black		Indian ¹		Chinese		Japanese		Other	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
United States -----	1,927,788	1,055,280	872,498	820,123	769,599	124,663	96,677	4,343	2,616	1,808	963	1,621	1,241	2,832	1,402
Alabama -----	34,680	19,488	15,192	13,899	10,708	5,585	4,477	1	1	1	1	-	3	2	2
Alaska -----	1,690	1,126	564	799	387	31	18	279	151	-	1	4	3	13	4
Arizona -----	19,188	11,336	7,853	10,318	7,295	293	197	694	355	12	6	5	4	13	6
Arkansas -----	21,866	12,341	9,555	10,142	7,786	2,181	1,750	12	9	2	-	-	-	4	10
California -----	176,069	85,937	80,232	86,146	73,683	7,112	5,133	264	125	755	446	545	427	1,015	419
Colorado -----	18,361	10,139	8,222	9,734	7,955	330	219	38	15	11	2	14	21	12	10
Connecticut -----	26,078	13,710	12,368	12,999	11,806	693	544	8	10	1	2	2	2	7	4
Delaware -----	4,957	2,666	2,291	2,221	1,949	437	337	-	-	1	1	1	-	6	4
District of Columbia -----	7,065	3,792	3,273	1,077	1,201	2,691	2,064	1	1	12	3	2	1	9	3
Florida -----	95,585	54,631	40,964	49,361	36,425	6,210	4,510	21	10	12	1	1	3	26	15
Georgia -----	43,298	23,999	19,299	17,230	13,538	6,744	5,734	2	5	2	3	13	6	8	13
Hawaii -----	4,583	2,750	1,813	813	632	24	8	4	2	182	114	760	568	997	989
Idaho -----	6,507	3,727	2,780	3,662	2,736	16	5	37	32	-	-	5	7	7	-
Illinois -----	103,026	55,442	47,584	47,558	41,740	7,663	5,719	43	22	61	33	38	33	81	37
Indiana -----	47,548	25,760	21,788	23,869	20,404	1,875	1,376	-	3	5	-	2	3	9	2
Iowa -----	27,450	14,752	12,698	14,562	12,556	168	114	18	17	-	-	-	2	4	9
Kansas -----	21,685	11,603	10,162	10,880	9,672	592	457	24	23	2	1	-	1	5	8
Kentucky -----	33,421	18,623	14,798	17,084	13,500	1,534	1,289	2	1	1	-	-	-	2	8
Louisiana -----	35,242	19,657	15,585	13,243	10,304	6,370	5,265	24	8	3	1	-	1	17	6
Maine -----	10,179	5,535	4,644	5,516	4,624	13	7	5	10	-	-	-	1	1	2
Maryland -----	33,130	18,045	15,065	14,152	12,208	3,628	2,845	9	5	22	9	2	1	32	17
Massachusetts -----	52,660	27,048	25,612	26,198	24,994	785	591	7	2	54	20	2	2	2	3
Michigan -----	74,968	41,421	33,547	35,665	29,482	5,303	3,974	92	60	18	9	2	7	21	15
Minnesota -----	33,316	18,526	14,788	18,190	14,562	185	140	128	77	10	1	5	2	10	6
Mississippi -----	23,350	13,214	10,136	8,428	6,242	4,749	3,666	32	16	4	7	-	1	1	4
Missouri -----	49,442	26,738	22,704	23,826	20,473	2,777	2,204	10	7	10	1	3	4	12	15
Montana -----	6,488	3,750	2,738	3,555	2,616	7	1	183	117	2	1	1	1	2	2
Nebraska -----	14,443	7,898	6,545	7,659	6,359	166	141	49	37	1	1	1	6	2	1
Nevada -----	5,056	3,042	2,014	2,794	1,861	165	96	67	39	5	7	3	2	8	9
New Hampshire -----	7,408	3,861	3,447	3,949	3,436	9	6	2	-	1	-	-	1	-	4
New Jersey -----	65,893	35,196	30,797	31,356	27,946	3,739	2,777	20	17	19	14	5	5	57	38
New Mexico -----	8,456	5,035	3,421	4,492	3,101	97	56	441	259	-	1	1	1	4	3
New York -----	167,572	88,041	79,531	77,399	70,664	9,941	8,314	100	69	453	196	15	12	133	76
North Carolina -----	47,322	26,827	20,395	20,045	15,280	6,653	4,986	223	123	2	-	1	2	3	4
North Dakota -----	5,491	3,171	2,320	3,066	2,251	1	97	62	1	-	-	1	1	5	6
Ohio -----	86,569	51,935	44,634	48,698	40,532	5,271	4,057	24	20	18	9	2	3	22	13
Oklahoma -----	27,943	15,302	12,641	13,649	11,387	1,056	852	585	387	-	1	-	4	12	10
Oregon -----	20,895	11,675	9,220	11,352	9,053	170	87	67	41	27	7	23	19	36	13
Pennsylvania -----	120,074	64,411	55,663	58,415	51,031	5,824	4,585	11	8	26	6	3	8	32	25
Rhode Island -----	8,673	4,632	4,241	4,507	4,146	105	88	12	7	3	1	-	-	5	1
South Carolina -----	24,112	13,457	10,655	9,025	7,016	4,427	3,638	1	2	1	-	1	1	2	-
South Dakota -----	6,492	3,681	2,811	3,380	2,607	6	3	280	198	3	1	-	-	2	2
Tennessee -----	38,745	21,652	17,093	17,987	14,050	3,649	3,036	2	2	4	1	1	2	9	2
Texas -----	103,845	58,367	45,478	49,883	39,255	8,407	6,168	11	6	25	20	4	5	37	24
Utah -----	7,892	4,425	3,467	4,307	3,401	80	26	63	25	1	4	13	7	11	4
Vermont -----	4,426	2,343	2,083	2,341	2,078	2	4	-	-	-	-	-	-	-	1
Virginia -----	40,767	22,723	18,044	17,480	14,117	5,197	3,902	8	2	9	3	1	3	28	17
Washington -----	30,490	16,913	13,577	16,154	13,126	377	213	201	134	39	22	47	50	95	32
West Virginia -----	19,846	11,037	8,609	10,478	8,178	554	430	-	-	-	-	-	1	4	-
Wisconsin -----	40,324	22,094	18,230	21,480	17,787	480	360	110	68	5	6	3	3	6	6
Wyoming -----	3,112	1,615	1,297	1,770	1,259	11	11	31	26	1	-	1	1	1	-

¹Includes deaths of Aleuts and Eskimos.

²Includes 478 deaths of Hawaiians and Part-Hawaiians. (In addition there were 39 deaths of Hawaiians and Part-Hawaiians residing in other States.)

³Includes 289 deaths of Hawaiians and Part-Hawaiians. (In addition there were 36 deaths of Hawaiians and Part-Hawaiians residing in other States.)

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[Rates per 100,000 population residing in area for specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit Classification of Diseases (ICD) are identified

Cause of death	Total		
	Both sexes	Male	Female
01 All causes	1,927,788	1,055,290	872,498
1. Infective and parasitic diseases			
02 Intestinal infectious diseases 000-009	2,004	977	1,027
03 Cholera 000	-	-	-
04 Classical 000.0	-	-	-
05 El Tor 000.1	-	-	-
06 Unspecified 000.9	-	-	-
07 Typhoid fever 001	2	2	-
08 Paratyphoid fever 002	1	1	-
09 Paratyphoid fever A 002.0	-	-	-
10 Paratyphoid fever B 002.1	-	-	-
11 Paratyphoid fever C 002.2	-	-	-
12 Paratyphoid fever, unspecified 002.9	1	1	-
13 Other Salmonella infections 003	78	41	37
14 With food as vehicle of infection 003.0	2	-	2
15 Without mention of food as vehicle of infection 003.9	76	41	35
16 Bacillary dysentery 004	20	11	9
17 Shiga 004.0	-	-	-
18 Flexner 004.1	1	-	1
19 Boyd 004.2	-	-	-
20 Sonne 004.3	-	-	-
21 Schmitz (Stutzer) 004.4	-	-	-
22 Other specified bacillary 004.8	-	-	-
23 Unspecified 004.9	19	11	8
24 Food poisoning (bacterial) 005	15	8	7
25 Staphylococcal 005.0	1	1	-
26 Botulism 005.1	5	2	3
27 Due to other clostridia 005.2	1	1	-
28 Other specified bacterial food poisoning 005.8	-	-	-
29 Food poisoning, unspecified 005.9	8	4	4
30 Amebiasis 006	14	10	4
31 With liver abscess 006.0	7	7	-
32 Without mention of liver abscess 006.9	7	3	4
33 Other protozoal intestinal diseases 007	-	-	-
34 Balantidiasis 007.0	-	-	-
35 Giardiasis 007.1	-	-	-
36 Coccidiosis 007.2	-	-	-
37 Other and unspecified 007.9	-	-	-
38 Enteritis due to other specified organisms 008	165	73	92
39 Escherichia coli 008.0	4	1	3
40 Arizona 008.1	-	-	-
41 Other specified bacteria 008.2	11	1	10
42 Bacterial enteritis, unspecified 008.3	12	7	5
43 Enteritis due to specified virus 008.8	-	-	-
44 Other organism not elsewhere classifiable 008.9	138	64	74
45 Diarrheal diseases 009	1,709	831	878
46 Dysentery, unspecified 009.0	3	1	2
47 Diarrhea 009.1	188	75	111
48 Gastroenteritis and colitis 009.2	1,520	755	765
49 Other diarrheal diseases 009.9	-	-	-
50 Tuberculosis 010-019	2,914	1,928	986
51 Silicotuberculosis 010	62	60	2
52 Pulmonary tuberculosis 011	1,786	1,277	509
53 Active, minimal *011.0	-	-	-
54 Active, moderately advanced *011.1	1	1	-
55 Active, far advanced *011.2	65	48	17
56 Active, stage unspecified *011.3	238	191	47
57 Miliary, lung, not otherwise specified *011.4	20	13	7
58 Radiologic evidence alone *011.5	-	-	-
59 Pulmonary tuberculosis not otherwise specified *011.9	1,462	1,024	438
60 Other respiratory tuberculosis 012	408	211	197
61 Primary 012.0	2	1	1
62 Pleurisy specified as tuberculous 012.1	19	12	7
63 Pleurisy with effusion without mention of cause 012.2	387	198	189
64 Tuberculous laryngitis 012.3	-	-	-
65 Other respiratory tuberculosis 012.9	-	-	-
66 Tuberculosis of meninges and central nervous system 013	62	37	25
67 Tuberculous meningitis 013.0	59	34	25
68 Other central nervous system 013.9	3	3	-
69 Tuberculosis of intestines, peritoneum, and mesenteric glands 014	14	7	7
70 Tuberculosis of bones and joints 015	37	22	15
71 Of vertebral column 015.0	35	20	15
72 Of hip 015.1	1	1	-
73 Of knee 015.2	-	-	-
74 Of other specified bones and joints 015.8	-	-	-
75 Of unspecified bones and joints 015.9	1	1	-
76 Tuberculosis of genitourinary system 016	11	5	6
77 Kidney *016.0	11	5	6
78 Other urinary organs *016.1	-	-	-
79 Genital organs (male and female) *016.2	-	-	-
80 Genitourinary system, site unspecified *016.9	-	-	-

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total			
		Both sexes	Male	Female	
Tuberculosis—Con.					
01	Tuberculosis of other organs	017	40	17	23
02	Of skin and subcutaneous cellular tissue	017.0	30	8	22
03	Of peripheral lymphatic glands	017.1	-	-	-
04	Of eye	017.2	-	-	-
05	Of ear	017.3	-	-	-
06	Of other organs	017.9	10	9	1
07	Disseminated tuberculosis	018	183	106	77
08	Acute miliary tuberculosis specified as nonpulmonary	018.0	-	-	-
09	Acute miliary tuberculosis, unspecified	018.1	1	-	1
10	Other forms of disseminated tuberculosis	018.9	182	106	76
11	Late effects of tuberculosis	019	311	185	126
12	Respiratory tuberculosis	019.0	310	184	126
13	Of central nervous system	019.1	1	1	-
14	Of genitourinary system	019.2	-	-	-
15	Of vertebral column	*019.3	-	-	-
16	Of hip	*019.4	-	-	-
17	Of knee	*019.5	-	-	-
18	Of other bones and joints	*019.6	-	-	-
19	Of other specified organs	019.9	-	-	-
20	Zoonotic bacterial diseases	020-027	70	41	29
21	Plague	020	-	-	-
22	Bubonic	020.0	-	-	-
23	Pulmonic	020.1	-	-	-
24	Unspecified	020.9	-	-	-
25	Tularemia	021	-	-	-
26	Anthrax	022	-	-	-
27	Brucellosis	023	3	3	-
28	Brucella melitensis	023.0	-	-	-
29	Brucella abortus	023.1	-	-	-
30	Brucella suis	023.2	1	1	-
31	Unspecified	023.9	2	2	-
32	Glanders	024	-	-	-
33	Melioidosis	025	-	-	-
34	Flat-bite fever	026	-	-	-
35	Spirillum minus	026.0	-	-	-
36	Streptobacillus moniliformis	026.1	-	-	-
37	Unspecified	026.9	-	-	-
38	Other zoonotic bacterial diseases	027	67	38	29
39	Listeriosis	027.0	67	38	29
40	Erysipelothrix infection	027.1	-	-	-
41	Other	027.9	-	-	-
42	Other bacterial diseases	030-039	9,669	4,970	4,699
43	Leprosy	030	4	2	2
44	Lepromatous	030.0	1	-	1
45	Tuberculoid	030.1	-	-	-
46	Indeterminate	030.2	-	-	-
47	Borderline	030.3	-	-	-
48	Other and unspecified	030.9	3	2	1
49	Other diseases due to mycobacteria	031	60	37	23
50	Pulmonary	*031.0	47	29	18
51	Other and unspecified	*031.9	13	8	5
52	Diphtheria	032	4	1	3
53	Whooping cough	033	6	3	3
54	Bordetella pertussis	033.0	1	-	1
55	Bordetella parapertussis	033.1	-	-	-
56	Other and unspecified	033.9	5	3	2
57	Streptococcal sore throat and scarlet fever	034	5	4	1
58	Streptococcal sore throat	034.0	4	3	1
59	Scarlet fever	034.1	1	1	-
60	Erysipelas	035	2	1	1
61	Meningococcal infections	036	403	212	191
62	Meningococcal meningitis	036.0	170	81	89
63	Meningococemia without mention of meningitis	036.1	227	128	99
64	Other forms of meningococcal infection	036.8	-	-	-
65	Unspecified	036.9	6	3	3
66	Tetanus	037	32	12	20
67	Septicemia	038	7,800	4,050	3,750
68	Streptococcal	038.0	254	144	110
69	Staphylococcal	038.1	421	207	214
70	Pneumococcal	038.2	94	55	39
71	Other bacterial septicemia	038.8	438	228	210
72	Unspecified	038.9	6,593	3,415	3,177
73	Other bacterial diseases	039	1,243	645	598
74	Gas gangrene	039.0	98	49	49
75	Rhinoscleroma	039.1	-	-	-
76	Other	039.9	1,145	599	546
77	Poliomyelitis and other enterovirus diseases of central nervous system	040-046	177	92	85
78	Acute paralytic poliomyelitis specified as bulbar	040	-	-	-
79	Acute poliomyelitis with other paralysis	041	1	1	-
80	Acute nonparalytic poliomyelitis	042	-	-	-
81	Acute poliomyelitis, unspecified	043	12	8	4
82	Late effects of acute poliomyelitis	044	82	45	37

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978-Con.

beginning of table]

Number				Rate								
White		All other		Total			White		All other			
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female		
10	17	7	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	01	
8	16	2	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	02	
-	-	-	-	-	-	-	-	-	-	-	03	
-	-	-	-	-	-	-	-	-	-	-	04	
4	1	5	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	05	
57	39	49	38	0.1	0.1	0.1	0.1	0.0	0.3	0.2	07	
-	-	-	-	-	-	-	-	-	-	-	08	
-	-	-	-	-	-	-	-	-	-	-	09	
57	38	49	38	0.1	0.1	0.1	0.1	0.0	0.3	0.2	10	
153	109	32	17	0.1	0.2	0.1	0.2	0.1	0.2	0.1	11	
153	109	31	17	0.1	0.2	0.1	0.2	0.1	0.2	0.1	12	
-	-	1	-	0.0	0.0	-	-	-	0.0	-	13	
-	-	-	-	-	-	-	-	-	-	-	14	
-	-	-	-	-	-	-	-	-	-	-	15	
-	-	-	-	-	-	-	-	-	-	-	16	
-	-	-	-	-	-	-	-	-	-	-	17	
-	-	-	-	-	-	-	-	-	-	-	18	
-	-	-	-	-	-	-	-	-	-	-	19	
37	25	4	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20	
-	-	-	-	-	-	-	-	-	-	-	21	
-	-	-	-	-	-	-	-	-	-	-	22	
-	-	-	-	-	-	-	-	-	-	-	23	
-	-	-	-	-	-	-	-	-	-	-	24	
-	-	-	-	-	-	-	-	-	-	-	25	
-	-	-	-	-	-	-	-	-	-	-	26	
3	-	-	-	0.0	0.0	-	-	0.0	-	-	27	
-	-	-	-	-	-	-	-	-	-	-	28	
-	-	-	-	-	-	-	-	-	-	-	29	
1	-	-	-	0.0	0.0	-	-	0.0	-	-	30	
2	-	-	-	0.0	0.0	-	-	0.0	-	-	31	
-	-	-	-	-	-	-	-	-	-	-	32	
-	-	-	-	-	-	-	-	-	-	-	33	
-	-	-	-	-	-	-	-	-	-	-	34	
-	-	-	-	-	-	-	-	-	-	-	35	
-	-	-	-	-	-	-	-	-	-	-	36	
-	-	-	-	-	-	-	-	-	-	-	37	
34	25	4	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38	
34	25	4	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39	
-	-	-	-	-	-	-	-	-	-	-	40	
-	-	-	-	-	-	-	-	-	-	-	41	
3,877	3,595	1,093	994	4.4	4.7	4.1	4.2	3.7	7.8	6.4	42	
2	1	-	1	0.0	0.0	0.0	0.0	0.0	-	0.0	43	
1	-	-	-	0.0	-	-	-	0.0	-	-	44	
-	-	-	-	-	-	-	-	-	-	-	45	
-	-	-	-	-	-	-	-	-	-	-	46	
-	-	-	-	-	-	-	-	-	-	-	47	
2	-	-	1	0.0	0.0	0.0	0.0	-	-	0.0	48	
34	22	3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49	
26	17	3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	
8	5	-	-	0.0	0.0	0.0	0.0	0.0	-	-	51	
-	2	1	1	0.0	0.0	0.0	-	0.0	0.0	0.0	52	
1	2	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53	
-	-	-	1	0.0	-	0.0	-	-	-	0.0	54	
-	-	-	-	-	-	-	-	-	-	-	55	
1	2	2	-	0.0	0.0	0.0	0.0	0.0	0.0	-	56	
4	1	-	-	0.0	0.0	0.0	0.0	0.0	-	-	57	
3	1	-	-	0.0	0.0	0.0	0.0	0.0	-	-	58	
1	-	-	-	0.0	0.0	-	-	0.0	-	-	59	
1	1	-	-	0.0	0.0	0.0	0.0	0.0	-	-	60	
174	149	38	42	0.2	0.2	0.2	0.2	0.2	0.3	0.3	61	
68	68	13	21	0.1	0.1	0.1	0.1	0.1	0.1	0.1	62	
104	78	24	21	0.1	0.1	0.1	0.1	0.1	0.2	0.1	63	
-	-	-	-	-	-	-	-	-	-	-	64	
2	3	1	-	0.0	0.0	0.0	0.0	0.0	0.0	-	65	
7	14	5	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66	
3,150	2,921	900	829	3.6	3.8	3.3	3.4	3.0	8.4	5.4	67	
116	80	28	30	0.1	0.1	0.1	0.1	0.1	0.2	0.2	68	
180	182	27	32	0.2	0.2	0.2	0.2	0.2	0.2	0.2	69	
39	25	16	14	0.0	0.1	0.0	0.0	0.0	0.1	0.1	70	
172	168	56	42	0.2	0.2	0.2	0.2	0.2	0.4	0.3	71	
2,643	2,466	773	711	3.0	3.2	2.8	2.9	2.6	5.5	4.6	72	
604	482	144	113	0.6	0.6	0.5	0.5	0.5	1.0	0.7	73	
40	40	9	9	0.0	0.0	0.0	0.0	0.0	0.1	0.1	74	
-	-	-	-	-	-	-	-	-	-	-	75	
464	442	135	104	0.5	0.6	0.5	0.5	0.5	1.0	0.7	76	
81	72	11	13	0.1	0.1	0.1	0.1	0.1	0.1	0.1	77	
-	-	-	-	-	-	-	-	-	-	-	78	
1	-	-	-	0.0	0.0	-	-	0.0	-	-	79	
-	-	-	-	-	-	-	-	-	-	-	80	
8	4	-	-	0.0	0.0	0.0	0.0	0.0	-	-	81	
45	37	-	-	0.0	0.0	0.0	0.0	0.0	-	-	82	

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Poliomyelitis and other enterovirus diseases of central nervous system—Con.				
01	Aseptic meningitis due to enterovirus 045	54	30	24
02	Coxsackie virus 045.0	--	--	--
03	ECHO virus 045.1	--	--	--
04	Aseptic meningitis, unspecified 045.9	54	30	24
05	Other enterovirus diseases of central nervous system 046	28	8	20
06	Viral diseases accompanied by exanthems 050-057	443	206	237
07	Smallpox 050	--	--	--
08	Variola major 050.0	--	--	--
09	Variola minor 050.1	--	--	--
10	Unspecified 050.9	--	--	--
11	Cowpox 051	--	--	--
12	Chickenpox 052	91	48	43
13	Herpes zoster 053	133	56	77
14	Of eye *053.0	4	1	3
15	Of other parts of face *053.1	4	--	4
16	Of trunk *053.2	1	1	--
17	Of other and unspecified sites *053.9	124	54	70
18	Herpes simplex 054	197	92	105
19	Measles 055	11	4	7
20	Rubella 056	10	5	5
21	Other viral exanthems 057	1	1	--
22	Erythema infectiosum 057.0	--	--	--
23	Exanthema subitum 057.1	--	--	--
24	Other 057.8	1	1	--
25	Unspecified 057.9	--	--	--
26	Arthropod-borne viral diseases 060-068	205	99	105
27	Yellow fever 060	--	--	--
28	Sylvatic 060.0	--	--	--
29	Urban 060.1	--	--	--
30	Unspecified 060.9	--	--	--
31	Dengue 061	--	--	--
32	Mosquito-borne viral encephalitis 062	3	3	--
33	Japanese encephalitis 062.0	--	--	--
34	Western equine encephalitis 062.1	--	--	--
35	Eastern equine encephalitis 062.2	3	3	--
36	St. Louis encephalitis 062.3	--	--	--
37	Murray Valley encephalitis 062.4	--	--	--
38	Other and unspecified 062.9	--	--	--
39	Tick-borne viral encephalitis 063	--	--	--
40	Russian spring-summer (taiga) encephalitis 063.0	--	--	--
41	Louping ill 063.1	--	--	--
42	Central European encephalitis 063.2	--	--	--
43	Other and unspecified 063.9	--	--	--
44	Viral encephalitis transmitted by other arthropods 064	--	--	--
45	Viral encephalitis, unspecified 065	182	85	97
46	Late effects of viral encephalitis 066	20	11	9
47	Arthropod-borne hemorrhagic fever 067	--	--	--
48	Crimean hemorrhagic fever 067.0	--	--	--
49	Omsk hemorrhagic fever 067.1	--	--	--
50	Kyzasaur Forest disease 067.2	--	--	--
51	Other tick-borne hemorrhagic fever 067.3	--	--	--
52	Mosquito-borne hemorrhagic fever 067.4	--	--	--
53	Hemorrhagic nephros-nephritis 067.5	--	--	--
54	Other and unspecified arthropod-borne hemorrhagic fever 067.9	--	--	--
55	Other arthropod-borne viral diseases 068	--	--	--
56	Phlebotomus fever 068.0	--	--	--
57	Tick-borne fever 068.1	--	--	--
58	Mosquito-borne fever 068.2	--	--	--
59	Other arthropod-borne viral diseases 068.9	--	--	--
60	Other viral diseases 070-079	1,008	439	569
61	Infectious hepatitis 070	508	229	279
62	Rabies 071	2	1	1
63	Mumps 072	3	2	1
64	Psittacosis 073	1	--	1
65	Specific diseases due to Coxsackie virus 074	8	1	5
66	Herpangina 074.0	--	--	--
67	Epidemic pleurodynia 074.1	--	--	--
68	Coxsackie myocarditis 074.2	6	1	5
69	Other 074.9	--	--	--
70	Infectious mononucleosis 075	17	15	2
71	Trachoma, active 076	--	--	--
72	Late effects of trachoma 077	--	--	--
73	Other viral diseases of the conjunctiva 078	--	--	--
74	Inclusion conjunctivitis 078.0	--	--	--
75	Epidemic keratoconjunctivitis 078.1	--	--	--
76	Acute adenoviral follicular conjunctivitis 078.2	--	--	--
77	Other 078.8	--	--	--
78	Viral conjunctivitis, unspecified 078.9	--	--	--

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Other viral diseases—Con.				
01	Other viral diseases..... 079	471	191	280
02	Molluscum contagiosum..... 079.0	-	-	-
03	Viral warts..... 079.1	-	-	-
04	Lymphocytic choriomeningitis..... 079.2	4	1	3
05	Cat-scratch disease..... 079.3	-	-	-
06	Foot-and-mouth disease..... 079.4	-	-	-
07	Cytomegalic inclusion disease..... 079.5	41	24	17
08	Other..... 079.8	1	-	1
09	Viral infection, unspecified..... 079.9	425	166	259
10	Rickettsioses and other arthropod-borne diseases..... 080-089	35	25	10
11	Epidemic louse-borne typhus..... 080	-	-	-
12	Other typhus..... 081	-	-	-
13	Endemic flea-borne..... 081.0	-	-	-
14	Brill's disease..... 081.1	-	-	-
15	Mite-borne..... 081.2	-	-	-
16	Unspecified..... 081.9	-	-	-
17	Tick-borne rickettsioses..... 082	30	22	8
18	Spotted fevers..... 082.0	30	22	8
19	Boutonneuse fever..... 082.1	-	-	-
20	North Asian tick-borne typhus fever..... 082.2	-	-	-
21	Other..... 082.9	-	-	-
22	Other rickettsioses..... 083	-	-	-
23	Rickettsial pox..... 083.0	-	-	-
24	Q-fever..... 083.1	-	-	-
25	Wolhynian fever..... 083.2	-	-	-
26	Other..... 083.8	-	-	-
27	Unspecified..... 083.9	-	-	-
28	Malaria..... 084	5	3	2
29	Falciparum malaria (malignant tertian)..... 084.0	1	1	-
30	Vivax malaria (benign tertian)..... 084.1	-	-	-
31	Malariae malaria (quartan)..... 084.2	-	-	-
32	Ovale malaria..... 084.3	-	-	-
33	Blackwater fever..... 084.4	-	-	-
34	Recurrent induced malaria..... 084.5	-	-	-
35	Other..... 084.8	1	1	-
36	Unspecified forms..... 084.9	3	1	2
37	Lishmaniasis..... 085	-	-	-
38	Visceral (kala-azar)..... 085.0	-	-	-
39	Cutaneous (oriental sore)..... 085.1	-	-	-
40	Mucocutaneous (American)..... 085.2	-	-	-
41	Unspecified..... 085.9	-	-	-
42	American trypanosomiasis..... 086	-	-	-
43	With heart involvement..... 086.0	-	-	-
44	With other organ involvement..... 086.8	-	-	-
45	Without mention of organ involvement..... 086.9	-	-	-
46	Other trypanosomiasis..... 087	-	-	-
47	Gambian..... 087.0	-	-	-
48	Rhodesian..... 087.1	-	-	-
49	African trypanosomiasis, unspecified..... 087.8	-	-	-
50	Trypanosomiasis, unspecified..... 087.9	-	-	-
51	Relapsing fever..... 088	-	-	-
52	Louse-borne..... 088.0	-	-	-
53	Tick-borne..... 088.1	-	-	-
54	Unspecified..... 088.9	-	-	-
55	Other arthropod-borne diseases..... 089	-	-	-
56	Bartonellosis..... 089.0	-	-	-
57	Other..... 089.9	-	-	-
58	Syphilis and other venereal diseases..... 090-099	181	95	86
59	Congenital syphilis..... 090	13	6	7
60	Early congenital syphilis, symptomatic..... 090.0	2	1	1
61	Early congenital syphilis, latent..... 090.1	-	-	-
62	Early congenital syphilis, unspecified..... 090.2	-	-	-
63	Interstitial keratitis..... 090.3	-	-	-
64	Juvenile neurosyphilis..... 090.4	4	3	1
65	Other late congenital syphilis, symptomatic..... 090.5	-	-	-
66	Late congenital syphilis, latent..... 090.6	-	-	-
67	Late congenital syphilis, unspecified..... 090.7	-	-	-
68	Congenital syphilis, unspecified..... 090.9	7	2	5
69	Early syphilis, symptomatic..... 091	1	1	-
70	Primary syphilis, except extragenital chancre..... 091.0	-	-	-
71	Extragenital chancre..... 091.1	1	1	-
72	Secondary syphilis of skin and mucous membranes..... 091.2	1	1	-
73	Secondary syphilis, relapse (treated or untreated)..... 091.3	-	-	-
74	Other recently acquired syphilis, symptomatic..... 091.8	-	-	-
75	Early syphilis, unspecified..... 091.9	-	-	-
76	Cardiovascular syphilis..... 093	87	45	42
77	Aneurysm of aorta, specified as syphilitic..... 093.0	12	7	5
78	Other cardiovascular syphilis..... 093.9	75	38	37
79	Syphilis of central nervous system..... 094	54	27	27
80	Tabes dorsalis..... 094.0	10	7	3
81	General paresis..... 094.1	12	7	5
82	Other syphilis of central nervous system..... 094.9	32	13	19
83	Other forms of late syphilis with symptoms..... 095	4	3	1

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Syphilis and other venereal diseases—Con.				
01	Other syphilis and not specified..... 097	10	6	4
02	Late syphilis, unspecified..... 097.0	7	4	3
03	Syphilis, unspecified..... 097.9	3	2	1
04	Gonococcal infections..... 098	9	4	5
05	Acute, of genitourinary tract..... 098.0	-	-	-
06	Chronic, of genitourinary system..... 098.1	6	2	4
07	Of eye..... 098.2	-	-	-
08	Of joint..... 098.3	-	-	-
09	Of other sites..... 098.8	2	2	-
10	Site unspecified..... 098.9	1	-	1
11	Other venereal diseases..... 099	3	3	-
12	Chancroid..... 099.0	-	-	-
13	Lymphogranuloma venereum..... 099.1	-	-	-
14	Granuloma inguinale..... 099.2	1	1	-
15	Other and unspecified..... 099.9	2	2	-
16	Other spirochetal diseases..... 100-104	6	2	4
17	Leptospirosis..... 100	5	2	3
18	Leptospirosis icterohemorrhagica..... 100.0	-	-	-
19	Other..... 100.8	1	-	1
20	Unspecified..... 100.9	4	2	2
21	Vincent's angina..... 101	1	1	-
22	Yaws..... 102	-	-	-
23	Initial lesions..... 102.0	-	-	-
24	Multiple papillomata and "wet crab" yaws..... 102.1	-	-	-
25	Other early skin lesions..... 102.2	-	-	-
26	Hyperkeratosis..... 102.3	-	-	-
27	Gummata, ulcers..... 102.4	-	-	-
28	Gangosa..... 102.5	-	-	-
29	Bone and joint lesions..... 102.6	-	-	-
30	Other manifestations..... 102.7	-	-	-
31	Latent yaws..... 102.8	-	-	-
32	Yaws, unspecified..... 102.9	-	-	-
33	Pinta..... 103	-	-	-
34	Primary lesions..... 103.0	-	-	-
35	Intermediate lesions..... 103.1	-	-	-
36	Late lesions..... 103.2	-	-	-
37	Mixed lesions..... 103.3	-	-	-
38	Unspecified..... 103.9	-	-	-
39	Other spirochetal infections..... 104	-	-	-
40	Nonvenereal endemic syphilis..... 104.0	-	-	-
41	Other..... 104.9	-	-	-
42	Mycoses..... 110-117	790	472	318
43	Dermatophytosis..... 110	2	1	1
44	Of scalp and beard..... *110.0	-	-	-
45	Of foot..... *110.1	-	-	-
46	Of other and unspecified sites..... *110.9	2	1	1
47	Dermatomycoses, other and unspecified..... 111	-	-	-
48	Pityriasis versicolor..... 111.0	-	-	-
49	Tinea nigra..... 111.1	-	-	-
50	Tinea blanca..... 111.2	-	-	-
51	Other..... 111.8	-	-	-
52	Unspecified..... 111.9	-	-	-
53	Moniliasis..... 112	240	124	116
54	Actinomycosis..... 113	15	9	6
55	Coccidioidomycosis..... 114	78	60	18
56	Histoplasmosis..... 115	56	44	12
57	Blastomycosis..... 116	163	94	69
58	European..... 116.0	146	82	64
59	North American..... 116.1	2	2	-
60	South American..... 116.2	-	-	-
61	Other and unspecified..... 116.9	15	10	5
62	Other systemic mycoses..... 117	236	140	96
63	Rhinosporidiosis..... 117.0	-	-	-
64	Sporotrichosis..... 117.1	3	3	-
65	Chromomycosis..... 117.2	-	-	-
66	Aspergillosis..... 117.3	98	59	39
67	Maduroomycosis..... 117.4	1	-	1
68	Other..... 117.8	51	32	19
69	Unspecified..... 117.9	83	46	37
70	Helminthiasis..... 120-129	19	12	7
71	Schistosomiasis..... 120	-	-	-
72	Schistosoma hematobium..... 120.0	-	-	-
73	Schistosoma mansoni..... 120.1	-	-	-
74	Schistosoma japonicum..... 120.2	-	-	-
75	Cutaneous..... 120.3	-	-	-
76	Other..... 120.8	-	-	-
77	Unspecified..... 120.9	-	-	-
78	Other trematode infestations..... 121	1	1	-
79	Opisthorchiasis..... 121.0	-	-	-
80	Clonorchiasis..... 121.1	-	-	-
81	Paragonimiasis..... 121.2	-	-	-
82	Fascioliasis..... 121.3	1	1	-
83	Fasciolopsiasis..... 121.4	-	-	-
84	Other and unspecified..... 121.9	-	-	-

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total			
		Both sexes	Male	Female	
Helminthiases—Con.					
01	Hydatidosis	122	3	1	2
02	Of liver	122.0	1	—	1
03	Of lung	122.1	—	—	—
04	Of other specified site	122.8	—	—	—
05	Of unspecified site	122.9	2	1	1
06	Other cestode infestations	123	7	4	3
07	Taenia solium infestation, intestinal form	123.0	—	—	—
08	Cysticercosis	123.1	7	4	3
09	Taenia saginata infestation	123.2	—	—	—
10	Taeniasis, unspecified	123.3	—	—	—
11	Diphyllobothriasis, intestinal	123.4	—	—	—
12	Sparganosis (larval diphyllobothriasis)	123.5	—	—	—
13	Hymenolepiasis	123.6	—	—	—
14	Other and unspecified	123.9	—	—	—
15	Trichiniasis	124	—	—	—
16	Filarial infestations	125	—	—	—
17	Wuchereriasis	125.0	—	—	—
18	Brugia filariasis	125.1	—	—	—
19	Loiasis	125.2	—	—	—
20	Onchocercosis	125.3	—	—	—
21	Acanthocheilomoniasis	125.4	—	—	—
22	Mansonellosis	125.5	—	—	—
23	Other filariasis	125.8	—	—	—
24	Unspecified	125.9	—	—	—
25	Ancylostomiasis	126	1	—	1
26	Ancylostoma duodenale	126.0	—	—	—
27	Necator americanus	126.1	—	—	—
28	Other Ancylostoma	126.8	—	—	—
29	Unspecified	126.9	1	—	1
30	Other intestinal helminthiases	127	6	5	1
31	Ascariasis	127.0	1	1	—
32	Strongyloidiasis	127.1	5	4	1
33	Trichuriasis	127.2	—	—	—
34	Enterobiasis	127.3	—	—	—
35	Other intestinal nematode infestation	127.4	—	—	—
36	Mixed intestinal helminthiasis	127.5	—	—	—
37	Intestinal helminthiasis, unspecified	127.9	—	—	—
38	Other and unspecified helminthiasis	128	1	1	—
39	Larva migrans, visceral	128.0	1	1	—
40	Other	128.8	—	—	—
41	Unspecified	128.9	—	—	—
42	Intestinal parasitism, unspecified	129	—	—	—
43	Other infective and parasitic diseases	130-136	631	291	340
44	Toxoplasmosis	130	13	7	6
45	Acquired	130.0	1	1	1
46	Congenital, active	130.1	3	3	—
47	Late effects of intrauterine infection	130.2	—	—	—
48	Unspecified	130.9	9	4	5
49	Trichomoniasis urogenitalis	131	—	—	—
50	Pediculosis	132	—	—	—
51	Acariasis	133	—	—	—
52	Scabies	133.0	—	—	—
53	Other	133.9	—	—	—
54	Other infestations	134	1	—	1
55	Myiasis	134.0	—	—	—
56	Phthirus infestation	134.1	—	—	—
57	Other arthropod infestations	134.2	—	—	—
58	Hirudiniasis	134.3	—	—	—
59	Other and unspecified	134.9	1	—	1
60	Sarcoidosis	135	284	106	176
61	Other and unspecified infective and parasitic diseases	136	333	176	157
II. Neoplasms					
62	Malignant neoplasms of buccal cavity and pharynx	140-149	8,341	5,021	2,820
63	Malignant neoplasm of lip	140	158	130	28
64	Upper lip	140.0	2	1	1
65	Lower lip	140.1	25	20	5
66	Both lips	140.2	2	—	2
67	Lip unspecified	140.9	129	109	20
68	Malignant neoplasm of tongue	141	1,921	1,358	568
69	Base of tongue	141.0	227	180	47
70	Dorsal surface of tongue	141.1	1	—	1
71	Borders and tip of tongue	141.2	2	2	—
72	Ventral surface of tongue	141.3	—	—	—
73	Part unspecified	141.9	1,691	1,158	535
74	Malignant neoplasm of salivary gland	142	641	353	288
75	Parotid gland	142.0	474	282	212
76	Other specified salivary gland	142.8	75	40	35
77	Unspecified salivary gland	142.9	92	51	41
78	Malignant neoplasm of gum	143	136	70	66
79	Upper gum	143.0	7	—	7
80	Lower gum	143.1	29	17	12
81	Gum unspecified	143.9	102	53	49

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978-Con.

beginning of table]

Number				Rate							
White		All other		Total			White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female	
1	2	-	-	0.0	0.0	0.0	0.0	0.0	-	-	01
-	1	-	-	0.0	-	-	-	-	-	-	02
-	-	-	-	-	-	-	-	-	-	-	03
1	1	-	-	0.0	0.0	0.0	0.0	0.0	-	-	04
4	3	-	-	0.0	0.0	0.0	0.0	0.0	-	-	05
-	3	-	-	0.0	-	-	-	-	-	-	06
4	3	-	-	0.0	0.0	0.0	0.0	0.0	-	-	07
-	-	-	-	-	-	-	-	-	-	-	08
-	-	-	-	-	-	-	-	-	-	-	09
-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	11
-	-	-	-	-	-	-	-	-	-	-	12
-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	18
-	-	-	-	-	-	-	-	-	-	-	19
-	-	-	-	-	-	-	-	-	-	-	20
-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	22
-	-	-	-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	-	-	24
-	1	-	-	0.0	-	0.0	-	0.0	-	-	25
-	-	-	-	-	-	-	-	-	-	-	26
-	1	-	-	0.0	-	0.0	-	0.0	-	-	27
-	-	-	-	-	-	-	-	-	-	-	28
4	1	1	-	0.0	0.0	0.0	0.0	0.0	0.0	-	29
1	-	-	-	0.0	-	-	-	-	-	-	30
3	1	1	-	0.0	0.0	0.0	0.0	0.0	0.0	-	31
-	-	-	-	-	-	-	-	-	-	-	32
-	-	-	-	-	-	-	-	-	-	-	33
-	-	-	-	-	-	-	-	-	-	-	34
-	-	-	-	-	-	-	-	-	-	-	35
-	-	-	-	-	-	-	-	-	-	-	36
-	-	1	-	0.0	0.0	-	-	-	0.0	-	37
-	-	1	-	0.0	0.0	-	-	-	0.0	-	38
-	-	-	-	-	-	-	-	-	-	-	39
-	-	-	-	-	-	-	-	-	-	-	40
-	-	-	-	-	-	-	-	-	-	-	41
-	-	-	-	-	-	-	-	-	-	-	42
197	217	94	123	0.3	0.3	0.3	0.2	0.2	0.7	0.8	43
6	6	1	-	0.0	0.0	0.0	0.0	0.0	0.0	-	44
1	1	-	-	0.0	-	-	-	-	-	-	45
2	-	1	-	0.0	0.0	-	0.0	-	0.0	-	46
4	5	-	-	0.0	0.0	0.0	0.0	0.0	-	-	47
-	-	-	-	-	-	-	-	-	-	-	48
-	-	-	-	-	-	-	-	-	-	-	49
-	-	-	-	-	-	-	-	-	-	-	50
-	-	-	-	-	-	-	-	-	-	-	51
-	1	-	-	0.0	-	0.0	-	0.0	-	-	52
-	-	-	-	-	-	-	-	-	-	-	53
-	-	-	-	-	-	-	-	-	-	-	54
-	-	-	-	-	-	-	-	-	-	-	55
-	-	-	-	-	-	-	-	-	-	-	56
-	-	-	-	-	-	-	-	-	-	-	57
-	1	-	-	0.0	-	0.0	-	0.0	-	-	58
51	75	57	101	0.1	0.1	0.2	0.1	0.1	0.4	0.7	59
140	135	38	22	0.2	0.2	0.1	0.2	0.1	0.3	0.1	60
-	-	-	-	-	-	-	-	-	-	-	61
4,935	2,226	886	294	3.8	5.5	2.2	5.4	2.3	6.3	1.9	62
128	28	2	-	0.1	0.1	0.0	0.1	0.0	0.0	-	63
1	1	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	64
19	5	1	-	0.0	0.0	0.0	0.0	0.0	0.0	-	65
-	2	-	-	0.0	-	-	-	-	-	-	66
108	20	1	-	0.1	0.1	0.0	0.1	0.0	0.0	-	67
-	-	-	-	-	-	-	-	-	-	-	68
1,133	625	205	58	0.9	1.3	0.5	1.2	0.5	1.5	0.4	69
155	36	25	11	0.1	0.2	0.0	0.2	0.0	0.2	0.1	70
-	-	-	1	0.0	-	0.0	-	-	-	0.0	71
2	-	-	-	0.0	0.0	-	0.0	-	-	-	72
-	-	-	-	-	-	-	-	-	-	-	73
976	489	180	46	0.8	1.1	0.5	1.1	0.5	1.3	0.3	74
-	-	-	-	-	-	-	-	-	-	-	75
325	263	28	25	0.3	0.3	0.3	0.4	0.3	0.2	0.2	76
239	194	23	18	0.2	0.2	0.2	0.3	0.2	0.2	0.0	77
37	34	3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78
49	35	2	6	0.0	0.0	0.0	0.1	0.0	0.0	0.0	79
67	69	3	9	0.1	0.1	0.1	0.1	0.1	0.0	0.1	80
-	6	-	1	0.0	-	0.0	-	0.0	-	-	81
17	9	-	3	0.0	0.0	0.0	0.0	0.0	-	-	82
50	44	3	5	0.0	0.0	0.0	0.1	0.0	0.0	0.0	83

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Malignant neoplasms of buccal cavity and pharynx—Con.				
01	Malignant neoplasm of floor of mouth	144	353	150
02	Malignant neoplasms of other and unspecified parts of mouth	145	823	418
03	Buccal mucosa	145.0	89	32
04	Palate (hard or soft)	145.1	310	110
05	Other specified parts	145.8	21	6
06	Part unspecified	145.9	821	551
07	Malignant neoplasm of oropharynx	146	1,081	792
08	Tonsils	146.0	718	519
09	Other specified parts	146.8	29	22
10	Part unspecified	146.9	334	251
11	Malignant neoplasm of nasopharynx	147	707	495
12	Malignant neoplasm of hypopharynx	148	631	502
13	Postcricoid region	148.0	1	1
14	Pyriform fossa	148.1	266	229
15	Other specified parts	148.8	1	1
16	Part unspecified	148.9	363	272
17	Malignant neoplasm of pharynx, unspecified	149	1,320	965
18	Malignant neoplasms of digestive organs and peritoneum	150-159	105,427	55,215
19	Malignant neoplasm of esophagus	150	7,582	5,662
20	Malignant neoplasm of stomach	151	14,452	8,529
21	Cardia	151.0	300	247
22	Pylorus	151.1	19	11
23	Other specified parts	151.8	60	20
24	Part unspecified	151.9	14,073	8,231
25	Malignant neoplasm of small intestine, including duodenum	152	713	352
26	Duodenum	152.0	270	133
27	Jejunum	152.1	73	48
28	Ileum	152.2	84	35
29	Part unspecified	152.9	286	136
30	Malignant neoplasm of large intestine, except rectum	153	44,178	20,694
31	Cecum, appendix, and ascending colon	153.0	3,663	1,580
32	Transverse colon, including hepatic and splenic flexures	153.1	919	414
33	Descending colon	153.2	723	343
34	Sigmoid colon	153.3	3,161	1,492
35	Large intestine (including colon), part unspecified	153.8	33,937	16,097
36	Intestinal tract, part unspecified	153.9	1,775	788
37	Malignant neoplasms of rectum and rectosigmoid junction	154	9,091	5,002
38	Rectosigmoid junction	154.0	1,345	677
39	Rectum	154.1	7,697	4,312
40	Anal canal	154.2	49	13
41	Malignant neoplasms of liver and intrahepatic bile ducts, specified as primary	155	2,796	1,612
42	Liver	155.0	2,378	1,603
43	Intrahepatic bile ducts	155.1	418	209
44	Malignant neoplasms of gallbladder and bile ducts	155	4,469	1,612
45	Gallbladder	155.0	2,469	650
46	Extrahepatic bile ducts	155.1	1,332	640
47	Ampulla of Vater	155.2	310	165
48	Biliary tract, unspecified	155.9	378	157
49	Malignant neoplasm of pancreas	157	20,777	11,010
50	Head	157.0	1,615	857
51	Other specified parts	157.8	239	142
52	Unspecified	157.9	18,923	10,011
53	Malignant neoplasms of peritoneum and retroperitoneal tissue	158	673	310
54	Retroperitoneal tissue	158.0	427	203
55	Other parts	158.9	246	107
56	Malignant neoplasms of unspecified digestive organs	159	676	342
57	Malignant neoplasms of respiratory system	160-163	99,898	74,772
58	Malignant neoplasms of nose, nasal cavities, middle ear, and accessory sinuses	160	574	332
59	Nose (internal) and nasal cavities	160.0	125	70
60	Eustachian tube and middle ear	160.1	30	8
61	Maxillary sinus	160.2	267	165
62	Other sinus	160.8	72	45
63	Unspecified sinus	160.9	80	43
64	Malignant neoplasm of larynx	161	3,459	2,909
65	Glottis (true vocal cord)	161.0	82	72
66	Other specified parts	161.8	174	143
67	Part unspecified	161.9	3,203	2,694
68	Malignant neoplasms of trachea, bronchus, and lung	162	95,086	71,006
69	Trachea	162.0	167	109
70	Bronchus and lung	162.1	94,929	70,897
71	Malignant neoplasms of other and unspecified respiratory organs	163	779	525
72	Pleura	163.0	348	249
73	Mediastinum	163.1	259	167
74	Site unspecified	163.9	172	109
75	Malignant neoplasms of bone, connective tissue, skin, and breast	170-174	44,052	5,629
76	Malignant neoplasms of bone	170	1,737	997
77	Bones of skull and face	170.0	234	133
78	Lower jaw bone	170.1	179	100
79	Vertebral column (excluding sacrum and coccyx)	170.2	204	121
80	Ribs, sternum, and clavicle	170.3	65	41
81	Long bones of upper limb and scapula	170.4	58	29
82	Upper limb, short bones	170.5	2	2
83	Pelvic bones, sacrum, and coccyx	170.8	112	65
84	Lower limb, long bones	170.7	131	78
85	Lower limb, short bones	170.8	9	5
86	Site unspecified	170.9	750	423

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978-Con.

beginning of table]

Number				Rate							
White		All other		Total			White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female	
289	127	64	23	0.2	0.3	0.1	0.3	0.1	0.5	0.1	0.1
706	369	117	49	0.6	0.8	0.4	0.8	0.4	0.8	0.3	0.2
54	28	3	4	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0
172	95	28	14	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.0
14	6	1	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
468	239	85	31	0.4	0.5	0.2	0.5	0.2	0.6	0.2	0.6
645	252	147	37	0.5	0.7	0.3	0.7	0.3	1.0	0.2	0.7
420	176	99	23	0.3	0.5	0.2	0.5	0.2	0.7	0.1	0.8
16	6	4	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
207	70	44	13	0.2	0.2	0.1	0.2	0.1	0.3	0.1	0.1
414	179	81	33	0.3	0.5	0.2	0.4	0.2	0.6	0.2	0.1
406	112	96	17	0.3	0.5	0.1	0.4	0.1	0.7	0.1	0.1
1	1	-	-	0.0	-	0.0	-	0.0	-	-	0.0
183	34	48	3	0.1	0.2	0.0	0.2	0.0	0.3	0.0	0.1
1	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0
222	77	50	14	0.2	0.3	0.1	0.2	0.1	0.4	0.1	0.1
822	312	143	43	0.6	0.9	0.3	0.9	0.3	1.0	0.3	0.1
48,195	44,760	7,020	5,452	48.3	52.0	44.8	52.4	46.3	49.8	35.2	18
4,117	1,588	1,435	442	3.5	5.2	1.8	4.5	1.6	10.2	2.9	19
7,089	5,040	1,440	883	6.6	8.0	5.3	7.7	5.2	10.2	5.7	20
235	49	12	4	0.1	0.2	0.0	0.3	0.1	0.1	0.0	0.1
10	7	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	19	9	2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
6,813	4,986	1,418	876	6.4	7.8	5.2	7.4	5.1	10.1	5.7	24
316	302	38	59	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.2
118	113	17	24	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
44	20	4	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	43	4	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125	126	11	24	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
18,880	21,329	1,814	2,155	20.2	19.5	20.9	20.5	22.1	12.9	13.9	30
1,449	1,920	131	163	1.7	1.5	1.9	1.6	2.0	0.9	1.1	31
383	468	31	37	0.4	0.4	0.5	0.4	0.5	0.2	0.2	0.2
288	333	47	47	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
1,389	1,544	103	125	1.4	1.4	1.5	1.5	1.6	0.7	0.7	0.7
14,246	16,120	1,451	1,720	15.6	15.2	15.9	15.9	16.7	10.3	11.1	35
717	944	51	63	0.8	0.7	0.9	0.8	1.0	0.4	0.4	0.4
4,547	3,719	455	370	4.2	4.7	3.6	4.9	3.8	3.2	2.4	37
623	619	54	49	0.6	0.6	0.6	0.7	0.7	0.6	0.3	38
3,912	3,057	400	318	3.5	4.1	3.0	4.3	3.2	2.8	2.1	39
12	33	1	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1,416	830	396	154	1.3	1.7	0.9	1.5	0.9	2.6	0.8	41
1,237	644	386	131	1.1	1.5	0.7	1.3	0.7	2.6	0.8	42
179	186	30	23	0.2	0.2	0.2	0.2	0.2	0.2	0.1	43
1,493	2,671	119	206	2.1	1.5	2.6	1.6	2.8	0.8	1.3	44
592	1,682	58	137	1.1	0.6	1.6	0.8	1.7	0.4	0.9	45
598	648	42	44	0.6	0.6	0.6	0.6	0.7	0.3	0.3	46
156	136	9	9	0.1	0.2	0.1	0.2	0.1	0.1	0.1	47
147	205	10	16	0.2	0.1	0.2	0.2	0.2	0.1	0.1	48
9,766	8,670	1,244	1,097	9.5	10.4	8.7	10.6	9.0	8.8	7.1	49
748	661	109	97	0.7	0.8	0.7	0.8	0.7	0.8	0.6	50
126	88	16	9	0.1	0.1	0.1	0.1	0.1	0.1	0.1	51
8,892	7,921	1,119	991	8.7	9.4	7.9	9.7	8.2	7.9	6.4	52
274	332	36	31	0.3	0.3	0.3	0.3	0.3	0.3	0.2	53
179	199	24	25	0.2	0.2	0.2	0.2	0.2	0.2	0.2	54
95	133	12	6	0.1	0.1	0.1	0.1	0.1	0.1	0.1	55
297	279	45	55	0.3	0.3	0.3	0.3	0.3	0.3	0.4	56
65,973	22,779	8,799	2,347	45.8	70.5	22.4	71.7	23.6	62.5	15.2	57
296	216	36	26	0.3	0.3	0.2	0.3	0.2	0.3	0.2	58
66	50	4	5	0.1	0.1	0.0	0.1	0.1	0.0	0.0	59
8	21	-	1	0.0	0.0	0.0	0.0	0.0	-	-	60
143	88	22	16	0.1	0.2	0.1	0.2	0.1	0.2	0.1	61
40	25	6	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62
39	34	4	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63
2,441	460	468	70	1.5	2.7	0.5	2.7	0.5	3.3	0.5	64
57	7	15	3	0.0	0.1	0.0	0.1	0.0	0.1	0.0	65
115	29	28	2	0.1	0.1	0.1	0.1	0.1	0.2	0.0	66
2,269	444	425	65	1.5	2.5	0.5	2.5	0.5	3.0	0.4	67
62,752	21,852	8,254	2,228	43.6	66.9	21.5	68.2	22.6	58.6	14.4	68
86	43	13	5	0.1	0.1	0.0	0.1	0.0	0.1	0.0	69
62,656	21,809	8,241	2,223	43.5	66.8	21.4	68.1	22.6	58.5	14.4	70
484	231	41	23	0.4	0.5	0.2	0.5	0.2	0.3	0.1	71
242	88	7	11	0.2	0.2	0.1	0.3	0.1	0.0	0.1	72
143	85	24	7	0.1	0.2	0.1	0.2	0.1	0.2	0.0	73
99	58	10	5	0.1	0.1	0.1	0.1	0.1	0.1	0.0	74
5,267	34,857	382	3,566	20.2	5.3	34.3	5.7	38.1	2.6	23.0	75
876	668	121	72	0.8	0.9	0.7	1.0	0.7	0.9	0.5	76
116	89	17	12	0.1	0.1	0.1	0.1	0.1	0.1	0.1	77
88	64	14	9	0.1	0.1	0.1	0.1	0.1	0.1	0.1	78
112	70	9	13	0.1	0.1	0.1	0.1	0.1	0.1	0.1	79
39	24	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80
28	27	1	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81
2	-	-	-	0.0	0.0	0.0	0.0	0.0	-	-	82
60	45	5	2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	83
65	45	13	8	0.1	0.1	0.0	0.1	0.0	0.1	0.1	84
3	4	2	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85
385	300	58	27	0.3	0.4	0.3	0.4	0.3	0.4	0.2	86

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Malignant neoplasms of bone, connective tissue, skin, and breast—Con.				
01	Malignant neoplasms of connective and other soft tissue—171	1,658	815	843
02	Head, face, and neck—171.0	45	21	24
03	Trunk—171.1	283	139	144
04	Upper limb (including shoulder)—171.2	60	29	31
05	Lower limb (including hip)—171.3	190	85	105
06	Site unspecified—171.9	1,080	541	539
07	Malignant melanoma of skin—172	4,432	2,602	1,830
08	Lips—172.0	4	2	2
09	Eyelids, including canthi—172.1	4	2	2
10	Ear and external auricular canal—172.2	23	19	4
11	Other and unspecified parts of face—172.3	78	54	24
12	Scalp and neck—172.4	105	68	37
13	Scrotum—172.5	1	—	1
14	Trunk, except scrotum—172.6	282	100	182
15	Upper limb—172.7	140	91	49
16	Lower limb—172.8	221	87	134
17	Site unspecified—172.9	3,614	2,099	1,515
18	Other malignant neoplasms of skin—173	1,598	835	763
19	Lips—173.0	15	11	4
20	Eyelids, including canthi—173.1	11	4	7
21	Ear and external auricular canal—173.2	72	40	32
22	Other and unspecified parts of face—173.3	500	290	210
23	Scalp and neck—173.4	341	236	105
24	Scrotum—173.5	12	12	—
25	Trunk, except scrotum—173.6	243	107	136
26	Upper limb—173.7	36	24	12
27	Lower limb—173.8	53	31	22
28	Site unspecified—173.9	313	180	133
29	Malignant neoplasm of breast—174	34,809	280	34,529
30	Malignant neoplasms of genitourinary organs—180-189	62,705	34,080	28,645
31	Malignant neoplasm of cervix uteri—180	5,099	—	5,099
32	Chorionepithelioma—181	30	—	30
33	Other malignant neoplasm of uterus—182	5,743	—	5,743
34	Corpus uteri—182.0	2,788	—	2,788
35	Uterus, unspecified—182.9	2,945	—	2,945
36	Malignant neoplasms of ovary, Fallopian tube, and broad ligament—183	10,803	—	10,803
37	Ovary—183.0	10,851	—	10,851
38	Fallopian tube and broad ligament—183.1	146	—	146
39	Part unspecified—183.9	6	—	6
40	Malignant neoplasms of other and unspecified female genital organs—184	976	—	976
41	Vagina—184.0	367	—	367
42	Vulva—184.1	538	—	538
43	Other specified sites—184.8	1	—	1
44	Site unspecified—184.9	70	—	70
45	Malignant neoplasm of prostate—185	21,674	21,674	—
46	Malignant neoplasm of testis—186	585	585	—
47	Malignant neoplasms of other and unspecified male genital organs—187	221	221	—
48	Penis—187.0	200	200	—
49	Other specified sites—187.8	5	5	—
50	Site unspecified—187.9	16	16	—
51	Malignant neoplasm of bladder—188	9,849	6,771	3,078
52	Malignant neoplasms of other and unspecified urinary organs—189	7,725	4,909	2,816
53	Kidney, except pelvis—189.0	7,156	4,508	2,648
54	Pelvis of kidney—189.1	114	67	47
55	Ureter—189.2	254	141	113
56	Other and unspecified—189.9	201	93	108
57	Malignant neoplasms of other and unspecified sites—190-199	39,500	20,357	19,143
58	Malignant neoplasm of eye—190	322	164	158
59	Malignant neoplasm of brain—191	7,283	3,982	3,301
60	Malignant neoplasms of other parts of nervous system—192	2,452	1,391	1,061
61	Cranial nerves (including optic)—192.0	18	10	8
62	Cerebral meninges—192.1	46	28	20
63	Spinal cord—192.2	108	55	53
64	Spinal meninges—192.3	2	—	2
65	Peripheral nerves—192.4	187	87	60
66	Sympathetic nervous system—192.5	244	150	94
67	Site unspecified—192.9	1,867	1,063	804
68	Malignant neoplasm of thyroid gland—193	1,023	351	672
69	Malignant neoplasms of other endocrine glands—194	467	250	217
70	Suprarenal gland—194.0	275	153	122
71	Parathyroid gland—194.1	13	5	8
72	Thymus—194.2	100	49	61
73	Pituitary gland and craniopharyngeal duct—194.3	35	20	15
74	Pineal gland—194.4	26	14	12
75	Other—194.8	16	8	8
76	Unspecified endocrine gland—194.9	2	1	1
77	Malignant neoplasms of ill-defined sites—195	2,864	1,280	1,604
78	Abdomen and intra-abdominal—195.0	1,526	565	971
79	Pelvis, pelvic viscera, and rectovaginal septum—195.1	344	49	295
80	Other—195.9	994	666	388
81	Secondary and unspecified malignant neoplasms of lymph nodes—196	140	77	63
82	Head, face, and neck—196.0	43	21	22
83	Intrathoracic—196.1	11	7	4
84	Intra-abdominal—196.2	5	3	2
85	Axillary and upper limb—196.3	7	3	4
86	Inguinal and lower limb—196.4	6	3	3
87	Other specified site—196.7	1	—	1
88	Multiple sites—196.8	8	6	2
89	Site unspecified—196.9	59	34	26

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death	Total		
	Both sexes	Male	Female
	Malignant neoplasms of other and unspecified sites—Con.		
01 Secondary malignant neoplasms of respiratory and digestive systems.....197	6,503	3,366	3,137
02 Lung specified as secondary.....197.0	955	509	455
03 Mediastinum specified as secondary.....197.1	20	12	8
04 Pleura specified as secondary.....197.2	240	112	128
05 Other respiratory organs specified as secondary.....197.3	34	20	14
06 Small intestine, including duodenum, specified as secondary.....197.4	7	2	5
07 Large intestine and rectum specified as secondary.....197.5	73	37	36
08 Peritoneum specified as secondary.....197.6	119	45	74
09 Liver specified as secondary.....197.7	2,470	1,214	1,256
10 Liver, unspecified.....197.8	2,518	1,382	1,136
11 Other digestive organs specified as secondary.....197.9	57	33	24
12 Other secondary malignant neoplasms.....198	2,290	1,174	1,116
13 Bladder specified as secondary.....198.0	15	7	8
14 Other urinary organs specified as secondary.....198.1	19	12	7
15 Skin specified as secondary.....198.2	38	24	14
16 Brain specified as secondary.....198.3	876	488	388
17 Other parts of nervous system specified as secondary.....198.4	68	36	32
18 Bone specified as secondary.....198.5	528	302	226
19 Other sites specified, as secondary.....198.9	746	305	441
20 Malignant neoplasm without specification of site.....189	15,156	8,342	7,814
21 Multiple.....199.0	13,804	6,905	6,899
22 Other.....199.1	2,552	1,437	1,115
23 Neoplasms of lymphatic and hematopoietic tissues.....200-209	37,069	20,143	16,926
24 Lymphosarcoma and reticulum cell sarcoma.....200	5,114	2,669	2,445
25 Reticulum cell sarcoma.....200.0	2,439	1,248	1,190
26 Lymphosarcoma.....200.1	2,675	1,420	1,255
27 Hodgkin's disease.....201	2,165	1,249	916
28 Other neoplasms of lymphoid tissue.....202	6,455	3,429	3,026
29 Giant follicular lymphoma.....202.0	18	10	8
30 Mycosis fungoides.....202.1	134	89	45
31 Other primary malignant neoplasms of lymphoid tissue.....202.2	6,298	3,328	2,970
32 Other forms of lymphoma.....202.9	5	2	3
33 Multiple myeloma.....203	6,101	3,123	2,978
34 Lymphatic leukemia.....204	4,541	2,688	1,853
35 Acute.....204.0	1,413	832	581
36 Chronic.....204.1	2,581	1,559	1,022
37 Unspecified.....204.9	547	297	250
38 Myeloid leukemia.....205	7,135	3,846	3,289
39 Acute.....205.0	4,741	2,523	2,218
40 Chronic.....205.1	1,973	1,096	877
41 Unspecified.....205.9	421	227	194
42 Monocytic leukemia.....206	364	205	159
43 Acute.....206.0	241	128	113
44 Chronic.....206.1	16	9	7
45 Unspecified.....206.9	107	68	39
46 Other and unspecified leukemia.....207	3,351	1,944	1,407
47 Leukemia, acute.....207.0	1,554	890	664
48 Leukemia, chronic.....207.1	127	70	57
49 Erythremia, acute.....207.2	217	114	103
50 Leukemia, unspecified.....207.9	1,453	870	583
51 Polycythemia vera.....208	513	246	267
52 Myelofibrosis.....209	1,330	744	586
53 Benign neoplasms.....210-228	1,769	755	1,014
54 Benign neoplasms of buccal cavity and pharynx.....210	4	2	2
55 Lip.....210.0	-	-	-
56 Tongue.....210.1	-	-	-
57 Salivary gland.....210.2	3	1	2
58 Floor of mouth.....210.3	-	-	-
59 Other and unspecified parts of mouth.....210.4	1	1	-
60 Tonsil.....210.5	-	-	-
61 Other parts of oropharynx.....210.6	-	-	-
62 Nasopharynx.....210.7	-	-	-
63 Hypopharynx.....210.8	-	-	-
64 Pharynx, unspecified.....210.9	-	-	-
65 Benign neoplasms of other parts of digestive system.....211	165	78	87
66 Esophagus.....211.0	3	2	1
67 Stomach.....211.1	14	9	5
68 Small intestine.....211.2	17	6	11
69 Large intestine, except rectum.....211.3	87	38	49
70 Rectum.....211.4	7	5	2
71 Liver and biliary passages.....211.5	20	11	9
72 Pancreas.....211.6	13	4	9
73 Peritoneum and retroperitoneal tissue.....211.7	-	-	-
74 Unspecified site.....211.9	4	3	1
75 Benign neoplasms of respiratory system.....212	107	83	24
76 Nose, nasal cavities, middle ear, and accessory sinuses.....212.0	2	2	-
77 Larynx.....212.1	4	2	2
78 Trachea.....212.2	-	-	-
79 Bronchus and lung.....212.3	82	62	20
80 Pleura.....212.4	2	2	-
81 Mediastinum.....212.5	3	3	-
82 Unspecified site.....212.9	14	12	2
83 Benign neoplasms of bone and cartilage.....213	11	3	8
84 Exostosis.....*213.0	-	-	-
85 Osteoma.....*213.1	1	1	-
86 Chondroma, enchondroma, and myxochondroma.....*213.2	1	-	1
87 Other and unspecified.....*213.9	9	2	7

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Benign neoplasms—Con.				
01	Lipoma	214	10	5
02	Skin and subcutaneous tissue	*214.0	—	—
03	Spermatic cord	*214.1	—	—
04	Other and unspecified	*214.9	10	5
05	Other benign neoplasms of muscular and connective tissues	215	41	15
06	Benign neoplasm of skin	218	30	17
07	Epidermis	218.0	—	—
08	Hair follicles and sebaceous glands	218.1	—	—
09	Sweat glands and sweat ducts	218.2	2	1
10	Other	218.8	27	15
11	Unspecified	218.9	1	1
12	Benign neoplasm of breast	217	5	1
13	Uterine fibroma	218	35	—
14	Other benign neoplasm of uterus	219	5	—
15	Papilloma, polyp	219.0	3	—
16	Benign cyst	219.1	1	—
17	Other and unspecified	219.9	1	—
18	Benign neoplasm of ovary	220	41	—
19	Teratoma (dermoid) not specified as malignant	*220.0	3	—
20	Cystadenoma and benign ovarian cyst	*220.1	34	—
21	Fibroma	*220.2	—	—
22	Other and unspecified	*220.9	4	—
23	Benign neoplasms of other female genital organs	221	—	—
24	Fallopian tube and broad ligament	221.0	—	—
25	Vagina	221.1	—	—
26	Vulva	221.2	—	—
27	Other specified sites	221.8	—	—
28	Unspecified site	221.9	—	—
29	Benign neoplasms of male genital organs	222	1	—
30	Testis	222.0	—	—
31	Penis	222.1	—	—
32	Other specified sites	222.8	1	—
33	Unspecified site	222.9	—	—
34	Benign neoplasms of kidney and other urinary organs	223	6	3
35	Kidney, except pelvis	223.0	2	1
36	Pelvis of kidney	223.1	—	—
37	Ureter	223.2	1	—
38	Bladder	223.3	3	2
39	Other specified sites	223.8	—	—
40	Unspecified site	223.9	—	—
41	Benign neoplasm of eye	224	1	—
42	Benign neoplasms of brain and other parts of nervous system	225	864	289
43	Brain	225.0	139	71
44	Cranial nerves (including optic)	225.1	70	30
45	Cerebral meninges	225.2	402	108
46	Spinal cord	225.3	3	2
47	Spinal meninges	225.4	5	3
48	Peripheral nerves	225.5	21	7
49	Sympathetic nervous system	225.6	3	2
50	Unspecified site	225.9	221	67
51	Benign neoplasms of endocrine glands	226	202	105
52	Suprarenal gland	226.0	12	3
53	Thymus	226.1	18	8
54	Pituitary gland and craniopharyngeal duct (pouch)	226.2	142	74
55	Pineal gland	226.3	20	13
56	Carotid body	*226.4	—	—
57	Other specified endocrine glands	*226.8	8	5
58	Unspecified site	226.9	2	—
59	Hemangioma and lymphangioma	227	75	32
60	Hemangioma (of skin)	*227.0	15	5
61	Hemangioma of other sites	*227.1	22	8
62	Lymphangioma	*227.2	38	19
63	Benign neoplasms of other and unspecified organs and tissues	228	166	121
64	Neoplasms of unspecified nature	230-239	3,194	1,585
65	Neoplasms of unspecified nature of digestive organs	230	259	113
66	Esophagus	230.0	7	3
67	Stomach	230.1	44	18
68	Small intestine	230.2	6	4
69	Large intestine, excluding rectum	230.3	61	23
70	Rectum	230.4	8	3
71	Liver and biliary passages	230.5	58	32
72	Pancreas	230.6	39	14
73	Peritoneum	230.7	20	10
74	Unspecified site	230.9	16	8
75	Neoplasms of unspecified nature of respiratory organs	231	378	236
76	Nose, nasal cavities, middle ear, and accessory sinuses	231.0	—	—
77	Larynx	231.1	8	6
78	Trachea	231.2	3	2
79	Bronchus and lung	231.3	301	191
80	Pleura	231.4	4	4
81	Mediastinum	231.5	43	22
82	Unspecified site	231.9	19	11
83	Neoplasms of unspecified nature of skin and musculoskeletal system	232	26	12
84	Bone and cartilage	232.0	14	6
85	Muscular and connective tissue	232.1	10	5
86	Skin	232.2	2	1
87	Neoplasm of unspecified nature of breast	233	10	—

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Neoplasms of unspecified nature—Con.				
01	Neoplasm of unspecified nature of uterus.....	234	12	12
02	Carcinoma in situ of cervix uteri.....	234.0	2	2
03	Cervix uteri, other.....	234.1	2	2
04	Other and unspecified part.....	234.9	8	8
05	Neoplasm of unspecified nature of ovary.....	235	24	24
06	Neoplasms of unspecified nature of other female genital organs.....	236	2	2
07	Fallopian tube and broad ligaments.....	236.0	-	-
08	Vagina.....	236.1	-	-
09	Vulva.....	236.2	-	-
10	Other specified sites.....	236.8	-	-
11	Unspecified site.....	236.9	2	2
12	Neoplasms of unspecified nature of other genitourinary organs.....	237	83	44
13	Testis.....	237.0	1	-
14	Penis.....	237.1	-	-
15	Other and unspecified male genital organs.....	237.2	-	-
16	Kidney, except pelvis.....	237.3	39	19
17	Pelvis of kidney.....	237.4	-	-
18	Ureter.....	237.5	2	2
19	Bladder.....	237.6	41	23
20	Other and unspecified urinary organs.....	237.9	-	-
21	Neoplasms of unspecified nature of eye, brain, and other parts of nervous system.....	238	2,133	1,058
22	Eye.....	238.0	-	-
23	Brain.....	238.1	2,065	1,038
24	Cranial nerves (including optic nerve).....	238.2	3	-
25	Cerebral meninges.....	238.3	-	-
26	Spinal cord.....	238.4	30	20
27	Spinal meninges.....	238.5	-	-
28	Peripheral nerves.....	238.6	1	-
29	Sympathetic nervous system.....	238.7	2	1
30	Unspecified site.....	238.9	12	9
31	Neoplasms of unspecified nature of other and unspecified organs.....	239	267	157
32	Buccal cavity and pharynx.....	239.0	17	10
33	Endocrine glands.....	239.1	27	13
34	Other and unspecified sites.....	239.9	223	134
III. Endocrine, nutritional, and metabolic diseases				
35	Diseases of thyroid gland.....	240-246	776	601
36	Simple goiter.....	240	30	24
37	Endemic.....	240.0	-	-
38	Sporadic.....	240.1	-	-
39	Unspecified.....	240.9	30	24
40	Nontoxic nodular goiter.....	241	8	7
41	Endemic.....	241.0	-	-
42	Sporadic.....	241.1	-	-
43	Unspecified.....	241.9	8	7
44	Thyrotoxicosis with or without goiter.....	242	194	154
45	Toxic diffuse goiter.....	242.0	10	8
46	Toxic nodular goiter.....	242.1	7	7
47	Thyrotoxicosis without mention of goiter.....	242.2	177	139
48	Cretinism of congenital origin.....	243	7	6
49	Myxedema.....	244	509	364
50	Thyroiditis.....	245	11	10
51	Acute.....	*245.0	4	3
52	Chronic.....	*245.1	4	4
53	Unspecified.....	*245.9	3	3
54	Other diseases of thyroid gland.....	246	17	16
55	Diseases of other endocrine glands.....	250-258	36,268	20,734
56	Diabetes mellitus.....	250	33,841	19,931
57	With mention of acidosis or coma.....	*250.0	2,848	1,694
58	Without mention of acidosis or coma.....	*250.9	30,993	18,237
59	Disorders of pancreatic internal secretion other than diabetes mellitus.....	251	225	112
60	Diseases of parathyroid gland.....	252	96	69
61	Hyperparathyroidism.....	252.0	86	61
62	Hypoparathyroidism.....	252.1	7	5
63	Other and unspecified.....	252.9	3	3
64	Diseases of pituitary gland.....	253	256	130
65	Anterior pituitary hyperfunction.....	253.0	15	4
66	Anterior pituitary hypofunction.....	253.1	52	26
67	Chromophobe adenoma, pituitary.....	253.2	56	20
68	Other and unspecified.....	253.9	136	76
69	Diseases of thymus gland.....	254	18	7
70	Diseases of adrenal glands.....	255	311	176
71	Adrenal cortical hyperfunction.....	255.0	14	11
72	Adrenal cortical hypofunction.....	255.1	122	75
73	Pheochromocytoma.....	255.2	19	13
74	Other and unspecified.....	255.9	156	79
75	Ovarian dysfunction.....	256	7	7
76	Hyperfunction.....	256.0	-	-
77	Hypofunction.....	256.1	-	-
78	Other and unspecified.....	256.9	-	-
79	Testicular dysfunction.....	257	-	-
80	Hyperfunction.....	257.0	-	-
81	Hypofunction.....	257.1	-	-
82	Other and unspecified.....	257.9	-	-

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978-Con.

beginning of table]

Number				Rate								
White		All other		Total				White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female		
...	11	...	1	0.0	...	0.0	...	0.0	...	0.0	01	
...	2	...	-	0.0	...	0.0	...	0.0	...	0.0	02	
...	2	...	-	0.0	...	0.0	...	0.0	...	0.0	03	
...	7	...	1	0.0	...	0.0	...	0.0	...	0.0	04	
...	22	...	2	0.0	...	0.0	...	0.0	...	0.0	05	
...	2	...	-	0.0	...	0.0	...	0.0	...	0.0	06	
...	-	...	-	-	...	-	...	-	...	-	07	
...	-	...	-	-	...	-	...	-	...	-	08	
...	-	...	-	-	...	-	...	-	...	-	09	
...	-	...	-	-	...	-	...	-	...	-	10	
...	2	...	-	0.0	...	0.0	...	0.0	...	0.0	11	
33	40	6	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	
1	...	-	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	
-	...	-	...	-	-	-	-	-	-	-	14	
-	...	-	...	-	-	-	-	-	-	-	15	
17	17	3	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16	
-	-	-	-	-	-	-	-	-	-	-	17	
-	2	-	-	0.0	-	0.0	-	0.0	-	0.0	18	
15	21	3	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	
-	-	-	-	-	-	-	-	-	-	-	20	
972	962	103	96	1.0	1.0	0.9	1.1	1.0	0.7	0.6	21	
-	-	-	-	-	-	-	-	-	-	-	22	
949	940	103	93	1.0	1.0	0.9	1.0	1.0	0.7	0.6	23	
3	-	-	-	0.0	0.0	-	-	-	-	-	24	
-	-	-	-	-	-	-	-	-	-	-	25	
10	18	-	2	0.0	0.0	0.0	0.0	0.0	-	0.0	26	
-	-	-	-	-	-	-	-	-	-	-	27	
-	-	-	1	0.0	-	0.0	-	-	-	0.0	28	
1	1	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	29	
9	3	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	30	
95	137	15	20	0.1	0.1	0.1	0.1	0.1	0.1	0.1	31	
7	9	-	1	0.0	0.0	0.0	0.0	0.0	-	0.0	32	
13	13	1	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	
75	115	14	19	0.1	0.1	0.1	0.1	0.1	0.1	0.1	34	
-	-	-	-	-	-	-	-	-	-	-	35	
149	517	26	84	0.4	0.2	0.5	0.2	0.5	0.2	0.5	35	
6	16	-	8	0.0	0.0	0.0	0.0	0.0	-	0.1	36	
-	-	-	-	-	-	-	-	-	-	-	37	
-	-	-	-	-	-	-	-	-	-	-	38	
6	16	-	8	0.0	0.0	0.0	0.0	0.0	-	0.1	39	
-	7	1	-	0.0	0.0	0.0	0.0	0.0	0.0	-	40	
-	-	-	-	-	-	-	-	-	-	-	41	
-	-	-	-	-	-	-	-	-	-	-	42	
-	7	1	-	0.0	0.0	0.0	0.0	0.0	0.0	-	43	
27	124	13	30	0.1	0.0	0.1	0.0	0.1	0.1	0.2	44	
1	5	1	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45	
-	6	-	1	0.0	-	0.0	-	0.0	-	0.0	46	
26	113	12	26	0.1	0.0	0.1	0.0	0.1	0.1	0.2	47	
1	5	-	1	0.0	0.0	0.0	0.0	0.0	-	0.0	48	
114	346	11	38	0.2	0.1	0.3	0.1	0.4	0.1	0.2	49	
1	9	-	1	0.0	0.0	0.0	0.0	0.0	-	0.0	50	
1	3	-	-	0.0	0.0	0.0	0.0	0.0	-	0.0	51	
-	3	-	1	0.0	-	0.0	-	0.0	-	0.0	52	
-	3	-	-	0.0	-	0.0	-	0.0	-	0.0	53	
-	10	1	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54	
-	-	-	-	-	-	-	-	-	-	-	55	
12,361	17,123	2,183	3,611	16.2	13.7	18.5	13.4	17.7	15.5	23.3	55	
11,846	16,453	2,064	3,478	15.5	13.1	17.8	12.9	17.0	14.7	22.5	56	
864	1,269	290	425	1.3	1.1	1.5	0.9	1.3	2.1	2.7	57	
10,982	15,184	1,774	3,053	14.2	12.0	16.3	11.9	15.7	12.6	19.7	58	
74	80	39	32	0.1	0.1	0.1	0.1	0.1	0.3	0.2	59	
22	60	5	9	0.0	0.0	0.1	0.0	0.1	0.0	0.1	60	
20	54	5	7	0.0	0.0	0.1	0.0	0.1	0.0	0.0	61	
2	3	-	2	0.0	0.0	0.0	0.0	0.0	-	0.0	62	
-	3	-	-	0.0	-	0.0	-	0.0	-	-	63	
-	-	-	-	-	-	-	-	-	-	-	64	
108	100	22	30	0.1	0.1	0.1	0.1	0.1	0.2	0.2	64	
9	3	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65	
18	21	6	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66	
29	15	7	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67	
50	61	7	17	0.1	0.1	0.1	0.1	0.1	0.0	0.1	68	
9	6	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69	
-	-	-	-	-	-	-	-	-	-	-	70	
107	153	26	25	0.1	0.1	0.2	0.1	0.2	0.2	0.2	70	
3	9	-	2	0.0	0.0	0.0	0.0	0.0	-	0.0	71	
40	66	7	9	0.1	0.0	0.1	0.0	0.1	0.0	0.1	72	
4	9	2	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73	
60	69	17	10	0.1	0.1	0.1	0.1	0.1	0.1	0.1	74	
...	3	...	4	0.0	...	0.0	...	0.0	...	0.0	75	
...	3	...	4	0.0	...	0.0	...	0.0	...	0.0	76	
...	-	...	-	-	...	-	...	-	...	-	77	
...	-	...	-	-	...	-	...	-	...	-	78	
...	-	...	-	-	...	-	...	-	...	-	79	
...	-	...	-	-	...	-	...	-	...	-	80	
...	-	...	-	-	...	-	...	-	...	-	81	
...	-	...	-	-	...	-	...	-	...	-	82	

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total			
		Both sexes	Male	Female	
Diseases of other endocrine glands—Con.					
01	Polyglandular dysfunction and other diseases of endocrine glands	258	512	212	300
02	Cushing's syndrome	258.0	42	11	31
03	Polyglandular dysfunction	258.1	7	3	4
04	Other and unspecified diseases of endocrine system	258.9	463	196	266
05	Avitaminoses and other nutritional deficiencies	260-269	2,855	1,161	1,694
06	Vitamin A deficiencies	260	-	-	-
07	Night blindness	260.0	-	-	-
08	Xerophthalmia and keratomalacia	260.1	-	-	-
09	Other manifestation	260.8	-	-	-
10	Unspecified	260.9	-	-	-
11	Thiamine deficiency	261	2	1	1
12	Niacin deficiency	262	1	-	1
13	Other vitamin B deficiencies	263	20	13	7
14	Ariboflavinosis	263.0	-	-	-
15	Vitamin B ₆ deficiency	263.1	-	-	-
16	Other	263.8	11	6	5
17	Unspecified	263.9	9	7	2
18	Ascorbic acid deficiency	264	9	1	8
19	Vitamin D deficiencies	265	6	-	6
20	Rickets, active	265.0	2	-	2
21	Rickets, late effect	265.1	-	-	-
22	Osteomalacia	265.2	4	-	4
23	Unspecified	265.9	-	-	-
24	Other vitamin deficiency states	266	3	1	2
25	Vitamin K deficiency	266.0	-	-	-
26	Other	266.8	-	-	-
27	Unspecified	266.9	3	1	2
28	Protein malnutrition	267	18	5	13
29	Nutritional marasmus	268	653	289	364
30	Other nutritional deficiencies	269	2,143	861	1,282
31	Sprue and steatorrhea	269.0	21	9	12
32	Malabsorption syndrome, unspecified	269.1	138	48	90
33	Other and unspecified	269.9	1,984	794	1,190
34	Other metabolic diseases	270-279	3,594	1,780	1,814
35	Congenital disorders of amino-acid metabolism	270	49	35	14
36	Phenylketonuria	270.0	4	3	1
37	Cystinuria	270.1	-	-	-
38	Other disorders of amino-acid transport	270.2	4	2	2
39	Cystinosis	270.3	6	3	3
40	Maple syrup disease	270.4	1	1	-
41	Disorders of purine and pyrimidine metabolism	270.5	5	5	-
42	Alkaptonuria	270.6	1	1	-
43	Other	270.8	28	20	8
44	Unspecified	270.9	-	-	-
45	Congenital disorders of carbohydrate metabolism	271	25	10	15
46	Von Gierke's disease	271.0	1	-	1
47	Other and unspecified glycogen storage diseases	271.1	17	8	9
48	Galactosomia	271.2	2	1	1
49	Fructosuria	*271.3	1	-	1
50	Other	*271.8	3	1	2
51	Unspecified	271.9	1	-	1
52	Congenital disorders of lipid metabolism	272	112	63	49
53	Xanthinosis	272.0	52	33	19
54	Familial lipoprotein deficiency disorders	*272.1	-	-	-
55	Lipid storage disorders	*272.2	55	28	27
56	Other and unspecified	*272.9	5	2	3
57	Other and unspecified congenital disorders of metabolism	273	766	396	370
58	Cystic fibrosis	273.0	505	243	262
59	Disorders of porphyrin metabolism	273.1	14	6	8
60	Hemochromatosis	273.2	101	65	36
61	Hepatolenticular degeneration	273.3	18	12	6
62	Other disorders involving metabolism of minerals	273.4	4	3	1
63	Defective bilirubin excretion	273.5	2	1	1
64	Disorders of steroid metabolism	273.6	2	-	2
65	Other	273.8	109	62	47
66	Unspecified	273.9	11	4	7
67	Gout	274	171	114	57
68	Plasma protein abnormalities	275	411	208	203
69	Agammaglobulinemia	275.0	13	7	6
70	Hypogammaglobulinemia	275.1	94	57	37
71	Analbuminemia	275.2	-	-	-
72	Bisalbuminemia	275.3	-	-	-
73	Cryoglobulinemia	275.4	13	4	9
74	Macroglobulinemia	275.5	142	77	65
75	Other and unspecified	275.9	149	63	86
76	Amyloidosis	276	330	190	140
77	Obesity not specified as of endocrine origin	277	1,091	411	680
78	Other hyperalimentation	278	21	7	14
79	Hypervitaminosis A	278.0	2	-	2
80	Carotinemia	278.1	-	-	-
81	Hypervitaminosis D	278.2	-	-	-
82	Other and unspecified	278.9	19	7	12
83	Other and unspecified metabolic diseases	279	618	348	272

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978-Con.

beginning of table]

Number				Rate							
White		All other		Total			White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female	
187	268	25	32	0.2	0.2	0.3	0.2	0.3	0.2	0.2	01
10	29	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	02
3	2	-	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	03
174	237	24	28	0.2	0.2	0.2	0.2	0.2	0.2	0.2	04
952	1,466	209	229	1.3	1.1	1.5	1.0	1.5	1.5	1.5	05
-	-	-	-	-	-	-	-	-	-	-	06
-	-	-	-	-	-	-	-	-	-	-	07
-	-	-	-	-	-	-	-	-	-	-	08
-	-	-	-	-	-	-	-	-	-	-	09
1	1	-	-	0.0	0.0	0.0	0.0	0.0	-	-	10
-	1	-	-	0.0	-	-	-	-	-	-	11
11	7	2	-	0.0	0.0	0.0	0.0	0.0	-	0.0	12
-	-	-	-	-	-	-	-	-	-	-	13
5	5	1	-	0.0	0.0	0.0	0.0	0.0	-	0.0	14
6	2	1	-	0.0	0.0	0.0	0.0	0.0	-	0.0	15
-	-	-	-	-	-	-	-	-	-	-	16
1	7	-	1	0.0	0.0	0.0	0.0	0.0	-	0.0	17
-	4	-	2	0.0	-	-	-	-	-	-	18
-	-	-	2	0.0	-	-	-	-	-	-	19
-	-	-	-	-	-	-	-	-	-	-	20
-	4	-	-	0.0	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	22
1	2	-	-	0.0	0.0	0.0	0.0	0.0	-	-	23
-	-	-	-	-	-	-	-	-	-	-	24
1	-	-	-	-	-	-	-	-	-	-	25
1	2	-	-	0.0	0.0	0.0	0.0	0.0	-	-	26
1	12	4	1	0.0	0.0	0.0	0.0	0.0	-	0.0	27
-	-	-	-	-	-	-	-	-	-	-	28
239	302	50	62	0.3	0.3	0.3	0.3	0.3	0.4	0.4	29
698	1,130	153	162	1.0	0.8	1.2	0.8	1.2	1.1	1.0	30
9	10	-	2	0.0	0.0	0.0	0.0	0.0	-	0.0	31
42	77	6	13	0.1	0.0	0.1	0.0	0.1	-	0.1	32
647	1,043	147	147	0.9	0.7	1.1	0.7	1.1	1.0	0.9	33
1,573	1,534	207	280	1.6	1.7	1.6	1.7	1.6	1.5	1.6	34
32	13	3	1	0.0	0.0	0.0	0.0	0.0	-	0.0	35
3	1	-	-	0.0	0.0	0.0	0.0	0.0	-	0.0	36
-	-	-	-	-	-	-	-	-	-	-	37
2	2	-	-	0.0	0.0	0.0	0.0	0.0	-	0.0	38
3	2	-	1	0.0	0.0	0.0	0.0	0.0	-	0.0	39
1	-	-	-	0.0	0.0	0.0	0.0	0.0	-	0.0	40
5	-	-	-	0.0	0.0	0.0	0.0	0.0	-	0.0	41
1	-	-	-	0.0	0.0	0.0	0.0	0.0	-	0.0	42
17	8	3	-	0.0	0.0	0.0	0.0	0.0	-	0.0	43
-	-	-	-	-	-	-	-	-	-	-	44
7	14	3	1	0.0	0.0	0.0	0.0	0.0	-	0.0	45
-	1	-	-	0.0	-	-	-	-	-	-	46
5	8	3	1	0.0	0.0	0.0	0.0	0.0	-	0.0	47
1	1	-	-	0.0	0.0	0.0	0.0	0.0	-	0.0	48
1	1	-	-	0.0	0.0	0.0	0.0	0.0	-	0.0	49
1	2	-	-	0.0	0.0	0.0	0.0	0.0	-	0.0	50
1	1	-	-	0.0	0.0	0.0	0.0	0.0	-	0.0	51
56	43	5	6	0.1	0.1	0.0	0.1	0.0	-	0.0	52
91	17	2	2	0.0	0.0	0.0	0.0	0.0	-	0.0	53
-	-	-	-	-	-	-	-	-	-	-	54
25	23	3	4	0.0	0.0	0.0	0.0	0.0	-	0.0	55
2	3	-	-	0.0	0.0	0.0	0.0	0.0	-	0.0	56
374	347	22	23	0.4	0.4	0.3	0.4	0.4	0.2	0.1	57
234	258	9	4	0.2	0.2	0.2	0.3	0.3	0.1	0.0	58
4	6	2	2	0.0	0.0	0.0	0.0	0.0	-	0.0	59
63	33	2	3	0.0	0.1	0.0	0.1	0.0	-	0.0	60
10	5	2	1	0.0	0.0	0.0	0.0	0.0	-	0.0	61
1	1	2	-	0.0	0.0	0.0	0.0	0.0	-	0.0	62
1	1	-	-	0.0	0.0	0.0	0.0	0.0	-	0.0	63
-	2	-	-	0.0	-	-	-	-	-	-	64
57	36	5	11	0.0	0.1	0.0	0.1	0.0	-	0.1	65
4	5	-	2	0.0	0.0	0.0	0.0	0.0	-	0.0	66
96	39	18	18	0.1	0.1	0.1	0.1	0.0	-	0.1	67
184	183	24	20	0.2	0.2	0.2	0.2	0.2	0.2	0.1	68
6	6	1	-	0.0	0.0	0.0	0.0	0.0	-	0.0	69
50	34	7	3	0.0	0.1	0.0	0.1	0.0	-	0.0	70
-	-	-	-	-	-	-	-	-	-	-	71
-	-	-	-	-	-	-	-	-	-	-	72
4	7	-	2	0.0	0.0	0.0	0.0	0.0	-	0.0	73
69	60	8	5	0.1	0.1	0.1	0.1	0.1	0.1	0.0	74
55	76	8	10	0.1	0.1	0.1	0.1	0.1	0.1	0.1	75
156	114	34	26	0.2	0.2	0.1	0.2	0.1	0.2	0.2	76
351	534	60	146	0.5	0.4	0.6	0.4	0.6	0.4	0.9	77
6	12	1	2	0.0	0.0	0.0	0.0	0.0	-	0.0	78
-	2	-	-	0.0	-	-	-	-	-	-	79
-	-	-	-	-	-	-	-	-	-	-	80
-	-	-	-	-	-	-	-	-	-	-	81
6	10	1	2	0.0	0.0	0.0	0.0	0.0	-	0.0	82
309	235	37	37	0.3	0.3	0.2	0.3	0.2	0.3	0.2	83

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death	Total		
	Both sexes	Male	Female
IV. Diseases of the blood and blood-forming organs			
01 Diseases of the blood and blood-forming organs ----- 280-289	5,574	2,610	2,964
02 Iron deficiency anemias ----- 280	111	52	59
03 Other deficiency anemias ----- 281	286	100	186
04 Pernicious anemia ----- 281.0	168	59	109
05 Other vitamin B ₁₂ deficiency anemias ----- 281.1	-	-	-
06 Folic acid deficiency anemia ----- 281.2	31	14	17
07 Vitamin B ₆ deficiency anemia ----- 281.3	-	-	-
08 Protein deficiency anemia ----- 281.4	-	-	-
09 Other and unspecified deficiency anemias ----- 281.9	87	27	60
10 Hereditary hemolytic anemias ----- 282	565	241	324
11 Familial acholuric jaundice ----- 282.0	4	3	1
12 Hereditary elliptocytosis ----- 282.1	-	-	-
13 Anemias due to glucose 6-phosphate dehydrogenase deficiency ----- 282.2	1	-	1
14 Other hereditary nonspherocytic hemolytic anemias ----- 282.3	-	-	-
15 Mediterranean anemia ----- 282.4	30	12	18
16 Hemoglobinopathies ----- 282.5	294	149	145
17 Other ----- 282.9	236	77	159
18 Acquired hemolytic anemias ----- 283	139	61	78
19 Acute ----- 283.0	14	6	8
20 Other ----- 283.9	125	55	70
21 Aplastic anemia ----- 284	1,167	591	576
22 Other and unspecified anemias ----- 285	1,032	442	590
23 Hypochromic anemia with iron loading ----- 285.0	114	61	53
24 Other specified anemias ----- 285.8	3	2	1
25 Anemia, unspecified ----- 285.9	915	379	536
26 Coagulation defects ----- 286	969	488	501
27 Hemophilia ----- 286.0	39	33	6
28 Christmas disease ----- 286.1	2	1	1
29 Plasma thromboplastin antecedent deficiency ----- 286.2	-	-	-
30 Vascular hemophilia ----- 286.3	3	1	2
31 Hemorrhagic fibrinolysis ----- 286.4	7	3	4
32 Circulating anticoagulants ----- 286.5	1	1	-
33 Other ----- 286.9	937	449	488
34 Purpura and other hemorrhagic conditions ----- 287	592	279	313
35 Allergic purpura ----- 287.0	56	28	27
36 Thrombocytopenia ----- 287.1	470	217	253
37 Hemorrhagic thrombocythemia ----- 287.2	-	-	-
38 Thrombocytopathy ----- 287.3	-	-	-
39 Other and unspecified ----- 287.9	66	33	33
40 Agranulocytosis ----- 288	347	185	162
41 Other diseases of blood and blood-forming organs ----- 289	346	171	175
42 Polycythemia, secondary ----- 289.0	14	7	7
43 Chronic lymphadenitis ----- 289.1	-	-	-
44 Nonspecific mesenteric lymphadenitis ----- 289.2	13	8	5
45 Lymphadenitis, unspecified, except mesenteric ----- 289.3	5	4	1
46 Hypersplenism ----- *289.4	28	18	10
47 Other diseases of spleen ----- *289.5	92	44	48
48 Other and unspecified ----- 289.9	194	90	104
V. Mental disorders			
49 Psychoses ----- 290-299	2,283	1,149	1,144
50 Senile and presenile dementias ----- 290	1,518	645	873
51 Senile dementia ----- 290.0	789	297	492
52 Presenile dementia ----- 290.1	729	348	381
53 Alcoholic psychoses ----- 291	300	261	39
54 Delirium tremens ----- 291.0	265	237	28
55 Korsakov's psychosis (alcoholic) ----- 291.1	18	14	4
56 Other alcoholic hallucinosis ----- 291.2	-	-	-
57 Alcoholic paranoia ----- 291.3	-	-	-
58 Other and unspecified ----- 291.9	17	10	7
59 Psychoses associated with other physical conditions ----- 294	6	3	3
60 Childbirth ----- 294.4	-	-	-
61 Unspecified physical condition ----- 294.9	6	3	3
62 Schizophrenia ----- 295	103	53	50
63 Simple type ----- 295.0	-	-	-
64 Hebephrenic type ----- 295.1	1	1	-
65 Catatonic type ----- 295.2	28	9	17
66 Paranoid type ----- 295.3	9	5	4
67 Acute schizophrenia episode ----- 295.4	1	1	-
68 Latent schizophrenia ----- 295.5	-	-	-
69 Residual schizophrenia ----- 295.6	-	-	-
70 Schizoaffective type ----- 295.7	-	-	-
71 Other ----- 295.8	21	13	8
72 Unspecified type ----- 295.9	45	24	21
73 Affective psychoses ----- 296	50	21	29
74 Involutional melancholia ----- 296.0	7	5	2
75 Manic-depressive psychosis, manic type ----- 296.1	1	1	-
76 Manic-depressive psychosis, depressed type ----- 296.2	38	12	26
77 Manic-depressive psychosis, circular type ----- 296.3	-	-	-
78 Other ----- 296.8	-	-	-
79 Unspecified ----- 296.9	4	3	1
80 Paranoid states ----- 297	2	1	1
81 Paranoia ----- 297.0	-	-	-
82 Involutional paraphrenia ----- 297.1	1	-	1
83 Other ----- 297.9	1	1	-

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total			
		Both sexes	Male	Female	
Psychoses—Con.					
01	Other psychoses.....	298	15	7	8
02	Reactive depressive psychosis.....	298.0	-	-	-
03	Reactive excitation.....	298.1	-	-	-
04	Reactive confusion.....	298.2	15	7	8
05	Acute paranoid reaction.....	298.3	-	-	-
06	Reactive psychosis, unspecified.....	298.9	-	-	-
07	Unspecified psychosis.....	299	299	158	141
08	Neuroses, personality disorders, and other nonpsychotic mental disorders.....	300-309	8,390	5,673	2,717
09	Neuroses.....	300	9	2	7
10	Anxiety neurosis.....	300.0	-	-	-
11	Hysterical neurosis.....	300.1	-	-	-
12	Phobic neurosis.....	300.2	-	-	-
13	Obsessive-compulsive neurosis.....	300.3	-	-	-
14	Depressive neurosis.....	300.4	5	2	3
15	Neurasthenia.....	300.5	-	-	-
16	Depersonalization syndrome.....	300.6	-	-	-
17	Hypochondriacal neurosis.....	300.7	-	-	-
18	Other.....	300.8	-	-	-
19	Unspecified neurosis.....	300.9	4	-	4
20	Personality disorders.....	301	1	1	-
21	Paranoid.....	301.0	-	-	-
22	Affective.....	301.1	-	-	-
23	Schizoid.....	301.2	-	-	-
24	Explosive.....	301.3	-	-	-
25	Anankastic.....	301.4	-	-	-
26	Hysterical.....	301.5	-	-	-
27	Asthenic.....	301.6	-	-	-
28	Antisocial.....	301.7	-	-	-
29	Other.....	301.8	-	-	-
30	Unspecified.....	301.9	1	1	-
31	Sexual deviations.....	302	1	1	-
32	Homosexuality.....	302.0	-	-	-
33	Fetishism.....	302.1	-	-	-
34	Pedophilia.....	302.2	-	-	-
35	Transvestitism.....	302.3	-	-	-
36	Exhibitionism.....	302.4	-	-	-
37	Voyeurism.....	*302.5	-	-	-
38	Sadism.....	*302.6	-	-	-
39	Masochism.....	*302.7	-	-	-
40	Other.....	*302.8	1	1	-
41	Unspecified.....	302.9	-	-	-
42	Alcoholism.....	303	5,362	4,199	1,163
43	Episodic excessive drinking.....	303.0	-	-	-
44	Habitual excessive drinking.....	303.1	3	3	-
45	Alcoholic addiction.....	303.2	3,134	2,477	657
46	Other and unspecified alcoholism.....	303.9	2,225	1,719	506
47	Drug dependence.....	304	562	389	173
48	Opium, opium alkaloids, and their derivatives.....	304.0	25	20	5
49	Synthetic analgesics with morphinello effects.....	304.1	7	4	3
50	Barbiturates.....	304.2	2	1	1
51	Other hypnotics and sedatives or tranquilizers.....	304.3	5	2	3
52	Cocaine.....	304.4	4	4	-
53	Cannabis sativa.....	304.5	-	-	-
54	Other psychostimulants.....	304.6	2	1	1
55	Hallucinogenics.....	304.7	-	-	-
56	Other.....	304.8	22	17	5
57	Unspecified.....	304.9	495	340	155
58	Physical disorders of presumably psychogenic origin.....	305	25	17	8
59	Skin.....	305.0	-	-	-
60	Musculoskeletal.....	305.1	-	-	-
61	Respiratory.....	305.2	-	-	-
62	Cardiovascular.....	305.3	20	14	6
63	Hemic and lymphatic.....	305.4	-	-	-
64	Gastrointestinal.....	305.5	3	2	1
65	Genitourinary.....	305.6	1	1	-
66	Endocrine.....	305.7	-	-	-
67	Organs of special sense.....	305.8	-	-	-
68	Other.....	305.9	1	-	1
69	Special symptoms not elsewhere classifiable.....	306	112	36	76
70	Stammering and stuttering.....	306.0	-	-	-
71	Specific learning disturbances.....	306.1	-	-	-
72	Tics.....	306.2	-	-	-
73	Other psychomotor disorders.....	306.3	1	-	1
74	Specific disorders of sleep.....	306.4	-	-	-
75	Feeding disturbances.....	306.5	110	36	74
76	Eurexia.....	306.6	-	-	-
77	Encopresis.....	306.7	-	-	-
78	Cephalalgia.....	306.8	-	-	-
79	Other.....	306.9	1	-	1
80	Transient situational disturbances.....	307	7	4	3
81	Behavior disorders of childhood.....	308	1	1	-
82	Mental disorders not specified as psychotic associated with physical conditions.....	309	2,310	1,023	1,287
83	Mental retardation.....	310-315	235	114	121
84	Borderline mental retardation.....	310	-	-	-
85	Following infections and intoxications.....	310.0	-	-	-
86	With psychosocial (environmental) deprivation.....	310.8	-	-	-
87	Other and unspecified.....	310.9	-	-	-

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Mental retardation—Con.				
01	Mild mental retardation—	311	1	1
02	Following infections and intoxications	311.0	-	-
03	With psychosocial (environmental) deprivation	311.8	-	-
04	Other and unspecified	311.9	1	1
05	Moderate mental retardation	312	1	1
06	Following infections and intoxications	312.0	-	-
07	With psychosocial (environmental) deprivation	312.8	-	-
08	Other and unspecified	312.9	1	1
09	Severe mental retardation	313	53	29
10	Following infections and intoxications	313.0	-	-
11	With psychosocial (environmental) deprivation	313.8	-	-
12	Other and unspecified	313.9	53	29
13	Profound mental retardation	314	31	18
14	Following infections and intoxications	314.0	-	-
15	With psychosocial (environmental) deprivation	314.8	-	-
16	Other and unspecified	314.9	31	18
17	Unspecified mental retardation	315	149	72
18	Following infections and intoxications	315.0	-	-
19	With psychosocial (environmental) deprivation	315.8	-	-
20	Other and unspecified	315.9	149	72
VI. Diseases of the nervous system and sense organs				
21	Inflammatory diseases of central nervous system	320-324	2,155	1,175
22	Meningitis	320	1,560	696
23	H. influenzae	320.0	224	87
24	Pneumococcus	320.1	263	126
25	Due to other specified organisms	320.8	208	102
26	With no organism specified as cause	320.9	865	381
27	Phlebitis and thrombophlebitis of intracranial venous sinuses	321	29	14
28	Intracranial and intraspinal abscesses	322	268	108
29	Encephalitis, myelitis, and encephalomyelitis	323	250	139
30	Late effects of intracranial abscess or pyogenic infection	324	50	23
31	Hereditary and familial diseases of nervous system	330-333	1,449	502
32	Hereditary neuromuscular disorders	330	832	203
33	Neuropathic muscular atrophy	330.0	16	7
34	Familial progressive spinal muscular atrophy	330.1	134	74
35	Amyotonia congenita	330.2	10	4
36	Progressive muscular dystrophy	330.3	134	11
37	Myotonia atrophica	330.4	534	105
38	Other	330.9	4	2
39	Hereditary diseases of the striatopallidal system	331	319	164
40	Hereditary chorea	331.0	309	162
41	Dystonia musculorum deformans	331.1	5	1
42	Progressive familial myoclonic epilepsy	331.2	2	1
43	Other	331.9	3	-
44	Hereditary ataxia	332	42	22
45	Hereditary spinal ataxia	332.0	34	19
46	Hereditary cerebellar ataxia	332.1	3	1
47	Other and unspecified	332.9	5	2
48	Other hereditary and familial diseases of nervous system	333	256	113
49	Amaurotic family idiocy	333.0	42	17
50	Progressive cerebral leukodystrophy	333.1	84	32
51	Other and unspecified	333.9	130	64
52	Other diseases of central nervous system	340-349	13,933	6,460
53	Multiple sclerosis	340	1,485	991
54	Other demyelinating diseases of central nervous system	341	81	41
55	Paralysis agitans	342	3,286	1,478
56	Cerebral spastic infantile paralysis	343	646	270
57	Spastic homiplegia	*343.0	4	-
58	Other spastic paralyses	*343.1	97	37
59	Athetoid	*343.2	2	1
60	Other and unspecified	*343.9	543	232
61	Other cerebral paralyses	344	788	335
62	Monoplegia	*344.0	-	-
63	Hemiplegia	*344.1	218	105
64	Paraplegia	*344.2	138	48
65	Quadriplegia	*344.3	120	25
66	Other and unspecified	*344.9	312	157
67	Epilepsy	345	1,526	602
68	Generalized nonconvulsive	345.0	4	2
69	Generalized convulsive	345.1	339	128
70	Status epilepticus	345.2	493	177
71	Partial (localized), temporal lobe or psychomotor type	*345.3	2	-
72	Partial (localized), motor type	*345.4	-	-
73	Partial (localized), other and unspecified type	*345.5	6	1
74	Other and unspecified	345.9	742	294
75	Migraine	346	3	2
76	Other diseases of brain	347	3,372	1,577
77	Cataplexy and narcolepsy	347.0	2	-
78	Cerebral and cortical atrophy	*347.1	632	316
79	Other and unspecified	*347.9	2,738	1,261

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978—Con.

beginning of table]

Number				Rate							
White		All other		Total			White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female	
-	1	-	-	0.0	-	0.0	-	0.0	-	-	01
-	-	-	-	-	-	-	-	-	-	-	02
-	1	-	-	0.0	-	0.0	-	0.0	-	-	03
-	1	-	-	0.0	-	0.0	-	0.0	-	-	04
-	-	-	-	-	-	-	-	-	-	-	05
-	1	-	-	-	-	-	-	-	-	-	06
-	1	-	-	0.0	-	0.0	-	0.0	-	-	07
22	27	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	08
-	-	-	-	-	-	-	-	-	-	-	09
22	27	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
-	-	-	-	-	-	-	-	-	-	-	11
10	15	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
-	-	-	-	-	-	-	-	-	-	-	13
10	15	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
63	61	14	21	0.1	0.1	0.1	0.1	0.1	0.1	0.1	15
-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	17
63	51	14	21	0.1	0.1	0.1	0.1	0.1	0.1	0.1	18
-	-	-	-	-	-	-	-	-	-	-	19
-	-	-	-	-	-	-	-	-	-	-	20
872	736	303	244	1.0	1.1	0.9	0.9	0.8	2.2	1.6	21
629	499	235	197	0.7	0.8	0.6	0.7	0.5	1.7	1.3	22
100	66	37	21	0.1	0.1	0.1	0.1	0.1	0.3	0.1	23
88	92	39	34	0.1	0.1	0.1	0.1	0.1	0.3	0.2	24
75	74	31	28	0.1	0.1	0.1	0.1	0.1	0.2	0.2	25
356	267	128	114	0.4	0.5	0.3	0.4	0.3	0.9	0.7	26
12	12	3	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
122	89	36	19	0.1	0.1	0.1	0.1	0.1	0.3	0.1	28
86	116	25	23	0.1	0.1	0.1	0.1	0.1	0.2	0.1	29
23	20	4	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30
879	465	68	37	0.7	0.9	0.4	1.0	0.5	0.5	0.2	31
563	184	46	19	0.4	0.6	0.2	0.6	0.2	0.3	0.1	32
9	7	-	-	0.0	0.0	0.0	0.0	0.0	-	-	33
54	63	6	11	0.1	0.1	0.1	0.1	0.1	0.0	0.1	34
6	4	-	-	0.0	0.0	0.0	0.0	0.0	-	-	35
113	10	10	7	0.1	0.1	0.0	0.1	0.0	0.1	0.0	36
399	96	30	7	0.2	0.4	0.1	0.4	0.1	0.2	0.0	37
2	2	-	-	0.0	0.0	0.0	0.0	0.0	-	-	38
144	155	11	9	0.1	0.1	0.1	0.2	0.2	0.1	0.1	39
137	153	10	9	0.1	0.1	0.1	0.1	0.2	0.1	0.1	40
3	1	1	-	0.0	0.0	0.0	0.0	0.0	0.0	-	41
1	-	-	-	0.0	0.0	0.0	0.0	0.0	-	-	42
3	-	-	-	0.0	0.0	0.0	0.0	-	-	-	43
18	20	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44
13	18	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45
2	1	-	-	0.0	0.0	0.0	0.0	0.0	-	-	46
2	1	-	-	0.0	0.0	0.0	0.0	0.0	-	-	47
134	106	9	7	0.1	0.1	0.1	0.1	0.1	0.1	0.0	48
28	15	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49
48	30	4	2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	50
63	61	3	3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	51
6,441	5,756	1,032	704	6.4	7.0	5.8	7.0	6.0	7.3	4.5	52
501	846	53	85	0.7	0.5	0.8	0.5	0.9	0.4	0.5	53
36	30	4	11	0.0	0.0	0.0	0.0	0.0	0.0	0.1	54
1,716	1,421	92	57	1.5	1.7	1.3	1.9	1.5	0.7	0.4	55
304	211	75	59	0.3	0.4	0.2	0.3	0.2	0.5	0.4	56
4	-	-	-	0.0	0.0	-	0.0	-	-	-	57
47	28	13	9	0.0	0.1	0.0	0.1	0.0	0.1	0.1	58
1	1	-	-	0.0	0.0	0.0	0.0	0.0	-	-	59
249	182	62	50	0.2	0.3	0.2	0.3	0.2	0.4	0.3	60
365	293	86	42	0.4	0.4	0.3	0.4	0.3	0.6	0.3	61
-	-	-	-	-	-	-	-	-	-	-	62
84	90	19	15	0.1	0.1	0.1	0.1	0.1	0.1	0.1	63
70	34	18	14	0.1	0.1	0.0	0.1	0.0	0.1	0.1	64
64	20	31	5	0.1	0.1	0.0	0.1	0.0	0.2	0.0	65
137	149	18	8	0.1	0.1	0.1	0.1	0.2	0.1	0.1	66
614	441	310	161	0.7	0.9	0.5	0.7	0.5	2.2	1.0	67
2	1	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	68
163	95	48	33	0.2	0.2	0.1	0.2	0.1	0.3	0.2	69
159	120	97	57	0.2	0.2	0.2	0.2	0.1	0.7	0.4	70
2	-	-	-	0.0	0.0	-	-	-	-	-	71
2	-	-	-	-	-	-	-	-	-	-	72
2	-	3	-	0.0	0.0	0.0	0.0	0.0	0.0	-	73
267	220	161	71	0.3	0.4	0.3	0.3	0.2	1.1	0.5	74
1	2	-	-	0.0	0.0	0.0	0.0	0.0	-	-	75
1,491	1,352	304	225	1.5	1.7	1.4	1.6	1.4	2.2	1.5	76
2	-	-	-	0.0	0.0	-	0.0	-	-	-	77
286	299	30	17	0.3	0.3	0.3	0.3	0.3	0.2	0.1	78
1,203	1,053	274	208	1.3	1.4	1.1	1.3	1.1	1.9	1.3	79

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Other diseases of central nervous system—Con.				
01	Motor neuron diseases.....348	2,680	1,416	1,144
02	Amyotrophic lateral sclerosis.....348.0	2,905	1,287	1,018
03	Progressive bulbar palsy.....348.1	93	46	47
04	Other progressive muscular atrophy.....348.2	49	27	22
05	Other and unspecified manifestations.....348.9	113	56	57
06	Other diseases of spinal cord.....349	188	108	80
07	Syringomyelia and syringobulbia.....349.0	32	14	18
08	Spinal paralysis, monoplegic.....*349.1	1	-	1
09	Spinal paralysis, hemiplegic.....*349.2	-	-	-
10	Spinal paralysis, paraplegic.....*349.3	-	-	-
11	Spinal paralysis, quadriplegic.....*349.4	-	-	-
12	Spinal paralysis, other and unspecified.....*349.5	19	14	5
13	Compression, old or not specified as traumatic.....*349.6	24	18	6
14	Other and unspecified.....*349.9	112	62	50
15	Diseases of nerves and peripheral ganglia.....350-358	383	197	186
16	Facial paralysis.....350	55	35	20
17	Trigeminal neuralgia.....351	11	5	6
18	Brachial neuritis.....352	1	-	1
19	Sciatica.....353	-	-	-
20	Polyneuritis and polyradiculitis.....354	187	91	96
21	Other and unspecified forms of neuralgia and neuritis.....355	11	6	5
22	Cranial not elsewhere classifiable.....*355.0	1	1	-
23	Spinal not elsewhere classifiable.....*355.1	1	1	-
24	Other and unspecified.....*355.9	9	4	5
25	Other diseases of cranial nerves.....356	14	5	9
26	Other diseases of peripheral nerves except autonomic.....357	101	53	48
27	Cervical and brachial plexus.....*357.0	2	2	-
28	Axillary nerve.....*357.1	-	-	-
29	Median nerve.....*357.2	3	-	3
30	Ulnar nerve.....*357.3	1	1	-
31	Other and unspecified.....*357.9	95	50	45
32	Diseases of peripheral autonomic nervous system.....358	3	2	1
33	Homer's syndrome.....*358.0	-	-	-
34	Carotid sinus syndrome.....*358.1	-	-	-
35	Other and unspecified.....*358.9	3	2	1
36	Inflammatory diseases of eye.....360-369	12	5	7
37	Conjunctivitis and ophthalmia.....360	2	1	1
38	Blepharitis.....361	-	-	-
39	Hordeolum.....362	-	-	-
40	Keratitis.....363	-	-	-
41	With ulceration.....363.0	-	-	-
42	Without mention of ulcer.....363.9	-	-	-
43	Iritis.....364	-	-	-
44	Choroiditis.....365	-	-	-
45	Other inflammation of uveal tract.....366	2	1	1
46	Inflammation of optic nerve and retina.....367	5	1	4
47	Inflammation of lacrimal glands and ducts.....368	-	-	-
48	Other inflammatory diseases of eye.....369	3	2	1
49	Abscess and cellulitis of orbit.....*369.0	1	1	-
50	Other and unspecified.....*369.9	2	1	1
51	Other diseases and conditions of eye.....370-379	58	27	31
52	Refractive errors.....370	-	-	-
53	Myopia.....*370.0	-	-	-
54	Hyperopia.....*370.1	-	-	-
55	Presbyopia.....*370.2	-	-	-
56	Astigmatism.....*370.3	-	-	-
57	Other and unspecified.....*370.9	-	-	-
58	Corneal opacity.....371	1	-	1
59	Postoperative.....*371.0	-	-	-
60	Other and unspecified.....*371.9	1	-	1
61	Pterygium.....372	-	-	-
62	Strabismus.....373	2	1	1
63	Esotropia.....*373.0	-	-	-
64	Exotropia.....*373.1	-	-	-
65	Hypertropia.....*373.2	-	-	-
66	Other and unspecified.....*373.9	2	1	1
67	Cataract.....374	29	13	16
68	Traumatic.....*374.0	-	-	-
69	Secondary.....*374.1	-	-	-
70	Other specified type, excluding senile.....*374.8	-	-	-
71	Senile and unspecified type.....*374.9	29	13	16
72	Glaucoma.....375	2	1	1
73	Primary, acute.....375.0	-	-	-
74	Chronic (primary).....375.1	-	-	-
75	Secondary.....375.2	-	-	-
76	Unspecified.....375.9	2	1	1
77	Detachment of retina.....376	-	-	-
78	Other diseases of retina and optic nerve.....377	1	1	-
79	Vascular lesions of retina.....377.0	1	1	-
80	Degeneration of retina.....377.1	-	-	-
81	Amblyopia.....377.2	-	-	-
82	Color blindness.....377.3	-	-	-
83	Other diseases of retina.....*377.4	-	-	-
84	Papilledema.....*377.5	-	-	-
85	Other diseases of optic nerve.....*377.6	-	-	-
86	Unspecified.....*377.9	-	-	-

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total			
		Both sexes	Male	Female	
Other diseases and conditions of eye—Con.					
01	Other diseases of eye	378	8	2	6
02	Chalazion	378.0	—	—	—
03	Trichiasis and entropion	*378.1	—	—	—
04	Other diseases of eyelid	*378.2	2	1	1
05	Diseases of conjunctiva and lacrimal tract not elsewhere classifiable	*378.3	—	—	—
06	Diseases of cornea not elsewhere classifiable	*378.4	—	—	—
07	Prolapse of iris	*378.5	—	—	—
08	Other diseases of iris, choroid, and uveal tract	*378.6	2	—	2
09	Aphakia, acquired	*378.7	—	—	—
10	Other diseases of lens	*378.8	—	—	—
11	Diseases of eyeball, ocular muscle, and orbit not elsewhere classifiable	*378.9	4	1	3
12	Blindness	379	15	9	6
13	Blindness, both eyes, specifically defined	379.0	—	—	—
14	Blindness, both eyes, not specifically defined	379.1	14	8	6
15	Blindness, one eye, specifically defined	379.2	1	—	—
16	Blindness, one eye, not specifically defined	379.3	—	1	—
17	Diseases of ear and mastoid process	380-389	123	61	62
18	Otitis externa	380	9	5	4
19	Otitis media without mention of mastoiditis	381	87	41	46
20	Acute	381.0	7	3	4
21	Chronic	381.1	9	5	4
22	Unspecified	381.9	71	33	38
23	Otitis media with mastoiditis	382	4	1	3
24	Acute	382.0	2	—	2
25	Chronic	382.1	—	—	—
26	Unspecified	382.9	2	1	1
27	Mastoiditis without mention of otitis media	383	15	11	4
28	Acute	383.0	1	1	—
29	Chronic	383.1	3	2	1
30	Unspecified	383.9	11	8	3
31	Other inflammatory diseases of ear	384	—	—	—
32	Labyrinthitis	*384.0	—	—	—
33	Other and unspecified	*384.9	—	—	—
34	Meniere's disease	385	2	—	2
35	Otosclerosis	386	—	—	—
36	Other diseases of ear and mastoid process	387	5	3	2
37	Cholesteatoma of ear	387.0	3	2	1
38	Wax in ear	387.1	—	—	—
39	Perforation tympanic membrane, nontraumatic	*387.2	—	—	—
40	Other	*387.9	2	1	1
41	Deaf mutism	388	—	—	—
42	Other deafness	389	1	—	1
43	Deafness, both ears	389.0	—	—	—
44	Deafness in one ear and partial deafness in other	389.1	—	—	—
45	Deafness, one ear	389.2	—	—	—
46	Impairment of hearing, one or both ears	389.9	1	—	1
VII. Diseases of the circulatory system					
47	Active rheumatic fever	390-392	138	74	64
48	Rheumatic fever without mention of heart involvement	390	20	10	10
49	Rheumatic fever with heart involvement	391	116	63	53
50	Active rheumatic pericarditis	391.0	83	47	36
51	Active rheumatic endocarditis	391.1	8	4	4
52	Active rheumatic myocarditis	391.2	2	—	2
53	Other active rheumatic heart disease	391.9	23	12	11
54	Chorea	392	2	1	1
55	With heart involvement	392.0	—	—	—
56	Without mention of heart involvement	392.9	2	1	1
57	Chronic rheumatic heart disease	393-398	13,264	5,740	7,524
58	Diseases of pericardium	393	47	32	15
59	Diseases of mitral valve	394	3,846	1,336	2,510
60	Specified as rheumatic	394.0	1,631	471	1,160
61	Not specified as rheumatic	394.9	2,215	865	1,350
62	Diseases of aortic valve	395	4,815	2,735	2,080
63	Specified as rheumatic	395.0	567	323	244
64	Not specified as rheumatic	395.9	4,248	2,412	1,836
65	Diseases of mitral and aortic valves	396	1,091	480	611
66	Specified as rheumatic	396.0	618	230	388
67	Not specified as rheumatic	396.9	473	250	223
68	Diseases of other endocardial structures	397	541	213	328
69	Of tricuspid valve	*397.0	55	20	35
70	Of other and unspecified endocardial structures, specified as rheumatic	*397.9	486	193	293
71	Other heart disease specified as rheumatic	398	2,924	964	1,960
72	Hypertensive disease	400-404	15,826	6,983	8,843
73	Malignant hypertension	400	590	303	287
74	Without mention of organ damage	400.0	31	14	17
75	With heart involvement	400.1	41	23	18
76	With cerebrovascular involvement	400.2	250	117	133
77	With renal involvement	400.3	62	34	28
78	With multiple organ involvement	400.9	206	115	91

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978—Con.

beginning of table]

Number				Rate								
White		All other		Total			White		All other			
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female		
2	3	-	3	0.0	0.0	0.0	0.0	0.0	-	0.0	01	
-	-	-	-	-	-	-	-	-	-	-	02	
1	1	-	-	0.0	0.0	0.0	0.0	0.0	-	-	03	
-	-	-	-	-	-	-	-	-	-	-	04	
-	-	-	-	-	-	-	-	-	-	-	05	
-	1	-	1	0.0	-	0.0	-	0.0	-	0.0	06	
-	-	-	-	-	-	-	-	-	-	-	07	
1	1	-	1	0.0	-	0.0	-	-	-	-	08	
7	5	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	09	
6	5	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10	
1	-	-	-	0.0	-	-	-	-	-	-	11	
-	-	-	-	-	-	-	-	-	-	-	12	
-	-	-	-	-	-	-	-	-	-	-	13	
-	-	-	-	-	-	-	-	-	-	-	14	
-	-	-	-	-	-	-	-	-	-	-	15	
-	-	-	-	-	-	-	-	-	-	-	16	
50	49	11	13	0.1	0.1	0.1	0.1	0.1	0.1	0.1	17	
5	3	-	1	0.0	0.0	0.0	0.0	0.0	-	0.0	18	
32	39	9	7	0.0	0.0	0.0	0.0	0.0	0.1	0.0	19	
3	3	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20	
3	3	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21	
26	33	7	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22	
1	-	-	2	0.0	0.0	0.0	0.0	0.0	-	0.0	23	
1	-	-	2	0.0	0.0	0.0	0.0	0.0	-	0.0	24	
1	1	-	-	0.0	0.0	0.0	0.0	0.0	-	-	25	
-	-	-	-	-	-	-	-	-	-	-	26	
10	2	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27	
1	-	-	-	0.0	0.0	0.0	0.0	0.0	-	-	28	
2	1	-	-	0.0	0.0	0.0	0.0	0.0	-	-	29	
7	1	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	
-	-	-	-	-	-	-	-	-	-	-	31	
-	-	-	-	-	-	-	-	-	-	-	32	
-	2	-	-	0.0	-	0.0	-	-	-	0.0	33	
-	-	-	-	-	-	-	-	-	-	-	34	
2	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35	
1	1	1	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36	
-	-	-	-	-	-	-	-	-	-	-	37	
1	-	-	1	0.0	0.0	0.0	0.0	-	-	-	38	
-	-	-	-	-	-	-	-	-	-	-	39	
-	-	-	-	-	-	-	-	-	-	0.0	40	
-	-	-	-	-	-	-	-	-	-	-	41	
-	1	-	-	0.0	-	0.0	-	-	-	0.0	42	
-	-	-	-	-	-	-	-	-	-	-	43	
-	-	-	-	-	-	-	-	-	-	-	44	
-	1	-	-	0.0	-	0.0	-	-	-	0.0	45	
-	-	-	-	-	-	-	-	-	-	-	46	
63	52	11	12	0.1	0.1	0.1	0.1	0.1	0.1	0.1	47	
10	9	-	1	0.0	0.0	0.0	0.0	0.0	-	0.0	48	
52	42	11	11	0.1	0.1	0.0	0.1	0.0	0.1	0.0	49	
39	30	8	6	0.0	0.0	0.0	0.0	0.0	0.1	0.0	50	
4	3	-	1	0.0	0.0	0.0	0.0	0.0	-	0.0	51	
-	2	-	-	0.0	-	0.0	-	0.0	-	-	52	
9	7	3	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53	
1	1	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54	
-	-	-	-	-	-	-	-	-	-	-	55	
1	1	-	-	0.0	0.0	0.0	0.0	0.0	-	-	56	
5,221	6,888	519	638	6.1	5.4	6.7	5.7	7.1	3.7	4.1	57	
28	11	4	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58	
1,222	2,307	114	203	1.8	1.3	2.2	1.3	2.4	0.8	1.3	59	
439	1,084	32	66	0.7	0.4	1.0	0.5	1.1	0.2	0.4	60	
783	1,213	82	137	1.0	0.8	1.2	0.9	1.3	0.6	0.9	61	
2,500	1,869	235	211	2.2	2.6	1.9	2.7	1.9	1.7	1.4	62	
285	222	28	22	0.3	0.3	0.2	0.3	0.2	0.2	0.1	63	
2,205	1,647	207	189	1.9	2.3	1.6	2.4	1.7	1.5	1.2	64	
408	581	52	50	0.5	0.4	0.6	0.4	0.6	0.4	0.3	65	
208	382	24	26	0.3	0.2	0.3	0.2	0.4	0.2	0.2	66	
202	219	28	24	0.2	0.2	0.2	0.2	0.2	0.2	0.2	67	
182	302	21	26	0.2	0.2	0.3	0.2	0.3	0.1	0.2	68	
15	25	5	10	0.0	0.0	0.0	0.0	0.0	0.0	0.1	69	
177	277	16	16	0.2	0.2	0.3	0.2	0.3	0.1	0.1	70	
871	1,816	93	144	1.3	0.9	1.7	0.9	1.9	0.7	0.9	71	
5,460	7,201	1,503	1,662	7.3	6.6	7.9	5.9	7.5	10.7	10.7	72	
173	178	130	109	0.3	0.3	0.3	0.2	0.2	0.9	0.7	73	
8	8	6	9	0.0	0.0	0.0	0.0	0.0	0.0	0.1	74	
14	9	9	9	0.0	0.0	0.0	0.0	0.0	0.1	0.1	75	
75	87	42	46	0.1	0.1	0.1	0.1	0.1	0.3	0.3	76	
18	15	16	13	0.0	0.0	0.0	0.0	0.0	0.1	0.1	77	
58	59	57	32	0.1	0.1	0.1	0.1	0.1	0.4	0.2	78	

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total			
		Both sexes	Male	Female	
Hypertensive disease—Con.					
01	Essential benign hypertension	401	1,227	489	736
02	Hypertensive heart disease	402	7,087	2,920	4,167
03	Hypertensive renal disease	403	3,673	1,793	1,880
04	Hypertensive heart and renal disease	404	3,249	1,458	1,791
05	Ischemic heart disease	410-413	642,270	353,689	288,601
06	Acute myocardial infarction	410	302,664	184,121	118,543
07	With hypertensive disease	410.0	29,211	14,891	14,220
08	Without mention of hypertensive disease	410.9	273,453	169,130	104,323
09	Other acute and subacute forms of ischemic heart disease	411	4,090	2,623	1,467
10	With hypertensive disease	411.0	249	123	126
11	Without mention of hypertensive disease	411.9	3,841	2,500	1,341
12	Chronic ischemic heart disease	412	335,263	166,766	168,475
13	Chronic ischemic heart disease with or without cardiovascular disease with hypertensive disease	*412.1	21,950	9,322	12,028
14	Cardiovascular disease without mention of chronic ischemic heart disease with hypertensive disease	*412.2	21,141	9,024	12,117
15	Chronic ischemic heart disease with or without cardiovascular disease without mention of hypertensive disease	*412.3	227,588	116,009	111,579
16	Cardiovascular disease without mention of chronic ischemic heart disease without mention of hypertensive disease	*412.4	65,184	32,433	32,751
17	Angina pectoris	413	253	137	116
18	With hypertensive disease	413.0	88	36	28
19	Without mention of hypertensive disease	413.9	167	99	88
20	Other forms of heart disease	420-429	63,502	34,406	29,096
21	Acute pericarditis, nonrheumatic	420	52	29	23
22	Acute and subacute endocarditis	421	705	435	270
23	Acute and subacute bacterial endocarditis	421.0	691	425	266
24	Other acute endocarditis	421.9	14	10	4
25	Acute myocarditis	422	322	172	150
26	Chronic disease of pericardium, nonrheumatic	423	619	345	286
27	Chronic disease of endocardium	424	1,287	598	691
28	Of mitral valve, nonrheumatic	424.0	85	27	38
29	Of aortic valve, nonrheumatic	424.1	180	92	88
30	Of other endocardial structures	424.9	1,042	477	565
31	Cardiomyopathy	425	5,474	3,619	1,855
32	Pulmonary heart disease	426	1,412	720	692
33	Symptomatic heart disease	427	43,690	22,428	21,262
34	Congestive heart failure	427.0	18,374	8,483	9,891
35	Left ventricular failure	427.1	269	129	140
36	Cardiac arrest not otherwise specified	*427.2	19,085	1,191	8,774
37	Other heart block	*427.3	606	300	308
38	Atrial fibrillation or flutter	*427.4	1,392	566	826
39	Paroxysmal tachycardia (atrial)	*427.5	55	31	24
40	Ventricular fibrillation or flutter	*427.6	856	501	355
41	Other and unspecified disorders of heart rhythm	*427.9	2,173	1,227	946
42	Other myocardial insufficiency	428	2,785	1,407	1,378
43	Ill-defined heart disease	429	7,162	4,655	2,507
44	Cardiac enlargement and hypertrophy	*429.0	301	189	102
45	Other and unspecified heart disease	*429.9	6,861	4,466	2,405
46	Cerebrovascular diseases	430-438	175,629	73,648	101,981
47	Subarachnoid hemorrhage	430	7,013	2,706	4,307
48	With hypertension (benign)	430.0	1,105	392	713
49	Without mention of hypertension	430.9	5,908	2,314	3,594
50	Cerebral hemorrhage	431	22,633	10,218	12,415
51	With hypertension (benign)	431.0	6,535	2,897	3,638
52	Without mention of hypertension	431.9	16,098	7,321	8,777
53	Occlusion of precerebral arteries	432	2,314	1,305	1,009
54	With hypertension (benign)	432.0	236	129	107
55	Without mention of hypertension	432.9	2,078	1,176	902
56	Cerebral thrombosis	433	36,710	15,942	22,768
57	With hypertension (benign)	433.0	3,269	1,305	1,964
58	Without mention of hypertension	433.9	35,441	14,637	20,804
59	Cerebral embolism	434	780	333	427
60	With hypertension (benign)	434.0	41	18	23
61	Without mention of hypertension	434.9	719	315	404
62	Transient cerebral ischemia	435	83	39	44
63	With hypertension (benign)	435.0	2	~	2
64	Without mention of hypertension	435.9	81	39	42
65	Acute but ill-defined cerebrovascular disease	436	67,756	29,046	38,710
66	With hypertension (benign)	436.0	8,673	3,454	5,219
67	Without mention of hypertension	436.9	59,083	25,592	33,491
68	Generalized ischemic cerebrovascular disease	437	32,403	12,373	20,030
69	With hypertension (benign)	437.0	1,796	607	1,189
70	Without mention of hypertension	437.9	30,607	11,766	18,841
71	Other and ill-defined cerebrovascular diseases	438	3,957	1,886	2,271
72	With hypertension (benign)	438.0	436	173	268
73	Without mention of hypertension	438.9	3,521	1,513	2,008
74	Diseases of arteries, arterioles, and capillaries	440-448	55,491	27,243	28,248
75	Arteriosclerosis	440	28,940	11,541	17,399
76	Of aorta	440.0	72	45	27
77	Of renal artery	440.1	26	12	14
78	Of arteries of the extremities	440.2	141	67	74
79	Of other specified arteries	440.3	27	12	15
80	Generalized and unspecified	440.9	28,674	11,405	17,269

SECTION I - GENERAL MORTALITY

by Color and Sex: United States, 1978-Con.

beginning of table]

Number				Rate								
White		All other		Total				White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female		
371	594	118	144	0.6	0.5	0.7	0.4	0.6	0.8	0.9	01	
2,192	3,315	728	852	3.2	2.8	3.7	2.4	3.4	5.2	5.5	02	
1,611	1,683	282	297	1.7	1.7	1.7	1.6	1.6	2.0	1.9	03	
1,213	1,531	245	260	1.5	1.4	1.6	1.3	1.6	1.7	1.7	04	
322,161	261,813	31,508	26,788	294.3	333.3	257.4	350.0	271.0	223.7	173.0	05	
171,122	108,648	12,999	9,895	138.7	173.5	105.7	185.9	112.4	92.3	63.9	06	
13,233	12,390	1,758	1,830	13.4	14.1	12.7	14.4	12.8	12.5	11.8	07	
157,680	96,258	11,241	8,065	125.3	159.4	93.1	171.6	99.6	79.8	52.1	08	
2,265	1,269	358	198	1.9	2.5	1.3	2.6	1.3	2.5	1.3	09	
98	102	25	24	0.1	0.1	0.1	0.1	0.1	0.1	0.2	10	
2,167	1,167	333	174	1.8	2.4	1.2	2.4	1.2	2.4	1.1	11	
148,655	151,792	18,133	16,683	153.6	157.2	150.3	161.5	157.1	128.7	107.7	12	
7,995	10,426	1,327	1,602	9.8	8.8	10.7	8.7	10.8	9.4	10.3	13	
6,450	9,146	2,574	2,971	9.7	8.5	10.8	7.0	9.5	18.3	19.2	14	
106,731	103,602	9,278	7,977	104.3	109.3	99.5	116.0	107.2	65.9	51.5	15	
27,479	28,618	4,954	4,133	29.9	30.6	29.2	29.9	29.2	35.2	26.7	16	
119	104	18	12	0.1	0.1	0.1	0.1	0.1	0.1	0.1	17	
29	21	9	7	0.0	0.0	0.0	0.0	0.0	0.1	0.0	18	
90	83	9	5	0.1	0.1	0.1	0.1	0.1	0.1	0.0	19	
29,650	24,405	5,556	4,691	29.1	32.4	26.0	31.3	25.3	39.4	30.3	20	
27	20	2	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21	
341	225	94	45	0.3	0.4	0.2	0.4	0.2	0.7	0.3	22	
331	222	94	44	0.3	0.4	0.2	0.4	0.2	0.7	0.3	23	
10	3	-	1	0.0	0.0	0.0	0.0	0.0	-	0.0	24	
132	123	40	27	0.1	0.2	0.1	0.1	0.1	0.3	0.2	25	
286	214	59	54	0.3	0.3	0.2	0.3	0.2	0.4	0.3	26	
514	624	82	67	0.6	0.6	0.6	0.6	0.6	0.6	0.4	27	
28	35	1	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28	
83	83	9	5	0.1	0.1	0.1	0.1	0.1	0.1	0.0	29	
405	506	72	59	0.5	0.4	0.5	0.4	0.5	0.5	0.4	30	
2,818	1,421	801	434	2.5	3.4	1.7	3.1	1.5	5.7	2.8	31	
627	592	93	100	0.6	0.7	0.6	0.7	0.6	0.7	0.6	32	
19,013	18,025	3,415	3,237	20.0	21.1	19.0	20.7	19.7	24.2	20.9	33	
7,435	8,724	1,048	1,167	8.4	8.0	8.8	8.1	9.0	7.4	7.5	34	
116	126	13	14	0.1	0.1	0.1	0.1	0.1	0.1	0.1	35	
9,158	7,002	2,033	1,772	9.1	10.5	7.8	10.0	7.2	14.4	11.4	36	
259	268	41	38	0.3	0.3	0.3	0.3	0.3	0.3	0.2	37	
514	769	52	57	0.6	0.5	0.7	0.6	0.8	0.4	0.4	38	
27	21	4	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39	
454	310	47	45	0.4	0.5	0.3	0.5	0.3	0.3	0.3	40	
1,050	805	177	141	1.0	1.2	0.8	1.1	0.8	1.3	0.9	41	
1,186	1,202	209	178	1.3	1.3	1.2	1.3	1.2	1.5	1.1	42	
3,894	1,959	761	548	3.3	4.4	2.2	4.2	2.0	5.4	3.5	43	
142	78	57	24	0.1	0.2	0.1	0.2	0.1	0.4	0.2	44	
3,752	1,881	704	524	3.1	4.2	2.1	4.1	1.9	6.0	3.4	45	
63,439	90,361	10,209	11,620	60.5	69.4	91.0	68.9	93.5	72.5	75.0	46	
2,253	3,628	453	679	3.2	2.5	3.8	2.4	3.8	3.2	4.4	47	
278	526	114	187	0.5	0.4	0.6	0.3	0.5	0.8	1.2	48	
1,975	3,102	339	492	2.7	2.2	3.2	2.1	3.2	2.4	3.2	49	
8,941	10,639	1,677	1,776	10.4	9.6	11.1	9.1	11.0	13.3	11.5	50	
2,123	2,976	774	760	3.0	2.7	3.2	2.3	3.0	5.5	4.9	51	
6,218	7,761	1,103	1,016	7.4	6.9	7.8	6.8	8.0	7.8	6.6	52	
1,210	925	95	93	1.1	1.2	0.9	1.3	1.0	0.7	0.5	53	
114	98	15	9	0.1	0.1	0.1	0.1	0.1	0.1	0.1	54	
1,098	828	60	74	1.0	1.1	0.8	1.2	0.9	0.6	0.5	55	
14,081	20,649	1,861	2,119	17.7	15.0	20.3	15.3	21.4	13.2	13.7	56	
1,021	1,664	284	300	1.5	1.2	1.8	1.1	1.7	2.0	1.9	57	
13,060	16,985	1,577	1,819	16.2	13.8	18.6	14.2	19.6	11.2	11.7	58	
302	401	31	26	0.3	0.3	0.4	0.3	0.4	0.2	0.2	59	
17	21	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60	
285	380	30	24	0.3	0.3	0.4	0.3	0.4	0.2	0.2	61	
36	41	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62	
-	2	-	-	0.0	-	-	-	-	-	-	63	
38	38	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64	
24,485	33,422	4,561	5,288	31.0	27.4	34.5	26.6	34.6	32.4	34.1	65	
2,473	4,090	981	1,129	4.0	3.3	4.7	2.7	4.2	7.0	7.3	66	
22,012	29,332	3,580	4,159	27.1	24.1	29.9	23.9	30.4	25.4	26.9	67	
11,279	18,644	1,094	1,386	14.8	11.7	17.9	12.3	19.3	7.8	9.0	68	
501	1,058	106	131	0.8	0.6	1.1	0.5	1.1	0.8	0.8	69	
10,778	17,586	988	1,255	14.0	11.1	16.8	11.7	18.2	7.0	8.1	70	
1,452	2,011	234	260	1.8	1.6	2.0	1.6	2.1	1.7	1.7	71	
131	209	42	54	0.2	0.2	0.2	0.1	0.2	0.3	0.3	72	
1,321	1,802	192	206	1.6	1.4	1.8	1.4	1.9	1.4	1.3	73	
25,054	25,948	2,189	2,300	25.4	25.7	25.2	27.2	26.9	15.5	14.9	74	
10,683	16,230	958	1,169	13.3	10.9	15.5	11.5	16.8	6.8	7.5	75	
42	25	3	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76	
12	13	-	1	0.0	0.0	0.0	0.0	0.0	-	0.0	77	
57	68	10	6	0.1	0.1	0.1	0.1	0.1	0.1	0.0	78	
12	15	-	-	0.0	0.0	0.0	-	0.0	-	-	79	
10,460	16,109	945	1,160	13.1	10.7	15.4	11.4	16.7	6.7	7.5	80	

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total			
		Both sexes	Male	Female	
Diseases of arteries, arterioles, and capillaries—Con.					
01	Aortic aneurysm (nonsyphilitic).....	441	14,028	9,880	4,148
02	Dissecting aneurysm of aorta (any part).....	441.0	2,419	1,559	880
03	Aneurysm of thoracic aorta.....	441.1	1,310	757	563
04	Aneurysm of abdominal aorta.....	441.2	7,119	5,347	1,772
05	Unspecified aortic aneurysm.....	441.9	3,180	2,217	963
06	Other aneurysms.....	442	1,331	695	636
07	Other peripheral vascular disease.....	443	1,124	577	547
08	Raynaud's syndrome.....	443.0	9	2	7
09	Thromboangiitis obliterans (Buerger's disease).....	443.1	22	14	8
10	Chilblains.....	443.2	-	-	-
11	Other.....	443.8	-	-	-
12	Unspecified.....	443.9	1,093	561	532
13	Arterial embolism and thrombosis.....	444	5,472	2,391	3,081
14	Of abdominal aorta.....	444.0	189	92	97
15	Of other aortas.....	444.1	271	134	137
16	Of mesenteric artery.....	444.2	3,479	1,442	2,037
17	Of renal artery.....	444.3	77	49	28
18	Of arteries of the extremities.....	444.4	608	268	340
19	Of other and unspecified arteries.....	444.9	848	406	442
20	Gangrene.....	445	2,925	1,299	1,626
21	Arteriosclerotic gangrene.....	445.0	1,904	833	1,071
22	Gangrene not elsewhere classifiable.....	445.9	1,021	466	555
23	Polyarteritis nodosa and allied conditions.....	446	631	266	365
24	Polyarteritis nodosa.....	446.0	162	84	78
25	Hemorrhagic pulmonary renal syndrome.....	*446.1	58	33	25
26	Other hypersensitivity angitis.....	*446.2	28	14	14
27	Wegener's granulomatosis.....	*446.3	80	40	40
28	Cranial arteritis.....	*446.4	75	18	57
29	Thrombotic microangiopathy.....	*446.5	138	39	97
30	Pulseless disease.....	*446.6	3	1	2
31	Other.....	*446.9	35	23	12
32	Other diseases of arteries and arterioles.....	447	1,008	579	429
33	Diseases of capillaries.....	448	32	15	17
34	Diseases of veins and lymphatics and other diseases of circulatory system.....	450-458	16,002	7,794	8,208
35	Pulmonary embolism and infarction.....	450	10,941	5,339	5,602
36	Phlebitis and thrombophlebitis.....	451	1,740	750	990
37	Of lower extremities.....	451.0	854	381	473
38	Of other and unspecified sites.....	451.9	886	369	517
39	Portal vein thrombosis.....	452	41	22	19
40	Other venous embolism and thrombosis.....	453	1,088	473	615
41	Varicose veins of lower extremities.....	454	254	129	125
42	With ulcer.....	454.0	50	23	27
43	With stasis dermatitis without ulcer.....	*454.1	6	2	4
44	Other and unspecified without ulcer.....	*454.9	198	104	94
45	Hemorrhoids.....	455	17	11	6
46	Varicose veins of other sites.....	456	542	359	183
47	Of esophagus.....	456.0	465	311	154
48	Of scrotum.....	456.1	-	-	-
49	Of other sites.....	456.9	77	48	29
50	Noninfective disease of lymphatic channels.....	457	37	14	23
51	Other diseases of circulatory system.....	458	1,342	697	645
52	Hypotension.....	458.0	299	184	135
53	Obstruction of inferior and superior vena cava.....	*458.1	20	10	10
54	Other and unspecified circulatory diseases.....	*458.9	1,023	523	500
VIII. Diseases of the respiratory system					
55	Acute respiratory infections, except influenza.....	460-466	1,077	576	501
56	Acute nasopharyngitis (common cold).....	460	17	10	7
57	Acute sinusitis.....	461	7	3	4
58	Acute maxillary sinusitis.....	*461.0	-	-	-
59	Acute frontal sinusitis.....	*461.1	2	1	1
60	Other and unspecified acute sinusitis.....	*461.9	5	2	3
61	Acute pharyngitis.....	462	35	14	21
62	Acute tonsillitis.....	463	5	2	3
63	Acute laryngitis and tracheitis.....	464	78	41	37
64	Acute upper respiratory infections of multiple or unspecified sites.....	465	178	89	90
65	Acute bronchitis and bronchiolitis.....	466	756	417	339
66	Influenza.....	470-474	4,052	1,668	2,386
67	Influenza, unqualified.....	470	1,729	671	1,058
68	Influenza with pneumonia.....	471	1,985	829	1,156
69	Influenza with other respiratory manifestations.....	472	303	150	153
70	Influenza with digestive manifestations.....	473	26	10	16
71	Influenza with nervous manifestations.....	474	9	6	3
72	Pneumonia.....	480-486	54,267	29,130	25,137
73	Viral pneumonia.....	480	1,195	549	646
74	Pneumococcal pneumonia.....	481	4,785	2,700	2,085
75	Other bacterial pneumonia.....	482	2,124	1,280	844
76	Friedländer's bacillus.....	482.0	445	295	150
77	Hemophilus influenzae.....	482.1	60	32	28
78	Streptococcus.....	482.2	141	85	56
79	Staphylococcus.....	482.3	512	278	234
80	Other.....	482.9	966	590	376

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978-Con.

beginning of table]

Number				Rate								
White		All other		Total				White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female		
9,335	3,762	545	386	6.4	9.3	3.7	10.1	3.9	3.9	2.5	01	
1,389	753	170	107	1.1	1.5	0.8	1.5	0.8	1.2	0.7	02	
882	494	75	59	0.6	0.7	0.5	0.7	0.5	0.5	0.4	03	
5,159	1,648	188	124	3.3	5.0	1.6	5.6	1.7	1.3	0.8	04	
2,105	867	112	96	1.5	2.1	0.9	2.3	0.9	0.8	0.6	05	
586	549	99	87	0.8	0.7	0.6	0.6	0.6	0.7	0.6	06	
483	459	84	88	0.5	0.5	0.5	0.5	0.5	0.6	0.6	07	
1	7	1	-	0.0	0.0	0.0	0.0	0.0	0.0	-	08	
14	7	-	1	0.0	0.0	0.0	0.0	0.0	-	0.0	09	
-	-	-	-	-	-	-	-	-	-	-	10	
-	-	-	-	-	-	-	-	-	-	-	11	
478	445	83	87	0.5	0.5	0.5	0.5	0.5	0.6	0.6	12	
2,184	2,894	207	187	2.5	2.3	2.7	2.4	3.0	1.5	1.2	13	
83	94	9	3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	14	
125	131	9	6	0.1	0.1	0.1	0.1	0.1	0.1	0.0	15	
1,317	1,931	125	104	1.6	1.4	1.8	1.4	2.0	0.9	0.7	16	
47	27	2	1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	17	
250	319	18	21	0.3	0.3	0.3	0.3	0.3	0.3	0.1	18	
362	392	44	50	0.4	0.4	0.4	0.4	0.4	0.3	0.3	19	
1,092	1,357	207	289	1.3	1.2	1.5	1.2	1.4	1.5	1.7	20	
727	931	106	140	0.9	0.8	1.0	0.8	1.0	0.8	0.9	21	
365	428	101	129	0.5	0.4	0.5	0.4	0.4	0.7	0.8	22	
232	301	34	64	0.3	0.3	0.3	0.3	0.3	0.2	0.4	23	
74	72	10	6	0.1	0.1	0.1	0.1	0.1	0.1	0.0	24	
29	21	4	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25	
25	39	3	15	0.0	0.0	0.0	0.0	0.0	0.0	0.1	26	
38	40	2	-	0.0	0.0	0.0	0.0	0.0	0.0	-	27	
17	51	1	6	0.0	0.0	0.1	0.0	0.1	0.0	0.0	28	
29	66	10	31	0.1	0.0	0.1	0.0	0.1	0.1	0.2	29	
1	2	-	-	0.0	0.0	0.0	0.0	0.0	-	-	30	
19	10	4	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31	
526	381	53	48	0.5	0.5	0.4	0.6	0.4	0.4	0.3	32	
13	15	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	
6,529	6,980	1,265	1,228	7.3	7.3	7.3	7.1	7.2	9.0	7.9	34	
4,475	4,739	864	863	5.0	5.0	5.0	4.9	4.9	6.1	5.6	35	
639	864	111	128	0.8	0.7	0.9	0.7	0.9	0.8	0.8	36	
326	417	55	58	0.4	0.4	0.4	0.4	0.4	0.4	0.4	37	
313	447	56	70	0.4	0.3	0.5	0.3	0.5	0.4	0.5	38	
21	18	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39	
391	530	82	85	0.5	0.4	0.5	0.4	0.5	0.6	0.5	40	
112	109	17	16	0.1	0.1	0.1	0.1	0.1	0.1	0.1	41	
18	22	5	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42	
2	4	-	-	0.0	0.0	0.0	0.0	0.0	-	-	43	
92	83	12	11	0.1	0.1	0.1	0.1	0.1	0.1	0.1	44	
8	6	3	-	0.0	0.0	0.0	0.0	0.0	0.0	-	45	
295	157	64	26	0.2	0.3	0.2	0.3	0.2	0.5	0.2	46	
256	130	55	24	0.2	0.3	0.1	0.3	0.1	0.4	0.2	47	
-	...	-	-	-	-	-	-	-	-	-	48	
39	27	9	2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	49	
8	20	6	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	
680	537	117	108	0.6	0.7	0.6	0.6	0.6	0.8	0.7	51	
122	108	42	27	0.1	0.2	0.1	0.1	0.1	0.3	0.2	52	
8	6	2	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53	
450	423	73	77	0.5	0.5	0.4	0.5	0.4	0.5	0.5	54	
479	451	97	50	0.5	0.5	0.4	0.5	0.5	0.7	0.3	55	
8	6	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56	
2	4	1	-	0.0	0.0	0.0	0.0	0.0	0.0	-	57	
-	-	-	-	-	-	-	-	-	-	-	58	
-	1	1	-	0.0	0.0	0.0	0.0	0.0	0.0	-	59	
2	3	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	60	
12	19	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61	
-	1	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62	
32	28	9	9	0.0	0.0	0.0	0.0	0.0	0.1	0.1	63	
73	84	6	6	0.1	0.1	0.1	0.1	0.1	0.1	0.0	64	
352	309	16	30	0.3	0.4	0.3	0.4	0.3	0.5	0.2	65	
1,546	2,254	120	132	1.9	1.6	2.1	1.7	2.3	0.9	0.9	66	
626	1,004	45	54	0.8	0.6	0.9	0.7	1.0	0.3	0.3	67	
788	1,092	63	64	0.9	0.8	1.0	0.8	1.1	0.4	0.4	68	
139	141	11	12	0.1	0.1	0.1	0.2	0.1	0.1	0.1	69	
9	14	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70	
6	3	-	-	0.0	0.0	0.0	0.0	0.0	-	-	71	
25,032	22,600	4,098	2,537	24.9	27.5	22.4	27.2	23.4	29.1	16.4	72	
491	587	58	59	0.5	0.5	0.6	0.5	0.6	0.4	0.4	73	
2,192	1,806	508	279	2.2	2.5	1.9	2.4	1.9	3.6	1.8	74	
1,084	725	196	119	1.0	1.2	0.8	1.2	0.8	1.4	0.8	75	
247	124	48	26	0.2	0.3	0.1	0.3	0.1	0.3	0.2	76	
27	17	5	11	0.0	0.0	0.0	0.0	0.0	0.0	0.1	77	
67	47	18	9	0.1	0.1	0.1	0.1	0.1	0.1	0.1	78	
246	203	33	31	0.2	0.3	0.2	0.3	0.2	0.2	0.2	79	
498	334	92	42	0.4	0.6	0.3	0.5	0.3	0.7	0.3	80	

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Pneumonia—Con.				
01	Pneumonia due to other specified organisms	483	71	33
02	Acute interstitial pneumonia	484	489	270
03	Bronchopneumonia, organism unspecified	485	14,984	7,949
04	Pneumonia, unspecified	486	30,659	16,349
05	Bronchitis, emphysema, and asthma	490-493	21,875	15,255
06	Bronchitis, unqualified	490	770	354
07	Chronic bronchitis	491	3,606	2,409
08	Emphysema	492	15,627	11,766
09	Asthma	493	1,872	737
10	Other diseases of upper respiratory tract	500-508	457	280
11	Hypertrophy of tonsils and adenoids	500	23	12
12	Peritonsillar abscess	501	7	2
13	Chronic pharyngitis and nasopharyngitis	502	1	1
14	Chronic pharyngitis	502.0	-	-
15	Chronic nasopharyngitis	502.1	1	1
16	Chronic sinusitis	*503	34	21
17	Maxillary sinusitis (chronic)	*503.0	2	2
18	Frontal sinusitis (chronic)	*503.1	5	4
19	Other and unspecified sinusitis (chronic)	*503.9	27	15
20	Deflected nasal septum	504	-	-
21	Nasal polyp	505	3	1
22	Chronic laryngitis	506	7	4
23	Hay fever	507	2	2
24	Other diseases of upper respiratory tract	508	380	218
25	Paralysis of vocal cords or larynx	*508.0	32	19
26	Polyp of vocal cords or larynx	*508.1	3	1
27	Edema of larynx	*508.2	55	31
28	Other diseases of vocal cords or larynx not elsewhere classifiable	*508.3	214	119
29	Retropharyngeal abscess	*508.4	5	3
30	Other and unspecified diseases of upper respiratory tract	*508.9	71	45
31	Other diseases of respiratory system	510-519	40,329	28,127
32	Emphysema	510	443	305
33	Pleurisy	511	417	218
34	Without mention of effusion or tuberculosis	511.0	84	50
35	With effusion with mention of a bacterial cause other than tuberculosis	511.1	1	1
36	Other specified forms of effusion, except tuberculous	511.2	325	167
37	Spontaneous pneumothorax	512	325	215
38	Abscess of lung	513	908	649
39	Pulmonary congestion and hypostasis	514	787	372
40	Pneumoconiosis due to silica and silicates	515	1,406	1,349
41	Silicosis	515.0	168	182
42	Anthraco-silicosis	515.1	843	840
43	Asbestosis	515.2	72	64
44	Other, including pneumoconiosis, unspecified	515.9	323	283
45	Other pneumoconioses and related diseases	516	18	12
46	Due to inhalation of other inorganic dust	516.0	5	4
47	Due to inhalation of other dust	516.1	10	7
48	Due to inhalation of fumes	516.2	1	1
49	Other chronic interstitial pneumonia	517	3,146	1,783
50	Bronchiectasis	518	653	513
51	Other diseases of respiratory system	519	32,228	22,911
52	Pulmonary collapse	519.0	240	117
53	Acute edema of lung	519.1	238	106
54	Other diseases of lung	519.2	2,318	1,490
55	Chronic obstructive lung disease without mention of asthma, bronchitis, or emphysema	*519.3	28,613	20,767
56	Other	519.9	619	431
IX. Diseases of the digestive system				
57	Diseases of oral cavity, salivary glands, and jaws	520-529	140	74
58	Disorders of tooth development and eruption	520	1	1
59	Anodontia	520.0	-	-
60	Supernumerary teeth	520.1	1	1
61	Abnormalities of size and form	520.2	-	-
62	Mottled teeth	520.3	-	-
63	Enamel hypoplasia	520.4	-	-
64	Hereditary disturbances in tooth structure not elsewhere classifiable	520.5	-	-
65	Disturbances in tooth eruption	520.6	-	-
66	Teething syndrome	520.7	-	-
67	Other and unspecified	520.9	-	-
68	Diseases of hard tissues of teeth	521	1	1
69	Dental caries	521.0	1	1
70	Attrition	521.1	-	-
71	Abrasion	521.2	-	-
72	Erosion	521.3	-	-
73	Resorption	521.4	-	-
74	Hypercementosis	521.5	-	-
75	Ankylosis	521.6	-	-
76	Postoperative color changes	521.7	-	-
77	Irradiated enamel	521.8	-	-
78	Other and unspecified	521.9	-	-

SECTION I - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total			
		Both sexes	Male	Female	
Diseases of oral cavity, salivary glands, and jaws—Con.					
01	Diseases of pulp and periapical tissues	522	7	4	3
02	Pulpitis	522.0	-	-	-
03	Necrosis of the pulp	522.1	-	-	-
04	Pulp degenerations	522.2	-	-	-
05	Abnormal hard tissue formation in pulp	522.3	-	-	-
06	Acute apical periodontitis	522.4	1	1	-
07	Periapical abscess	522.5	6	3	3
08	Chronic apical periodontitis	522.6	-	-	-
09	Fistula from periapical lesions	522.7	-	-	-
10	Radicular cyst	522.8	-	-	-
11	Other and unspecified	522.9	-	-	-
12	Periodontal diseases	523	7	5	2
13	Acute gingivitis	523.0	-	-	-
14	Chronic gingivitis	523.1	2	2	-
15	Gingival recession	523.2	-	-	-
16	Acute periodontitis	523.3	2	1	1
17	Chronic periodontitis	523.4	2	1	1
18	Periodontosis	523.5	-	-	-
19	Accretions on teeth	523.6	-	-	-
20	Other and unspecified	523.9	1	1	-
21	Dentofacial anomalies, including malocclusion	524	3	2	1
22	Major anomalies of jaw size	524.0	1	1	-
23	Anomalies of jaw-cranial base relationship	524.1	-	-	-
24	Anomalies of dental arch relationship	524.2	-	-	-
25	Anomalies of tooth position	524.3	-	-	-
26	Malocclusion, unqualified	524.4	-	-	-
27	Dentofacial functional abnormalities	524.5	-	-	-
28	Other and unspecified	524.9	2	1	1
29	Other diseases and conditions of the teeth and supporting structures	525	12	6	6
30	Acquired absence of teeth	525.0	-	-	-
31	Atrophy of edentulous alveolar ridge	525.1	-	-	-
32	Other and unspecified	525.9	12	6	6
33	Diseases of the jaws	526	27	18	11
34	Developmental dental cysts	526.0	-	-	-
35	Fistula cysts	526.1	-	-	-
36	Other cysts of jaws	526.2	-	-	-
37	Reparative giant cell granuloma	526.3	-	-	-
38	Inflammatory conditions	526.4	1	-	1
39	Alveolitis	526.5	25	15	10
40	Other and unspecified	526.9	1	1	-
41	Diseases of the salivary glands	527	47	13	34
42	Atrophy	527.0	1	1	1
43	Hypertrophy	527.1	-	-	-
44	Stomatitis	527.2	38	10	28
45	Abscess	527.3	6	3	3
46	Fistula	527.4	-	-	-
47	Sialolithiasis	527.5	-	-	-
48	Mucocoele	527.6	-	-	-
49	Disturbances of salivary secretion	527.7	1	-	1
50	Sialosis	527.8	1	-	1
51	Other and unspecified	527.9	-	-	-
52	Diseases of the oral soft tissues, excluding gingiva and tongue	528	30	22	8
53	Stomatitis	528.0	3	1	2
54	Cancrum oris	528.1	-	-	-
55	Oral aphthous ulcerations	528.2	-	-	-
56	Cellulitis and abscess	528.3	4	2	2
57	Cysts	528.4	-	-	-
58	Diseases of lips	528.5	-	-	-
59	Leukoplakia of oral mucosa	528.6	-	-	-
60	Other disturbances of keratinization	528.7	-	-	-
61	Oral submucous fibrosis	528.8	-	-	-
62	Other and unspecified	528.9	23	19	4
63	Diseases of the tongue and other oral conditions	529	5	5	-
64	Glossitis	529.0	3	3	-
65	Geographic tongue	529.1	-	-	-
66	Median rhomboid glossitis	529.2	-	-	-
67	Hypertrophy of tongue papillae	529.3	2	2	-
68	Atrophy of tongue papillae	529.4	-	-	-
69	Plicated tongue	529.5	-	-	-
70	Glossodynia	529.6	-	-	-
71	Leukoplakia and other disturbances of keratinization of the tongue	529.7	-	-	-
72	Other and unspecified	529.9	-	-	-
73	Diseases of esophagus, stomach, and duodenum	530-537	8,546	4,971	3,575
74	Diseases of esophagus	530	1,179	713	466
75	Functional disorders of esophagus	530.0	78	32	46
76	Inflammatory diseases of esophagus	530.1	293	190	83
77	Diverticulum of esophagus, acquired	530.2	48	30	18
78	Obstruction of esophagus	530.3	254	127	127
79	Rupture of esophagus	530.4	194	120	74
80	Other	530.9	342	224	118
81	Ulcer of stomach	531	2,502	1,345	1,157
82	With hemorrhage only	531.0	1,488	829	657
83	With perforation only	531.1	908	307	301
84	With hemorrhage and perforation	531.2	119	70	49
85	Other and unspecified	531.9	309	139	170
86	Ulcer of duodenum	532	2,270	1,433	837
87	With hemorrhage only	532.0	1,064	698	366
88	With perforation only	532.1	852	505	347
89	With hemorrhage and perforation	532.2	151	109	42
90	Other and unspecified	532.9	203	121	82

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total			
		Both sexes	Male	Female	
Diseases of esophagus, stomach, and duodenum—Con.					
01	Peptic ulcer, site unspecified	533	773	455	318
02	With perforation	533.0	348	201	145
03	Without mention of perforation	533.9	427	254	173
04	Gastrojejunal ulcer	534	673	386	287
05	With hemorrhage only	*534.0	617	352	265
06	With perforation only	*534.1	22	16	6
07	With hemorrhage and perforation	*534.2	18	8	6
08	Other and unspecified	*534.9	18	10	8
09	Gastritis and duodenitis	535	589	345	244
10	Disorders of function of stomach	536	90	45	45
11	Disorders of gastric secretion	536.0	5	2	3
12	Disorders of gastric motility	536.1	58	25	33
13	Other	536.9	27	18	9
14	Other diseases of stomach and duodenum	537	470	249	221
15	Pyloric stenosis, acquired	*537.0	105	45	60
16	Other and unspecified	*537.9	365	204	161
17	Appendicitis	540-543	735	412	323
18	Acute appendicitis	540	674	376	298
19	With peritonitis	540.0	623	347	276
20	Without mention of peritonitis	540.9	51	28	23
21	Appendicitis, unqualified	541	54	34	20
22	Other appendicitis	542	2	-	2
23	Other diseases of appendix	543	5	3	2
24	Hernia of abdominal cavity	550-553	1,983	972	1,011
25	Inguinal hernia without mention of obstruction	550	74	66	8
26	Other hernia of abdominal cavity without mention of obstruction	551	1,044	627	617
27	Femoral	551.0	7	2	5
28	Umbilical	551.1	83	41	42
29	Ventral	551.2	82	28	54
30	Diaphragmatic	551.3	709	359	350
31	Of other specified site	551.8	37	17	20
32	Of unspecified site	551.9	126	80	46
33	Inguinal hernia with obstruction	552	223	171	52
34	Other hernia of abdominal cavity with obstruction	553	642	208	434
35	Femoral	553.0	96	25	71
36	Umbilical	553.1	75	20	55
37	Ventral	553.2	158	29	129
38	Diaphragmatic	553.3	79	21	58
39	Of other specified site	553.8	61	28	38
40	Of unspecified site	553.9	173	85	88
41	Other diseases of intestine and peritoneum	560-569	15,047	6,804	8,443
42	Intestinal obstructions without mention of hernia	560	3,586	1,382	2,208
43	Intussusception	560.0	37	17	20
44	Paralytic ileus	560.1	243	121	122
45	Volvulus	560.2	684	326	358
46	Impaction of intestine	560.3	117	33	84
47	Adhesions with obstruction	*560.4	363	125	238
48	Other and unspecified	*560.9	2,141	760	1,381
49	Gastroenteritis and colitis, except ulcerative, of noninfectious origin	561	52	22	30
50	Diverticula of intestine	562	2,903	991	1,912
51	Small intestine	562.0	37	14	23
52	Colon	562.1	2,866	977	1,889
53	Chronic enteritis and ulcerative colitis	563	783	346	437
54	Regional enteritis	563.0	345	153	192
55	Ulcerative colitis	563.1	387	172	215
56	Other	563.9	51	21	30
57	Functional disorders of intestines	564	91	35	56
58	Constipation	564.0	27	11	16
59	Irritable colon	564.1	44	18	26
60	Other	564.9	20	8	12
61	Anal fissure and fistula	565	8	6	2
62	Anal fissure	565.0	4	4	-
63	Anal fistula	565.1	4	2	2
64	Abscess of anal and rectal regions	566	129	82	67
65	Peritonitis	567	1,113	555	558
66	With abscess	*567.0	309	186	143
67	Unspecified	*567.9	804	369	415
68	Peritoneal adhesions	568	111	46	65
69	Other diseases of intestines and peritoneum	569	8,272	3,159	3,118
70	Proctitis	*569.0	8	2	6
71	Prolapse of rectum	*569.1	18	1	17
72	Other rectal and anal diseases	*569.2	197	82	115
73	Fistula of intestine	*569.3	213	95	118
74	Perforation or ulceration of intestine not otherwise specified	*569.4	682	321	361
75	Other	*569.9	5,154	2,658	2,496
76	Diseases of liver, gallbladder, and pancreas	570-577	41,278	25,562	15,716
77	Acute and subacute necrosis of liver	570	406	173	235
78	Cirrhosis of liver	571	30,066	19,663	10,373
79	Alcoholic	571.0	12,828	8,690	3,988
80	Other specified	*571.8	3,641	2,032	1,569
81	Unspecified	*571.9	13,597	8,751	4,846
82	Suppurative hepatitis and liver abscess	572	162	93	69

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Diseases of liver, gallbladder, and pancreas—Con.				
01	Other diseases of liver	573		
02	Hepatitis not otherwise specified	*573.0	3,632	2,169
03	Other and unspecified	*573.9	669	308
04	Cholelithiasis	574	3,163	1,861
05	With acute cholecystitis	*574.0	1,490	617
06	With other cholecystitis	*574.1	245	119
07	Other and unspecified	*574.9	571	225
08	Cholecystitis and cholangitis, without mention of calculus	575	674	273
09	Other diseases of gallbladder and biliary ducts	575	1,451	697
10	Obstruction	*576.0	1,235	572
11	Fistula	*576.1	907	248
12	Other and unspecified	*576.9	29	10
13	Diseases of pancreas	577	699	314
14	Acute pancreatitis	*577.0	2,634	1,548
15	Chronic pancreatitis	*577.1	2,228	1,282
16	Other diseases of pancreas	*577.9	241	153
			165	113
X. Diseases of the genitourinary system				
17	Nephritis and nephrosis	580-584	8,868	4,765
18	Acute nephritis	580	1,839	1,023
19	Nephrotic syndrome	581	234	108
20	Chronic nephritis	582	6,347	3,391
21	Nephritis, unqualified	583	372	196
22	Renal sclerosis, unqualified	584	76	47
23	Other diseases of urinary system	590-599	16,050	7,926
24	Infections of kidney	590	3,096	1,250
25	Chronic pyelonephritis	590.0	1,550	655
26	Other pyelonephritis, pyelitis, and pyelocystitis	590.1	1,351	515
27	Abscess of kidney and perirenal tissue	590.2	110	39
28	Other	590.9	85	41
29	Hydronephrosis	591	92	51
30	Calculus of kidney and ureter	592	422	195
31	Other diseases of kidney and ureter	593	7,419	3,911
32	Renal dwarfism	593.0	2	1
33	Acute tubular nephrosis	593.1	271	148
34	Other renal disease	593.2	6,991	3,683
35	Obstruction of ureter not elsewhere classifiable	593.3	122	67
36	Hydro-ureter	593.4	4	2
37	Other diseases of ureter	593.5	29	10
38	Calculus of other parts of urinary system	594	51	28
39	Cystitis	595	218	98
40	Other diseases of bladder	596	377	214
41	Fistula of bladder	*596.0	69	33
42	Diverticulum of bladder (acquired)	*596.1	7	5
43	Contracture of bladder (sphincter)	*596.2	75	66
44	Paralysis of bladder	*596.3	7	2
45	Other and unspecified diseases of bladder	*596.9	219	108
46	Urethritis (nonvenereal)	597	2	2
47	Stricture of urethra	598	66	64
48	Other diseases of urinary tract	599	4,307	2,113
49	Urinary tract infection not elsewhere classifiable	*599.0	4,050	1,895
50	Fistula, urinary, not elsewhere classifiable	*599.1	8	4
51	Caruncle of urethra	*599.2	-	-
52	Other and unspecified diseases of urinary tract	*599.9	249	214
53	Diseases of male genital organs	600-607	1,267	1,267
54	Hyperplasia of prostate	600	854	854
55	Prostatitis	601	65	65
56	Other diseases of prostate	602	209	209
57	Hydrocele	603	2	2
58	Orchitis and epididymitis	604	10	10
59	Redundant prepuce and phimosis	605	-	-
60	Sterility, male	606	-	-
61	Other diseases of male genital organs	607	127	127
62	Leukoplakia of penis	607.0	-	-
63	Erythroplasia of penis	607.1	-	-
64	Chronic ulceration of penis	607.2	-	-
65	Balanitis	607.3	1	1
66	Seminal vesiculitis	607.4	1	1
67	Other inflammatory diseases	607.5	43	43
68	Spermatocoele	607.6	-	-
69	Torsion of testis	607.7	1	1
70	Atrophy of testicle	607.8	-	-
71	Other	607.9	81	81
72	Diseases of breast, ovary, Fallopian tube, and parametrium	610-616	182	1
73	Chronic cystic disease of breast	610	-	-
74	Other diseases of breast	611	37	1
75	Acute mastitis not associated with lactation	611.0	4	3
76	Hypertrophy of breast	611.1	1	1
77	Fissure of nipple	611.2	-	-
78	Other	611.9	32	32

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978-Con.

beginning of table]

Number				Rate							
White		All other		Total			White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female	
1,787	1,325	382	338	1.8	2.0	1.5	1.9	1.4	2.7	2.2	01
260	294	48	87	0.3	0.3	0.3	0.3	0.3	0.3	0.4	02
1,527	1,031	334	271	1.4	1.8	1.2	1.7	1.1	2.4	1.7	03
570	815	47	58	0.7	0.6	0.8	0.6	0.8	0.3	0.4	04
108	119	10	7	0.1	0.1	0.1	0.1	0.1	0.1	0.0	05
210	321	15	25	0.3	0.2	0.3	0.2	0.3	0.1	0.2	06
251	375	22	28	0.3	0.3	0.4	0.3	0.4	0.2	0.2	07
644	669	53	85	0.7	0.7	0.7	0.7	0.7	0.4	0.5	08
528	582	46	81	0.6	0.5	0.6	0.6	0.6	0.3	0.5	09
225	229	23	30	0.2	0.2	0.2	0.2	0.2	0.2	0.2	10
10	18	-	1	0.0	0.0	0.0	0.0	0.0	-	0.0	11
291	335	23	50	0.3	0.3	0.3	0.3	0.3	0.2	0.3	12
1,228	933	320	153	1.2	1.5	1.0	1.3	1.0	2.3	1.0	13
1,049	813	233	133	1.0	1.2	0.8	1.1	0.8	1.7	0.9	14
94	76	59	12	0.1	0.1	0.1	0.1	0.1	0.4	0.1	15
85	44	28	8	0.1	0.1	0.0	0.1	0.1	0.2	0.1	16
3,608	2,951	1,157	1,152	4.1	4.5	3.7	3.9	3.1	8.2	7.4	17
828	678	195	138	0.8	1.0	0.7	0.9	0.7	1.4	0.9	18
83	103	15	23	0.1	0.1	0.1	0.1	0.1	0.1	0.1	19
2,482	2,006	909	950	2.9	3.2	2.6	2.7	2.1	6.6	6.1	20
163	139	33	37	0.2	0.2	0.2	0.2	0.1	0.2	0.2	21
42	25	5	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
6,507	6,805	1,419	1,319	7.4	7.5	7.2	7.1	7.0	10.1	8.5	23
1,048	1,613	202	233	1.4	1.2	1.6	1.1	1.7	1.4	1.5	24
548	788	109	129	0.7	0.6	0.8	0.6	0.8	0.8	0.8	25
436	747	79	89	0.6	0.5	0.7	0.5	0.8	0.6	0.6	26
31	64	8	7	0.1	0.0	0.1	0.0	0.1	0.1	0.0	27
35	36	6	8	0.0	0.0	0.0	0.0	0.0	0.0	0.1	28
42	38	9	5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	29
180	202	15	25	0.2	0.2	0.2	0.2	0.2	0.1	0.2	30
3,148	2,814	763	694	3.4	3.7	3.1	3.4	2.9	5.4	4.5	31
1	-	-	-	0.0	0.0	0.0	0.0	0.0	-	-	32
127	104	21	19	0.1	0.1	0.1	0.1	0.1	0.1	0.1	33
2,949	2,644	734	664	3.2	3.5	3.0	3.2	2.7	5.2	4.3	34
59	46	8	9	0.1	0.1	0.0	0.1	0.0	0.1	0.1	35
2	2	-	-	0.0	0.0	0.0	0.0	0.0	-	-	36
10	17	-	2	0.0	0.0	0.0	0.0	0.0	-	0.0	37
28	21	-	2	0.0	0.0	0.0	0.0	0.0	-	0.0	38
85	108	13	12	0.1	0.1	0.1	0.1	0.1	0.1	0.1	39
177	137	37	26	0.2	0.2	0.1	0.2	0.1	0.3	0.2	40
32	1	1	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41
5	2	-	1	0.0	0.0	0.0	0.0	0.0	-	-	42
53	8	13	-	0.0	0.1	0.0	0.1	0.0	0.1	0.0	43
2	5	-	-	0.0	0.0	0.0	0.0	0.0	-	-	44
85	90	23	21	0.1	0.1	0.1	0.1	0.1	0.2	0.1	45
1	-	1	-	0.0	0.0	-	0.0	-	0.0	-	46
42	2	22	-	0.0	0.1	0.0	0.0	0.0	0.2	-	47
1,758	1,072	357	322	2.0	2.0	2.0	1.9	1.9	2.6	2.1	48
1,583	1,635	312	320	1.9	1.8	1.9	1.7	1.9	2.2	2.1	49
1	4	3	-	0.0	0.0	0.0	0.0	0.0	0.0	-	50
-	-	-	-	-	-	-	-	-	-	-	51
172	33	42	2	0.1	0.2	0.0	0.2	0.0	0.3	0.0	52
1,092	...	175	...	0.6	1.2	...	1.2	...	1.2	...	53
731	...	123	...	0.4	0.8	...	0.8	...	0.9	...	54
61	...	4	...	0.0	0.1	...	0.1	...	0.0	...	55
191	...	18	...	0.1	0.2	...	0.2	...	0.1	...	56
1	...	1	...	0.0	0.0	...	0.0	...	0.0	...	57
5	...	5	...	0.0	0.0	...	0.0	...	0.0	...	58
-	...	-	...	-	-	...	-	...	-	...	59
-	...	-	...	-	-	...	-	...	-	...	60
103	...	24	...	0.1	0.1	...	0.1	...	0.2	...	61
-	...	-	...	-	-	...	-	...	-	...	62
-	...	-	...	-	-	...	-	...	-	...	63
-	...	-	...	-	-	...	-	...	-	...	64
-	...	1	...	0.0	0.0	...	-	...	0.0	...	65
-	...	1	...	0.0	0.0	...	-	...	0.0	...	66
29	...	14	...	0.0	0.0	...	0.0	...	0.1	...	67
-	...	-	...	-	-	...	-	...	-	...	68
1	...	-	...	0.0	0.0	...	0.0	...	-	...	69
-	...	-	...	-	-	...	-	...	-	...	70
73	...	8	...	0.0	0.1	...	0.1	...	0.1	...	71
1	136	-	45	0.1	0.0	0.2	0.0	0.1	-	0.3	72
-	-	-	-	-	-	-	-	-	-	-	73
1	30	-	6	0.0	0.0	0.0	0.0	0.0	-	0.0	74
1	3	-	-	0.0	0.0	0.0	0.0	0.0	-	-	75
-	-	-	1	0.0	-	0.0	-	-	-	0.0	76
-	-	-	-	-	-	-	-	-	-	-	77
-	27	-	5	0.0	-	0.0	-	0.0	-	0.0	78

SECTION I - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Diseases of breast, ovary, Fallopian tube, and parametrium—Con.				
01	Acute salpingitis and oophoritis	612	4	4
02	Chronic salpingitis and oophoritis	613	1	1
03	Salpingitis and oophoritis, unqualified	614	20	20
04	Other diseases of ovary and Fallopian tube	615	4	4
05	Prolapse of ovary	615.0	-	-
06	Hydrosalpinx	615.1	-	-
07	Ovarian cyst, retention	615.2	-	-
08	Other	615.9	4	4
09	Diseases of parametrium and pelvic peritoneum (female)	616	116	116
10	Pelvic inflammatory disease	616.0	96	96
11	Pelvic peritoneal adhesions, female	616.1	4	4
12	Pelvic congestion, female	616.2	1	1
13	Other	616.9	15	15
14	Diseases of uterus and other female genital organs	620-629	303	303
15	Infective diseases of cervix uteri	620	2	2
16	Chronic cervicitis	620.0	-	-
17	Other cervicitis	620.9	2	2
18	Other diseases of cervix	621	4	4
19	Leukoplakia of cervix	621.0	-	-
20	Erythroplasia of cervix	621.1	-	-
21	Hyperplastic endometritis of cervix	621.2	-	-
22	Chronic erosion and ulceration of cervix	621.3	-	-
23	Old laceration of cervix	621.4	-	-
24	Stricture of cervix	621.5	1	1
25	Atrophy of cervix	621.6	-	-
26	Other	621.9	3	3
27	Infective diseases of uterus (except cervix), vagina, and vulva	622	24	24
28	Infective diseases of uterus, except cervix	622.0	13	13
29	Vaginitis and vulvitis	622.1	11	11
30	Uterovaginal prolapse	623	25	25
31	Cystocele	623.0	6	6
32	Rectocele	623.1	-	-
33	Urethrocele	623.2	-	-
34	Vaginal enterocele	623.3	-	-
35	Uterine prolapse	623.4	16	16
36	Other and unspecified	623.9	3	3
37	Malposition of uterus	624	1	1
38	Retroversion and retroflexion	624.0	-	-
39	Other	624.1	-	-
40	Unspecified	624.9	1	1
41	Other diseases of uterus	625	92	92
42	Atrophy of uterus	625.0	-	-
43	Subinvolution of uterus	625.1	-	-
44	Hyperplasia of endometrium	625.2	-	-
45	Endometriosis	625.3	3	3
46	Other	625.9	89	89
47	Disorders of menstruation	626	19	19
48	Absent	626.0	-	-
49	Scanty	626.1	-	-
50	Excessive	626.2	4	4
51	Painful	626.3	-	-
52	Frequent	626.4	-	-
53	Irregular	626.5	-	-
54	Intermenstrual bleeding	626.6	4	4
55	Postmenopausal bleeding	626.7	-	-
56	Other	626.9	11	11
57	Menopausal symptoms	627	-	-
58	Sterility, female	628	-	-
59	Other diseases of female genital organs	629	136	136
60	Leukoplakia of vagina	629.0	-	-
61	Erythroplasia of vagina and vulva	629.1	-	-
62	Kraurosis of vulva	629.2	1	1
63	Leukorrhea	629.3	-	-
64	Unspecified infection	629.4	70	70
65	Vaginal bleeding	629.5	16	16
66	Old laceration	629.6	1	1
67	Stricture or atresia of vagina and hymen	629.7	-	-
68	Rectovaginal fistula	629.8	30	30
69	Other	629.9	18	18
XI. Complications of pregnancy, childbirth, and the puerperium				
70	Complications of pregnancy	630-634	79	79
71	Infections of genital tract during pregnancy	630	-	-
72	Ectopic pregnancy	631	37	37
73	Abdominal pregnancy with sepsis	631.0	-	-
74	Tubal pregnancy with sepsis	631.1	-	-
75	Ovarian pregnancy with sepsis	631.2	-	-
76	Other or unspecified ectopic pregnancy with sepsis	631.3	2	2
77	Abdominal pregnancy without mention of sepsis	631.4	-	-
78	Tubal pregnancy without mention of sepsis	631.5	17	17
79	Ovarian pregnancy without mention of sepsis	631.6	1	1
80	Other or unspecified ectopic pregnancy without mention of sepsis	631.9	17	17
81	Hemorrhage of pregnancy	632	10	10
82	Placenta previa	632.0	-	-
83	Premature separation of placenta	632.1	-	-
84	Hemorrhage from marginal sinus	632.2	-	-
85	Threatened abortion	632.3	-	-
86	Due to afibrinogenemia	632.4	1	1
87	Other and unspecified	632.9	9	9

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978—Con.

beginning of table]

Number				Rate							
White		All other		Total			White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female	
...	2	...	2	0.0	...	0.0	...	0.0	...	0.0	01
...	11	...	1	0.0	...	0.0	...	0.0	...	0.0	02
...	4	...	9	0.0	...	0.0	...	0.0	...	0.1	03
...	-	...	-	0.0	...	0.0	...	0.0	...	-	04
...	-	...	-	-	...	-	...	-	...	-	05
...	-	...	-	-	...	-	...	-	...	-	06
...	4	...	-	0.0	...	0.0	...	0.0	...	-	07
...	89	...	27	0.1	...	0.1	...	0.1	...	0.2	08
...	71	...	25	0.0	...	0.1	...	0.1	...	0.2	09
...	4	...	-	0.0	...	0.0	...	0.0	...	-	10
...	1	...	-	0.0	...	0.0	...	0.0	...	-	11
...	13	...	2	0.0	...	0.0	...	0.0	...	0.0	12
...	244	...	59	0.1	...	0.3	...	0.3	...	0.4	13
...	2	...	-	0.0	...	0.0	...	0.0	...	-	14
...	2	...	-	0.0	...	0.0	...	0.0	...	-	15
...	3	...	1	0.0	...	0.0	...	0.0	...	0.0	16
...	-	...	-	-	...	-	...	-	...	-	17
...	-	...	-	-	...	-	...	-	...	-	18
...	-	...	-	-	...	-	...	-	...	-	19
...	-	...	-	-	...	-	...	-	...	-	20
...	-	...	1	0.0	...	0.0	...	-	...	-	21
...	-	...	-	-	...	-	...	-	...	-	22
...	3	...	-	0.0	...	0.0	...	0.0	...	-	23
...	15	...	9	0.0	...	0.0	...	0.0	...	-	24
...	8	...	5	0.0	...	0.0	...	0.0	...	0.1	25
...	7	...	4	0.0	...	0.0	...	0.0	...	0.0	26
...	22	...	3	0.0	...	0.0	...	0.0	...	0.0	27
...	4	...	2	0.0	...	0.0	...	0.0	...	0.0	28
...	-	...	-	-	...	-	...	-	...	-	29
...	-	...	-	-	...	-	...	-	...	-	30
...	-	...	-	-	...	-	...	-	...	-	31
...	15	...	1	0.0	...	0.0	...	0.0	...	0.0	32
...	3	...	-	0.0	...	0.0	...	0.0	...	0.0	33
...	1	...	-	0.0	...	0.0	...	0.0	...	-	34
...	-	...	-	-	...	-	...	-	...	-	35
...	-	...	-	-	...	-	...	-	...	-	36
...	1	...	-	0.0	...	0.0	...	0.0	...	-	37
...	-	...	-	-	...	-	...	-	...	-	38
...	1	...	-	0.0	...	0.0	...	0.0	...	-	39
...	69	...	23	0.0	...	0.1	...	0.1	...	0.1	40
...	-	...	-	-	...	-	...	-	...	-	41
...	-	...	-	-	...	-	...	-	...	-	42
...	1	...	2	0.0	...	0.0	...	0.0	...	0.0	43
...	68	...	21	0.0	...	0.1	...	0.1	...	0.1	44
...	12	...	7	0.0	...	0.0	...	0.0	...	0.0	45
...	-	...	-	-	...	-	...	-	...	-	46
...	-	...	-	-	...	-	...	-	...	-	47
...	3	...	1	0.0	...	0.0	...	0.0	...	0.0	48
...	-	...	-	-	...	-	...	-	...	-	49
...	-	...	-	-	...	-	...	-	...	-	50
...	3	...	1	0.0	...	0.0	...	0.0	...	0.0	51
...	3	...	-	0.0	...	0.0	...	0.0	...	0.0	52
...	6	...	5	0.0	...	0.0	...	0.0	...	0.0	53
...	-	...	-	-	...	-	...	-	...	-	54
...	120	...	16	0.1	...	0.1	...	0.1	...	0.1	55
...	-	...	-	-	...	-	...	-	...	-	56
...	1	...	-	0.0	...	0.0	...	0.0	...	0.0	57
...	-	...	-	-	...	-	...	-	...	-	58
...	64	...	6	0.0	...	0.1	...	0.1	...	0.0	59
...	13	...	3	0.0	...	0.0	...	0.0	...	0.0	60
...	1	...	-	0.0	...	0.0	...	0.0	...	0.0	61
...	-	...	-	-	...	-	...	-	...	-	62
...	25	...	5	0.0	...	0.0	...	0.0	...	0.0	63
...	16	...	2	0.0	...	0.0	...	0.0	...	0.0	64
...	-	...	-	-	...	-	...	-	...	-	65
...	-	...	-	-	...	-	...	-	...	-	66
...	36	...	43	0.0	...	0.1	...	0.0	...	0.0	67
...	-	...	-	-	...	-	...	-	...	-	68
...	13	...	24	0.0	...	0.0	...	0.0	...	0.2	69
...	-	...	-	-	...	-	...	-	...	-	70
...	-	...	-	-	...	-	...	-	...	-	71
...	-	...	-	-	...	-	...	-	...	-	72
...	-	...	2	0.0	...	0.0	...	-	...	0.0	73
...	-	...	-	-	...	-	...	-	...	-	74
...	6	...	11	0.0	...	0.0	...	0.0	...	0.1	75
...	1	...	-	0.0	...	0.0	...	0.0	...	0.0	76
...	6	...	11	0.0	...	0.0	...	0.0	...	0.1	77
...	6	...	4	0.0	...	0.0	...	0.0	...	0.0	78
...	-	...	-	-	...	-	...	-	...	-	79
...	-	...	-	-	...	-	...	-	...	-	80
...	-	...	-	-	...	-	...	-	...	-	81
...	-	...	-	-	...	-	...	-	...	-	82
...	-	...	-	-	...	-	...	-	...	-	83
...	-	...	1	0.0	...	0.0	...	-	...	0.0	84
...	6	...	3	0.0	...	0.0	...	0.0	...	0.0	85

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Complications of pregnancy—Con.				
01	Anemia of pregnancy..... 633	-	..	-
02	Macrocytic anemia of pregnancy..... 633.0	-	..	-
03	Iron deficiency anemia of pregnancy..... 633.1	-	..	-
04	Other and unspecified anemias of pregnancy..... 633.9	-	..	-
05	Other complications of pregnancy..... 634	32	..	32
06	Hydatidiform mole..... *634.0	5	..	5
07	Placental abnormalities not elsewhere classifiable..... *634.1	-	..	-
08	Missed abortion and missed delivery..... *634.2	1	..	1
09	Hydramnios..... *634.3	1	..	1
10	Premature rupture of membrane without delivery..... *634.4	1	..	1
11	Rh incompatibility..... *634.5	-	..	-
12	Habitual aborter, undelivered..... *634.6	-	..	-
13	False labor..... *634.7	-	..	-
14	Air embolism during pregnancy..... *634.8	1	..	1
15	Other..... *634.9	23	..	23
16	Urinary infections and toxemias of pregnancy and the puerperium..... 635-639	63	..	63
17	Urinary infections arising during pregnancy and the puerperium..... 635	1	..	1
18	Pyelitis and pyelonephritis..... 635.0	1	..	1
19	Cystitis..... *635.1	-	..	-
20	Other and unspecified..... *635.9	-	..	-
21	Renal diseases arising during pregnancy and the puerperium..... 636	7	..	7
22	Preeclampsia, eclampsia, and toxemia, unspecified..... 637	47	..	47
23	Preeclampsia..... 637.0	14	..	14
24	Eclampsia..... 637.1	22	..	22
25	Toxemia, unspecified..... 637.9	11	..	11
26	Hyperemesis gravidarum..... 638	-	..	-
27	With neuritis..... 638.0	-	..	-
28	Without mention of neuritis..... 638.9	-	..	-
29	Other toxemias of pregnancy and the puerperium..... 639	8	..	8
30	Acute and subacute necrosis of liver..... 639.0	8	..	8
31	Other..... 639.9	-	..	-
32	Abortions..... 640-645	16	..	16
33	Abortion induced for medical indications..... 640	2	..	2
34	With sepsis..... 640.0	-	..	-
35	With toxemia..... 640.1	-	..	-
36	With sepsis and toxemia..... 640.2	-	..	-
37	Without mention of sepsis or toxemia..... 640.9	2	..	2
38	Abortion induced for other legal indications..... 641	-	..	-
39	With sepsis..... 641.0	-	..	-
40	With toxemia..... 641.1	-	..	-
41	With sepsis and toxemia..... 641.2	-	..	-
42	Without mention of sepsis or toxemia..... 641.9	-	..	-
43	Abortion induced for other reasons..... 642	4	..	4
44	With sepsis..... 642.0	2	..	2
45	With hemorrhage..... 642.1	-	..	-
46	With sepsis and hemorrhage..... 642.2	-	..	-
47	With laceration of pelvic organ (with or without mention of sepsis or hemorrhage)..... 642.3	-	..	-
48	Without mention of sepsis, hemorrhage, or laceration..... 642.9	2	..	2
49	Spontaneous abortion..... 643	2	..	2
50	With sepsis..... 643.0	2	..	2
51	With toxemia..... 643.1	-	..	-
52	With sepsis and toxemia..... 643.2	-	..	-
53	Without mention of sepsis or toxemia..... 643.9	-	..	-
54	Abortion not specified as induced or spontaneous..... 644	8	..	8
55	With sepsis..... 644.0	5	..	5
56	With toxemia..... 644.1	-	..	-
57	With sepsis and toxemia..... 644.2	1	..	1
58	Without mention of sepsis or toxemia..... 644.9	2	..	2
59	Other abortions..... 645	-	..	-
60	With sepsis..... 645.0	-	..	-
61	With toxemia..... 645.1	-	..	-
62	With sepsis and toxemia..... 645.2	-	..	-
63	Without mention of sepsis or toxemia..... 645.9	-	..	-
64	Deliveries..... 650-662	72	..	72
65	Delivery without mention of complication..... 650	2	..	2
66	Delivery complicated by placenta previa or antepartum hemorrhage..... 651	13	..	13
67	Placenta previa..... *651.0	2	..	2
68	Premature separation of placenta..... *651.1	8	..	8
69	Other antepartum hemorrhage..... *651.9	3	..	3
70	Delivery complicated by retained placenta..... 652	-	..	-
71	Delivery complicated by other postpartum hemorrhage..... 653	13	..	13
72	Delivery complicated by abnormality of bony pelvis..... 654	1	..	1
73	Android..... *654.0	-	..	-
74	Anthropoid..... *654.1	-	..	-
75	Flat..... *654.2	-	..	-
76	Combined type..... *654.3	-	..	-
77	Other and unspecified..... *654.9	1	..	1
78	Delivery complicated by fetopelvic disproportion..... 655	2	..	2
79	Delivery complicated by malpresentation of fetus..... 656	1	..	1
80	Breech presentation..... *656.0	1	..	1
81	Transverse presentation..... *656.1	-	..	-
82	Brow presentation..... *656.2	-	..	-
83	Face presentation..... *656.3	-	..	-
84	Compound or shoulder presentation..... *656.4	-	..	-
85	Other specified..... *656.8	-	..	-
86	Unspecified..... *656.9	-	..	-

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978—Con.

beginning of table]

Number				Rate							
White		All other		Total			White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female	
...	-	...	-	-	...	-	...	-	...	-	01
...	-	...	-	-	...	-	...	-	...	-	02
...	-	...	-	-	...	-	...	-	...	-	03
...	-	...	-	-	...	-	...	-	...	-	04
...	17	...	15	0.0	...	0.0	...	0.0	...	0.1	05
...	3	...	2	0.0	...	0.0	...	0.0	...	0.0	06
...	-	...	1	0.0	...	0.0	...	-	...	0.0	07
...	-	...	1	0.0	...	0.0	...	-	...	0.0	08
...	1	...	1	0.0	...	0.0	...	0.0	...	0.0	09
...	-	...	-	-	...	-	...	-	...	-	10
...	-	...	-	-	...	-	...	-	...	-	11
...	-	...	1	0.0	...	0.0	...	-	...	-	12
...	-	...	10	0.0	...	0.0	...	-	...	0.0	13
...	13	...	10	0.0	...	0.0	...	0.0	...	0.1	14
...	-	...	-	-	...	-	...	-	...	-	15
...	41	...	22	0.0	...	0.1	...	0.0	...	0.1	16
...	-	...	1	0.0	...	0.0	...	-	...	0.0	17
...	-	...	1	0.0	...	0.0	...	-	...	0.0	18
...	-	...	-	-	...	-	...	-	...	-	19
...	-	...	-	-	...	-	...	-	...	-	20
...	4	...	3	0.0	...	0.0	...	0.0	...	0.0	21
...	31	...	16	0.0	...	0.0	...	0.0	...	0.1	22
...	8	...	6	0.0	...	0.0	...	0.0	...	0.0	23
...	16	...	6	0.0	...	0.0	...	0.0	...	0.0	24
...	7	...	4	0.0	...	0.0	...	0.0	...	0.0	25
...	-	...	-	-	...	-	...	-	...	-	26
...	-	...	-	-	...	-	...	-	...	-	27
...	6	...	2	0.0	...	0.0	...	0.0	...	0.0	28
...	6	...	2	0.0	...	0.0	...	0.0	...	0.0	29
...	-	...	-	-	...	-	...	-	...	-	30
...	-	...	-	-	...	-	...	-	...	-	31
...	4	...	12	0.0	...	0.0	...	0.0	...	0.1	32
...	1	...	1	0.0	...	0.0	...	0.0	...	0.0	33
...	-	...	-	-	...	-	...	-	...	-	34
...	-	...	-	-	...	-	...	-	...	-	35
...	1	...	1	0.0	...	0.0	...	0.0	...	0.0	36
...	-	...	-	-	...	-	...	-	...	-	37
...	-	...	-	-	...	-	...	-	...	-	38
...	-	...	-	-	...	-	...	-	...	-	39
...	-	...	-	-	...	-	...	-	...	-	40
...	-	...	-	-	...	-	...	-	...	-	41
...	1	...	3	0.0	...	0.0	...	0.0	...	0.0	42
...	-	...	2	0.0	...	0.0	...	-	...	0.0	43
...	-	...	-	-	...	-	...	-	...	-	44
...	-	...	-	-	...	-	...	-	...	-	45
...	1	...	1	0.0	...	0.0	...	0.0	...	0.0	46
...	-	...	-	-	...	-	...	-	...	-	47
...	-	...	2	0.0	...	0.0	...	-	...	0.0	48
...	-	...	2	0.0	...	0.0	...	-	...	0.0	49
...	-	...	-	-	...	-	...	-	...	-	50
...	-	...	-	-	...	-	...	-	...	-	51
...	-	...	-	-	...	-	...	-	...	-	52
...	-	...	-	-	...	-	...	-	...	-	53
...	2	...	6	0.0	...	0.0	...	0.0	...	0.0	54
...	2	...	3	0.0	...	0.0	...	0.0	...	0.0	55
...	-	...	1	0.0	...	0.0	...	-	...	0.0	56
...	-	...	2	0.0	...	0.0	...	-	...	0.0	57
...	-	...	-	-	...	-	...	-	...	-	58
...	-	...	-	-	...	-	...	-	...	-	59
...	-	...	-	-	...	-	...	-	...	-	60
...	-	...	-	-	...	-	...	-	...	-	61
...	-	...	-	-	...	-	...	-	...	-	62
...	-	...	-	-	...	-	...	-	...	-	63
...	36	...	36	0.0	...	0.1	...	0.0	...	0.2	64
...	1	...	1	0.0	...	0.0	...	0.0	...	0.0	65
...	5	...	8	0.0	...	0.0	...	0.0	...	0.1	66
...	1	...	1	0.0	...	0.0	...	0.0	...	0.0	67
...	3	...	5	0.0	...	0.0	...	0.0	...	0.0	68
...	1	...	2	0.0	...	0.0	...	0.0	...	0.0	69
...	-	...	-	-	...	-	...	-	...	-	70
...	6	...	7	0.0	...	0.0	...	0.0	...	0.0	71
...	-	...	1	0.0	...	0.0	...	-	...	0.0	72
...	-	...	-	-	...	-	...	-	...	-	73
...	-	...	-	-	...	-	...	-	...	-	74
...	-	...	-	-	...	-	...	-	...	-	75
...	-	...	-	-	...	-	...	-	...	-	76
...	-	...	1	0.0	...	0.0	...	-	...	0.0	77
...	1	...	1	0.0	...	0.0	...	0.0	...	0.0	78
...	-	...	1	0.0	...	0.0	...	-	...	0.0	79
...	-	...	1	0.0	...	0.0	...	-	...	0.0	80
...	-	...	-	-	...	-	...	-	...	-	81
...	-	...	-	-	...	-	...	-	...	-	82
...	-	...	-	-	...	-	...	-	...	-	83
...	-	...	-	-	...	-	...	-	...	-	84
...	-	...	-	-	...	-	...	-	...	-	85
...	-	...	-	-	...	-	...	-	...	-	86

SECTION I - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Deliveries—Con.				
01	Delivery complicated by prolonged labor of other origin	657	2	2
02	Multiple pregnancy	*657.0	—	—
03	Uterine inertia	*657.1	2	2
04	Cervical dystocia	*657.2	—	—
05	Other and unspecified	657.9	—	—
06	Delivery with laceration of perineum without mention of other laceration	658	—	—
07	First degree	*658.0	—	—
08	Second degree	*658.1	—	—
09	Third degree	*658.2	—	—
10	Unspecified degree	*658.9	—	—
11	Delivery with rupture of uterus	659	4	4
12	Delivery with other obstetrical trauma	660	2	2
13	Laceration of urethra	*660.0	—	—
14	Laceration of cervix	*660.1	—	—
15	Other and unspecified obstetrical trauma	*660.9	2	2
16	Delivery with other complications	661	32	32
17	Premature rupture of membranes	*661.0	1	1
18	Procliptate labor	*661.1	—	—
19	Previous cesarean section	*661.2	—	—
20	Umbilical cord complication	*661.3	—	—
21	Other specified complications	*661.8	7	7
22	Unspecified complication	*661.9	24	24
23	Anesthetic death in uncomplicated delivery	662	—	—
24	Complications of the puerperium	670-678	91	91
25	Sepsis of childbirth and the puerperium	670	12	12
26	Puerperal phlebitis and thrombosis	671	3	3
27	Lower extremities	*671.0	2	2
28	Other and unspecified sites	*671.9	1	1
29	Pyrexia of unknown origin during the puerperium	672	—	—
30	Puerperal pulmonary embolism	673	46	46
31	Air embolism	673.0	2	2
32	Amniotic fluid embolism	673.1	32	32
33	Other and unspecified	673.9	12	12
34	Cerebral hemorrhage in the puerperium	674	12	12
35	Puerperal blood dyscrasias	675	9	9
36	Anemia of the puerperium	676	—	—
37	Other and unspecified complications of the puerperium	677	9	9
38	Sudden death from unknown cause in the puerperium	677.0	—	—
39	Retained placenta, complicating puerperium	*677.1	—	—
40	Other delayed postpartum hemorrhage	*677.2	—	—
41	Other and unspecified	*677.9	9	9
42	Mastitis and other disorders of lactation	678	—	—
XII. Diseases of the skin and subcutaneous tissue				
43	Infections of skin and subcutaneous tissue	680-688	602	323
44	Boil and carbuncle	680	3	—
45	Of face	680.0	—	—
46	Of neck	680.1	1	—
47	Of trunk	680.2	1	—
48	Of upper arm and forearm	680.3	—	—
49	Of hand	680.4	—	—
50	Of buttock	680.5	—	—
51	Of other parts of lower extremity	680.6	—	—
52	Of other and multiple sites	680.8	—	—
53	Of unspecified site	680.9	1	—
54	Cellulitis of finger and toe	681	2	2
55	Other cellulitis and abscesses	682	407	221
56	Of head and neck	682.0	24	17
57	Of trunk	682.1	128	67
58	Of upper arm and forearm	682.2	25	14
59	Of hand, except fingers	682.3	2	2
60	Of leg	682.4	109	65
61	Of foot, except toes	682.5	16	7
62	Of other, multiple, and unspecified sites	682.9	103	49
63	Acute lymphadenitis	683	1	—
64	Impetigo	684	3	2
65	Pilonidal cyst	685	2	1
66	Other local infections of skin and subcutaneous tissue	686	184	97
67	Pyoderma	686.0	11	9
68	Pyogenic granuloma	686.1	37	15
69	Dermatitis infectiosa eczematoides	*686.2	—	—
70	Other	*686.9	136	73
71	Other inflammatory conditions of skin and subcutaneous tissue	690-698	425	296
72	Seborrheic dermatitis	690	—	—
73	Infantile eczema and related conditions	691	1	—
74	Other eczema and dermatitis	692	38	22
75	Due to detergents	692.0	—	—
76	Due to oils and greases	692.1	—	—
77	Due to solvents	692.2	—	—
78	Due to drugs	692.3	1	1
79	Due to other chemicals	692.4	—	—
80	Due to food	692.5	2	—
81	Due to plants, except food	692.6	—	—
82	Due to radiation, except sunburn	692.7	—	—
83	Due to sunburn	*692.8	1	1
84	Due to other and unspecified causes	*692.9	34	20

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Other inflammatory conditions of skin and subcutaneous tissue—Con.				
01	Dermatitis herpetiformis.....	693	2	1
02	Pemphigus.....	89	38	51
03	Erythematous conditions.....	695	272	210
04	Toxic erythema.....	695.0	-	-
05	Erythema multiforme.....	695.1	65	45
06	Erythema nodosum.....	695.2	-	-
07	Rosacea.....	695.3	-	-
08	Lupus erythematosus.....	695.4	181	28
09	Other and unspecified.....	695.9	26	16
10	Psoriasis and similar disorders.....	696	23	11
11	Psoriatic arthropathy.....	696.0	4	1
12	Other psoriasis.....	696.1	19	10
13	Parapsoriasis.....	696.2	-	-
14	Pityriasis rosea.....	696.3	-	-
15	Pityriasis rubra pilaris.....	696.4	-	-
16	Other and unspecified pityriasis.....	696.5	-	-
17	Other disorders.....	696.9	-	-
18	Lichen.....	697	-	-
19	Planus.....	697.0	-	-
20	Nitidus.....	697.1	-	-
21	Other and unspecified.....	697.9	-	-
22	Pruritus and related conditions.....	698	-	-
23	Pruritus ani.....	698.0	-	-
24	Pruritus of genital organs.....	698.1	-	-
25	Prurigo.....	698.2	-	-
26	Lichenification and lichen simplex chronicus.....	698.3	-	-
27	Dermatitis factitia (artefacta).....	698.4	-	-
28	Other pruritic conditions.....	698.9	-	-
29	Other diseases of skin and subcutaneous tissue.....	700-709	1,578	594
30	Corns and callosities.....	700	-	-
31	Other hypertrophic and atrophic conditions of skin.....	701	1	1
32	Circumscribed scleroderma.....	701.0	-	-
33	Keratoderma, acquired.....	701.1	-	-
34	Striae atrophicae.....	701.2	-	-
35	Keloid scar.....	701.3	-	-
36	Other hypertrophic and atrophic conditions of skin.....	701.9	1	1
37	Other dermatoses.....	702	-	-
38	Diseases of nail.....	703	-	-
39	Ingrowing nail.....	*703.0	-	-
40	Other.....	*703.9	-	-
41	Diseases of hair and hair follicles.....	704	-	-
42	Diseases of sweat glands.....	705	3	3
43	Anhidrosis.....	705.0	-	-
44	Prickly heat.....	705.1	-	-
45	Other.....	705.9	3	3
46	Diseases of sebaceous glands.....	706	1	1
47	Acne varioliformis.....	706.0	-	-
48	Other acne.....	706.1	-	-
49	Sebaceous cyst.....	706.2	1	1
50	Seborrhea.....	706.3	-	-
51	Other.....	706.9	-	-
52	Chronic ulcer of skin.....	707	1,556	588
53	Decubitus ulcer.....	*707.0	1,394	517
54	Lower extremity, except decubitus ulcer.....	*707.1	74	31
55	Other.....	*707.9	88	40
56	Urticaria.....	708	5	5
57	Angioneurotic edema.....	708.0	-	-
58	Other and unspecified.....	708.9	-	-
59	Other diseases of skin.....	709	12	5
60	Olcatrix.....	*709.0	-	-
61	Tattoo.....	*709.1	-	-
62	Other diseases of skin.....	*709.9	12	5
XIII. Diseases of the musculoskeletal system and connective tissue				
63	Arthritis and rheumatism, except rheumatic fever.....	710-718	2,186	723
64	Acute arthritis due to pyogenic organisms.....	710	45	15
65	Of spine.....	*710.0	-	-
66	Of upper extremity (including shoulder).....	*710.1	2	2
67	Of hip.....	*710.2	4	2
68	Of other parts of lower extremity.....	*710.3	13	3
69	Of other and unspecified sites.....	*710.9	26	10
70	Acute nonpyogenic arthritis.....	711	-	-
71	Rheumatoid arthritis and allied conditions.....	712	1,302	405
72	Juvenile rheumatoid arthritis.....	712.0	5	3
73	Rheumatoid arthritis with splenoadenomegaly and leukopenia.....	712.1	34	13
74	Palindromic rheumatism.....	712.2	1	1
75	Other rheumatoid arthritis.....	712.3	1,226	363
76	Spondylitis ankylopoietica.....	712.4	36	27
77	Chronic rheumatoid nodular fibrositis.....	712.5	-	-
78	Osteoarthritis and allied conditions.....	713	354	138
79	Osteoarthritis.....	713.0	317	115
80	Spondylitis osteoarthritis.....	713.1	37	23
81	Traumatic spondylopathy.....	713.2	-	-

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total			
		Both sexes	Male	Female	
Arthritis and rheumatism, except rheumatic fever—Con.					
01	Other specified forms of arthritis	714	21	8	13
02	Traumatic arthritis	714.0	2	1	1
03	Other	714.9	19	7	12
04	Arthritis, unspecified	715	219	71	148
05	Polymyositis and dermatomyositis	716	215	75	140
06	Dermatomyositis	716.0	80	24	56
07	Polymyositis	716.1	135	51	84
08	Other nonarticular rheumatism	717	24	8	16
09	Lumbago	717.0	-	-	-
10	Scapulothoracic myofibrosis	717.1	1	-	1
11	Torticollis not specified as congenital, psychogenic, or traumatic	717.2	1	1	-
12	Other muscular rheumatism, fibrositis, and myalgia	717.9	22	7	15
13	Rheumatism, unspecified	718	6	3	3
14 Osteomyelitis and other diseases of bone and joint 720-729					
15	Osteomyelitis and periostitis	720	224	113	111
16	Acute osteomyelitis	720.0	7	4	3
17	Chronic osteomyelitis	720.1	35	25	10
18	Unspecified osteomyelitis	720.2	180	83	97
19	Periostitis without mention of osteomyelitis	720.3	2	1	1
20	Osteitis deformans	721	86	45	41
21 Osteochondroses 722					
22	Juvenile osteochondrosis of spine	722.0	1	-	1
23	Juvenile osteochondrosis of hip	722.1	-	-	-
24	Other juvenile osteochondroses	722.2	1	-	1
25	Slipped upper femoral epiphysis, nontraumatic	*722.3	-	-	-
26	Apophysitis, calcaneal	*722.4	-	-	-
27	Osteochondritis dissecans	*722.5	-	-	-
28	Other and unspecified forms of osteochondrosis	*722.9	-	-	-
29 Other diseases of bone 723					
30	Osteoporosis	723.0	198	33	136
31	Hypertrophic pulmonary osteoarthropathy	723.1	-	-	-
32	Spontaneous fracture	*723.2	88	21	47
33	Cyst of bone, except jaw	*723.3	-	-	-
34	Hyperostosis of skull	*723.4	-	-	-
35	Aseptic necrosis of bone	*723.5	6	2	4
36	Arrest of growth	*723.6	-	-	-
37	Calcaneal spur	*723.7	-	-	-
38	Other diseases of bone	*723.9	54	30	24
39 Internal derangement of joint 724					
40	Recurrent dislocation of shoulder	*724.0	1	-	1
41	Other shoulder derangements	*724.1	-	-	-
42	Recurrent dislocation of elbow	*724.2	-	-	-
43	Other elbow derangements	*724.3	-	-	-
44	Recurrent dislocation of knee	*724.4	-	-	-
45	Other knee derangements	*724.5	-	-	-
46	Derangements of other joints	*724.9	1	-	1
47 Displacement of intervertebral disc 725					
48	Cervical	725.0	22	13	9
49	Lumbar and lumbosacral	725.1	4	2	2
50	Other specified sites	725.2	10	6	4
51	Unspecified site	725.9	8	5	3
52 Affection of sacroiliac joint 726					
53	Ankylosis of joint	727	3	2	1
54	Of spine	727.0	1	1	-
55	Of shoulder	727.1	-	-	-
56	Of elbow	727.2	-	-	-
57	Of wrist	727.3	-	-	-
58	Of finger	727.4	-	-	-
59	Of hip	727.5	1	-	1
60	Of knee	727.6	-	-	-
61	Of ankle	727.7	1	1	-
62	Of other and multiple sites	727.8	-	-	-
63	Of unspecified site	727.9	-	-	-
64 Vertebrogenic pain syndrome 728					
65	Cervicalgia	728.0	16	7	9
66	Cervicocranial syndrome	728.1	-	-	-
67	Diffuse cervicobrachial syndrome	728.2	-	-	-
68	Radicular syndrome of upper limbs	728.3	-	-	-
69	Cervical myelopathy	728.4	11	5	6
70	Pain in thoracic spine	728.5	-	-	-
71	Thoracic myelopathy	728.6	-	-	-
72	Lumbalgia	728.7	2	-	2
73	Radicular syndrome of lower limbs	728.8	-	-	-
74	Other and unspecified	728.9	3	2	1
75 Other diseases of joint 729					
76	Pseudarthrosis of spine following fusion	*729.0	299	127	142
77	Other diseases of spine not elsewhere classifiable	*729.1	1	1	-
78	Disease of shoulder not elsewhere classifiable	*729.2	5	3	2
79	Disease of elbow not elsewhere classifiable	*729.3	-	-	-
80	Flexion contracture of fingers	*729.4	-	-	-
81	Disease of hip not elsewhere classifiable	*729.5	211	97	114
82	Loose body in knee	*729.6	-	-	-
83	Chondromalacia of knee	*729.7	-	-	-
84	Disease of knee not elsewhere classifiable	*729.8	37	16	21
85	Disease of joint not elsewhere classifiable	*729.9	15	10	5

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978-Con.

beginning of table]

Number				Rate								
White		All other		Total			White		All other			
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female		
8	12	--	1	0.0	0.0	0.0	0.0	0.0	--	0.0	01	
1	1	--	--	0.0	0.0	0.0	0.0	0.0	--	0.0	02	
7	11	--	1	0.0	0.0	0.0	0.0	0.0	--	0.0	03	
83	133	8	15	0.1	0.1	0.1	0.1	0.1	0.1	0.1	04	
58	112	19	28	0.1	0.1	0.1	0.1	0.1	0.1	0.2	05	
17	50	7	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	06	
39	82	12	22	0.1	0.0	0.1	0.0	0.1	0.1	0.1	07	
7	12	1	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	08	
--	--	--	--	0.0	--	--	--	--	--	--	09	
--	1	1	--	0.0	0.0	0.0	--	0.0	--	--	10	
7	11	--	4	0.0	0.0	0.0	--	--	0.0	--	11	
3	3	--	--	0.0	0.0	0.0	--	--	--	0.0	12	
--	--	--	--	0.0	0.0	0.0	--	--	--	--	13	
334	461	59	65	0.4	0.4	0.5	0.4	0.5	0.4	0.4	14	
86	85	27	26	0.1	0.1	0.1	0.1	0.1	0.2	0.2	15	
4	3	--	--	0.0	0.0	0.0	0.0	0.0	--	--	16	
21	8	4	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	
60	73	23	24	0.1	0.1	0.1	0.1	0.1	0.2	0.2	18	
1	1	--	--	0.0	0.0	0.0	0.0	0.0	--	--	19	
38	32	9	9	0.0	0.0	0.0	0.0	0.0	0.1	0.1	20	
--	1	--	--	0.0	--	0.0	--	0.0	--	--	21	
--	--	--	--	--	--	--	--	--	--	--	22	
--	1	--	--	0.0	--	0.0	--	0.0	--	--	23	
--	--	--	--	--	--	--	--	--	--	--	24	
--	--	--	--	--	--	--	--	--	--	--	25	
--	--	--	--	--	--	--	--	--	--	--	26	
--	--	--	--	--	--	--	--	--	--	--	27	
--	--	--	--	--	--	--	--	--	--	--	28	
75	199	11	12	0.1	0.1	0.2	0.1	0.2	0.1	0.1	29	
31	129	2	7	0.1	0.0	0.1	0.0	0.1	0.0	0.0	30	
--	--	--	--	--	--	--	--	--	--	--	31	
21	45	--	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32	
--	--	--	--	--	--	--	--	--	--	--	33	
--	--	--	--	--	--	--	--	--	--	--	34	
1	4	1	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35	
--	--	--	--	--	--	--	--	--	--	--	36	
22	21	8	3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	37	
--	--	--	1	0.0	--	0.0	--	--	--	0.0	38	
--	--	--	--	--	--	--	--	--	--	--	39	
--	--	--	--	--	--	--	--	--	--	--	40	
--	--	--	--	--	--	--	--	--	--	--	41	
--	--	--	--	--	--	--	--	--	--	--	42	
--	--	--	--	--	--	--	--	--	--	--	43	
--	--	--	1	0.0	--	0.0	--	--	--	0.0	44	
--	--	--	--	--	--	--	--	--	--	--	45	
13	8	--	1	0.0	0.0	0.0	0.0	0.0	--	0.0	46	
2	2	--	--	0.0	0.0	0.0	0.0	0.0	--	--	47	
8	3	--	1	0.0	0.0	0.0	0.0	0.0	--	0.0	48	
--	--	--	--	--	--	--	--	--	--	--	49	
5	3	--	--	0.0	0.0	0.0	0.0	0.0	--	--	50	
--	--	--	--	--	--	--	--	--	--	--	51	
--	--	--	--	--	--	--	--	--	--	--	52	
--	--	2	1	0.0	0.0	0.0	--	--	0.0	0.0	53	
--	--	1	--	0.0	0.0	--	--	--	0.0	--	54	
--	--	--	--	--	--	--	--	--	--	--	55	
--	--	--	--	--	--	--	--	--	--	--	56	
--	--	--	--	--	--	--	--	--	--	--	57	
--	--	--	1	0.0	--	0.0	--	--	--	0.0	58	
--	--	--	--	--	--	--	--	--	--	--	59	
--	--	1	--	0.0	0.0	--	--	--	0.0	--	60	
--	--	--	--	--	--	--	--	--	--	--	61	
--	--	--	--	--	--	--	--	--	--	--	62	
--	--	--	--	--	--	--	--	--	--	--	63	
7	8	--	1	0.0	0.0	0.0	0.0	0.0	--	0.0	64	
--	--	--	--	--	--	--	--	--	--	--	65	
--	--	--	--	--	--	--	--	--	--	--	66	
--	--	--	--	--	--	--	--	--	--	--	67	
6	6	--	1	0.0	0.0	0.0	0.0	0.0	--	0.0	68	
--	--	--	--	--	--	--	--	--	--	--	69	
--	--	--	--	--	--	--	--	--	--	--	70	
--	2	--	--	0.0	--	0.0	--	0.0	--	--	71	
--	--	--	--	--	--	--	--	--	--	--	72	
2	1	--	--	0.0	0.0	0.0	0.0	0.0	--	--	73	
--	--	--	--	--	--	--	--	--	--	--	74	
117	128	10	14	0.1	0.1	0.1	0.1	0.1	0.1	0.1	75	
1	--	--	--	0.0	0.0	--	--	0.0	--	--	76	
2	2	1	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77	
--	--	--	--	--	--	--	--	--	--	--	78	
--	--	--	--	--	--	--	--	--	--	--	79	
88	103	9	11	0.1	0.1	0.1	0.1	0.1	0.1	0.1	80	
--	--	--	--	--	--	--	--	--	--	--	81	
--	--	--	--	--	--	--	--	--	--	--	82	
--	--	--	--	--	--	--	--	--	--	--	83	
16	20	--	1	0.0	0.0	0.0	0.0	0.0	--	0.0	84	
10	3	--	2	0.0	0.0	0.0	0.0	0.0	--	0.0	85	

SECTION I - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death	Total		
	Both sexes	Male	Female
	01 Other diseases of musculoskeletal system ----- 730-738	2,309	630	1,679
02 Bunion ----- 730	2	--	2
03 Synovitis, bursitis, and tenosynovitis ----- 731	5	4	1
04 Of spine ----- *731.0	--	--	--
05 Of shoulder ----- *731.1	1	1	--
06 Of elbow ----- *731.2	--	--	--
07 Of wrist ----- *731.3	--	--	--
08 Of hand and finger ----- *731.4	--	--	--
09 Of hip and buttock ----- *731.5	--	--	--
10 Of knee ----- *731.6	--	--	--
11 Of ankle ----- *731.7	--	--	--
12 Of foot and toe ----- *731.8	--	--	--
13 Of other and unspecified sites ----- *731.9	4	3	1
14 Infective myositis and other inflammatory diseases of tendon and fascia ----- 732	61	40	41
15 Other diseases of muscle, tendon, and fascia ----- 733	341	165	176
16 Myasthenia gravis ----- 733.0	169	69	99
17 Muscular atrophy (idiopathic) ----- 733.1	14	8	6
18 Myositis ossificans ----- *733.2	--	--	--
19 Calcium deposit in tendon ----- *733.3	--	--	--
20 Short Achilles tendon ----- *733.4	1	--	1
21 Contracture of palmar fascia ----- *733.5	--	--	--
22 Residual foreign body in tissue or bone ----- *733.6	--	--	--
23 Other and unspecified diseases of muscle, tendon, and fascia ----- *733.9	158	86	70
24 Diffuse diseases of connective tissue ----- 734	1,650	247	1,303
25 Progressive systemic sclerosis ----- 734.0	713	170	543
26 Systemic lupus erythematosus ----- 734.1	807	147	660
27 Other and unspecified ----- 734.9	130	30	100
28 Curvature of spine ----- 735	208	63	145
29 Scoliosis ----- *735.0	98	12	28
30 Kyphosis ----- *735.1	35	11	24
31 Kyphoscoliosis ----- *735.2	133	39	94
32 Other and unspecified curvature of spine ----- *735.9	2	1	1
33 Flat foot ----- 736	--	--	--
34 Hallux valgus and varus ----- 737	--	--	--
35 Hallux valgus and unspecified hallux ----- *737.0	--	--	--
36 Hallux varus ----- *737.1	--	--	--
37 Other deformities ----- 738	22	11	11
38 Of nasal bone ----- *738.0	--	--	--
39 Of head ----- *738.1	--	--	--
40 Of forearm, excluding fingers ----- *738.2	--	--	--
41 Of fingers ----- *738.3	--	--	--
42 Of hip ----- *738.4	2	1	1
43 Of leg not elsewhere classifiable ----- *738.5	6	3	3
44 Of ankle and foot, excluding toes, acquired ----- *738.6	--	--	--
45 Of toes not elsewhere classifiable ----- *738.7	--	--	--
46 Of other specified sites ----- *738.8	10	4	6
47 Of unspecified site ----- *738.9	4	3	1
XIV. Congenital anomalies			
48 Congenital anomalies ----- 740-759	12,968	6,902	6,066
49 Anencephalus ----- 740	763	285	468
50 Spina bifida ----- 741	376	175	201
51 With hydrocephalus ----- 741.0	232	112	120
52 Without mention of hydrocephalus ----- 741.9	144	63	81
53 Congenital hydrocephalus ----- 742	540	301	239
54 Other congenital anomalies of nervous system ----- 743	600	306	294
55 Encephalocele ----- 743.0	95	41	54
56 Microcephalus ----- 743.1	159	66	91
57 Other specified anomalies of brain ----- 743.2	91	48	43
58 Other specified anomalies of spinal cord ----- 743.3	19	10	9
59 Neurofibromatosis ----- 743.4	53	33	20
60 Other specified anomalies of nervous system ----- 743.8	13	9	4
61 Unspecified anomalies of brain, spinal cord, and nervous system ----- 743.9	170	97	73
62 Congenital anomalies of eye ----- 744	1	1	--
63 Anophthalmos ----- 744.0	--	--	--
64 Microphthalmos ----- 744.1	--	--	--
65 Buphthalmos ----- 744.2	--	--	--
66 Congenital cataract ----- 744.3	--	--	--
67 Coloboma ----- 744.4	--	--	--
68 Aniridia ----- 744.5	--	--	--
69 Retinitis pigmentosa ----- *744.6	--	--	--
70 Congenital blepharoptosis ----- *744.7	--	--	--
71 Other specified anomalies of eye ----- *744.8	1	1	--
72 Unspecified anomalies of eye ----- 744.9	--	--	--
73 Congenital anomalies of ear, face, and neck ----- 745	--	--	--
74 Anomalies of ear causing impairment of hearing ----- 745.0	--	--	--
75 Accessory auricle ----- 745.1	--	--	--
76 Other specified anomalies of ear ----- 745.2	--	--	--
77 Unspecified anomalies of ear ----- 745.3	--	--	--
78 Branchial cleft, cyst, or fistula and preauricular sinus ----- 745.4	--	--	--
79 Webbing of neck ----- 745.5	--	--	--
80 Other specified anomalies of face and neck ----- 745.8	--	--	--
81 Unspecified anomalies of face and neck ----- 745.9	--	--	--

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total			
		Both sexes	Male	Female	
Congenital anomalies—Con.					
01	Congenital anomalies of heart	746	5,017	2,767	2,280
02	Common truncus	746.0	135	74	61
03	Transposition of great vessels	746.1	311	194	117
04	Tetralogy of Fallot	746.2	327	175	152
05	Ventricular septal defect	746.3	550	276	274
06	Atrial septal defect	746.4	280	110	170
07	Ostium atrioventriculare commune	746.5	138	68	80
08	Anomalies of heart valves	746.6	912	573	389
09	Fibroelastosis cordis	746.7	94	53	41
10	Other specified anomalies of heart	746.8	442	242	200
11	Unspecified anomalies of heart	746.9	1,828	1,002	826
12	Other congenital anomalies of circulatory system	747	1,430	774	656
13	Patent ductus arteriosus	747.0	194	89	105
14	Coarctation of aorta	747.1	148	82	66
15	Other anomalies of aorta	747.2	68	34	32
16	Stenosis or atresia of pulmonary artery	747.3	148	88	60
17	Anomalies of great veins	747.4	109	61	48
18	Absence or hypoplasia of umbilical artery	747.5	4	3	1
19	Other anomalies of peripheral vascular system	747.6	262	128	134
20	Other specified anomalies of circulatory system	747.8	237	134	103
21	Unspecified anomalies of circulatory system	747.9	282	155	107
22	Congenital anomalies of respiratory system	748	774	477	297
23	Choanal atresia	748.0	9	4	5
24	Other anomalies of nose	748.1	1	—	1
25	Web of larynx	748.2	1	—	1
26	Other anomalies of larynx, trachea, and bronchus	748.3	94	59	35
27	Congenital cystic lung	748.4	44	30	14
28	Agensis of lung	748.5	29	13	16
29	Other anomalies of lung	748.6	582	363	219
30	Other specified anomalies of respiratory system	748.8	—	—	—
31	Unspecified anomalies of respiratory system	748.9	14	8	6
32	Cleft palate and cleft lip	749	16	8	10
33	Cleft palate	749.0	11	5	6
34	Cleft lip	749.1	1	—	1
35	Cleft palate with cleft lip	749.2	4	1	3
36	Other congenital anomalies of upper alimentary tract	750	104	55	49
37	Anomalies of tongue	750.0	—	—	—
38	Pyloric stenosis	750.1	4	3	1
39	Tracheo-esophageal fistula	*750.2	25	15	10
40	Esophageal atresia and stenosis	*750.3	37	19	18
41	Other specified anomalies of upper alimentary tract	750.8	35	16	19
42	Unspecified anomalies of upper alimentary tract	750.9	3	2	1
43	Other congenital anomalies of digestive system	751	338	164	174
44	Meckel's diverticulum	751.0	15	9	6
45	Anomalies of intestinal fixation	*751.1	23	13	10
46	Hirschsprung's disease	*751.2	26	17	9
47	Atresia and stenosis of rectum and anal canal	*751.3	18	9	7
48	Other anomalies of intestine	*751.4	74	32	42
49	Atresia of biliary ducts	*751.5	145	69	76
50	Other anomalies of gallbladder, bile ducts, and liver	*751.6	28	8	18
51	Anomalies of pancreas	751.7	3	2	1
52	Other specified anomalies of digestive system	751.8	6	2	4
53	Unspecified anomalies of digestive system	751.9	4	3	1
54	Congenital anomalies of genital organs	752	12	9	3
55	Indeterminate sex	752.0	2	—	—
56	Undescended testicle	752.1	—	—	—
57	Hypospadias	752.2	1	1	—
58	Epispadias	752.3	1	1	—
59	Congenital hydrocele	752.4	—	—	—
60	Anomalies of ovary, fallopian tube, and uterus	752.5	—	—	—
61	Anomalies of vagina and external female genitalia	752.6	1	—	—
62	Pseudohermaphroditism	752.7	—	—	—
63	Other specified anomalies of genital organs	752.8	1	1	—
64	Unspecified anomalies of genital organs	752.9	6	4	2
65	Congenital anomalies of urinary system	753	700	420	280
66	Renal agenesis	753.0	219	148	79
67	Cystic kidney disease	753.1	398	223	175
68	Obstructive defects of urinary tract	753.2	16	11	5
69	Other specified anomalies of kidney	753.3	13	7	6
70	Other specified anomalies of ureter	753.4	2	1	1
71	Extrophy of urinary bladder	753.5	4	2	2
72	Atresia and stenosis of urethra and bladder neck	753.6	5	4	1
73	Other specified anomalies of bladder and urethra	753.8	2	1	1
74	Unspecified anomalies of urinary system	753.9	41	25	16
75	Clubfoot (congenital)	754	2	2	—
76	Talipes cavus	*754.0	—	—	—
77	Talipes equinovarus	*754.1	—	—	—
78	Talipes calcaneovalgus	*754.2	—	—	—
79	Talipes, other specified types, not elsewhere classifiable	*754.8	—	—	—
80	Talipes, unspecified type	*754.9	2	2	—
81	Other congenital anomalies of limbs	755	15	10	5
82	Polydactyly	755.0	1	—	—
83	Syndactyly	755.1	—	—	—
84	Reduction deformity of upper limb	755.2	—	—	—
85	Reduction deformity of lower limb	755.3	—	—	—
86	Reduction deformity, unspecified limb	755.4	1	1	—
87	Other anomaly of upper limb (including shoulder girdle)	755.5	—	—	—
88	Congenital dislocation of hip	755.6	—	—	—
89	Other anomaly of lower limb (including pelvic girdle)	755.7	2	2	—
90	Generalized flexion contracture of limb joints	755.8	10	6	4
91	Other and unspecified anomalies of unspecified limb	755.9	1	1	—

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978-Con.

beginning of table]

Number				Rate							
White		All other		Total			White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female	
2,311	1,865	448	395	2.3	2.6	2.0	2.6	1.9	3.2	2.6	01
84	53	10	8	0.1	0.1	0.1	0.1	0.1	0.1	0.1	02
188	104	28	13	0.1	0.2	0.1	0.2	0.1	0.2	0.1	03
188	129	17	23	0.1	0.2	0.1	0.2	0.1	0.1	0.1	04
232	224	44	50	0.3	0.3	0.2	0.3	0.2	0.3	0.1	05
98	146	14	24	0.1	0.1	0.2	0.1	0.2	0.1	0.1	06
49	65	9	15	0.1	0.1	0.1	0.1	0.1	0.1	0.1	07
501	292	72	47	0.4	0.5	0.3	0.5	0.3	0.5	0.3	08
42	28	11	13	0.0	0.0	0.0	0.0	0.0	0.0	0.1	09
200	171	42	29	0.2	0.2	0.2	0.2	0.2	0.2	0.1	10
803	653	189	173	0.8	0.9	0.7	0.9	0.7	0.8	0.2	11
609	505	165	151	0.7	0.7	0.6	0.7	0.5	1.1	1.1	12
57	72	32	33	0.1	0.1	0.1	0.1	0.1	1.2	1.0	13
75	55	7	11	0.1	0.1	0.1	0.1	0.1	0.2	0.2	14
28	23	6	9	0.0	0.0	0.0	0.0	0.0	0.0	0.1	15
67	49	21	11	0.1	0.1	0.1	0.1	0.1	0.1	0.1	16
51	42	10	6	0.0	0.1	0.0	0.1	0.0	0.1	0.1	17
2	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
103	107	25	27	0.1	0.1	0.1	0.1	0.1	0.2	0.2	19
118	88	18	15	0.1	0.1	0.1	0.1	0.1	0.1	0.1	20
110	68	45	39	0.1	0.1	0.1	0.1	0.1	0.3	0.3	21
380	235	97	62	0.4	0.4	0.3	0.4	0.2	0.7	0.4	22
4	4	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
--	--	--	--	0.0	--	0.0	--	--	--	--	24
--	--	--	--	0.0	--	0.0	--	--	--	--	25
43	28	18	7	0.0	0.1	0.0	0.0	0.0	0.1	0.0	26
22	12	8	2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	27
11	14	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
293	171	70	48	0.3	0.3	0.2	0.3	0.2	0.5	0.3	29
--	--	--	--	--	--	--	--	--	--	--	30
7	8	1	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31
6	6	--	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32
5	4	--	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33
--	1	--	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34
1	1	--	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35
45	44	10	5	0.0	0.1	0.0	0.0	0.0	0.1	0.0	36
--	--	--	--	--	--	--	--	--	--	--	37
3	1	--	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38
11	10	4	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39
18	13	3	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40
15	19	1	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41
--	1	2	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42
120	144	44	30	0.2	0.2	0.2	0.1	0.1	0.3	0.2	43
8	6	1	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44
9	7	4	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45
11	9	6	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46
8	7	1	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47
25	36	7	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48
49	55	20	21	0.1	0.1	0.1	0.1	0.1	0.1	0.1	49
5	18	3	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50
--	1	2	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51
2	4	--	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52
3	1	--	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53
8	3	1	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54
2	--	--	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55
--	...	--	...	--	--	...	--	...	--	...	56
1	--	--	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57
1	--	--	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58
...	...	...	...	...	...	...	...	...	...	...	59
...	1	...	...	0.0	...	0.0	...	0.0	...	...	60
...	--	--	--	--	--	--	--	--	--	--	61
1	--	--	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62
3	2	1	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63
357	243	63	37	0.3	0.4	0.2	0.4	0.3	0.4	0.2	65
125	68	21	7	0.1	0.1	0.1	0.1	0.1	0.1	0.0	66
189	148	34	27	0.2	0.2	0.2	0.2	0.2	0.2	0.2	67
8	4	3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68
6	5	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69
1	1	--	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70
2	2	--	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71
2	1	2	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72
1	1	--	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73
23	15	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74
2	--	--	--	0.0	0.0	--	0.0	--	--	--	75
--	--	--	--	--	--	--	--	--	--	--	76
--	--	--	--	--	--	--	--	--	--	--	77
--	--	--	--	--	--	--	--	--	--	--	78
2	--	--	--	0.0	0.0	--	0.0	--	--	--	79
9	4	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81
--	1	--	--	0.0	--	0.0	--	0.0	--	--	82
--	--	--	--	--	--	--	--	--	--	--	83
--	--	--	--	--	--	--	--	--	--	--	84
--	--	--	--	--	--	--	--	--	--	--	85
1	--	--	--	0.0	0.0	--	0.0	--	--	--	86
--	--	--	--	--	--	--	--	--	--	--	87
2	--	--	--	0.0	0.0	--	0.0	--	--	--	88
5	3	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89
1	--	--	--	0.0	0.0	--	0.0	--	--	--	90
1	--	--	--	0.0	0.0	--	0.0	--	--	--	91

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total			
		Both sexes	Male	Female	
Congenital anomalies—Con.					
01	Other congenital anomalies of musculoskeletal system	758	297	187	130
02	Anomalies of skull and face bones	756.0	53	32	21
03	Anomalies of lumbosacral joint	*756.1	2	-	2
04	Other anomalies of spine	*756.2	43	22	21
05	Cervical rib	*756.3	-	-	-
06	Other anomalies of ribs and sternum	*756.4	28	12	14
07	Chondrodystrophy	*756.5	37	16	21
08	Osteogenesis imperfecta	*756.6	48	29	19
09	Other generalized anomalies of skeleton	*756.7	20	16	4
10	Other specified anomalies of muscle, tendon, and fascia	756.8	57	35	22
11	Unspecified anomalies of musculoskeletal system	756.9	11	5	6
12	Congenital anomalies of skin, hair, and nails	757	40	22	18
13	Hereditary edema of legs	757.0	-	-	-
14	Pigmented nevus	757.1	1	-	1
15	Other specified anomalies of skin	757.2	36	20	16
16	Specified anomalies of hair	757.3	-	-	-
17	Specified anomalies of nails	757.4	-	-	-
18	Unspecified anomalies of skin, hair, and nails	757.9	3	2	1
19	Other and unspecified congenital anomalies	758	238	118	120
20	Anomalies of spleen	758.0	11	3	8
21	Anomalies of adrenal gland	758.1	14	8	6
22	Anomalies of thyroid gland	758.2	1	-	1
23	Anomalies of other endocrine glands	758.3	9	3	6
24	Other specified congenital anomalies	758.8	83	47	36
25	Unspecified congenital anomaly	758.9	120	57	63
26	Congenital syndromes affecting multiple systems	759	1,705	843	882
27	Situs inversus	759.0	5	2	3
28	Conjoined twins	759.1	27	7	20
29	Other forms of monster	759.2	54	19	35
30	Down's disease	759.3	206	98	108
31	Other syndromes due to autosomal abnormality	759.4	432	199	238
32	Syndromes due to sex chromosome abnormality	759.5	9	5	4
33	Tuberous sclerosis	759.6	24	10	14
34	Other specified syndromes	759.8	149	85	64
35	Multiple congenital anomalies, unspecified	759.9	799	418	381
XV. Certain causes of mortality in early infancy					
36	Certain causes of mortality in early infancy	760-778	22,033	12,693	9,340
37	Chronic circulatory and genitourinary diseases in mother	760	11	6	5
38	Chronic rheumatic heart disease	760.0	-	-	-
39	Congenital heart disease	760.1	2	1	1
40	Chronic hypertension	760.2	2	2	-
41	Other chronic diseases of circulatory system	760.3	3	1	2
42	Chronic nephritis	760.4	2	2	-
43	Other chronic diseases of genitourinary system	760.5	2	-	2
44	Other maternal conditions unrelated to pregnancy	761	128	84	44
45	Syphilis	761.0	-	-	-
46	Diabetes mellitus	761.1	52	37	15
47	Influenza	761.2	1	1	-
48	Rubella	761.3	2	1	1
49	Toxoplasmosis	761.4	-	-	-
50	Injury	761.5	13	9	4
51	Operation	761.6	3	2	1
52	Chemical substances transmitted through placenta	761.7	9	5	4
53	Other maternal causes	761.9	47	29	18
54	Toxemia of pregnancy	762	80	47	33
55	Renal disease arising during pregnancy	762.0	22	13	9
56	Preeclampsia of pregnancy	762.1	27	14	13
57	Eclampsia of pregnancy	762.2	10	5	5
58	Toxemia, unspecified	762.3	15	11	4
59	Hyperemesis gravidarum	762.4	-	-	-
60	Acute and subacute necrosis of liver arising during pregnancy	762.5	3	1	2
61	Other toxemia of pregnancy	762.9	3	3	-
62	Maternal antepartum and intrapartum infection	763	199	113	86
63	Pyelitis and pyelonephritis of pregnancy	763.0	2	1	1
64	Other infections of genitourinary tract during pregnancy	763.1	9	4	5
65	Other	763.9	188	108	80
66	Difficult labor with abnormality of bones, organs, or tissues of pelvis	764	14	10	4
67	With birth injury to brain	764.0	1	1	-
68	With birth injury to spinal cord	764.1	-	-	-
69	With birth injury to bone or nerve	764.2	-	-	-
70	With other or unspecified birth injury	764.3	-	-	-
71	With asphyxia, anoxia, or hypoxia	764.4	4	2	2
72	Without mention of birth injury, asphyxia, anoxia, or hypoxia	764.9	9	7	2
73	Difficult labor with disproportion but no mention of abnormality of pelvis	765	20	11	9
74	With birth injury to brain	765.0	4	2	2
75	With birth injury to spinal cord	765.1	-	-	-
76	With birth injury to bone or nerve	765.2	-	-	-
77	With other or unspecified birth injury	765.3	-	-	-
78	With asphyxia, anoxia, or hypoxia	765.4	12	7	5
79	Without mention of birth injury, asphyxia, anoxia, or hypoxia	765.9	4	2	2
80	Difficult labor with malposition of fetus	766	119	69	50
81	With birth injury to brain	766.0	21	11	10
82	With birth injury to spinal cord	766.1	-	-	-
83	With birth injury to bone or nerve	766.2	3	-	3
84	With other or unspecified birth injury	766.3	7	3	4
85	With asphyxia, anoxia, or hypoxia	766.4	70	45	25
86	Without mention of birth injury, asphyxia, anoxia, or hypoxia	766.9	18	10	8

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total			
		Both sexes	Male	Female	
Certain causes of mortality in early infancy—Con.					
01	Difficult labor with abnormality of forces of labor.....	767	24	14	10
02	With birth injury to brain.....	767.0	4	3	1
03	With birth injury to spinal cord.....	767.1	-	-	-
04	With birth injury to bone or nerve.....	767.2	-	-	-
05	With other or unspecified birth injury.....	767.3	2	2	-
06	With asphyxia, anoxia, or hypoxia.....	767.4	13	7	6
07	Without mention of birth injury, asphyxia, anoxia, or hypoxia.....	767.9	5	2	3
08	Difficult labor with other and unspecified complications.....	768	91	58	33
09	With birth injury to brain.....	768.0	17	15	2
10	With birth injury to spinal cord.....	768.1	-	-	-
11	With birth injury to bone or nerve.....	768.2	-	-	-
12	With other or unspecified birth injury.....	768.3	2	2	-
13	With asphyxia, anoxia, or hypoxia.....	768.4	47	27	20
14	Without mention of birth injury, asphyxia, anoxia, or hypoxia.....	768.9	25	14	11
15	Other complications of pregnancy and childbirth.....	769	2,481	1,385	1,096
16	Incompetent cervix.....	769.0	188	103	85
17	Premature rupture of membranes.....	769.1	469	271	198
18	Hydramnios.....	769.2	49	23	26
19	Multiple pregnancy.....	769.4	1,719	961	758
20	Maternal death, unspecified.....	769.5	1	1	-
21	Other.....	769.9	45	26	19
22	Conditions of placenta.....	770	770	451	319
23	Placenta previa.....	770.0	132	69	43
24	Premature separation of placenta.....	770.1	569	327	242
25	Placental infarction.....	770.2	8	3	5
26	Other.....	770.8	15	6	9
27	Unspecified.....	770.9	46	26	20
28	Conditions of umbilical cord.....	771	177	112	65
29	Compression of cord.....	771.0	36	25	11
30	Prolapse of cord without mention of compression.....	771.1	71	44	27
31	Other.....	771.9	70	43	27
32	Birth injury without mention of cause.....	772	1,855	1,073	782
33	To brain.....	772.0	1,798	1,032	766
34	To spinal cord.....	772.1	2	2	-
35	To bone or nerve.....	772.2	6	3	3
36	Other and unspecified.....	772.9	49	36	13
37	Hemolytic disease of newborn, with kernicterus.....	774	9	6	3
38	With RH incompatibility.....	774.0	1	1	-
39	With ABO incompatibility.....	774.1	-	-	-
40	With other or unspecified blood incompatibility.....	774.2	-	-	-
41	Without mention of cause.....	774.9	8	5	3
42	Hemolytic disease of newborn, without mention of kernicterus.....	775	205	98	107
43	With RH incompatibility.....	775.0	33	17	16
44	With ABO incompatibility.....	775.1	-	-	-
45	With other or unspecified blood incompatibility.....	775.2	5	3	2
46	Without mention of cause.....	775.9	167	78	89
47	Anoxic and hypoxic conditions not elsewhere classifiable.....	776	9,587	5,747	3,840
48	Aspiration of content of birth canal.....	776.0	473	245	228
49	Hyaline membrane disease.....	776.1	2,671	1,658	1,013
50	Respiratory distress syndrome.....	776.2	3,341	2,080	1,261
51	Fetal distress.....	776.3	77	38	39
52	Intrauterine anoxia.....	776.4	60	33	27
53	Asphyxia of newborn, unspecified.....	776.9	2,965	1,693	1,272
54	Immaturity, unqualified.....	777	3,679	2,012	1,667
55	Other conditions of fetus or newborn.....	778	2,584	1,397	1,187
56	Fetal blood loss before birth.....	778.0	9	1	8
57	Postmaturity.....	778.1	1	1	-
58	Hemorrhagic disease of newborn.....	778.2	489	294	195
59	Cold injury syndrome.....	778.3	2	1	1
60	Other.....	778.9	2,083	1,100	983
XVI. Symptoms and ill-defined conditions					
61	Symptoms referable to systems or organs.....	780-789	4,246	2,314	1,932
62	Certain symptoms referable to nervous system and special senses.....	780	367	210	157
63	Coma and stupor.....	780.0	26	9	17
64	Delirium.....	780.1	-	-	-
65	Convulsions.....	780.2	338	201	137
66	Abnormal involuntary movement.....	780.3	1	-	1
67	Disturbance of coordination.....	780.4	2	-	2
68	Vertigo.....	780.5	-	-	-
69	Disturbance of sleep.....	780.6	-	-	-
70	Disturbance of memory.....	780.7	-	-	-
71	Meningismus.....	780.8	-	-	-
72	Other symptoms referable to nervous system and special senses.....	781	51	23	28
73	Disturbance of vision except defective sight.....	781.0	-	-	-
74	Oculomotor disturbance.....	781.1	-	-	-
75	Photophobia.....	781.2	-	-	-
76	Disturbance of hearing except deafness.....	781.3	-	-	-
77	Disturbance of cranial nerves except optic, oculomotor, and auditory.....	781.4	-	-	-
78	Disturbance of speech.....	781.5	-	-	-
79	Other disturbance of sensation.....	781.6	-	-	-
80	Encephalopathy.....	781.7	51	23	28
81	Hallucinations.....	781.8	-	-	-

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Symptoms referable to systems or organs—Con.				
01	Symptoms referable to cardiovascular and lymphatic systems ----- 782	3,255	1,612	1,443
02	Precordial pain ----- 782.0	-	-	-
03	Palpitation ----- 782.1	-	-	-
04	Tachycardia ----- 782.2	2	1	1
05	Pallor and cyanosis ----- 782.3	-	-	-
06	Acute heart failure, undefined ----- 782.4	3,027	1,686	1,341
07	Syncope or collapse ----- 782.5	15	9	6
08	Edema and dropsy ----- 782.6	-	-	-
09	Enlargement of lymph node ----- 782.7	18	10	8
10	Splenomegaly ----- 782.8	-	-	-
11	Shock without mention of trauma ----- 782.9	193	106	87
12	Symptoms referable to respiratory system ----- 783	140	81	59
13	Epistaxis ----- 783.0	3	2	1
14	Hemoptysis ----- 783.1	79	48	31
15	Dyspnea ----- 783.2	53	26	27
16	Cough ----- 783.3	-	-	-
17	Excess of sputum ----- 783.4	-	-	-
18	Change in voice ----- 783.5	-	-	-
19	Stridor ----- 783.6	-	-	-
20	Pain in chest ----- 783.7	5	5	-
21	Symptoms referable to upper gastrointestinal tract ----- 784	62	27	35
22	Anorexia ----- 784.0	1	1	-
23	Nausea and vomiting ----- 784.1	11	5	6
24	Pylorospasm ----- 784.2	-	-	-
25	Heartburn ----- 784.3	-	-	-
26	Dysphagia ----- 784.4	2	-	2
27	Hematemesis ----- 784.5	48	22	26
28	Hiccough ----- 784.6	-	-	-
29	Eruclation ----- 784.7	-	-	-
30	Symptoms referable to abdomen and lower gastrointestinal tract ----- 785	49	22	27
31	Abdominal swelling (not referable to any particular organ) ----- 785.0	1	1	-
32	Hepatomegaly ----- 785.1	7	3	4
33	Jaundice (not of newborn) ----- 785.2	7	2	5
34	Ascites ----- 785.3	8	4	4
35	Flatulence ----- 785.4	1	1	-
36	Abdominal pain ----- 785.5	23	9	14
37	Incontinence of feces ----- 785.6	-	-	-
38	Melena (not of newborn) ----- 785.7	2	2	-
39	Visible peristalsis ----- 785.8	-	-	-
40	Symptoms referable to genitourinary system ----- 786	10	9	1
41	Pain referable to urinary system ----- 786.0	-	-	-
42	Retention of urine ----- 786.1	4	4	-
43	Incontinence of urine ----- 786.2	2	1	1
44	Frequency of micturition ----- 786.3	-	-	-
45	Polyuria ----- 786.4	1	1	-
46	Oliguria and anuria (not of newborn) ----- 786.5	3	3	-
47	Priapism ----- 786.6	-	-	-
48	Pain referable to genital organs, including dyspareunia ----- 786.7	-	-	-
49	Symptoms referable to limbs and joints ----- 787	-	-	-
50	Transient paralysis of limb, cause unknown ----- 787.0	-	-	-
51	Pain in limb ----- 787.1	-	-	-
52	Swelling of limb ----- 787.2	-	-	-
53	Pain in joint ----- 787.3	-	-	-
54	Swelling of joint ----- 787.4	-	-	-
55	Difficulty in walking ----- 787.5	-	-	-
56	Abnormality of gait ----- 787.6	-	-	-
57	Other general symptoms ----- 788	312	130	182
58	Electrolyte disorders ----- 788.0	248	99	149
59	Excessive sweating ----- 788.1	-	-	-
60	Rash ----- 788.2	-	-	-
61	Subcutaneous nodules ----- 788.3	-	-	-
62	Loss of weight ----- 788.4	1	-	1
63	Tetany ----- 788.5	1	-	1
64	Pyrexia of unknown origin ----- 788.6	39	20	19
65	Other specified symptoms not elsewhere classifiable ----- 788.9	23	11	12
66	Abnormal urinary constituents of unspecified cause ----- 789	-	-	-
67	Albuminuria ----- 789.0	-	-	-
68	Pyuria and bacteriuria ----- 789.1	-	-	-
69	Chyluria ----- 789.2	-	-	-
70	Hematuria ----- 789.3	-	-	-
71	Hemoglobinuria ----- 789.4	-	-	-
72	Glycosuria ----- 789.5	-	-	-
73	Acetonuria ----- 789.6	-	-	-
74	Other ----- 789.9	-	-	-
75	Senility and ill-defined diseases ----- 790-796	27,078	15,684	11,394
76	Nervousness and debility ----- 790	43	13	30
77	Nervousness ----- 790.0	-	-	-
78	Debility and undue fatigue ----- 790.1	41	12	29
79	Depression ----- 790.2	2	1	1
80	Headache ----- 791	-	-	-
81	Uremia ----- 792	346	164	182
82	Senility without mention of psychosis ----- 794	1,280	423	857
83	Sudden death (cause unknown) ----- 795	5,234	3,100	2,134
84	Sudden infant death syndromes, under one year of age ----- 795.0	4,963	2,945	2,018
85	Sudden death syndrome, one year of age ----- 795.1	82	52	40
86	All other sudden death, age two years and over ----- 795.2	179	103	76
87	Other ill-defined and unknown causes of mortality ----- 796	20,175	11,984	8,191
88	Other ill-defined conditions ----- 796.0	2,578	1,472	1,106
89	Found dead (cause unknown) ----- 796.2	33	22	11
90	Died without sign of disease ----- 796.3	11,030	6,567	4,463
91	Other unknown and unspecified causes ----- 796.9	6,534	3,923	2,611

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978—Con.

beginning of table]

Number				Rate							
White		All other		Total			White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female	
1,520	1,198	292	245	1.5	1.7	1.3	1.7	1.2	2.1	1.6	01
-	-	-	-	-	-	-	-	-	-	-	02
1	1	-	-	0.0	0.0	0.0	0.0	0.0	-	-	03
-	-	-	-	-	-	-	-	-	-	-	04
1,413	1,112	273	229	1.4	1.6	1.2	1.5	1.2	1.9	1.5	05
8	6	1	-	0.0	0.0	0.0	0.0	0.0	0.0	-	06
-	-	-	-	-	-	-	-	-	-	-	07
7	7	3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	08
-	-	-	-	-	-	-	-	-	-	-	09
81	72	15	15	0.1	0.1	0.1	0.1	0.1	0.1	0.1	10
65	48	16	11	0.1	0.1	0.1	0.1	0.0	0.1	0.1	11
2	1	-	-	0.0	0.0	0.0	0.0	0.0	-	-	12
38	26	10	5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	13
20	21	6	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	18
5	-	-	-	0.0	0.0	-	0.0	-	-	-	19
23	29	4	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
1	1	-	-	0.0	-	-	-	-	-	-	21
4	5	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
-	-	-	-	-	-	-	-	-	-	-	23
-	2	-	-	0.0	-	-	-	0.0	-	-	24
19	21	3	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25
-	-	-	-	-	-	-	-	-	-	-	26
17	24	5	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
-	-	-	-	-	-	-	-	-	-	-	28
2	4	1	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29
2	4	-	-	0.0	0.0	0.0	0.0	0.0	-	-	30
3	4	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31
1	-	-	-	0.0	0.0	0.0	0.0	0.0	-	-	32
7	12	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33
2	-	-	-	0.0	0.0	-	-	-	-	-	34
-	-	-	-	0.0	0.0	-	-	-	-	-	35
7	1	2	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36
-	-	-	-	-	-	-	-	-	-	-	37
3	1	1	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38
1	1	-	-	0.0	0.0	0.0	0.0	0.0	-	-	39
2	-	1	-	0.0	0.0	-	-	-	0.0	-	40
-	-	-	-	-	-	-	-	-	-	-	41
-	-	-	-	-	-	-	-	-	-	-	42
-	-	-	-	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	-	-	-	44
-	-	-	-	-	-	-	-	-	-	-	45
-	-	-	-	-	-	-	-	-	-	-	46
-	-	-	-	-	-	-	-	-	-	-	47
-	-	-	-	-	-	-	-	-	-	-	48
-	-	-	-	-	-	-	-	-	-	-	49
-	-	-	-	-	-	-	-	-	-	-	50
-	-	-	-	-	-	-	-	-	-	-	51
-	-	-	-	-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	-	-	-	-	53
-	-	-	-	-	-	-	-	-	-	-	54
-	-	-	-	-	-	-	-	-	-	-	55
-	-	-	-	-	-	-	-	-	-	-	56
89	198	41	44	0.1	0.1	0.2	0.1	0.1	0.3	0.3	57
68	115	31	34	0.1	0.1	0.1	0.1	0.1	0.2	0.2	58
-	-	-	-	-	-	-	-	-	-	-	59
-	-	-	-	-	-	-	-	-	-	-	60
-	-	-	-	-	-	-	-	-	-	-	61
-	1	-	-	0.0	-	0.0	-	0.0	-	-	62
-	-	-	-	0.0	-	0.0	-	0.0	-	-	63
14	15	6	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64
7	8	4	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65
-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	67
-	-	-	-	-	-	-	-	-	-	-	68
-	-	-	-	-	-	-	-	-	-	-	69
-	-	-	-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	-	-	-	-	71
-	-	-	-	-	-	-	-	-	-	-	72
-	-	-	-	-	-	-	-	-	-	-	73
-	-	-	-	-	-	-	-	-	-	-	74
11,327	8,120	4,357	3,274	12.4	14.8	10.2	12.3	8.4	30.9	21.1	75
10	25	3	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76
9	25	3	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77
1	-	-	1	0.0	0.0	0.0	0.0	-	-	0.0	78
-	-	-	-	-	-	-	-	-	-	-	79
141	142	23	40	0.2	0.2	0.2	0.2	0.1	0.2	0.3	80
325	710	98	147	0.6	0.4	0.8	0.4	0.7	0.7	0.9	81
2,105	1,375	995	759	2.4	2.9	1.9	2.3	1.4	7.1	4.9	82
1,988	1,294	959	724	2.3	2.8	1.8	2.2	1.3	6.8	4.7	83
39	28	13	12	0.0	0.0	0.0	0.0	0.0	0.1	0.1	84
80	53	23	23	0.1	0.1	0.1	0.1	0.1	0.2	0.1	85
8,746	5,868	3,238	2,323	9.2	11.3	7.3	9.5	6.1	23.0	15.0	86
990	810	482	296	1.2	1.4	1.0	1.1	0.8	3.4	1.9	87
16	9	6	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88
5,082	3,264	1,485	1,199	5.1	6.2	4.0	5.5	3.4	10.5	7.7	89
2,658	1,785	1,265	826	3.0	3.7	2.3	2.9	1.8	9.0	5.3	90

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
E XVII. Accidents, poisonings, and violence				
01	Railway accidents ----- E800-E807	602	519	83
02	Railway accident involving collision with rolling stock ----- E800	12	12	-
03	Railway employee ----- E800.0	7	7	-
04	Passenger on railway ----- E800.1	1	1	-
05	Pedestrian ----- E800.2	-	-	-
06	Pedal cyclist ----- E800.3	-	-	-
07	Other specified persons ----- E800.8	1	1	-
08	Unspecified person ----- E800.9	3	3	-
09	Railway accident involving collision with other object ----- E801	9	7	2
10	Railway employee ----- E801.0	-	-	-
11	Passenger on railway ----- E801.1	-	-	-
12	Pedestrian ----- E801.2	-	-	-
13	Pedal cyclist ----- E801.3	5	3	2
14	Other specified persons ----- E801.8	2	2	-
15	Unspecified person ----- E801.9	2	2	-
16	Railway accident involving derailment without antecedent collision ----- E802	25	21	4
17	Railway employee ----- E802.0	9	9	-
18	Passenger on railway ----- E802.1	4	2	2
19	Pedestrian ----- E802.2	-	-	-
20	Pedal cyclist ----- E802.3	-	-	-
21	Other specified persons ----- E802.8	3	3	-
22	Unspecified person ----- E802.9	9	7	2
23	Railway accident involving explosion, fire, or burning ----- E803	7	7	-
24	Railway employee ----- E803.0	1	1	-
25	Passenger on railway ----- E803.1	-	-	-
26	Pedestrian ----- E803.2	-	-	-
27	Pedal cyclist ----- E803.3	-	-	-
28	Other specified persons ----- E803.8	2	2	-
29	Unspecified person ----- E803.9	4	4	-
30	Fall in, on, or from train ----- E804	36	35	1
31	Railway employee ----- E804.0	9	9	-
32	Passenger on railway ----- E804.1	2	2	-
33	Pedestrian ----- E804.2	2	2	-
34	Pedal cyclist ----- E804.3	-	-	-
35	Other specified persons ----- E804.8	5	5	-
36	Unspecified person ----- E804.9	18	17	1
37	Hit by rolling stock ----- E805	492	417	75
38	Railway employee ----- E805.0	26	25	1
39	Passenger on railway ----- E805.1	-	-	-
40	Pedestrian ----- E805.2	439	368	73
41	Pedal cyclist ----- E805.3	3	3	-
42	Other specified persons ----- E805.8	7	7	-
43	Unspecified person ----- E805.9	17	16	1
44	Other specified railway accidents ----- E806	3	3	-
45	Railway employee ----- E806.0	1	1	-
46	Passenger on railway ----- E806.1	1	1	-
47	Pedestrian ----- E806.2	-	-	-
48	Pedal cyclist ----- E806.3	-	-	-
49	Other specified persons ----- E806.8	-	-	-
50	Unspecified person ----- E806.9	1	1	-
51	Railway accident of unspecified nature ----- E807	18	17	1
52	Railway employee ----- E807.0	1	1	-
53	Passenger on railway ----- E807.1	-	-	-
54	Pedestrian ----- E807.2	1	1	-
55	Pedal cyclist ----- E807.3	-	-	-
56	Other specified persons ----- E807.8	-	-	-
57	Unspecified person ----- E807.9	16	15	1
58	Motor vehicle traffic accidents ----- E810-E819	51,337	37,334	14,003
59	Motor vehicle traffic accident involving collision with train ----- E810	986	707	279
60	Motor vehicle traffic accident involving collision with streetcar ----- E811	5	1	4
61	Motor vehicle traffic accident involving collision with another motor vehicle ----- E812	19,313	13,170	6,143
62	Motor vehicle traffic accident involving collision with other vehicle ----- E813	816	628	188
63	Motor vehicle traffic accident involving collision with pedestrian ----- E814	8,091	5,866	2,425
64	Other motor vehicle traffic accidents involving collisions ----- E815	6,675	5,333	1,342
65	Noncollision motor vehicle traffic accident due to loss of control ----- E816	8,251	6,554	1,697
66	Noncollision motor vehicle traffic accident while boarding or alighting ----- E817	10	4	6
67	Other noncollision motor vehicle traffic accidents ----- E818	920	674	246
68	Motor vehicle traffic accident of unspecified nature ----- E819	6,270	4,589	1,701
69	Motor vehicle nontraffic accidents ----- E820-E823	1,074	805	289
70	Motor vehicle nontraffic accident involving collision with moving object ----- E820	627	423	204
71	Motor vehicle nontraffic accident involving collision with stationary object ----- E821	87	73	14
72	Motor vehicle nontraffic accident while boarding or alighting ----- E822	9	5	4
73	Motor vehicle nontraffic accidents of other and unspecified nature ----- E823	351	304	47
74	Other road vehicle accidents ----- E825-E827	204	129	75
75	Streetcar accident ----- E825	5	4	1
76	Pedestrian ----- E825.0	3	3	-
77	Pedal cyclist ----- E825.1	-	-	-
78	Occupant of streetcar ----- E825.2	-	-	-
79	Other specified persons ----- E825.8	1	-	1
80	Unspecified ----- E825.9	1	1	-

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978-Con.

beginning of table]

Number				Rate								
White		All other		Total				White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female		
385	61	134	22	0.3	0.5	0.1	0.4	0.1	1.0	0.1	01	
10	--	2	--	0.0	0.0	--	0.0	--	0.0	--	02	
5	--	2	--	0.0	0.0	--	0.0	--	0.0	--	03	
1	--	--	--	0.0	0.0	--	0.0	--	--	--	04	
--	--	--	--	--	--	--	--	--	--	--	05	
1	--	--	--	0.0	0.0	--	0.0	--	--	--	06	
3	--	--	--	0.0	0.0	--	0.0	--	--	--	07	
--	--	--	--	--	--	--	--	--	--	--	08	
6	2	1	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	09	
--	--	--	--	--	--	--	--	--	--	--	10	
--	--	--	--	--	--	--	--	--	--	--	11	
3	2	--	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	
2	--	--	--	0.0	0.0	--	0.0	--	--	--	13	
1	--	1	--	0.0	0.0	--	0.0	--	0.0	--	14	
19	3	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	
7	--	2	--	0.0	0.0	--	0.0	--	0.0	--	16	
2	1	--	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	
--	--	--	--	--	--	--	--	--	--	--	18	
3	--	--	--	0.0	0.0	--	0.0	--	--	--	19	
7	2	--	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20	
--	--	--	--	--	--	--	--	--	--	--	21	
7	--	--	--	0.0	0.0	--	0.0	--	--	--	22	
1	--	--	--	0.0	0.0	--	0.0	--	--	--	23	
--	--	--	--	--	--	--	--	--	--	--	24	
--	--	--	--	--	--	--	--	--	--	--	25	
2	--	--	--	0.0	0.0	--	0.0	--	--	--	26	
4	--	--	--	0.0	0.0	--	0.0	--	--	--	27	
25	1	10	--	0.0	0.0	0.0	0.0	0.0	0.1	0.0	28	
9	--	--	--	0.0	0.0	--	0.0	--	--	--	29	
2	--	--	--	0.0	0.0	--	0.0	--	--	--	30	
--	--	2	--	0.0	0.0	--	0.0	--	0.0	--	31	
1	--	4	--	0.0	0.0	--	0.0	--	0.0	--	32	
13	1	4	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	
--	--	4	--	0.0	0.0	--	0.0	--	0.0	--	34	
302	54	115	21	0.2	0.4	0.1	0.3	0.1	0.8	0.1	35	
23	1	2	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36	
--	--	--	--	--	--	--	--	--	--	--	37	
259	52	107	21	0.2	0.3	0.1	0.3	0.1	0.8	0.1	38	
1	--	2	--	0.0	0.0	--	0.0	--	0.0	--	39	
6	--	1	--	0.0	0.0	--	0.0	--	0.0	--	40	
13	1	3	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41	
--	--	--	--	--	--	--	--	--	--	--	42	
3	--	--	--	0.0	0.0	--	0.0	--	--	--	43	
1	--	--	--	0.0	0.0	--	0.0	--	--	--	44	
1	--	--	--	0.0	0.0	--	0.0	--	--	--	45	
--	--	--	--	--	--	--	--	--	--	--	46	
--	--	--	--	--	--	--	--	--	--	--	47	
--	--	--	--	--	--	--	--	--	--	--	48	
1	--	--	--	0.0	0.0	--	0.0	--	--	--	49	
--	--	--	--	--	--	--	--	--	--	--	50	
13	1	4	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51	
1	--	--	--	0.0	0.0	--	0.0	--	--	--	52	
1	--	--	--	0.0	0.0	--	0.0	--	--	--	53	
--	--	--	--	--	--	--	--	--	--	--	54	
--	--	--	--	--	--	--	--	--	--	--	55	
11	1	4	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56	
--	--	--	--	--	--	--	--	--	--	--	57	
32,640	12,404	4,694	1,599	23.5	35.2	12.5	35.5	12.8	33.3	10.3	58	
538	252	69	27	0.5	0.7	0.2	0.7	0.3	0.5	0.2	59	
1	4	--	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60	
11,825	5,608	1,345	535	8.8	12.4	5.5	12.8	5.8	9.5	3.5	61	
564	144	92	16	0.4	0.6	0.1	0.6	0.1	0.7	0.1	62	
4,437	1,985	1,229	440	3.7	5.3	2.2	4.8	2.1	3.7	2.8	63	
4,816	1,197	517	145	3.1	5.0	1.2	5.2	1.2	3.7	0.9	64	
5,851	1,513	703	164	3.8	6.2	1.5	6.4	1.6	5.0	1.2	65	
3	6	1	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66	
584	220	90	26	0.4	0.6	0.2	0.6	0.2	0.6	0.2	67	
3,921	1,475	648	226	2.9	4.3	1.5	4.3	1.5	4.6	1.5	68	
--	--	--	--	--	--	--	--	--	--	--	69	
701	229	104	40	0.5	0.8	0.2	0.8	0.2	0.7	0.3	70	
373	174	50	30	0.3	0.4	0.2	0.4	0.2	0.4	0.2	71	
66	12	7	2	0.0	0.1	0.0	0.1	0.0	0.0	0.0	72	
4	4	1	--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73	
258	39	46	8	0.2	0.3	0.0	0.3	0.0	0.3	0.1	74	
--	--	--	--	--	--	--	--	--	--	--	75	
115	72	14	3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	76	
4	--	--	1	0.0	0.0	0.0	0.0	--	--	0.0	77	
3	--	--	--	0.0	0.0	--	0.0	--	--	--	78	
--	--	--	--	--	--	--	--	--	--	--	79	
--	--	--	--	--	--	--	--	--	--	--	80	
1	--	--	1	0.0	0.0	0.0	0.0	--	--	0.0	81	
--	--	--	--	0.0	0.0	--	0.0	--	--	--	82	

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Other road vehicle accidents—Con.				
01	Pedal cycle accident ————— E826	86	88	78
02	Pedestrian ————— E826.0	9	6	3
03	Pedal cyclist ————— E826.1	68	57	11
04	Other specified persons ————— E826.8	—	—	—
05	Unspecified person ————— E826.9	9	5	4
06	Other nonmotor road vehicle accidents ————— E827	113	57	56
07	Pedestrian ————— E827.0	4	3	1
08	Other specified persons ————— E827.8	107	52	55
09	Unspecified person ————— E827.9	2	2	—
10	Water transport accidents ————— E830-E838	1,467	1,329	138
11	Accident to watercraft causing submersion ————— E830	652	598	54
12	Occupant of small boat ————— E830.0	620	566	54
13	Occupant of other watercraft, crew ————— E830.1	20	20	—
14	Occupant of other watercraft, not crew ————— E830.2	5	5	—
15	Dockers, stevedores ————— E830.3	—	—	—
16	Other specified persons ————— E830.8	4	4	—
17	Unspecified person ————— E830.9	3	3	—
18	Accidents to watercraft causing other injuries ————— E831	71	61	10
19	Occupant of small boat ————— E831.0	61	51	10
20	Occupant of other watercraft, crew ————— E831.1	7	7	—
21	Occupant of other watercraft, not crew ————— E831.2	—	—	—
22	Dockers, stevedores ————— E831.3	—	—	—
23	Other specified persons ————— E831.8	1	1	—
24	Unspecified person ————— E831.9	2	2	—
25	Other accidental submersion or drowning in water transport ————— E832	590	543	47
26	Occupant of small boat ————— E832.0	551	505	46
27	Occupant of other watercraft, crew ————— E832.1	25	25	—
28	Occupant of other watercraft, not crew ————— E832.2	8	7	1
29	Dockers, stevedores ————— E832.3	—	—	—
30	Other specified persons ————— E832.8	1	1	—
31	Unspecified person ————— E832.9	5	5	—
32	Fall on stairs or ladder in water transport ————— E833	2	2	—
33	Occupant of small boat ————— E833.0	1	1	—
34	Occupant of other watercraft, crew ————— E833.1	1	1	—
35	Occupant of other watercraft, not crew ————— E833.2	—	—	—
36	Dockers, stevedores ————— E833.3	—	—	—
37	Other specified persons ————— E833.8	—	—	—
38	Unspecified person ————— E833.9	—	—	—
39	Other falls from one level to another in water transport ————— E834	11	11	—
40	Occupant of small boat ————— E834.0	1	1	—
41	Occupant of other watercraft, crew ————— E834.1	4	4	—
42	Occupant of other watercraft, not crew ————— E834.2	3	3	—
43	Dockers, stevedores ————— E834.3	1	1	—
44	Other specified persons ————— E834.8	—	—	—
45	Unspecified person ————— E834.9	2	2	—
46	Other and unspecified falls in water transport ————— E835	3	3	—
47	Occupant of small boat ————— E835.0	1	1	—
48	Occupant of other watercraft, crew ————— E835.1	—	—	—
49	Occupant of other watercraft, not crew ————— E835.2	—	—	—
50	Dockers, stevedores ————— E835.3	1	1	—
51	Other specified persons ————— E835.8	1	1	—
52	Unspecified person ————— E835.9	—	—	—
53	Machinery accident in water transport ————— E836	4	4	—
54	Occupant of small boat ————— E836.0	2	2	—
55	Occupant of other watercraft, crew ————— E836.1	1	1	—
56	Occupant of other watercraft, not crew ————— E836.2	1	1	—
57	Dockers, stevedores ————— E836.3	—	—	—
58	Other specified persons ————— E836.8	—	—	—
59	Unspecified person ————— E836.9	—	—	—
60	Explosion, fire, or burning in water transport ————— E837	16	12	4
61	Occupant of small boat ————— E837.0	5	2	3
62	Occupant of other watercraft, crew ————— E837.1	7	7	—
63	Occupant of other watercraft, not crew ————— E837.2	2	2	—
64	Dockers, stevedores ————— E837.3	—	—	—
65	Other specified persons ————— E837.8	1	1	—
66	Unspecified person ————— E837.9	1	—	1
67	Other and unspecified water transport accidents ————— E838	118	95	23
68	Occupant of small boat ————— E838.0	76	61	15
69	Occupant of other watercraft, crew ————— E838.1	5	5	—
70	Occupant of other watercraft, not crew ————— E838.2	1	—	1
71	Dockers, stevedores ————— E838.3	—	—	—
72	Other specified persons ————— E838.8	23	19	4
73	Unspecified person ————— E838.9	13	10	3
74	Air and space transport accidents ————— E840-E845	1,880	1,526	354
75	Accident to powered aircraft at takeoff or landing ————— E840	89	76	13
76	Occupant of spacecraft ————— E840.0	—	—	—
77	Occupant of military aircraft ————— E840.1	4	4	—
78	Occupant of commercial aircraft, crew ————— E840.2	1	1	—
79	Other occupants of commercial aircraft ————— E840.3	3	3	—
80	Occupant of other and unspecified aircraft ————— E840.4	79	66	13
81	Ground crew, airline employee ————— E840.5	1	1	—
82	Other specified persons ————— E840.8	—	—	—
83	Unspecified person ————— E840.9	1	1	—

SECTION 1 -- GENERAL MORTALITY

by Color and Sex: United States, 1978--Con.

beginning of table]

Number				Rate								
White		All other		Total				White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female		
56	17	12	1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	
5	2	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
46	11	11	-	0.0	0.1	0.0	0.0	0.0	0.1	-	0.1	
-	-	-	-	-	-	-	-	-	-	-	-	
5	4	-	-	0.0	0.0	0.0	0.0	0.0	-	-	-	
55	65	2	1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	
3	1	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
50	54	2	1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	
2	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
1,112	123	217	15	0.7	1.3	0.1	1.2	0.1	1.5	0.1	1.0	
489	46	109	8	0.3	0.6	0.0	0.5	0.0	0.8	0.1	1.1	
465	46	101	8	0.3	0.5	0.0	0.5	0.0	0.7	0.1	1.2	
14	-	6	-	0.0	0.0	-	0.0	-	0.0	-	0.0	
4	-	1	-	0.0	0.0	-	0.0	-	0.0	-	0.0	
-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	0.0	0.0	-	0.0	-	-	-	-	
2	-	1	-	0.0	0.0	-	0.0	-	0.0	-	0.0	
60	10	1	-	0.0	0.1	0.0	0.1	0.0	0.0	-	0.0	
50	10	1	-	0.0	0.0	0.0	0.1	0.0	0.0	-	0.0	
7	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
-	-	-	-	-	-	-	-	-	-	-	-	
1	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
2	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
449	42	94	5	0.3	0.5	0.0	0.5	0.0	0.7	0.0	0.7	
417	41	88	5	0.3	0.5	0.0	0.5	0.0	0.6	0.0	0.6	
24	-	1	-	0.0	0.0	-	0.0	-	0.0	-	0.0	
4	1	3	-	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
-	-	-	-	-	-	-	-	-	-	-	-	
1	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
3	-	2	-	0.0	0.0	-	0.0	-	0.0	-	0.0	
-	-	-	-	-	-	-	-	-	-	-	-	
2	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
1	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
1	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	
8	-	3	-	0.0	0.0	-	0.0	-	0.0	-	0.0	
1	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
4	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
1	-	2	-	0.0	0.0	-	0.0	-	0.0	-	0.0	
-	-	1	-	0.0	0.0	-	-	-	0.0	-	0.0	
-	-	-	-	-	-	-	-	-	-	-	-	
2	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
3	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
1	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
-	-	-	-	-	-	-	-	-	-	-	-	
1	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
1	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
4	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
2	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
1	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
1	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
-	-	-	-	-	-	-	-	-	-	-	-	
10	4	2	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2	3	1	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
6	-	-	-	0.0	0.0	-	0.0	-	0.0	-	0.0	
1	-	1	-	0.0	0.0	-	0.0	-	0.0	-	0.0	
-	-	-	-	-	-	-	-	-	-	-	-	
1	1	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
-	-	-	-	-	-	-	-	-	-	-	-	
87	21	8	2	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	
53	13	8	2	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	
5	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
-	1	-	-	0.0	-	0.0	-	0.0	-	-	0.0	
-	-	-	-	-	-	-	-	-	-	-	-	
19	4	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
10	3	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
1,495	343	31	11	0.9	1.4	0.3	1.6	0.4	0.2	0.1	0.7	
76	13	-	-	0.0	0.1	0.0	0.1	0.0	-	-	0.1	
-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
1	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
3	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
66	13	-	-	0.0	0.1	0.0	0.1	0.0	-	-	0.1	
1	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	
-	-	-	-	-	-	-	-	-	-	-	-	
1	-	-	-	0.0	0.0	-	0.0	-	-	-	0.0	

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total			
		Both sexes	Male	Female	
Air and space transport accidents—Con.					
01	Accident to other and unspecified powered aircraft	E841	1,696	1,371	325
02	Occupant of spacecraft	E841.0	-	-	-
03	Occupant of military aircraft	E841.1	100	100	-
04	Occupant of commercial aircraft, crew	E841.2	32	21	11
05	Other occupants of commercial aircraft	E841.3	126	98	28
06	Occupant of other and unspecified aircraft	E841.4	1,414	1,135	279
07	Ground crew, airline employee	E841.5	-	-	-
08	Other specified persons	E841.8	13	7	6
09	Unspecified person	E841.9	11	10	1
10	Accident to unpowered aircraft	E842	24	20	4
11	Occupant of spacecraft	E842.0	1	1	-
12	Occupant of military aircraft	E842.1	-	-	-
13	Occupant of commercial aircraft, crew	E842.2	-	-	-
14	Other occupants of commercial aircraft	E842.3	-	-	-
15	Occupant of other and unspecified aircraft	E842.4	12	9	3
16	Ground crew, airline employee	E842.5	-	-	-
17	Other specified persons	E842.8	7	6	1
18	Unspecified person	E842.9	4	4	-
19	Fall in, on, or from aircraft	E843	7	6	1
20	Occupant of spacecraft	E843.0	-	-	-
21	Occupant of military aircraft	E843.1	1	1	-
22	Occupant of commercial aircraft, crew	E843.2	-	-	-
23	Other occupants of commercial aircraft	E843.3	-	-	-
24	Occupant of other and unspecified aircraft	E843.4	6	5	1
25	Ground crew, airline employee	E843.5	-	-	-
26	Other specified persons	E843.8	-	-	-
27	Unspecified person	E843.9	-	-	-
28	Other specified air transport accidents	E844	64	53	11
29	Occupant of spacecraft	E844.0	-	-	-
30	Occupant of military aircraft	E844.1	2	2	-
31	Occupant of commercial aircraft, crew	E844.2	-	-	-
32	Other occupants of commercial aircraft	E844.3	-	-	-
33	Occupant of other and unspecified aircraft	E844.4	10	9	1
34	Ground crew, airline employee	E844.5	2	2	-
35	Other specified persons	E844.8	47	37	10
36	Unspecified person	E844.9	3	3	-
37	Accident involving spacecraft	E845	-	-	-
38	Occupant of spacecraft	E845.0	-	-	-
39	Occupant of military aircraft	E845.1	-	-	-
40	Occupant of commercial aircraft, crew	E845.2	-	-	-
41	Other occupants of commercial aircraft	E845.3	-	-	-
42	Occupant of other and unspecified aircraft	E845.4	-	-	-
43	Ground crew, airline employee	E845.5	-	-	-
44	Other specified persons	E845.8	-	-	-
45	Unspecified person	E845.9	-	-	-
46	Accidental poisoning by drugs and medicaments	E850-E859	1,906	1,036	870
47	Accidental poisoning by antibiotics and other anti-infectives	E850	15	7	8
48	Penicillin, any	E850.0	3	2	1
49	Antifungal antibiotics	E850.1	1	-	1
50	Chloramphenicol	E850.2	1	-	1
51	Erythromycins, streptomycins, tetracyclines	E850.3	1	1	-
52	Other antibiotics	E850.4	8	4	4
53	Sulfonamides	E850.5	-	-	-
54	Arsenic anti-infectives	E850.6	-	-	-
55	Silver and its compounds	E850.7	-	-	-
56	Quinolone and hydroxyquinoline derivatives	E850.8	1	-	1
57	Other anti-infectives	E850.9	-	-	-
58	Accidental poisoning by hormones and synthetic substitutes	E851	17	5	12
59	Adrenals	E851.0	2	1	1
60	Androgens and anabolic congeners	E851.1	1	-	1
61	Estrogens	E851.2	-	-	-
62	Insulins and antidiabetic agents	E851.3	13	4	9
63	Anterior pituitary extracts	E851.4	-	-	-
64	Posterior pituitary extracts	E851.5	-	-	-
65	Progestogens	E851.6	-	-	-
66	Thyroid and thyroid derivatives	E851.7	1	-	1
67	Antithyroid agents	E851.8	-	-	-
68	Other hormones and synthetic substitutes	E851.9	-	-	-
69	Accidental poisoning by primarily systemic and hematologic agents	E852	58	27	31
70	Antihistaminic and antiemetic drugs	E852.0	12	8	4
71	Antineoplastic agents	E852.1	25	8	17
72	Electrolytic, caloric, and water balance agents	E852.2	7	4	3
73	Vitamins	E852.3	1	-	1
74	Other primarily systemic agents	E852.4	-	-	-
75	Iron and its compounds	E852.5	3	2	1
76	Anticoagulants	E852.6	8	3	5
77	Vitamin K products	E852.7	1	1	-
78	Other coagulants	E852.8	-	-	-
79	Other primarily hematologic agents	E852.9	1	1	-
80	Accidental poisoning by analgesics and antipyretics	E853	452	292	160
81	Opiates and synthetic analogues	E853.0	269	208	61
82	Salicylates and congeners	E853.1	71	33	38
83	Cinchophen and congeners	E853.2	-	-	-
84	Colchicine	E853.3	-	-	-
85	Anilene derivatives	E853.4	15	4	11
86	Other coal tar derivatives	E853.5	-	-	-
87	Other analgesics and antipyretics	E853.9	97	47	50

SECTION I - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death	Total		
	Both sexes	Male	Female
Accidental poisoning by drugs and medicaments—Con.			
01 Accidental poisoning by other sedatives and hypnotics..... E854	231	127	104
02 Barbiturates..... E854.0	126	60	66
03 Chloral hydrate..... E854.1	8	5	3
04 Paraldehyde..... E854.2	—	—	—
05 Bromides..... E854.3	—	—	—
06 Acute narcotism not otherwise specified..... E854.8	23	19	4
07 Other sedatives and hypnotics..... E854.9	74	43	31
08 Accidental poisoning by autonomic nervous system and psychotherapeutic drugs..... E855	168	75	93
09 Antidepressants..... E855.0	70	28	42
10 Tranquilizers..... E855.1	73	36	37
11 Other psychotherapeutic agents..... E855.2	2	1	1
12 Parasympathomimetics (cholinergics)..... E855.3	—	—	—
13 Parasympatholytics (anticholinergics)..... E855.4	3	2	1
14 Sympathomimetics (adrenergics)..... E855.5	5	5	—
15 Autonomic nervous system relaxants..... E855.6	—	—	—
16 Other..... E855.9	15	3	12
17 Accidental poisoning by other central nervous system depressants and stimulants..... E856	45	31	14
18 Anticonvulsants..... E856.0	5	3	2
19 Skeletal muscle relaxants..... E856.1	1	1	—
20 Anesthetic gases..... E856.2	26	21	5
21 Other central nervous system depressants..... E856.3	2	—	2
22 Amphetamine..... E856.4	7	3	4
23 Other central nervous system stimulants..... E856.6	3	2	1
24 Other and unspecified..... E856.9	1	1	—
25 Accidental poisoning by cardiovascular drugs..... E857	172	67	105
26 Cardiac depressants..... E857.0	4	2	2
27 Cardiac tonics..... E857.1	162	63	99
28 Cholesterol lowering agents..... E857.2	—	—	—
29 Ganglionic blocking agents..... E857.3	1	—	1
30 Vasodilators..... E857.4	1	—	1
31 Other hypotensive agents..... E857.5	2	1	1
32 Sclerosing agents..... E857.6	—	—	—
33 Other..... E857.9	2	1	1
34 Accidental poisoning by gastrointestinal drugs..... E858	4	3	1
35 Antacids and antidiarrhea agents..... E858.0	1	1	—
36 Intestinal irritant cathartics..... E858.1	1	—	1
37 Emollient cathartics..... E858.2	1	1	—
38 Saline cathartics..... E858.3	—	—	—
39 Fecal softeners..... E858.4	—	—	—
40 Other cathartics..... E858.5	—	—	—
41 Emetics..... E858.6	1	1	—
42 Other..... E858.9	—	—	—
43 Accidental poisoning by other and unspecified drugs and medicaments..... E859	744	402	342
44 Local anesthetics..... E859.0	51	32	19
45 Mercurial diuretics..... E859.1	—	—	—
46 Xanthine derivatives..... E859.2	3	2	1
47 Other diuretics..... E859.3	1	—	1
48 Agents acting directly on musculoskeletal system..... E859.4	2	—	2
49 Liniments..... E859.5	—	—	—
50 Ointments..... E859.6	1	1	—
51 Other medicaments for external use..... E859.7	3	2	1
52 Other specified drugs..... E859.8	30	18	12
53 Drugs, unspecified..... E859.9	653	347	306
54 Accidental poisoning by other solid and liquid substances..... E860-E869	1,129	764	365
55 Accidental poisoning by alcohol..... E860	363	267	96
56 Accidental poisoning by cleansing and polishing agents..... E861	14	7	7
57 Accidental poisoning by disinfectants..... E862	3	1	2
58 Accidental poisoning by paints and varnishes..... E863	3	3	—
59 Accidental poisoning by petroleum products and other solvents..... E864	40	34	6
60 Accidental poisoning by pesticides, fertilizers, or plant foods..... E865	31	23	8
61 Accidental poisoning by heavy metals and their fumes..... E866	15	10	5
62 Accidental poisoning by corrosives and caustics not elsewhere classifiable..... E867	17	9	8
63 Accidental poisoning by noxious foodstuffs and poisonous plants..... E868	1	1	—
64 Accidental poisoning by other and unspecified solid and liquid substances..... E869	642	406	233
65 Accidental poisoning by gases and vapors..... E870-E877	1,737	1,260	477
66 Accidental poisoning by gas distributed by pipeline..... E870	111	69	42
67 Accidental poisoning by liquefied petroleum gas distributed in mobile containers..... E871	24	14	10
68 Accidental poisoning by other utility gases..... E872	6	5	1
69 Accidental poisoning by motor vehicle exhaust gas..... E873	863	651	212
70 Accidental poisoning by carbon monoxide from incomplete combustion of domestic fuels..... E874	172	111	61
71 Accidental poisoning by other carbon monoxide..... E875	294	211	83
72 Accidental poisoning by other gases and vapors..... E876	246	182	64
73 Accidental poisoning by unspecified gases and vapors..... E877	21	17	4
74 Accidental falls..... E880-E887	13,600	7,181	6,509
75 Fall on or from stairs or steps..... E880	1,324	740	584
76 Fall on or from ladder or scaffolding..... E881	429	409	20
77 Fall from or out of building or other structure..... E882	650	552	98
78 Fall into hole or other opening in surface..... E883	146	135	11
79 Other falls from one level to another..... E884	1,284	885	399
80 Fall on same level from slipping, stumbling, or tripping..... E885	477	242	235
81 Fall on same level from collision with or pushing or shoving by another person..... E886	12	6	6
82 Other and unspecified falls..... E887	9,368	4,212	5,156

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978-Con.

beginning of table]

Number				Rate								
White		All other		Total			White		All other			
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female		
111	81	16	23	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	01
56	48	4	18	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	02
5	3	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	03
-	-	-	-	-	-	-	-	-	-	-	-	04
-	-	-	-	-	-	-	-	-	-	-	-	05
15	3	4	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	06
35	27	6	4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	07
62	81	13	12	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	08
23	36	5	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	09
30	33	6	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
1	-	-	1	0.0	0.0	0.0	0.0	0.0	-	-	0.0	11
-	-	-	-	-	-	-	-	-	-	-	-	12
2	1	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	-	13
3	-	2	-	0.0	0.0	-	-	-	-	0.0	-	14
-	-	-	-	-	-	-	-	-	-	-	-	15
3	11	-	1	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	16
27	12	4	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
1	1	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
1	-	-	-	0.0	0.0	-	-	-	-	-	-	19
20	5	1	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
-	2	-	-	0.0	-	-	-	-	-	-	-	21
3	3	-	1	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	22
1	1	1	-	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	23
1	-	-	-	0.0	0.0	-	-	-	-	-	-	24
56	84	11	21	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	25
2	2	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	-	26
52	78	11	21	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	27
-	-	-	-	-	-	-	-	-	-	-	-	28
-	1	-	-	0.0	-	0.0	-	-	0.0	-	-	29
-	1	-	-	0.0	-	0.0	-	-	0.0	-	-	30
1	1	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	-	31
1	1	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	-	32
1	1	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	-	33
1	-	2	1	0.0	0.0	0.0	0.0	-	-	0.0	0.0	34
-	-	1	-	0.0	0.0	-	-	-	-	0.0	-	35
-	-	1	1	0.0	-	0.0	-	-	-	-	0.0	36
-	-	1	-	0.0	0.0	-	-	-	-	0.0	-	37
-	-	-	-	-	-	-	-	-	-	-	-	38
-	-	-	-	-	-	-	-	-	-	-	-	39
1	-	-	-	0.0	0.0	-	-	0.0	-	-	-	40
-	-	-	-	-	-	-	-	-	-	-	-	41
-	-	-	-	-	-	-	-	-	-	-	-	42
347	292	55	50	0.3	0.4	0.3	0.4	0.3	0.4	0.4	0.3	43
29	18	3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44
-	-	-	-	-	-	-	-	-	-	-	-	45
2	1	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	-	46
1	1	-	-	0.0	-	0.0	-	-	0.0	-	-	47
-	2	-	-	0.0	-	0.0	-	-	0.0	-	-	48
-	-	-	-	-	-	-	-	-	-	-	-	49
1	-	-	-	0.0	0.0	-	-	0.0	-	-	-	50
2	1	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	-	51
15	11	3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52
298	258	49	48	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	53
693	286	171	79	0.5	0.7	0.3	0.6	0.3	1.2	0.5	0.5	54
168	60	99	36	0.2	0.3	0.1	0.2	0.1	0.7	0.2	0.2	55
5	3	2	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56
1	2	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	-	57
3	-	-	-	0.0	0.0	-	-	-	-	-	-	58
28	5	6	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59
16	6	7	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60
3	7	7	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61
5	7	3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62
1	-	-	-	0.0	0.0	-	-	-	-	-	-	63
362	201	47	32	0.3	0.4	0.2	0.4	0.2	0.3	0.3	0.2	64
1,086	392	174	85	0.8	1.2	0.4	1.2	0.4	1.2	0.5	0.5	65
56	31	13	11	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	66
12	10	2	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67
5	-	1	-	0.0	0.0	-	-	-	-	-	-	68
563	180	88	32	0.4	0.6	0.2	0.6	0.2	0.6	0.6	0.2	69
96	48	15	13	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	70
180	69	31	14	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.1	71
160	50	22	14	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.1	72
14	4	3	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	73
6,311	6,094	870	415	6.3	6.8	5.8	6.9	6.3	6.2	2.7	2.7	74
622	534	118	50	0.6	0.7	0.5	0.7	0.6	0.8	0.3	0.3	75
377	20	32	-	0.2	0.4	0.0	0.4	0.0	0.2	-	-	76
456	69	96	29	0.3	0.5	0.1	0.5	0.1	0.7	0.2	0.2	77
120	8	15	3	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	78
797	368	88	31	0.6	0.8	0.4	0.9	0.4	0.6	0.2	0.2	79
227	15	2	5	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	80
4	5	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81
3,708	4,861	504	295	4.3	4.0	4.6	4.0	5.0	3.6	1.9	1.9	82

SECTION I - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death	Total		
	Both sexes	Male	Female
01 Accidents caused by fires and flames ----- E890-E899	6,183	3,786	2,377
02 Accident caused by conflagration in private dwelling ----- E890	4,695	2,851	1,844
03 Accident caused by conflagration in other building or structure ----- E891	231	164	67
04 Accident caused by conflagration not in building or structure ----- E892	70	64	6
05 Accident caused by ignition of clothing ----- E893	324	133	191
06 Accident caused by ignition of highly inflammable material ----- E894	135	106	29
07 Accident caused by controlled fire in private dwelling ----- E895	81	30	31
08 Accident caused by controlled fire in other building or structure ----- E896	16	11	4
09 Accident caused by controlled fire not in building or structure ----- E897	35	29	6
10 Accidents caused by other specified fires or flames ----- E898	256	181	75
11 Accident caused by unspecified fire ----- E899	341	217	124
12 Accidents due to natural and environmental factors ----- E900-E909	1,634	1,179	455
13 Excessive heat ----- E900	267	186	81
14 Excessive cold ----- E901	652	476	176
15 High and low air pressure ----- E902	23	15	8
16 Effects of travel and motion ----- E903	-	-	-
17 Hunger, thirst, exposure, and neglect ----- E904	276	197	79
18 Bites and stings of venomous animals and insects ----- E905	62	49	13
19 Other accidents caused by animals ----- E906	105	76	29
20 Lightning ----- E907	96	87	11
21 Cataclysm ----- E908	125	71	54
22 Accidents due to other natural and environmental factors ----- E909	26	22	4
23 Other accidents ----- E910-E929	18,793	14,819	3,974
24 Accidental drowning and submersion ----- E910	5,784	4,734	1,050
25 In recreational activities ----- E910.0	1,706	1,528	178
26 Other and unspecified ----- E910.9	4,078	3,206	872
27 Inhalation and ingestion of food causing obstruction or suffocation ----- E911	2,008	1,198	810
28 Inhalation and ingestion of other object causing obstruction or suffocation ----- E912	1,055	567	488
29 Accidental mechanical suffocation ----- E913	951	722	229
30 In bed or cradle ----- E913.0	213	115	98
31 Other and unspecified ----- E913.9	738	607	131
32 Foreign body accidentally entering eye and adnexa ----- E914	2	2	-
33 Foreign bodies accidentally entering other orifices ----- E915	49	25	24
34 Struck accidentally by falling objects ----- E916	1,194	1,135	59
35 Striking against or struck accidentally by objects ----- E917	870	747	123
36 Caught accidentally in or between objects ----- E918	448	417	31
37 Overexertion and strenuous movements ----- E919	15	12	3
38 Accident caused by cutting or piercing instrument ----- E920	142	113	29
39 Powered hand tool ----- E920.0	18	17	1
40 Other hand tools ----- E920.1	20	16	4
41 Other machinery ----- E920.2	18	18	-
42 Other ----- E920.8	64	47	17
43 Unspecified ----- E920.9	22	16	7
44 Accident caused by explosion of pressure vessel ----- E921	66	62	4
45 Boiler ----- E921.0	19	18	1
46 Gas cylinder ----- E921.1	8	6	2
47 Other ----- E921.8	39	38	1
48 Accident caused by firearm missile ----- E922	1,806	1,586	240
49 Accidentally self-inflicted ----- E922.0	384	356	28
50 Other and unspecified ----- E922.9	1,422	1,210	212
51 Accident caused by explosive material ----- E923	361	310	51
52 Fireworks ----- E923.0	2	2	-
53 Blasting material ----- E923.1	11	10	1
54 Explosive gas ----- E923.2	154	122	32
55 Other ----- E923.8	64	62	2
56 Unspecified ----- E923.9	130	114	16
57 Accident caused by hot substance, corrosive liquid, and steam ----- E924	202	112	90
58 Accident caused by electric current ----- E925	984	940	44
59 Home wiring and appliance ----- E925.0	140	118	22
60 Industrial wiring and appliance ----- E925.1	135	133	2
61 Other ----- E925.8	554	538	16
62 Unspecified ----- E925.9	155	151	4
63 Accident caused by radiation ----- E926	-	-	-
64 Nonionizing ----- E926.0	-	-	-
65 Ionizing ----- E926.1	-	-	-
66 Vehicle accidents not elsewhere classifiable ----- E927	184	182	22
67 Machinery accidents not elsewhere classifiable ----- E928	702	676	26
68 Other and unspecified accidents ----- E929	1,970	1,319	651
69 Surgical and medical complications and misadventures ----- E930-E936	3,076	1,645	1,431
70 Complications and misadventures in operative therapeutic procedures ----- E930	1,911	1,035	876
71 In surgical treatment, excluding effects of anesthetic management ----- E930.0	1,865	1,013	852
72 In anesthesia during operative treatment ----- E930.1	44	21	23
73 In infusion or transfusion during operative treatment ----- E930.2	2	1	1
74 In other procedures during operative treatment ----- E930.9	-	-	-
75 Complications and misadventures in other and unspecified therapeutic procedures ----- E931	784	382	402
76 In use of X-rays and radioactive substances ----- E931.0	68	19	49
77 In administration of drugs and biologicals ----- E931.1	298	140	158
78 In infusion and transfusion ----- E931.2	36	20	16
79 In local applications ----- E931.3	-	-	-
80 In other therapeutic procedures ----- E931.8	268	145	123
81 In unspecified therapeutic procedure ----- E931.9	114	58	56

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978—Con.

beginning of table]

Number				Rate								
White		All other		Total				White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female		
2,704	1,681	1,082	696	2.8	3.6	2.1	2.9	1.7	7.7	4.5	01	
1,979	1,275	872	569	2.2	2.7	1.6	2.2	1.3	6.2	3.7	02	
141	57	23	10	0.1	0.2	0.1	0.2	0.1	0.2	0.1	03	
53	3	11	3	0.0	0.1	0.0	0.1	0.0	0.1	0.0	04	
101	148	32	43	0.1	0.1	0.2	0.1	0.2	0.2	0.3	05	
82	24	24	5	0.1	0.1	0.0	0.1	0.0	0.2	0.0	06	
23	20	7	11	0.0	0.0	0.0	0.0	0.0	0.0	0.1	07	
8	3	3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	08	
23	6	6	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	09	
134	59	47	16	0.1	0.2	0.1	0.1	0.1	0.3	0.1	10	
160	86	57	38	0.2	0.2	0.1	0.2	0.1	0.4	0.2	11	
864	351	315	104	0.7	1.1	0.4	0.9	0.4	2.2	0.7	12	
140	58	46	23	0.1	0.2	0.1	0.2	0.1	0.3	0.1	13	
300	131	176	45	0.3	0.4	0.2	0.3	0.1	1.2	0.3	14	
14	6	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	
—	—	—	—	—	—	—	—	—	—	—	16	
134	57	63	22	0.1	0.2	0.1	0.1	0.1	0.4	0.1	17	
47	12	2	1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	18	
71	25	5	4	0.0	0.1	0.0	0.1	0.0	0.0	0.0	19	
76	10	11	1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	20	
60	48	11	6	0.1	0.1	0.0	0.1	0.0	0.1	0.0	21	
22	4	—	—	0.0	0.0	0.0	0.0	0.0	—	—	22	
12,123	3,275	2,696	699	8.6	14.0	3.5	13.2	3.4	19.1	4.5	23	
3,517	864	1,217	188	2.7	4.5	0.9	3.8	0.9	8.6	1.2	24	
1,111	141	417	37	0.8	1.4	0.2	1.2	0.1	3.0	0.2	25	
2,406	723	800	148	1.9	3.0	0.8	2.6	0.7	5.7	1.0	26	
1,024	691	174	19	0.9	1.1	0.7	1.1	0.7	1.2	0.8	27	
432	383	135	105	0.5	0.5	0.4	0.5	0.4	1.0	0.7	28	
619	185	103	44	0.4	0.7	0.2	0.7	0.2	0.7	0.3	29	
84	77	31	21	0.1	0.1	0.1	0.1	0.1	0.2	0.1	30	
535	108	72	23	0.3	0.6	0.1	0.6	0.1	0.5	0.1	31	
2	—	—	—	0.0	0.0	—	0.0	—	—	—	32	
21	20	4	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	
982	56	153	3	0.5	1.1	0.1	1.1	0.1	1.1	0.0	34	
662	114	85	9	0.4	0.7	0.1	0.7	0.1	0.6	0.1	35	
365	26	52	5	0.2	0.4	0.0	0.4	0.0	0.4	0.0	36	
10	3	2	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37	
87	20	26	9	0.1	0.1	0.0	0.1	0.0	0.2	0.1	38	
14	1	3	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39	
11	3	5	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40	
17	—	1	—	0.0	0.0	—	0.0	—	0.0	—	41	
35	12	12	5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	42	
10	4	5	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43	
55	3	7	1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	44	
15	—	3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45	
5	2	1	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46	
35	1	3	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47	
1,295	189	271	51	0.8	1.5	0.2	1.4	0.2	1.9	0.3	48	
301	24	55	4	0.2	0.3	0.0	0.3	0.0	0.4	0.0	49	
994	165	216	47	0.7	1.1	0.2	1.1	0.2	1.5	0.3	50	
279	45	31	6	0.2	0.3	0.0	0.3	0.0	0.2	0.0	51	
1	—	1	—	0.0	0.0	—	0.0	—	0.0	—	52	
9	1	1	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53	
109	28	13	4	0.1	0.1	0.0	0.1	0.0	0.1	0.0	54	
60	2	2	—	0.0	0.1	0.0	0.1	0.0	0.0	0.0	55	
100	14	14	2	0.1	0.1	0.0	0.1	0.0	0.1	0.0	56	
83	66	29	24	0.1	0.1	0.1	0.1	0.1	0.2	0.2	57	
851	37	89	7	0.5	0.9	0.0	0.9	0.0	0.6	0.0	58	
107	16	11	6	0.1	0.1	0.0	0.1	0.0	0.1	0.0	59	
126	2	7	—	0.1	0.1	0.0	0.1	0.0	0.0	0.0	60	
486	15	52	1	0.3	0.5	0.0	0.5	0.0	0.4	0.0	61	
132	4	19	—	0.1	0.1	0.0	0.1	0.0	0.1	—	62	
—	—	—	—	—	—	—	—	—	—	—	63	
—	—	—	—	—	—	—	—	—	—	—	64	
—	—	—	—	—	—	—	—	—	—	—	65	
147	20	15	2	0.1	0.2	0.0	0.2	0.0	0.1	0.0	66	
625	26	51	—	0.3	0.6	0.0	0.7	0.0	0.4	0.0	67	
1,067	827	252	124	0.9	1.2	0.6	1.2	0.5	1.8	0.8	68	
1,409	1,222	236	209	1.4	1.6	1.3	1.5	1.3	1.7	1.3	69	
890	748	145	128	0.9	1.0	0.8	1.0	0.8	1.0	0.8	70	
874	729	139	123	0.9	1.0	0.8	0.9	0.8	1.0	0.8	71	
16	18	5	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72	
—	1	1	—	0.0	0.0	0.0	—	0.0	0.0	0.0	73	
—	—	—	—	—	—	—	—	—	—	—	74	
321	337	61	65	0.4	0.4	0.4	0.3	0.3	0.4	0.4	75	
18	47	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76	
110	139	30	19	0.1	0.1	0.1	0.1	0.1	0.2	0.1	77	
19	16	1	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78	
—	—	—	—	—	—	—	—	—	—	—	79	
124	92	21	31	0.1	0.1	0.1	0.1	0.1	0.1	0.2	80	
50	43	8	13	0.1	0.1	0.0	0.1	0.0	0.1	0.1	81	

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death		Total		
		Both sexes	Male	Female
Surgical and medical complications and misadventures—Con.				
01	Complications and misadventures in diagnostic procedures ----- E932	370	228	142
02	In surgical procedures, excluding effects of anesthetic management ----- E932.0	265	166	99
03	In anesthesia ----- E932.1	2	2	-
04	In use of X-rays or radioactive substances ----- E932.2	7	5	2
05	In administration of drugs and biologicals ----- E932.3	34	22	12
06	In other diagnostic procedures ----- E932.8	61	33	28
07	In unspecified diagnostic procedures ----- E932.9	1	-	1
08	Complications and misadventures in prophylaxis with bacterial vaccines ----- E933	-	-	-
09	BCG vaccine ----- E933.0	-	-	-
10	Typhoid and paratyphoid vaccine ----- E933.1	-	-	-
11	Cholera vaccine ----- E933.2	-	-	-
12	Plague vaccine ----- E933.3	-	-	-
13	Tetanus vaccine ----- E933.4	-	-	-
14	Diphtheria vaccine ----- E933.5	-	-	-
15	Pertussis vaccine, including combinations with a pertussis component ----- E933.6	-	-	-
16	Other and unspecified bacterial vaccines ----- E933.8	-	-	-
17	Mixed bacterial vaccines, except combinations with a pertussis component ----- E933.9	-	-	-
18	Complications and misadventures in prophylaxis with other vaccines ----- E934	-	-	-
19	Smallpox vaccine ----- E934.0	-	-	-
20	Rabies vaccine ----- E934.1	-	-	-
21	Typhus vaccine ----- E934.2	-	-	-
22	Yellow fever vaccine ----- E934.3	-	-	-
23	Measles vaccine ----- E934.4	-	-	-
24	Poliomyelitis vaccine ----- E934.5	-	-	-
25	Other and unspecified viral and rickettsial vaccines ----- E934.6	-	-	-
26	Mixed viral-rickettsial and bacterial vaccines, except combinations with a pertussis component ----- E934.7	-	-	-
27	Other and unspecified vaccines ----- E934.9	-	-	-
28	Complications and misadventures in other prophylactic procedures ----- E935	4	-	4
29	In surgical procedures, excluding effects of anesthetic management ----- E935.0	3	-	3
30	In anesthesia during prophylactic procedures ----- E935.1	1	-	1
31	In use of X-rays and radioactive substances ----- E935.2	-	-	-
32	In administration of drugs and biologicals ----- E935.3	-	-	-
33	In other and unspecified procedures ----- E935.9	-	-	-
34	Complications and misadventures in other nontherapeutic procedures ----- E936	7	-	7
35	In surgical procedures, excluding effects of anesthetic management ----- E936.0	1	-	1
36	In anesthesia ----- E936.1	-	-	-
37	In other and unspecified procedures ----- E936.9	6	-	6
38	Late effects of accidental injuries ----- E940-E949	889	569	300
39	Late effect of motor vehicle accident ----- E940	155	110	45
40	Late effect of other transport accident ----- E941	5	3	2
41	Late effect of accidental poisoning ----- E942	10	8	2
42	Late effect of accidental fall ----- E943	185	100	85
43	Late effect of accident caused by fire ----- E944	4	3	1
44	Late effect of accident due to natural and environmental factors ----- E945	6	3	3
45	Late effects of other accidents ----- E946	305	237	68
46	Late effect of surgical operation ----- E947	76	40	36
47	Late effect of irradiation ----- E948	38	12	26
48	Late effects of other surgical and medical procedures ----- E949	85	53	32
49	Suicide ----- E950-E959	27,294	20,188	7,106
50	Suicide from poisoning by solid or liquid substance ----- E950	3,507	1,397	2,110
51	Barbituric acid and derivatives ----- *E950.0	661	253	408
52	Salicylates and congeners ----- *E950.1	84	33	51
53	Psychotherapeutic agents ----- *E950.2	571	202	369
54	Other and unspecified drugs ----- *E950.3	1,527	567	960
55	Corrosive aromatics ----- *E950.4	14	7	7
56	Strychnine ----- *E950.5	10	5	5
57	Lye and potash (caustic alkali) ----- *E950.6	35	17	18
58	Arsenic and its compounds ----- *E950.7	8	3	5
59	Fluorides ----- *E950.8	3	1	2
60	Other and unspecified solid and liquid substances ----- *E950.9	594	309	285
61	Suicide from poisoning by gas in domestic use ----- E951	41	38	3
62	Suicide from poisoning by other gases ----- E952	2,469	1,670	799
63	Motor vehicle exhaust gas ----- *E952.0	2,017	1,342	675
64	Other carbon monoxide ----- *E952.1	435	316	119
65	Other and unspecified gases and vapors ----- *E952.9	17	12	5
66	Suicide by hanging, strangulation, and suffocation ----- E953	3,512	2,759	753
67	Suicide by submersion or drowning ----- E954	584	303	281
68	Suicide by firearm and explosive ----- E955	15,387	12,830	2,557
69	Suicide by cutting and piercing instrument ----- E956	417	309	108
70	Suicide by jumping from high place ----- E957	869	551	318
71	Suicide by other and unspecified means ----- E958	500	324	176
72	Late effect of self-inflicted injury ----- E959	8	7	1
73	Homicide ----- E960-E969	20,166	15,580	4,586
74	Fight, brawl, or rape ----- E960	88	78	12
75	Assault by corrosive or caustic substance, except poisoning ----- E961	5	4	1
76	Assault by poisoning ----- E962	39	20	19
77	Assault by hanging and strangulation ----- E963	780	285	515
78	Assault by submersion or drowning ----- E964	57	32	25
79	Assault by firearm and explosive ----- E965	13,386	10,997	2,389
80	Assault by cutting and piercing instrument ----- E966	3,512	2,729	783
81	Assault by pushing from high place ----- E967	26	12	14
82	Assault by other and unspecified means ----- E968	2,241	1,421	820
83	Late effect of injury purposely inflicted by other person ----- E969	32	24	8

SECTION 1 - GENERAL MORTALITY

by Color and Sex: United States, 1978--Con.

beginning of table]

Number				Rate								
White		All other		Total				White		All other		
Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female		
198	127	30	15	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.1	01
145	89	21	10	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	02
1	-	1	-	0.0	0.0	-	0.0	-	0.0	-	-	03
3	2	2	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	04
18	10	4	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	05
31	25	2	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	06
1	-	-	-	0.0	-	-	-	-	-	-	-	07
-	-	-	-	-	-	-	-	-	-	-	-	08
-	-	-	-	-	-	-	-	-	-	-	-	09
-	-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	-	11
-	-	-	-	-	-	-	-	-	-	-	-	12
-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	18
-	-	-	-	-	-	-	-	-	-	-	-	19
-	-	-	-	-	-	-	-	-	-	-	-	20
-	-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	-	22
-	-	-	-	-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	-	-	-	24
-	-	-	-	-	-	-	-	-	-	-	-	25
-	-	-	-	-	-	-	-	-	-	-	-	26
-	3	-	1	0.0	-	0.0	-	0.0	-	0.0	0.0	27
-	2	-	1	0.0	-	0.0	-	0.0	-	0.0	0.0	28
-	1	-	-	0.0	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	-	32
-	-	-	-	-	-	-	-	-	-	-	-	33
-	7	-	-	0.0	-	0.0	-	0.0	-	0.0	-	34
-	1	-	-	0.0	-	0.0	-	0.0	-	0.0	-	35
-	-	-	-	-	-	-	-	-	-	-	-	36
-	6	-	-	0.0	-	0.0	-	0.0	-	0.0	-	37
456	268	113	32	0.4	0.5	0.3	0.5	0.3	0.8	0.2	0.2	38
90	38	20	7	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	39
3	2	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	40
5	2	3	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	41
79	81	21	4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	42
2	1	1	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	43
3	3	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	44
181	58	56	10	0.1	0.2	0.1	0.2	0.1	0.4	0.1	0.1	45
35	32	5	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46
11	24	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47
47	27	6	5	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	48
18,619	6,631	1,569	475	12.5	19.0	6.3	20.2	6.9	11.1	3.1	3.1	49
1,308	1,969	89	141	1.6	1.3	1.9	1.4	2.0	0.6	0.9	0.9	50
244	395	9	13	0.3	0.2	0.4	0.3	0.4	0.1	0.1	0.1	51
31	49	2	2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	52
187	342	15	27	0.3	0.2	0.3	0.2	0.4	0.1	0.2	0.2	53
529	881	38	79	0.7	0.5	0.9	0.6	0.9	0.3	0.5	0.5	54
5	2	2	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	55
5	5	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	-	56
14	16	3	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57
3	5	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	-	58
1	1	1	1	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	59
280	268	19	17	0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.1	60
38	3	-	-	0.0	0.0	0.0	0.0	0.0	-	-	-	61
1,637	790	33	9	1.1	1.6	0.7	1.8	0.8	0.2	0.1	0.1	62
1,312	666	30	9	0.9	1.3	0.6	1.4	0.7	0.2	0.1	0.1	63
313	119	3	-	0.2	0.3	0.1	0.3	0.1	0.0	-	-	64
12	5	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	-	65
2,482	701	267	52	1.6	2.6	0.7	2.7	0.7	1.9	0.3	0.3	66
250	254	53	27	0.3	0.3	0.3	0.3	0.3	0.4	0.2	0.2	67
11,887	2,383	943	174	7.1	12.1	2.3	12.9	2.5	6.7	1.1	1.1	68
271	96	38	12	0.2	0.3	0.1	0.3	0.1	0.3	0.1	0.1	69
453	279	98	39	0.4	0.5	0.3	0.5	0.3	0.7	0.3	0.3	70
277	155	47	21	0.2	0.3	0.2	0.3	0.2	0.3	0.1	0.1	71
6	1	1	-	0.0	0.0	0.0	0.0	0.0	0.0	-	-	72
8,287	2,765	7,293	1,821	9.2	14.7	4.1	9.0	2.9	51.8	11.8	11.8	73
54	7	22	5	0.0	0.1	0.0	0.1	0.0	0.2	0.0	0.0	74
2	-	2	1	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	75
19	17	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76
183	352	82	163	0.4	0.2	0.5	0.2	0.4	0.6	1.1	1.1	77
20	14	12	11	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	78
5,669	1,385	5,328	1,004	6.1	10.4	2.1	6.2	1.4	37.8	6.5	6.5	79
1,379	441	1,350	342	1.6	2.6	0.7	1.5	0.5	9.6	2.2	2.2	80
9	10	3	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81
937	534	484	286	1.0	1.3	0.7	1.0	0.6	3.4	1.8	1.8	82
15	5	9	3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	83

SECTION 1 - GENERAL MORTALITY

Table 1-23. Deaths and Death Rates for Each Cause,

[See headnote at

Cause of death	Total		
	Both sexes	Male	Female
	01 Legal intervention ----- E970-E978	286	258	8
02 Injury due to legal intervention by firearm ----- E970	259	252	7
03 Injury due to legal intervention by explosive ----- E971	-	-	-
04 Injury due to legal intervention by gas ----- E972	-	-	-
05 Injury due to legal intervention by blunt object ----- E973	-	-	-
06 Injury due to legal intervention by cutting and piercing instrument ----- E974	-	-	-
07 Injuries due to legal intervention by other specified means ----- E975	1	-	1
08 Injury due to legal intervention by unspecified means ----- E976	4	4	-
09 Late effect of injury due to legal intervention ----- E977	1	1	-
10 Legal execution ----- E978	1	1	-
11 Injuries undetermined whether accidentally or purposely inflicted ----- E980-E989	4,144	2,853	1,291
12 Poisoning by solid or liquid substance, undetermined whether accidentally or purposely inflicted ----- E990	1,037	548	491
13 Barbituric acid and derivatives ----- *E990.0	97	49	48
14 Salicylates and congeners ----- *E990.1	16	7	9
15 Psychotherapeutic agents ----- *E990.2	120	48	72
16 Other and unspecified drugs ----- *E990.3	524	277	247
17 Corrosive aromatics ----- *E990.4	1	1	-
18 Strychnine ----- *E990.5	3	2	1
19 Lye and potash (caustic alkali) ----- *E990.6	3	1	2
20 Arsenic and its compounds ----- *E990.7	2	2	-
21 Fluorides ----- *E990.8	-	-	-
22 Other and unspecified solid and liquid substances ----- *E990.9	271	159	112
23 Poisoning by gas in domestic use, undetermined whether accidentally or purposely inflicted ----- E991	8	6	2
24 Poisoning by other gases, undetermined whether accidentally or purposely inflicted ----- E992	299	225	74
25 Hanging, strangulation, or suffocation, undetermined whether accidentally or purposely inflicted ----- E993	98	78	20
26 Submersion or drowning, undetermined whether accidentally or purposely inflicted ----- E994	473	356	117
27 Injury by firearm and explosive, undetermined whether accidentally or purposely inflicted ----- E995	797	624	173
28 Injury by cutting and piercing instrument, undetermined whether accidentally or purposely inflicted ----- E996	52	40	12
29 Falling from high place, undetermined whether accidentally or purposely inflicted ----- E997	232	166	66
30 Injuries by other and unspecified means, undetermined whether accidentally or purposely inflicted ----- E998	1,123	792	331
31 Late effect of injury undetermined whether accidentally or purposely inflicted ----- E999	25	20	5
32 Injuries resulting from operations of war ----- E990-E999	19	17	2
33 Injury due to war operations by fire and conflagration ----- E990	2	-	2
34 Injury due to war operations by bullets and fragments ----- E991	-	-	-
35 Injury due to war operations by explosion of marine weapons ----- E992	-	-	-
36 Injuries due to war operations by other explosions ----- E993	-	-	-
37 Injury due to war operations by destruction of aircraft ----- E994	-	-	-
38 Injuries due to war operations by other and unspecified forms of conventional warfare ----- E995	1	1	-
39 Injury due to war operations by nuclear weapons ----- E996	-	-	-
40 Injuries due to war operations by other forms of unconventional warfare ----- E997	-	-	-
41 Injury due to war operations but occurring after cessation of hostilities ----- E998	-	-	-
42 Late effect of injury due to war operations ----- E999	16	16	-

SECTION 1 - GENERAL MORTALITY

Table 1-24. Deaths from 281 Selected

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death		Total	January	February	March
01	All causes -----	1,927,788	196,451	181,780	164,522
02	I. Infective and parasitic diseases -----	18,042	1,908	1,466	1,460
03	Cholera ----- 000	-	-	-	-
04	Typhoid fever ----- 001	2	-	-	-
05	Paratyphoid fever and other Salmonella infections ----- 002,003	79	4	4	7
06	Bacillary dysentery and amebiasis ----- 004,006	34	1	2	1
07	Food poisoning (bacterial) ----- 005	15	2	-	1
08	Enteritis and other diarrheal diseases ----- 008,009	1,874	207	184	134
09	Tuberculosis, all forms ----- 010-019	2,914	300	237	237
10	Tuberculosis of respiratory system ----- 010-012	2,256	231	181	200
11	Tuberculosis of meninges and central nervous system ----- 013	62	5	2	1
12	Tuberculosis of intestines, peritoneum, and mesenteric glands ----- 014	14	2	-	-
13	Tuberculosis of bones and joints ----- 015	37	1	3	3
14	Disseminated tuberculosis ----- 018	183	22	17	12
15	Other tuberculosis, including late effects ----- 016,017,019	362	39	34	21
16	Plague ----- 020	-	-	-	-
17	Anthrax ----- 022	-	-	-	-
18	Brucellosis ----- 023	3	1	-	-
19	Leprosy ----- 030	4	2	-	-
20	Diphtheria ----- 032	4	-	-	-
21	Whooping cough ----- 033	6	-	-	1
22	Streptococcal sore throat and scarlet fever ----- 034	5	1	-	-
23	Erysipelas ----- 035	2	-	-	-
24	Meningococcal infections ----- 036	403	61	50	42
25	Tetanus ----- 037	32	3	2	2
26	Sepsicemia ----- 038	7,800	751	605	621
27	Other bacterial diseases ----- 007,021,024-027,031,039	1,370	130	107	97
28	Acute poliomyelitis ----- 040-043	13	1	04	1
29	Late effects of acute poliomyelitis ----- 044	82	14	11	7
30	Smallpox ----- 050	-	-	-	-
31	Measles ----- 055	11	-	1	-
32	Yellow fever ----- 060	-	-	-	-
33	Viral encephalitis ----- 062-065	185	29	20	11
34	Late effects of viral encephalitis ----- 066	20	2	1	1
35	Infectious hepatitis ----- 070	508	57	34	49
36	Rabies ----- 071	2	-	-	-
37	Other viral diseases ----- 045,046,051-054,056,057,061,067,068,072-079	1,012	179	105	101
38	Typhus and other rickettsioses ----- 080-083	30	-	-	1
39	Malaria ----- 084	5	1	1	1
40	Trypanosomiasis ----- 086,087	-	-	-	-
41	Relapsing fever ----- 088	-	-	-	-
42	Syphilis and its sequelae ----- 090-097	169	16	14	13
43	Congenital syphilis ----- 090	13	1	-	1
44	Early syphilis, symptomatic ----- 091	1	-	-	-
45	Aneurysm of aorta, specified as syphilitic ----- 093.0	12	-	2	1
46	Other cardiovascular syphilis ----- 093.9	75	8	8	6
47	Tabes dorsalis ----- 094.0	10	1	2	1
48	General paresis ----- 094.1	12	1	1	1
49	Other syphilis of central nervous system ----- 094.9	32	1	1	3
50	All other syphilis ----- 095,097.0,097.9	14	2	1	-
51	Gonococcal infections ----- 098	9	-	2	-
52	Schistosomiasis ----- 120	-	-	-	-
53	Hydatidosis ----- 122	3	-	1	-
54	Filarial infestations ----- 125	1	-	-	-
55	Ancylostomiasis ----- 126	-	-	-	-
56	Other helminthiasis ----- 121,123,124,127-129	15	1	-	1
57	Other infective and parasitic diseases ----- Remainder of 000-136	1,430	145	104	131
58	II. Neoplasms -----	401,955	35,986	30,938	33,427
59	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues ----- 140-209	396,992	35,558	30,571	32,990
60	Malignant neoplasms of buccal cavity and pharynx ----- 140-149	8,341	732	645	736
61	Of lip ----- 140	158	12	5	16
62	Of tongue ----- 141	1,921	188	150	183
63	Of other and unspecified parts of buccal cavity ----- 142-145	2,523	244	198	235
64	Of pharynx ----- 146-149	3,739	348	292	322
65	Malignant neoplasms of digestive organs and peritoneum ----- 150-159	105,427	9,323	8,174	8,728
66	Of esophagus ----- 150	7,582	636	573	605
67	Of stomach ----- 151	14,452	1,300	1,155	1,175
68	Of small intestine, including duodenum ----- 152	713	60	71	58
69	Of large intestine, except rectum ----- 153	44,178	3,956	3,433	3,686
70	Cecum, appendix, and ascending colon ----- 153.0	3,663	350	275	334
71	Transverse colon, including hepatic and splenic flexures ----- 153.1	919	85	66	79
72	Descending colon ----- 153.2	723	60	68	76
73	Sigmoid colon ----- 153.3	3,161	315	263	258
74	Large intestine (including colon), part unspecified ----- 153.8	33,937	2,987	2,617	2,807
75	Intestinal tract, part unspecified ----- 153.9	1,775	159	144	140
76	Of rectum and rectosigmoid junction ----- 154	9,091	811	738	709
77	Of liver and intrahepatic bile ducts, specified as primary ----- 155	2,796	236	216	262
78	Of gallbladder and bile ducts ----- 156	4,489	404	359	385
79	Of pancreas ----- 157	20,777	1,808	1,534	1,739
80	Of peritoneum, retroperitoneal tissue, and unspecified digestive organs ----- 158,159	1,349	112	95	119
81	Malignant neoplasms of respiratory system ----- 160-163	99,898	8,919	7,657	8,359
82	Of larynx ----- 161	3,459	318	281	284
83	Of trachea, bronchus, and lung ----- 162	95,086	8,467	7,268	7,861
84	Of other parts of respiratory system ----- 160,163	1,353	134	108	114
85	Malignant neoplasms of bone, connective tissue, skin, and breast ----- 170-174	44,052	4,058	3,370	3,751
86	Of bone ----- 170	1,737	144	125	155
87	Of connective and other soft tissue ----- 171	1,658	134	127	149
88	Of skin ----- 172,173	6,048	507	451	498
89	Of breast ----- 174	34,609	3,273	2,667	2,949

SECTION 1 - GENERAL MORTALITY

Causes, by Month: United States, 1978

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix

April	May	June	July	August	September	October	November	December	
153,864	159,055	151,105	155,022	151,247	148,691	160,511	155,718	169,842	01
1,361	1,407	1,408	1,506	1,539	1,365	1,513	1,480	1,619	02
-	-	-	-	-	-	-	-	-	03
-	-	-	1	-	-	-	-	-	04
4	3	4	8	9	6	10	7	13	05
-	1	4	5	6	5	6	1	2	06
3	1	-	-	2	1	3	-	2	07
132	154	139	171	148	167	139	146	173	08
259	250	238	256	232	201	247	213	244	09
204	204	183	207	167	152	189	154	184	10
6	5	6	10	7	4	6	6	5	11
2	2	-	3	1	1	2	2	2	12
5	1	-	7	5	2	4	4	13	13
14	15	18	13	18	10	9	15	20	14
28	23	24	23	34	32	39	32	33	15
-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	17
1	-	-	1	-	-	-	-	-	18
-	-	-	2	-	-	-	-	-	19
-	1	-	-	-	1	1	-	1	20
-	1	-	1	-	1	1	1	1	21
-	-	-	-	-	-	1	2	1	22
-	1	-	-	-	-	1	-	1	23
31	30	26	28	16	22	30	28	39	24
2	2	3	4	2	6	3	1	2	25
578	587	608	644	707	602	672	712	713	26
89	105	113	117	128	104	121	128	131	27
3	1	-	2	-	1	1	2	-	28
-	-	-	-	-	-	-	-	-	29
4	11	7	4	3	3	9	5	4	30
-	-	-	-	-	-	-	-	-	31
2	1	2	1	-	2	-	1	1	32
-	-	-	-	-	-	-	-	-	33
17	11	9	16	16	15	20	13	8	34
2	1	3	3	1	1	2	1	2	35
42	46	48	39	46	45	35	28	39	36
-	-	-	-	1	-	1	-	-	37
65	70	64	55	88	60	69	66	90	38
1	1	7	5	10	3	-	10	1	39
-	-	-	1	-	1	-	-	-	40
-	-	-	-	-	-	-	-	-	41
-	-	-	-	-	-	-	-	-	42
12	13	13	24	11	11	12	13	17	43
2	1	-	2	1	1	1	-	3	44
-	-	-	-	-	-	-	-	-	45
2	1	1	1	-	1	2	1	1	46
3	5	5	13	5	6	3	7	6	47
-	-	-	3	1	-	1	1	1	48
-	1	1	1	1	1	2	2	2	49
4	3	6	3	1	2	3	1	3	50
1	2	1	1	1	1	1	1	3	51
1	-	1	-	3	-	1	-	1	52
-	-	-	-	-	1	-	1	-	53
-	-	-	-	-	-	-	-	-	54
-	-	-	-	-	-	-	1	-	55
1	1	1	2	2	2	2	2	1	56
113	115	118	116	108	103	127	117	133	57
32,349	33,236	32,853	33,614	33,902	32,975	34,668	33,303	34,704	58
31,974	32,854	32,441	33,169	33,491	32,535	34,237	32,914	34,258	59
660	656	661	700	688	673	723	684	703	60
14	13	13	10	17	16	13	17	17	61
140	177	162	159	156	133	172	157	164	62
197	175	202	215	215	222	205	203	205	63
309	291	304	309	300	302	333	312	317	64
8,453	8,902	8,697	8,797	8,863	8,653	9,045	8,807	8,985	65
564	666	611	663	659	599	664	665	677	66
1,160	1,228	1,201	1,227	1,249	1,138	1,246	1,171	1,202	67
69	48	59	52	46	57	58	65	70	68
3,555	3,655	3,610	3,694	3,649	3,609	3,824	3,705	3,784	69
301	317	291	316	292	280	314	302	291	70
74	77	69	75	81	67	85	85	76	71
51	47	54	53	71	56	60	60	65	72
265	283	257	275	271	224	255	244	251	73
2,734	2,766	2,794	2,837	2,774	2,847	2,949	2,869	2,956	74
130	165	145	138	160	135	145	145	145	75
733	808	713	771	807	748	749	737	767	76
224	267	230	215	239	212	214	236	243	77
384	369	371	383	351	399	371	327	396	78
1,650	1,757	1,787	1,691	1,731	1,758	1,795	1,788	1,739	79
104	104	115	101	132	133	116	111	107	80
7,976	8,216	8,159	8,284	8,454	8,092	8,589	8,376	8,815	81
263	282	298	283	327	284	261	300	298	82
7,612	7,814	7,765	7,885	8,013	7,729	8,210	7,967	8,395	83
103	120	96	116	114	99	118	109	122	84
3,584	3,652	3,557	3,603	3,700	3,670	3,798	3,568	3,741	85
164	142	128	157	145	140	146	148	143	86
128	132	138	136	168	157	133	126	130	87
475	515	481	509	542	505	544	496	525	88
2,817	2,863	2,810	2,801	2,845	2,868	2,975	2,798	2,943	89

SECTION I - GENERAL MORTALITY

Table 1-24. Deaths from 281 Selected

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death		Total	January	February	March
Malignant neoplasms, etc.—Con.					
01	Malignant neoplasms of genital organs -----160-167	45,131	4,072	3,514	3,706
02	Of cervix uteri -----160	5,099	440	421	444
03	Of other parts of uterus -----181,182	5,773	533	461	477
04	Of ovary, fallopian tube, and broad ligament -----183	10,803	898	818	903
05	Of other and unspecified female genital organs -----184	976	82	76	81
06	Of prostate -----185	21,674	2,037	1,675	1,827
07	Of all other and unspecified male genital organs -----186,187	806	82	63	64
08	Malignant neoplasms of urinary organs -----188,189	17,574	1,518	1,375	1,420
09	Of bladder -----188	9,849	855	734	801
10	Of other and unspecified urinary organs -----189	7,725	663	641	619
11	Malignant neoplasms of other and unspecified sites -----190-199	39,500	3,473	2,925	3,193
12	Of eye -----190	322	34	27	22
13	Of brain and other parts of nervous system -----191,192	9,735	878	741	828
14	Of thyroid gland -----193	1,023	90	90	70
15	Other -----194-199	28,420	2,471	2,067	2,273
16	Leukemia -----204-207	15,391	1,424	1,217	1,252
17	Lymphatic leukemia -----204	4,541	454	372	361
18	Myeloid leukemia -----205	7,135	660	542	584
19	Monocytic leukemia -----206	354	32	38	23
20	Other and unspecified leukemia -----207	3,351	278	265	284
21	Other neoplasms of lymphatic and hematopoietic tissues -----200-203,208,209	21,678	1,979	1,694	1,755
22	Lymphosarcoma and reticulum cell sarcoma -----200	5,114	467	405	468
23	Hodgkin's disease -----201	2,165	186	173	174
24	Multiple myeloma -----203	6,101	598	473	470
25	All other neoplasms of lymphatic and hematopoietic tissues -----202,208,209	8,298	728	643	643
26	Benign neoplasms and neoplasms of unspecified nature -----210-239	4,963	428	367	437
27	Benign neoplasms of female genital organs -----218-221	81	6	6	8
28	Benign neoplasms of eye, brain, and other parts of nervous system -----224,225	865	78	62	82
29	Other benign neoplasms -----210-217,222,223,226-228	823	55	62	77
30	Neoplasms of unspecified nature of female genital organs -----234-236	36	2	2	4
31	Neoplasms of unspecified nature of eye, brain, and other parts of nervous system -----238	2,133	181	146	172
32	Other neoplasms of unspecified nature -----230-233,237,239	1,023	106	89	94
33	III. Endocrine, nutritional, and metabolic diseases -----	42,493	4,410	3,659	3,839
34	Nontoxic goiter -----240,241	38	3	3	4
35	Thyroid toxicosis with or without goiter -----242	194	16	25	16
36	All other diseases of thyroid gland -----243-246	544	69	49	51
37	Diabetes mellitus -----250	33,841	3,514	2,901	3,045
38	Diseases of pituitary gland -----253	258	31	24	43
39	Diseases of thymus gland -----254	18	1	2	2
40	Diseases of adrenal gland -----255	311	31	31	28
41	Niacin deficiency -----262	1	-	-	-
42	Other avitaminoses and nutritional deficiencies -----260,261,263-269	2,854	301	272	234
43	Cystic fibrosis -----273.0	505	51	45	51
44	All other endocrine and metabolic diseases -----251,252,256-258,270-272,273.1-279	3,929	393	307	364
45	IV. Diseases of the blood and blood-forming organs -----	5,574	527	428	473
46	Anemias -----280-285	3,300	321	246	268
47	Deficiency anemias -----280,281	397	45	22	36
48	Hemolytic anemias -----282,283	704	70	54	57
49	Aplastic anemia -----284	1,167	114	86	96
50	Other and unspecified anemias -----285	1,032	92	84	78
51	Purpura and other hemorrhagic conditions -----287	592	48	53	59
52	All other diseases of blood and blood-forming organs -----286,288,289	1,682	158	129	146
53	V. Mental disorders -----	10,918	1,142	911	902
54	Senile and presenile dementias -----290	1,518	154	123	121
55	Alcoholic psychoses -----291	300	39	31	29
56	All other psychoses -----294-299	475	48	43	39
57	Alcoholism -----303	5,362	528	412	451
58	Other neuroses, personality disorders, and nonpsychotic mental disorders -----300-302,304-309	9,028	935	286	236
59	Mental retardation -----310-315	235	38	16	23
60	VI. Diseases of the nervous system and sense organs -----	18,113	1,815	1,442	1,571
61	Meningitis -----320	1,560	173	134	161
62	Hereditary neuromuscular disorders -----330	832	88	68	83
63	Multiple sclerosis -----340	1,485	145	115	106
64	Paralysis agitans -----342	3,286	326	241	267
65	Cerebral spastic infantile paralysis -----343	646	67	58	64
66	Epilepsy -----345	1,526	143	120	138
67	Inflammatory diseases of eye -----360-369	12	-	2	1
68	Cataract -----374	29	2	3	1
69	Glaucoma -----375	2	1	-	-
70	Otitis media and mastoiditis -----381-383	106	9	13	7
71	All other diseases of nervous system and sense organs -----321-324,331-333,341,344,346-358,370-373,376-380,384-389	8,629	861	688	741
72	VII. Diseases of the circulatory system -----	982,122	103,787	85,164	86,510
73	Active rheumatic fever -----390-392	138	18	6	13
74	Chronic rheumatic heart disease -----393-398	13,264	1,301	1,154	1,139
75	Diseases of mitral valve -----394	3,846	388	334	303
76	Diseases of aortic valve -----395	4,815	454	410	437
77	Diseases of other endocardial structures -----397	541	40	52	53
78	Other rheumatic heart diseases -----393,396,398	4,062	421	358	346
79	Hypertensive disease -----400-404	15,826	1,762	1,429	1,416
80	Malignant hypertension -----400	500	55	52	50
81	Essential benign hypertension -----401	1,227	125	92	100
82	Hypertensive heart disease -----402	7,067	748	613	629
83	Hypertensive renal disease -----403	3,673	419	360	343
84	Hypertensive heart and renal disease -----404	3,249	415	312	284

SECTION 1 - GENERAL MORTALITY

Causes, by Month: United States, 1978—Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

April	May	June	July	August	September	October	November	December	
3,664	3,750	3,663	3,803	3,750	3,710	3,896	3,728	3,785	01
422	418	418	413	441	417	428	433	404	02
485	494	459	476	448	473	551	426	490	03
894	949	905	931	926	897	901	921	860	04
86	93	77	73	87	77	87	70	87	05
1,712	1,735	1,734	1,832	1,778	1,784	1,865	1,808	1,887	06
65	61	70	78	70	62	64	70	57	07
1,449	1,485	1,438	1,481	1,474	1,402	1,558	1,457	1,517	08
805	833	809	830	834	801	868	847	832	09
644	652	629	651	640	601	690	610	685	10
3,245	3,197	3,187	3,323	3,414	3,289	3,494	3,317	3,443	11
26	22	19	31	21	29	38	28	25	12
783	782	767	800	820	775	828	866	867	13
75	97	96	85	91	79	81	78	91	14
2,361	2,296	2,305	2,407	2,482	2,406	2,547	2,345	2,460	15
1,189	1,234	1,307	1,331	1,306	1,261	1,311	1,214	1,345	16
343	361	393	345	396	399	361	355	401	17
529	589	614	644	574	576	637	564	622	18
34	34	29	36	42	29	15	25	27	19
283	250	271	308	294	257	298	270	285	20
1,752	1,762	1,752	1,847	1,842	1,785	1,823	1,763	1,924	21
390	400	395	432	448	423	434	427	427	22
189	161	192	200	173	175	186	161	195	23
491	486	508	498	509	506	495	509	558	24
882	715	657	717	712	681	708	688	744	25
375	382	412	445	411	440	431	389	446	26
9	11	7	8	2	5	12	3	4	27
63	78	66	77	83	69	70	58	79	28
58	69	78	78	71	74	77	58	66	29
4	2	6	1	1	4	6	2	4	30
163	150	190	188	168	209	172	190	204	31
78	72	65	93	86	79	84	78	89	32
3,406	3,532	3,250	3,428	3,264	3,159	3,486	3,333	3,727	33
2	4	3	4	4	4	3	3	1	34
12	15	19	17	11	20	10	17	16	35
42	45	43	34	34	37	47	36	57	36
2,724	2,785	2,573	2,760	2,614	2,540	2,771	2,661	2,945	37
15	20	14	21	14	15	22	17	22	38
2	2	1	2	-	1	2	2	1	39
20	15	22	25	31	25	28	29	25	40
1	-	-	-	-	-	-	-	-	41
231	230	213	205	221	212	245	223	267	42
40	51	32	49	32	36	37	40	41	43
317	365	330	303	303	269	321	305	352	44
460	450	432	444	467	461	484	434	514	45
275	258	259	251	284	280	284	274	300	46
46	28	27	31	47	34	29	22	30	47
67	58	55	51	54	55	59	55	69	48
100	76	91	78	104	113	101	108	99	49
62	96	88	90	79	78	95	89	102	50
50	52	44	47	45	46	59	37	52	51
135	140	129	146	138	135	141	123	162	52
822	891	812	857	799	854	885	837	1,106	53
102	116	117	112	118	110	132	147	166	54
20	23	18	20	28	30	15	20	27	55
30	31	33	39	32	48	37	36	59	56
435	460	409	451	374	418	423	474	527	57
217	241	219	221	230	227	259	244	310	58
18	20	16	14	17	21	19	16	17	59
1,429	1,535	1,447	1,459	1,346	1,368	1,589	1,456	1,676	60
126	143	124	103	75	99	134	151	138	61
70	76	60	68	60	43	70	66	80	62
122	129	113	128	119	114	139	110	143	63
248	245	257	277	274	266	299	285	301	64
48	43	66	68	38	47	51	37	59	65
140	143	113	127	121	118	125	108	130	66
3	-	-	1	2	2	-	-	1	67
1	4	2	1	2	4	4	1	4	68
-	-	-	-	-	-	-	-	-	69
13	12	10	2	10	3	8	8	11	70
658	740	702	684	645	673	739	689	809	71
78,942	81,382	75,350	76,527	74,002	73,713	81,055	79,115	87,575	72
8	14	9	10	10	9	16	11	12	73
1,162	1,126	1,138	980	988	977	1,095	1,079	1,125	74
342	304	331	295	292	305	313	313	328	75
423	437	406	336	357	359	413	379	404	76
43	43	49	53	29	26	50	48	55	77
354	342	352	295	319	287	319	338	338	78
1,295	1,295	1,241	1,214	1,157	1,140	1,266	1,262	1,379	79
40	58	51	48	45	47	44	55	45	80
100	110	109	84	107	93	102	94	111	81
596	539	557	546	508	540	594	569	680	82
286	320	276	268	275	245	263	300	318	83
283	268	248	268	224	215	233	244	245	84

SECTION 1 - GENERAL MORTALITY

Table 1-24. Deaths from 281 Selected

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

	Cause of death	Total	January	February	March
01	Ischemic heart disease ----- 410-413	642,270	67,938	55,707	55,863
02	With hypertensive disease (0) -----	72,017	7,646	6,285	6,262
03	Without mention of hypertensive disease (9) -----	570,253	60,292	49,422	49,601
04	Acute myocardial infarction ----- 410	302,684	30,826	25,913	26,076
05	Other acute or subacute forms of ischemic heart disease ----- 411	4,090	428	370	310
06	Chronic ischemic heart disease ----- 412	335,263	36,648	29,408	29,458
07	Angina pectoris ----- 413	253	36	16	19
08	Other forms of heart disease ----- 420-429	63,502	6,553	5,289	5,534
09	Nonrheumatic acute pericarditis and acute myocarditis ----- 420,422	374	49	30	29
10	Acute and subacute endocarditis ----- 421	705	66	60	66
11	Chronic disease of endocardium ----- 424	1,287	138	102	126
12	Of mitral valve, nonrheumatic ----- 424.0	65	7	3	6
13	Of aortic valve, nonrheumatic ----- 424.1	180	18	14	19
14	Of other endocardial structures ----- 424.9	1,042	113	85	101
15	Symptomatic heart disease ----- 427	43,690	4,562	3,670	3,772
16	Other myocardial insufficiency ----- 428	2,785	322	275	251
17	All other forms of heart disease ----- 423,425,426,429	14,661	1,416	1,152	1,290
18	Cerebrovascular diseases ----- 430-438	175,629	18,652	15,428	15,454
19	With hypertension (benign) (0) -----	22,093	2,309	1,949	1,949
20	Without mention of hypertension (9) -----	153,536	16,343	13,479	13,505
21	Subarachnoid hemorrhage ----- 430	7,013	685	601	598
22	Cerebral hemorrhage ----- 431	22,633	2,279	1,972	2,017
23	Cerebral thrombosis ----- 433	38,710	4,299	3,511	3,468
24	Cerebral embolism ----- 434	760	80	80	64
25	Other specified acute cerebrovascular diseases ----- 432,435	2,397	231	214	227
26	Acute but ill-defined cerebrovascular disease ----- 436	67,756	7,098	5,881	5,856
27	Other cerebrovascular diseases ----- 437,438	36,360	3,980	3,169	3,222
28	Diseases of arteries, arterioles, and capillaries ----- 440-448	55,491	5,902	4,899	4,652
29	Arteriosclerosis ----- 440	28,940	3,343	2,564	2,501
30	Aortic aneurysm (nonsyphilitic) ----- 441	14,028	1,353	1,132	1,157
31	Gangrene ----- 445	2,925	287	255	241
32	All other diseases of arteries, arterioles, and capillaries ----- 442-444,446-448	9,598	919	748	753
33	Diseases of veins and lymphatics and other diseases of circulatory system ----- 450-458	16,002	1,661	1,450	1,439
34	Venous thrombosis and embolism ----- 450-453	13,810	1,447	1,287	1,242
35	Other diseases of circulatory system ----- 454-458	2,192	214	163	197
36	VIII. Diseases of the respiratory system -----	122,057	18,619	13,303	10,997
37	Acute upper respiratory infections ----- 460-465	321	64	45	24
38	Acute bronchitis and bronchiolitis ----- 466	756	162	94	79
39	Influenza ----- 470-474	4,052	2,056	1,185	331
40	Pneumonia ----- 480-486	54,267	8,485	6,071	4,888
41	Viral pneumonia ----- 480	1,195	379	194	113
42	Bacterial pneumonia ----- 481,482	6,909	1,074	785	627
43	Acute interstitial pneumonia ----- 484	469	67	49	39
44	Bronchopneumonia, organism unspecified ----- 485	14,964	2,476	1,606	1,321
45	Pneumonia due to other and unspecified organisms ----- 483,486	30,730	4,489	3,787	2,788
46	Bronchitis, emphysema, and asthma ----- 490-493	21,875	2,944	2,098	2,057
47	Bronchitis, unqualified ----- 490	770	127	85	71
48	Chronic bronchitis ----- 491	3,606	511	350	350
49	Emphysema ----- 492	15,627	2,051	1,488	1,481
50	Asthma ----- 493	1,872	255	177	155
51	Hypertrophy of tonsils and adenoids ----- 500	23	4	-	1
52	Emphysema and abscess of lung ----- 510,513	1,351	134	124	134
53	Pleurisy ----- 511	417	35	34	34
54	Other chronic interstitial pneumonia ----- 517	3,146	334	298	307
55	Bronchiectasis ----- 518	653	88	69	67
56	Other diseases of respiratory system ----- 501-508,512,514-516,519	35,196	4,313	3,295	3,075
57	IX. Diseases of the digestive system -----	67,729	6,463	5,404	5,637
58	Diseases of teeth and supporting structures ----- 520-525	31	3	2	4
59	Peptic ulcer ----- 531-533	5,545	549	510	465
60	Ulcer of stomach ----- 531	2,502	249	223	211
61	Ulcer of duodenum ----- 532	2,270	244	211	192
62	Peptic ulcer, site unspecified ----- 533	773	56	76	62
63	Gastritis and duodenitis ----- 535	589	56	54	51
64	Appendicitis ----- 540-543	735	64	58	57
65	Hernia and intestinal obstruction ----- 550-553,560	5,568	536	454	500
66	Gastroenteritis and colitis, except ulcerative, of noninfectious origin ----- 561	52	2	4	3
67	Diverticula of intestine ----- 562	2,903	273	226	248
68	Chronic enteritis and ulcerative colitis ----- 563	783	58	57	77
69	Cirrhosis of liver ----- 571	30,066	2,914	2,362	2,485
70	Alcoholic ----- 571.0	12,828	1,220	1,005	1,018
71	Other specified ----- 571.8	3,641	348	292	321
72	Unspecified ----- 571.9	13,597	1,346	1,065	1,146
73	Cholelithiasis, cholecystitis and cholangitis ----- 574,575	2,941	272	228	251
74	Other diseases of digestive system ----- 526-530,534,536,537,584-570,572,573,576,577	18,516	1,736	1,449	1,486
75	X. Diseases of the genitourinary system -----	26,670	2,698	2,293	2,279
76	Nephritis and nephrosis ----- 580-584	8,868	933	740	796
77	Acute nephritis ----- 580	1,839	213	141	174
78	Nephrotic syndrome ----- 581	234	21	21	14
79	Chronic and unqualified nephritis and renal sclerosis ----- 582-584	6,795	699	578	608
80	Infections of kidney ----- 590	3,096	339	305	287
81	Calculi of urinary system ----- 592,594	473	43	34	46
82	Other diseases of urinary system ----- 591,593,595-599	12,481	1,203	1,047	1,012
83	Hyperplasia of prostate ----- 600	854	89	91	85
84	Diseases of breast ----- 610,611	37	5	2	2
85	Other diseases of genital organs ----- 601-607,612-629	861	86	74	71
86	XI. Complications of pregnancy, childbirth, and the puerperium -----	321	38	24	30
87	Ectopic pregnancy ----- 631	37	6	2	3
88	Toxemias of pregnancy and the puerperium, except abortion with toxemia ----- 636-639	62	6	4	3
89	Hemorrhage of pregnancy and childbirth ----- 632,651-653	36	3	4	5

SECTION I - GENERAL MORTALITY

Causes, by Month: United States, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

April	May	June	July	August	September	October	November	December		
51,779	53,560	49,204	49,887	49,366	47,685	53,120	51,718	57,443	01	
5,809	6,025	5,590	5,664	5,231	5,334	5,916	5,773	6,482	02	
45,970	47,535	43,614	44,223	43,135	42,351	47,204	45,945	50,961	03	
24,544	25,442	23,471	23,483	22,982	22,873	25,218	24,601	27,235	04	
288	312	318	389	319	320	333	313	390	05	
26,929	27,782	25,401	25,999	25,040	24,469	27,550	26,785	29,794	06	
18	24	14	16	25	23	19	19	24	07	
5,006	5,227	4,843	5,083	4,881	4,852	5,351	5,148	5,635	08	
32	29	31	25	32	33	27	26	31	09	
71	63	50	63	63	45	59	49	50	10	
113	108	93	106	85	99	96	110	111	11	
5	7	9	8	5	3	3	5	4	12	
14	19	12	15	11	9	14	19	16	13	
84	82	72	83	69	87	79	86	91	14	
3,393	3,515	3,307	3,474	3,358	3,435	3,696	3,603	3,905	15	
205	246	205	232	203	195	221	185	245	16	
1,192	1,266	1,157	1,183	1,140	1,145	1,252	1,175	1,293	17	
13,850	14,381	13,397	13,699	13,149	13,389	14,277	14,191	15,782	18	
1,831	1,885	1,703	1,680	1,635	1,609	1,741	1,776	2,026	19	
12,019	12,498	11,694	12,019	11,514	11,760	12,536	12,415	13,756	20	
587	670	522	544	535	567	591	635	635	21	
1,878	1,891	1,871	1,675	1,683	1,736	1,904	1,879	2,048	22	
2,998	3,221	2,918	2,996	2,889	2,849	2,967	3,080	3,514	23	
54	60	76	62	49	67	48	66	54	24	
193	200	187	217	169	195	173	180	211	25	
5,360	5,460	5,230	5,319	5,119	5,236	5,589	5,445	6,161	26	
2,780	2,979	2,793	2,866	2,705	2,719	3,018	2,950	3,159	27	
4,531	4,507	4,326	4,355	4,170	4,393	4,694	4,424	4,838	28	
2,283	2,375	2,129	2,288	2,128	2,184	2,348	2,270	2,547	29	
1,171	1,123	1,112	1,014	1,081	1,202	1,264	1,177	1,252	30	
265	235	246	257	225	216	259	229	210	31	
812	774	839	796	738	811	833	748	829	32	
1,311	1,272	1,192	1,299	1,281	1,188	1,266	1,282	1,361	33	
1,136	1,091	1,005	1,133	1,114	1,001	1,093	1,081	1,180	34	
175	181	187	166	167	187	173	201	181	35	
9,310	9,226	8,361	8,453	7,935	7,879	9,027	8,896	10,051	36	
22	28	17	15	17	14	22	22	33	37	
58	45	32	46	34	41	51	51	63	38	
84	64	34	14	15	34	52	73	110	39	
4,176	3,997	3,377	3,554	3,420	3,455	4,200	3,978	4,666	40	
70	57	38	45	38	50	62	66	93	41	
525	495	437	460	440	407	540	520	599	42	
34	41	32	26	34	45	30	28	44	43	
1,216	1,125	913	997	935	921	1,115	1,099	1,240	44	
2,331	2,279	1,957	2,026	1,973	2,032	2,463	2,265	2,690	45	
1,725	1,768	1,689	1,693	1,547	1,504	1,541	1,595	1,714	46	
45	71	48	45	43	54	54	57	70	47	
290	272	264	278	263	252	250	251	275	48	
1,250	1,276	1,232	1,211	1,102	1,071	1,104	1,126	1,237	49	
140	149	145	159	139	127	133	161	132	50	
1	3	2	4	2	4	-	1	1	51	
109	113	101	104	98	101	110	112	111	52	
45	43	25	33	34	30	34	42	28	53	
260	259	237	253	219	237	219	255	268	54	
65	51	47	43	45	35	49	54	50	55	
2,765	2,857	2,600	2,694	2,504	2,424	2,749	2,713	3,007	56	
5,314	5,525	5,382	5,518	5,511	5,493	5,824	5,664	6,016	57	
4	5	3	2	1	1	2	2	2	58	
448	477	428	454	402	435	432	455	490	59	
194	201	187	207	189	197	185	206	253	60	
184	206	180	184	164	172	171	182	180	61	
70	70	61	63	49	66	76	67	57	62	
40	50	42	45	49	48	51	44	59	63	
49	55	60	71	88	61	48	60	64	64	
446	415	433	476	472	467	463	438	468	65	
3	6	7	3	2	6	5	6	5	66	
234	231	223	240	242	226	258	251	251	67	
68	65	64	62	62	64	62	70	74	68	
2,343	2,500	2,356	2,400	2,456	2,391	2,673	2,496	2,690	69	
980	1,094	1,032	1,045	1,044	1,005	1,116	1,083	1,186	70	
272	304	296	308	292	286	328	280	314	71	
1,091	1,102	1,028	1,047	1,120	1,100	1,229	1,133	1,190	72	
251	262	270	234	240	242	235	221	235	73	
1,428	1,459	1,476	1,529	1,497	1,552	1,585	1,621	1,678	74	
2,078	2,132	2,050	2,080	2,169	2,096	2,209	2,184	2,412	75	
713	717	693	636	698	682	717	710	833	76	
151	139	129	143	145	133	141	146	184	77	
11	19	18	13	21	27	24	23	22	78	
551	559	546	480	532	522	552	541	627	79	
251	252	236	258	233	230	244	238	243	80	
44	42	35	45	37	33	29	40	45	81	
914	1,001	956	1,008	1,045	1,027	1,071	1,054	1,142	82	
80	61	63	59	64	61	77	65	59	83	
5	5	2	4	4	4	2	2	-	84	
71	54	65	69	78	59	69	75	90	85	
17	25	23	30	29	20	23	25	37	86	
4	5	1	3	3	1	1	3	5	87	
3	2	4	10	4	7	4	10	5	88	
1	2	4	4	2	1	4	2	4	89	

SECTION 1 - GENERAL MORTALITY

Table 1-24. Deaths from 281 Selected

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death		Total	January	February	March
01	Abortions ----- 640-645	16	-	2	1
02	Abortion induced for legal indications ----- 640,641	2	-	-	1
03	Abortion induced for other reasons ----- 642	4	-	1	-
04	Spontaneous abortion ----- 643	2	-	-	-
05	Other and unspecified abortions ----- 644,645	8	-	-	-
06	Sepsis of childbirth and the puerperium ----- 670,671,673	61	9	5	5
07	All other complications of pregnancy, childbirth, and the puerperium ----- 630,633-635,654-662,672,674-678	107	14	7	13
08	Delivery without mention of complications ----- 650	2	-	-	-
09	XII. Diseases of the skin and subcutaneous tissue -----	2,605	239	191	212
10	Infections of skin and subcutaneous tissue ----- 680-686	602	63	44	51
11	Other diseases of skin and subcutaneous tissue ----- 690-709	2,003	176	147	161
12	XIII. Diseases of the musculoskeletal system and connective tissue -----	5,414	558	509	459
13	Arthritis and spondylitis ----- 710-715	1,941	167	169	182
14	Nonarticular rheumatism and rheumatism, unspecified ----- 716-718	245	20	18	26
15	Osteomyelitis and periostitis ----- 720	224	18	23	18
16	Ankylosis and acquired musculoskeletal deformities ----- 727,735-738	233	35	31	15
17	Other diseases of musculoskeletal system and connective tissue ----- 721-726,728-734	2,771	300	248	218
18	XIV. Congenital anomalies -----	12,968	1,166	1,076	1,083
19	Spina bifida ----- 741	376	41	30	31
20	Congenital hydrocephalus and other congenital anomalies of nervous system ----- 740,742,743	1,903	170	181	152
21	Congenital anomalies of heart ----- 746	5,017	457	431	426
22	Other congenital anomalies of circulatory system ----- 747	1,430	117	109	125
23	Cleft palate and cleft lip ----- 749	16	2	-	2
24	All other congenital anomalies ----- 744,745,748,750-759	4,226	379	345	347
25	XV. Certain causes of mortality in early infancy -----	22,033	1,792	1,546	1,791
26	XVI. Symptoms and ill-defined conditions -----	31,324	3,277	2,661	2,705
27	Senility without mention of psychosis ----- 794	1,280	148	119	114
28	Symptoms and other ill-defined conditions ----- 780-792,795,796	30,044	3,129	2,542	2,591
29	XVII. Accidents, poisonings, and violence -----	157,450	12,026	10,745	12,167
30	Accidents ----- E800-E949	105,561	7,836	6,892	7,791
31	Railway accidents ----- E800-E807	602	40	40	52
32	Motor vehicle accidents ----- E810-E823	52,411	2,952	2,767	3,617
33	Motor vehicle traffic accidents ----- E810-E819	51,337	2,902	2,722	3,554
34	Motor vehicle traffic accident involving collision with train ----- E810	986	89	85	81
35	Motor vehicle traffic accident involving collision with another motor vehicle ----- E812	19,313	1,132	1,067	1,297
36	Motor vehicle traffic accident involving collision with pedestrian ----- E814	8,091	569	535	627
37	Other motor vehicle traffic accidents involving collision ----- E811,E813,E815	7,496	365	297	437
38	Noncollision motor vehicle traffic accidents ----- E816-E818	9,181	413	418	597
39	Motor vehicle traffic accident of unspecified nature ----- E819	6,270	330	320	415
40	Motor vehicle nontraffic accidents ----- E820-E823	1,074	50	45	63
41	Other road vehicle accidents ----- E825-E827	204	4	5	11
42	Water transport accidents ----- E830-E838	1,467	44	48	92
43	Air and space transport accidents ----- E840-E845	1,880	110	137	157
44	Accidental poisoning ----- E850-E877	4,772	566	467	490
45	Accidental poisoning by drugs and medicaments ----- E850-E859	1,906	183	160	189
46	Accidental poisoning by other solid and liquid substances ----- E860-E869	1,129	131	78	124
47	Accidental poisoning by gases and vapors ----- E870-E877	1,737	254	220	177
48	Accidental falls ----- E880-E887	13,600	1,388	1,052	1,060
49	Fall from one level to another ----- E880-E884	3,833	235	231	271
50	Fall on same level ----- E885-E886	489	59	64	57
51	Other and unspecified falls ----- E887	9,368	1,024	797	752
52	Accidents caused by fires and flames ----- E890-E899	6,183	868	793	640
53	Accidental drowning and submersion ----- E910	5,784	157	124	244
54	Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	3,063	299	244	280
55	Accident caused by firearm missile ----- E922	1,806	154	128	143
56	Accidents mainly of industrial type ----- E916-E921,E923-E928	5,188	336	318	346
57	Accident caused by cutting or piercing instrument ----- E920	142	11	7	9
58	Accident caused by explosive material ----- E923	361	32	32	29
59	Accident caused by hot substance, corrosive liquid, steam, or radiation ----- E924,E926	202	23	11	20
60	Accident caused by electric current ----- E925	984	28	34	54
61	Other accidents mainly of industrial type ----- E916-E919,E921,E927,E928	3,479	242	234	234
62	Surgical and medical complications and misadventures ----- E930-E936	3,076	258	242	267
63	All other accidents ----- E900-E909,E913-E915,E929,E940-E949	5,475	658	487	392
64	Suicide ----- E950-E959	27,294	2,261	1,995	2,354
65	Suicide from poisoning by solid or liquid substance ----- E950	3,507	305	294	329
66	Suicide from poisoning by gases ----- E951,E952	2,510	210	176	185
67	Suicide by hanging, strangulation, and suffocation ----- E953	3,512	287	247	321
68	Suicide by firearm and explosive ----- E955	15,387	1,289	1,131	1,315
69	Suicide by all other means ----- E954,E956-E959	2,378	170	147	194
70	Homicide ----- E960-E978	20,432	1,590	1,534	1,651
71	Assault by firearm and explosive ----- E965	13,386	1,065	1,019	1,094
72	Assault by cutting and piercing instrument ----- E966	3,512	246	241	277
73	Assault by other means ----- E960-E964,E967-E969	3,268	249	258	259
74	Legal execution ----- E978	1	-	-	-
75	Other legal intervention ----- E970-E977	265	30	16	21
76	Injuries undetermined whether accidentally or purposely inflicted ----- E980-E989	4,144	336	323	356
77	Injuries resulting from operations of war ----- E990-E999	19	3	1	3

SECTION 1 - GENERAL MORTALITY

Causes, by Month: United States, 1978—Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

April	May	June	July	August	September	October	November	December	
1	2	2	2	2	2	1	-	1	01
-	-	-	1	-	-	-	-	-	02
-	-	1	-	-	1	-	-	1	03
-	1	-	-	-	-	-	-	-	04
1	1	1	1	2	1	1	-	-	05
3	7	4	4	7	3	2	2	12	06
5	7	10	7	10	6	11	7	10	07
-	-	-	-	1	-	-	1	-	08
201	232	226	214	212	192	236	221	229	09
47	46	41	47	56	41	56	45	65	10
154	186	185	167	156	151	180	176	164	11
441	446	401	421	436	415	443	404	481	12
156	164	141	138	139	160	174	147	164	13
21	19	24	23	28	13	14	17	22	14
22	18	23	13	20	21	10	15	25	15
19	18	17	16	19	13	12	18	21	16
223	227	196	231	231	208	233	207	249	17
1,091	1,053	1,068	1,066	1,036	1,064	1,132	1,044	1,089	18
35	31	30	28	27	28	32	22	41	19
145	188	159	158	145	163	183	153	148	20
438	386	403	403	415	421	404	400	435	21
113	110	122	141	104	128	141	116	104	22
2	2	1	-	1	3	-	1	2	23
360	336	353	336	344	321	392	352	361	24
1,771	1,996	1,985	1,974	1,892	1,889	1,919	1,704	1,784	25
2,482	2,373	2,390	2,561	2,390	2,299	2,513	2,648	3,025	26
89	81	100	101	102	101	107	105	113	27
2,393	2,292	2,290	2,460	2,286	2,198	2,406	2,543	2,912	28
12,390	13,614	13,687	14,872	14,328	13,449	13,525	12,860	13,797	29
8,129	9,115	9,434	10,484	9,827	9,110	9,070	8,693	9,240	30
35	39	49	53	60	61	66	54	59	31
4,057	4,622	4,813	5,218	5,185	4,941	4,972	4,622	4,645	32
3,948	4,500	4,713	5,093	5,078	4,844	4,867	4,542	4,574	33
58	73	83	82	82	66	96	83	98	34
1,524	1,659	1,836	1,864	1,868	1,778	1,762	1,745	1,692	35
585	629	609	665	740	789	760	736	863	36
600	732	771	777	795	717	743	637	825	37
746	841	859	1,050	959	936	875	762	725	38
425	567	555	655	634	578	631	579	581	39
109	122	100	125	107	97	105	80	71	40
17	25	24	33	28	18	16	18	5	41
148	182	208	248	150	149	96	47	55	42
116	171	116	158	198	323	130	144	120	43
371	355	313	316	295	291	384	420	502	44
155	155	164	157	130	142	160	153	158	45
82	83	89	77	104	78	75	86	112	46
134	107	60	82	61	71	149	181	232	47
1,135	1,083	1,057	1,160	1,098	1,118	1,232	1,092	1,155	48
338	298	344	400	354	354	376	312	280	49
35	32	27	27	36	33	38	28	53	50
762	753	686	733	708	731	818	752	842	51
520	357	315	319	287	298	397	530	839	52
336	771	1,009	1,306	953	459	216	142	167	53
237	243	265	257	235	205	279	248	291	54
445	107	115	130	145	131	181	232	213	55
10	9	474	509	565	479	446	438	341	56
40	9	12	15	27	7	11	12	12	57
14	28	22	34	31	20	27	23	23	58
67	14	12	23	14	27	15	18	11	59
314	98	129	145	170	82	66	69	42	60
232	322	289	292	323	334	327	310	248	61
353	288	213	259	271	234	217	292	303	62
2,354	401	463	518	457	403	438	354	551	63
288	310	303	308	258	289	289	274	260	64
225	242	202	180	225	180	255	243	167	65
320	320	299	338	301	284	276	254	265	67
1,314	1,392	1,238	1,295	1,392	1,221	1,344	1,204	1,322	68
207	243	222	193	239	189	206	202	166	69
1,575	1,631	1,656	1,740	1,798	1,827	1,686	1,716	2,030	70
1,009	1,041	1,087	1,136	1,169	1,216	1,094	1,106	1,350	71
260	291	270	313	317	317	296	308	376	72
283	282	276	267	288	274	275	282	273	73
-	-	-	-	-	-	-	-	1	74
23	17	21	24	22	20	21	20	30	75
331	360	333	342	348	337	398	331	347	76
1	1	-	2	2	2	1	3	-	77

SECTION 1 - GENERAL MORTALITY

Table 1-25. Deaths From 281 Selected Causes, by Specified

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	All races			White		
	Both sexes	Male	Female	Both sexes	Male	Female
01 All causes-----	1,927,788	1,055,290	872,498	1,689,722	920,123	769,599
02 I. Infective and parasitic diseases-----	18,042	9,649	8,393	13,801	7,301	6,500
03 Cholera-----000	-	-	-	-	-	-
04 Typhoid fever-----001	2	2	-	2	2	-
05 Paratyphoid fever and other Salmonella infections-----002,003	79	42	37	59	33	26
06 Bacillary dysentery and amebiasis-----004,006	34	21	13	22	13	9
07 Food poisoning (bacterial)-----005	15	8	7	11	6	5
08 Enteritis and other diarrheal diseases-----008,009	1,874	904	970	1,380	831	729
09 Tuberculosis, all forms-----010-019	2,914	1,928	986	2,036	1,318	718
10 Tuberculosis of respiratory system-----010-012	2,256	1,548	708	1,566	1,046	520
11 Tuberculosis of meninges and central nervous system-----013	62	37	25	42	24	18
12 Tuberculosis of intestines, peritoneum, and mesenteric glands-----014	14	7	7	7	5	2
13 Tuberculosis of bones and joints-----015	37	22	15	29	19	10
14 Disseminated tuberculosis-----018	183	106	77	96	57	39
15 Other tuberculosis, including late effects-----016,017,019	362	208	154	296	167	129
16 Plague-----020	-	-	-	-	-	-
17 Anthrax-----022	-	-	-	-	-	-
18 Brucellosis-----023	3	3	-	3	3	-
19 Leprosy-----030	4	2	2	3	2	1
20 Diphtheria-----032	4	1	3	2	-	2
21 Whooping cough-----033	6	3	3	3	1	2
22 Streptococcal sore throat and scarlet fever-----034	5	4	1	5	4	1
23 Erysipelas-----035	2	1	1	2	1	1
24 Meningococcal infections-----036	403	212	191	323	174	149
25 Tetanus-----037	32	12	20	21	7	14
26 Septicemia-----038	7,800	4,050	3,750	6,071	3,150	2,921
27 Other bacterial diseases-----007,021,024-027,031,039	1,370	723	647	1,101	572	529
28 Acute poliomyelitis-----040-043	13	9	4	13	9	4
29 Late effects of acute poliomyelitis-----044	82	45	37	82	45	37
30 Smallpox-----050	-	-	-	-	-	-
31 Measles-----055	11	4	7	9	3	6
32 Yellow fever-----060	-	-	-	-	-	-
33 Viral encephalitis-----062-065	185	88	97	162	80	82
34 Late effects of viral encephalitis-----066	20	11	9	19	10	9
35 Infectious hepatitis-----070	508	229	279	396	183	213
36 Rabies-----071	2	1	1	2	1	1
37 Other viral diseases-----045,046,051-054,056,057,061,067,068,072-079	1,012	449	563	891	386	505
38 Typhus and other rickettsioses-----080-083	30	22	8	20	16	4
39 Malaria-----084	5	3	2	4	3	1
40 Trypanosomiasis-----086,087	-	-	-	-	-	-
41 Relapsing fever-----088	-	-	-	-	-	-
42 Syphilis and its sequelae-----090-097	169	88	81	98	53	45
43 Congenital syphilis-----090	13	6	7	11	6	5
44 Early syphilis, symptomatic-----091	1	1	-	1	1	-
45 Aneurysm of aorta, specified as syphilitic-----093.0	12	7	5	5	3	2
46 Other cardiovascular syphilis-----093.9	75	38	37	42	22	20
47 Tabes dorsalis-----094.0	10	7	3	8	5	3
48 General paresis-----094.1	12	7	5	7	3	4
49 Other syphilis of central nervous system-----094.9	32	13	19	13	6	7
50 All other syphilis-----095,097,0,097.9	14	9	5	11	7	4
51 Gonococcal infections-----098	9	4	5	5	2	3
52 Schistosomiasis-----120	-	-	-	-	-	-
53 Hydatidosis-----122	3	1	2	3	1	2
54 Filarial infestations-----125	-	-	-	-	-	-
55 Ancylostomiasis-----126	1	1	1	1	-	1
56 Other helminthiasis-----121,123,124,127-129	15	11	4	13	9	4
57 Other infective and parasitic diseases-----Remainder of 000-136	1,430	768	662	1,059	583	476
58 II. Neoplasms-----	401,955	218,337	183,618	356,403	192,023	164,380
59 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----140-209	396,992	215,997	180,995	352,039	189,956	162,083
60 Malignant neoplasms of buccal cavity and pharynx-----140-149	8,341	5,821	2,520	7,161	4,935	2,226
61 Of lip-----140	158	130	28	156	128	28
62 Of tongue-----141	1,921	1,338	583	1,858	1,133	525
63 Of other and unspecified parts of buccal cavity-----142-145	2,523	1,599	924	2,205	1,387	818
64 Of pharynx-----146-149	3,739	2,754	985	3,142	2,287	855
65 Malignant neoplasms of digestive organs and peritoneum-----150-159	105,427	55,215	50,212	92,955	48,195	44,760
66 Of esophagus-----150	7,582	5,552	2,030	5,705	4,117	1,588
67 Of stomach-----151	14,452	8,529	5,923	12,129	7,089	5,040
68 Of small intestine, including duodenum-----152	713	352	361	618	316	302
69 Of large intestine, except rectum-----153	44,178	20,694	23,484	40,209	18,880	21,329
70 Cecum, appendix, and ascending colon-----153.0	3,663	1,580	2,083	3,369	1,449	1,920
71 Transverse colon, including hepatic and splenic flexures-----153.1	919	414	505	851	383	468
72 Descending colon-----153.2	723	343	380	629	296	333
73 Sigmoid colon-----153.3	3,161	1,492	1,669	2,933	1,389	1,544
74 Large intestine (including colon), part unspecified-----153.8	33,937	16,097	17,840	30,766	14,646	16,120
75 Intestinal tract, part unspecified-----153.9	1,775	768	1,007	1,661	717	944
76 Of rectum and rectosigmoid junction-----154	9,091	5,002	4,089	8,286	4,547	3,719
77 Of liver and intrahepatic bile ducts, specified as primary-----155	2,796	1,812	984	2,246	1,416	830
78 Of gallbladder and bile ducts-----156	4,489	1,612	2,877	4,164	1,493	2,671
79 Of pancreas-----157	20,777	11,010	9,767	18,436	9,766	8,670
80 Of peritoneum, retroperitoneal tissue, and unspecified digestive organs-----158,159	1,349	652	697	1,182	571	611
81 Malignant neoplasms of respiratory system-----160-163	99,898	74,772	25,126	88,752	65,973	22,779
82 Of larynx-----161	3,459	2,909	550	2,921	2,441	480
83 Of trachea, bronchus, and lung-----162	95,086	71,006	24,080	84,504	62,752	21,852
84 Of other parts of respiratory system-----160,163	1,353	657	496	1,227	780	447
85 Malignant neoplasms of bone, connective tissue, skin, and breast-----170-174	44,052	5,629	38,423	40,124	5,267	34,857
86 Of bone-----170	1,737	997	740	1,544	876	668
87 Of connective and other soft tissue-----171	1,658	815	843	1,467	734	733
88 Of skin-----172,173	6,048	3,537	2,511	5,828	3,418	2,410
89 Of breast-----174	34,609	280	34,329	31,285	239	31,046

*Includes deaths of Aleuts and Eskimos.

SECTION 1 - GENERAL MORTALITY

Table 1-25. Deaths From 281 Selected Causes, by Specified

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	All races			White		
	Both sexes	Male	Female	Both sexes	Male	Female
Malignant neoplasms, etc.—Con.						
01 Malignant neoplasms of genital organs ----- 180-187	45,131	22,480	22,651	38,616	18,925	19,691
02 Of cervix uteri ----- 180	5,099	...	5,099	3,912	...	3,912
03 Of other parts of uterus ----- 181,182	5,773	...	5,773	4,943	...	4,943
04 Of ovary, fallopian tube, and broad ligament ----- 183	10,803	...	10,803	9,967	...	9,967
05 Of other and unspecified female genital organs ----- 184	976	...	976	869	...	869
06 Of prostate ----- 185	21,674	21,674	...	18,195	18,195	...
07 Of all other and unspecified male genital organs ----- 186,187	806	806	...	730	730	...
08 Malignant neoplasms of urinary organs ----- 188,189	17,574	11,580	5,994	16,098	10,666	5,433
09 Of bladder ----- 188	9,849	6,771	3,078	9,041	6,285	2,756
10 Of other and unspecified urinary organs ----- 189	7,725	4,809	2,916	7,057	4,380	2,677
11 Malignant neoplasms of other and unspecified sites ----- 190-199	39,500	20,357	19,143	34,648	17,758	16,890
12 Of eye ----- 190	322	164	158	309	154	155
13 Of brain and other parts of nervous system ----- 191,192	9,735	5,373	4,362	9,095	5,009	4,086
14 Of thyroid gland ----- 193	1,023	351	672	934	328	606
15 Other ----- 194-199	28,420	14,489	13,931	24,310	12,267	12,043
16 Leukemia ----- 204-207	15,391	8,683	6,708	14,059	7,909	6,150
17 Lymphatic leukemia ----- 204	4,541	2,688	1,853	4,162	2,444	1,718
18 Myeloid leukemia ----- 205	7,135	3,846	3,289	6,529	3,516	3,013
19 Monocytic leukemia ----- 206	364	205	159	337	188	149
20 Other and unspecified leukemia ----- 207	3,351	1,944	1,407	3,031	1,761	1,270
21 Other neoplasms of lymphatic and hematopoietic tissues ----- 200-203,208,209	21,678	11,460	10,218	19,626	10,329	9,297
22 Lymphosarcoma and reticulum cell sarcoma ----- 200	5,114	2,669	2,445	4,787	2,477	2,310
23 Hodgkin's disease ----- 201	2,165	1,249	916	1,997	1,136	861
24 Multiple myeloma ----- 203	6,101	3,123	2,978	5,106	2,622	2,484
25 All other neoplasms of lymphatic and hematopoietic tissues ----- 202,208,209	8,298	4,419	3,879	7,738	4,094	3,644
26 Benign neoplasms and neoplasms of unspecified nature ----- 210-239	4,963	2,340	2,623	4,364	2,067	2,297
27 Benign neoplasms of female genital organs ----- 218-221	81	...	81	48	...	48
28 Benign neoplasms of eye, brain, and other parts of nervous system ----- 224,225	865	289	576	744	253	491
29 Other benign neoplasms ----- 210-217,222,223,226-228	823	466	357	713	410	303
30 Neoplasms of unspecified nature of female genital organs ----- 234-236	38	...	38	35	...	35
31 Neoplasms of unspecified nature of eye, brain, and other parts of nervous system ----- 238	2,133	1,075	1,058	1,934	972	962
32 Other neoplasms of unspecified nature ----- 230-233,237,239	1,023	510	513	890	432	458
33 III. Endocrine, nutritional, and metabolic diseases -----	42,493	17,650	24,843	35,665	15,025	20,640
34 Nontoxic goiter ----- 240,241	38	7	31	29	6	23
35 Thyrotoxicosis with or without goiter ----- 242	194	40	154	151	27	124
36 All other diseases of thyroid gland ----- 243-246	544	128	416	486	116	370
37 Diabetes mellitus ----- 250	33,841	13,910	19,931	28,299	11,846	16,453
38 Diseases of pituitary gland ----- 253	258	128	130	206	106	100
39 Diseases of thymus gland ----- 254	18	11	7	15	9	6
40 Diseases of adrenal gland ----- 255	311	133	178	260	107	153
41 Niacin deficiency ----- 262	1	...	1	...	...	...
42 Other avitaminoses and nutritional deficiencies ----- 260,261,263-269	2,854	1,161	1,693	2,417	952	1,465
43 Cystic fibrosis ----- 273.0	505	243	262	492	234	258
44 All other endocrine and metabolic diseases ----- 251,252,256-258,270-272,273.1-279	3,929	1,889	2,040	3,309	1,622	1,687
45 IV. Diseases of the blood and blood-forming organs -----	5,574	2,610	2,964	4,552	2,118	2,434
46 Anemias ----- 280-285	3,300	1,487	1,813	2,632	1,171	1,461
47 Deficiency anemias ----- 280,281	397	152	245	352	137	215
48 Hemolytic anemias ----- 282,283	704	302	402	366	133	233
49 Aplastic anemia ----- 284	1,167	591	576	1,060	534	526
50 Other and unspecified anemias ----- 285	1,032	442	590	854	367	487
51 Purpura and other hemorrhagic conditions ----- 287	582	279	313	500	239	261
52 All other diseases of blood and blood-forming organs ----- 286,288,289	1,682	844	838	1,420	708	712
53 V. Mental disorders -----	10,918	6,936	3,982	8,512	5,229	3,283
54 Senile and presenile dementias ----- 290	1,518	645	873	1,425	604	821
55 Alcoholic psychoses ----- 291	300	261	39	224	194	30
56 All other psychoses ----- 294-299	475	243	232	406	205	201
57 Alcoholism ----- 303	5,362	4,199	1,163	3,718	2,934	784
58 Other neuroses, personality disorders, and nonpsychotic mental disorders ----- 300-302,304-309	3,028	1,474	1,554	2,549	1,197	1,352
59 Mental retardation ----- 310-315	235	114	121	190	95	95
60 VI. Diseases of the nervous system and sense organs -----	18,113	9,885	8,228	15,842	8,440	7,202
61 Meningitis ----- 320	1,560	864	696	1,128	629	499
62 Hereditary neuromuscular disorders ----- 330	832	629	203	767	583	184
63 Multiple sclerosis ----- 340	1,485	554	931	1,347	501	846
64 Paralysis agitans ----- 342	3,286	1,808	1,478	3,137	1,716	1,421
65 Cerebral spastic infantile paralysis ----- 343	646	376	270	512	301	211
66 Epilepsy ----- 345	1,526	924	602	1,055	614	441
67 Inflammatory diseases of eye ----- 360-369	12	5	7	8	2	6
68 Cataract ----- 374	29	13	16	24	11	13
69 Glaucoma ----- 375	2	1	1	2	1	1
70 Otitis media and mastoiditis ----- 381-383	106	53	53	85	43	42
71 All other diseases of nervous system and sense organs ----- 321-324,331-333,341,344,346-358,370-373,376-380,384-389	8,629	4,658	3,971	7,577	4,039	3,538
72 VII. Diseases of the circulatory system -----	982,122	509,537	472,585	880,423	456,777	423,646
73 Active rheumatic fever ----- 390-392	138	74	64	115	63	52
74 Chronic rheumatic heart disease ----- 393-398	13,264	5,740	7,524	12,107	5,221	6,886
75 Diseases of mitral valve ----- 394	3,846	1,336	2,510	3,529	1,222	2,307
76 Diseases of aortic valve ----- 395	4,815	2,735	2,080	4,369	2,500	1,869
77 Diseases of other endocardial structures ----- 397	541	213	328	494	192	302
78 Other rheumatic heart diseases ----- 393,396,398	4,062	1,456	2,606	3,715	1,307	2,408
79 Hypertensive disease ----- 400-404	15,826	6,963	8,863	12,661	5,480	7,201
80 Malignant hypertension ----- 400	590	303	287	351	173	178
81 Essential benign hypertension ----- 401	1,227	489	738	965	371	594
82 Hypertensive heart disease ----- 402	7,087	2,920	4,167	5,507	2,192	3,315
83 Hypertensive renal disease ----- 403	3,673	1,793	1,880	3,094	1,511	1,583
84 Hypertensive heart and renal disease ----- 404	3,249	1,458	1,791	2,744	1,213	1,531

Includes deaths of Aleuts and Eskimos.

SECTION 1 - GENERAL MORTALITY

Race or National Origin and Sex: United States, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix

Black			Indian*			Chinese			Japanese			Other			
Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
6,219	3,436	2,783	98	48	50	56	22	34	60	23	37	82	26	56	01
1,126	...	1,126	21	...	21	10	...	10	9	...	9	21	...	21	02
798	...	798	8	...	8	7	...	7	7	...	7	10	...	10	03
757	...	757	18	...	18	16	...	16	20	...	20	25	...	25	04
102	...	102	3	...	3	1	...	1	1	...	1	...	...	...	05
3,370	3,370	...	43	...	43	18	...	18	23	...	23	25	...	25	06
68	68	...	5	...	5	4	...	4	...	...	...	1	...	1	07
1,389	857	532	29	19	10	16	11	5	21	11	10	21	17	4	08
770	460	310	6	6	...	8	5	3	13	6	7	11	9	2	09
610	397	222	23	13	10	8	6	2	8	5	3	10	8	2	10
4,516	2,412	2,104	119	52	67	79	54	25	47	18	29	91	63	28	11
12	9	3	...	...	...	...	...	...	1	1	...	...	...	...	12
597	340	257	14	7	7	8	5	3	6	2	4	15	10	5	13
78	22	56	3	...	3	3	...	3	3	...	3	2	1	1	14
3,829	2,041	1,788	102	45	57	68	49	19	37	15	22	74	52	22	15
1,213	704	509	30	18	12	31	15	16	13	9	4	45	28	17	16
354	228	126	9	5	4	3	1	2	4	2	2	9	8	1	17
541	289	252	13	9	4	19	10	9	9	7	2	24	15	9	18
25	16	9	1	1	...	...	...	...	...	...	...	1	...	1	19
293	171	122	7	3	4	9	4	5	...	...	...	11	5	6	20
1,919	1,053	866	38	21	17	23	13	10	30	16	14	42	28	14	21
295	178	117	4	1	3	8	3	5	11	5	6	9	5	4	22
157	105	52	4	3	1	2	2	...	...	...	...	5	3	2	23
856	478	478	16	9	7	7	4	3	6	3	3	10	7	3	24
511	292	219	14	8	6	6	4	2	13	8	5	18	13	5	25
558	254	304	12	6	6	10	6	4	5	2	3	14	5	9	26
32	...	32	1	...	1	...	...	...	...	...	...	...	...	...	27
111	32	79	...	...	...	3	2	1	2	...	2	5	2	3	28
103	52	51	3	2	1	2	1	1	...	...	...	2	1	1	29
2	...	2	1	...	1	...	...	...	...	...	...	...	...	...	30
187	98	89	4	3	1	2	2	2	1	1	...	5	1	4	31
123	72	51	3	1	2	3	3	...	2	1	1	2	1	1	32
6,339	2,401	3,938	237	93	144	83	41	42	68	33	35	101	57	44	33
8	1	7	...	...	...	1	...	1	...	...	...	...	...	...	34
40	12	28	1	...	1	1	...	1	...	...	...	1	1	...	35
56	11	45	1	1	...	1	...	1	...	...	...	...	...	...	36
5,149	1,883	3,266	192	72	120	68	33	35	50	26	24	83	50	33	37
50	21	29	1	1	...	...	...	...	...	...	...	1	...	1	38
3	2	1	...	...	...	...	...	...	...	...	...	...	...	...	39
46	24	22	3	1	2	...	...	...	2	1	1	...	...	...	40
398	194	204	20	9	11	5	3	2	8	3	5	6	...	6	42
11	8	3	2	1	1	...	...	...	...	...	...	...	...	...	43
578	245	333	17	8	9	7	6	2	8	3	5	10	6	4	44
959	460	499	20	6	14	12	10	2	9	4	5	22	12	10	45
640	298	342	6	2	4	4	3	1	3	2	1	15	11	4	46
43	15	28	...	...	...	...	...	...	...	...	...	...	...	...	47
334	165	169	1	1	...	1	1	...	...	...	...	2	2	...	48
92	46	46	1	1	...	3	2	1	1	1	...	10	7	3	49
171	72	99	2	...	2	...	...	...	2	1	1	3	2	1	50
84	40	44	3	...	3	...	...	...	2	...	2	3	...	3	51
235	122	113	11	4	7	8	7	1	4	2	2	4	1	3	52
2,180	1,548	632	198	136	62	7	5	2	9	8	1	12	10	2	53
84	36	48	3	1	2	2	1	1	2	1	1	2	2	...	54
70	61	9	6	...	6	...	...	...	...	...	...	...	...	...	55
64	33	31	3	3	...	...	...	...	1	1	...	1	1	...	56
1,466	1,141	325	172	119	53	1	1	...	1	1	...	4	3	1	57
454	260	194	12	6	4	4	3	1	4	4	...	5	4	1	58
42	17	25	2	1	...	...	...	...	1	...	...	...	...	...	59
2,316	1,353	963	64	43	21	23	14	9	24	11	13	44	24	20	60
404	222	182	16	11	5	4	1	3	2	...	2	6	1	5	61
62	43	19	2	...	2	...	...	...	...	...	...	1	1	...	62
134	50	84	2	2	...	1	1	...	1	...	1	...	...	...	63
133	84	49	2	...	2	3	1	2	6	3	3	5	4	1	64
124	70	54	8	3	5	...	...	...	2	2	...	...	...	...	65
468	301	157	11	8	3	...	...	...	...	...	...	2	1	1	66
4	3	1	...	...	...	...	...	...	...	...	...	...	...	...	67
5	2	3	...	...	...	...	...	...	...	...	...	...	...	...	68
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	69
20	10	10	1	...	1	...	...	...	...	...	...	...	...	...	70
972	588	404	22	17	5	15	11	4	13	6	7	30	17	13	71
95,678	48,917	46,761	1,919	1,183	736	1,180	772	388	1,326	741	585	1,616	1,147	469	72
21	11	10	2	...	2	...	...	...	...	...	...	...	...	...	73
1,034	488	566	48	15	33	25	12	13	12	4	8	38	20	18	74
273	102	171	20	4	16	5	2	3	7	3	...	12	3	9	75
412	214	198	11	5	6	9	5	4	2	...	2	12	11	1	76
42	17	25	2	1	1	1	1	...	...	...	...	2	2	...	77
307	135	172	15	5	10	10	4	6	3	1	2	12	4	8	78
3,063	1,442	1,621	31	18	13	16	8	8	24	18	6	31	17	14	79
230	123	107	...	...	...	3	...	2	1	1	...	5	5	...	80
251	110	141	5	3	2	1	1	...	2	2	...	3	2	...	81
1,523	697	826	18	10	8	7	4	3	12	8	4	20	9	11	82
563	271	292	4	4	...	5	2	3	5	5	...	2	2	...	83
496	241	255	4	1	3	...	...	...	4	2	...	1	1	...	84

SECTION 1 - GENERAL MORTALITY

Table 1-25. Deaths From 281 Selected Causes, by Specified

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	All races			White		
	Both sexes	Male	Female	Both sexes	Male	Female
01 Ischemic heart disease ----- 410-413	642,270	353,669	288,601	583,974	322,161	261,813
02 With hypertensive disease (.0) -----	72,017	33,498	38,519	59,890	27,805	32,085
03 Without mention of hypertensive disease (.9) -----	570,253	320,171	250,082	524,084	294,356	229,728
04 Acute myocardial infarction ----- 410	302,664	184,121	118,543	279,770	171,122	108,648
05 Other acute or subacute forms of ischemic heart disease ----- 411	4,090	2,623	1,467	3,534	2,285	1,269
06 Chronic ischemic heart disease ----- 412	335,263	166,788	168,475	300,447	148,655	151,792
07 Angina pectoris ----- 413	253	137	116	223	119	104
08 Other forms of heart disease ----- 420-429	63,502	34,406	29,096	53,255	28,850	24,405
09 Nonrheumatic acute pericarditis and acute myocarditis ----- 420,422	374	201	173	302	159	143
10 Acute and subacute endocarditis ----- 421	705	435	270	566	341	225
11 Chronic disease of endocardium ----- 424	1,297	596	691	1,138	514	624
12 Of mitral valve, nonrheumatic ----- 424.0	65	27	38	61	26	35
13 Of aortic valve, nonrheumatic ----- 424.1	180	92	88	166	83	83
14 Of other endocardial structures ----- 424.9	1,042	477	565	911	405	506
15 Symptomatic heart disease ----- 427	43,690	22,428	21,262	37,038	19,013	18,025
16 Other myocardial insufficiency ----- 428	2,785	1,407	1,378	2,400	1,198	1,202
17 All other forms of heart disease ----- 423,425,426,429	14,661	9,339	5,322	11,811	7,625	4,186
18 Cerebrovascular diseases ----- 430-438	176,629	73,648	101,981	153,800	63,439	90,361
19 With hypertension (benign) (.0) -----	22,093	8,975	13,118	17,204	6,658	10,546
20 Without mention of hypertension (.9) -----	153,536	64,673	88,863	136,596	56,781	79,815
21 Subarachnoid hemorrhage ----- 430	7,013	2,706	4,307	5,881	2,253	3,628
22 Cerebral hemorrhage ----- 431	22,633	10,218	12,415	18,980	8,341	10,639
23 Cerebral thrombosis ----- 432	38,710	15,942	22,768	34,730	14,081	20,649
24 Cerebral embolism ----- 434	760	333	427	703	302	401
25 Other specified acute cerebrovascular diseases ----- 432,435	2,397	1,344	1,053	2,213	1,246	867
26 Acute but ill-defined cerebrovascular disease ----- 436	67,756	29,046	38,710	57,907	24,485	33,422
27 Other cerebrovascular diseases ----- 437,438	36,360	14,059	22,301	33,386	12,731	20,655
28 Diseases of arteries, arterioles, and capillaries ----- 440-448	55,491	27,243	28,248	51,002	25,054	25,948
29 Arteriosclerosis ----- 440	28,940	11,541	17,399	26,813	10,583	16,230
30 Aortic aneurysm (nonsyphilitic) ----- 441	14,028	9,880	4,148	13,097	9,335	3,762
31 Gangrene ----- 445	2,925	1,299	1,626	2,449	1,092	1,357
32 All other diseases of arteries, arterioles, and capillaries ----- 442-444,446-448	9,598	4,523	5,075	8,643	4,044	4,599
33 Diseases of veins and lymphatics and other diseases of circulatory system ----- 450-458	16,002	7,794	8,208	13,509	6,529	6,980
34 Venous thrombosis and embolism ----- 450-453	13,810	6,584	7,226	11,677	5,526	6,151
35 Other diseases of circulatory system ----- 454-458	2,192	1,210	982	1,832	1,003	829
36 VIII. Diseases of the respiratory system -----	122,057	75,014	47,043	110,177	67,270	42,907
37 Acute upper respiratory infections ----- 460-465	321	159	162	269	127	142
38 Acute bronchitis and bronchiolitis ----- 466	756	417	339	661	352	309
39 Influenza ----- 470-474	4,052	1,868	2,388	3,800	1,548	2,254
40 Pneumonia ----- 480-485	54,267	29,130	25,137	47,632	25,032	22,600
41 Viral pneumonia ----- 480	1,195	549	646	1,078	491	587
42 Bacterial pneumonia ----- 481,482	6,909	3,980	2,929	5,807	3,276	2,531
43 Acute interstitial pneumonia ----- 484	469	270	199	365	206	159
44 Bronchopneumonia, organism unspecified ----- 485	14,964	7,949	7,015	13,195	6,861	6,334
45 Pneumonia due to other and unspecified organisms ----- 483,486	30,730	16,382	14,348	27,167	14,198	12,969
46 Bronchitis, emphysema, and asthma ----- 490-493	21,875	15,255	6,620	20,401	14,228	6,173
47 Bronchitis, unqualified ----- 490	770	354	416	687	310	377
48 Chronic bronchitis ----- 491	3,606	2,409	1,197	3,434	2,292	1,142
49 Emphysema ----- 492	15,627	11,755	3,872	14,792	11,070	3,722
50 Asthma ----- 493	1,872	737	1,135	1,488	556	932
51 Hypertrophy of tonsils and adenoids ----- 500	23	12	11	16	8	8
52 Emphysema and abscess of lung ----- 510,513	1,351	954	397	1,015	702	313
53 Pleurisy ----- 511	417	218	199	352	180	172
54 Other chronic interstitial pneumonia ----- 517	3,146	1,783	1,363	2,838	1,605	1,233
55 Bronchiectasis ----- 518	653	313	340	591	275	316
56 Other diseases of respiratory system ----- 501-508,512,514-518,519	35,196	25,107	10,089	32,602	23,215	9,387
57 IX. Diseases of the digestive system -----	67,729	38,595	29,134	67,813	32,748	25,065
58 Diseases of teeth and supporting structures ----- 520-525	31	18	13	27	15	12
59 Peptic ulcer ----- 531-533	5,545	3,233	2,312	5,004	2,882	2,122
60 Ulcer of stomach ----- 531	2,502	1,345	1,157	2,242	1,194	1,048
61 Ulcer of duodenum ----- 532	2,270	1,433	837	2,060	1,283	777
62 Peptic ulcer, site unspecified ----- 533	773	455	318	702	405	297
63 Gastritis and duodenitis ----- 535	589	345	244	515	299	216
64 Appendicitis ----- 540-543	735	412	323	599	339	260
65 Hernia and intestinal obstruction ----- 550-553,560	5,568	2,354	3,214	4,847	1,977	2,870
66 Gastroenteritis and colitis, except ulcerative, of noninfectious origin ----- 561	52	22	30	38	16	22
67 Diverticula of intestine ----- 562	2,903	991	1,912	2,714	923	1,791
68 Chronic enteritis and ulcerative colitis ----- 563	793	346	437	741	328	413
69 Cirrhosis of liver ----- 571	30,088	19,693	10,373	24,877	16,413	8,464
70 Alcoholic ----- 571.0	12,828	8,890	3,938	10,183	7,179	3,004
71 Other specified ----- *571.8	3,641	2,052	1,589	2,871	1,597	1,274
72 Unspecified ----- *571.9	13,597	8,751	4,846	11,823	7,637	4,186
73 Cholelithiasis, cholecystitis and cholangitis ----- 574,575	2,941	1,314	1,627	2,698	1,214	1,484
74 Other diseases of digestive system ----- 526-530,534,536,537,564-570,572,573,576,577	18,516	9,867	8,649	15,753	8,342	7,411
75 X. Diseases of the genitourinary system -----	26,670	13,959	12,711	21,344	11,208	10,136
76 Nephritis and nephrosis ----- 580-584	8,868	4,765	4,103	6,559	3,608	2,951
77 Acute nephritis ----- 580	1,839	1,023	816	1,506	828	678
78 Nephrotic syndrome ----- 581	234	108	126	196	92	103
79 Chronic and unqualified nephritis and renal sclerosis ----- 582-584	6,795	3,634	3,161	4,857	2,687	2,170
80 Infections of kidney ----- 590	3,096	1,250	1,846	2,661	1,048	1,613
81 Calculi of urinary system ----- 592,594	473	223	250	431	208	223
82 Other diseases of urinary system ----- 591,593,595-599	12,481	6,453	6,028	10,220	5,251	4,969
83 Hyperplasia of prostate ----- 600	854	854	...	731	731	...
84 Diseases of breast ----- 610,611	37	1	36	31	1	30
85 Other diseases of genital organs ----- 601-607,612-629	861	413	448	711	361	350
86 XI. Complications of pregnancy, childbirth, and the puerperium -----	321	...	321	171	...	171
87 Ectopic pregnancy ----- 631	37	...	37	13	...	13
88 Toxemias of pregnancy and the puerperium, except abortion with toxemia ----- 636-639	62	...	62	41	...	41
89 Hemorrhage of pregnancy and childbirth ----- 632,651-653	36	...	36	17	...	17

*Includes deaths of Aleuts and Eskimos.

SECTION 1 - GENERAL MORTALITY

Table 1-25. Deaths From 281 Selected Causes, by Specified

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	All races			White		
	Both sexes	Male	Female	Both sexes	Male	Female
01 Abortions ----- 640-645	16	...	16	4	...	4
02 Abortion induced for legal indications ----- 640,641	2	...	2	1	...	1
03 Abortion induced for other reasons ----- 642	4	...	4	1	...	1
04 Spontaneous abortion ----- 643	2	...	2	-	...	-
05 Other and unspecified abortions ----- 644,645	8	...	8	2	...	2
06 Sepsis of childbirth and the puerperium ----- 670,671,673	61	...	61	35	...	35
07 All other complications of pregnancy, childbirth, and the puerperium ----- 630,633-635,654-662,672,674-678	107	...	107	60	...	60
08 Delivery without mention of complications ----- 650	2	...	2	1	...	1
09 XII. Diseases of the skin and subcutaneous tissue -----	2,605	1,002	1,603	1,950	731	1,219
10 Infections of skin and subcutaneous tissue ----- 680-686	602	279	323	495	218	277
11 Other diseases of skin and subcutaneous tissue ----- 690-709	2,003	723	1,280	1,455	513	942
12 XIII. Diseases of the musculoskeletal system and connective tissue -----	5,414	1,746	3,668	4,598	1,506	3,092
13 Arthritis and spondylitis ----- 710-715	1,941	637	1,304	1,790	589	1,201
14 Nonarticular rheumatism and rheumatism, unspecified ----- 716-718	245	86	159	193	66	127
15 Osteomyelitis and periostitis ----- 720	224	113	111	171	86	85
16 Ankylosis and acquired musculoskeletal deformities ----- 727,735-738	233	76	157	211	67	144
17 Other diseases of musculoskeletal system and connective tissue ----- 721-726,728-734	2,771	834	1,937	2,233	698	1,535
18 XIV. Congenital anomalies -----	12,968	6,902	6,066	10,710	5,714	4,996
19 Spina bifida ----- 741	376	175	201	328	154	174
20 Congenital hydrocephalus and other congenital anomalies of nervous system ----- 740,742,743	1,903	902	1,001	1,612	755	857
21 Congenital anomalies of heart ----- 746	5,017	2,757	2,260	4,176	2,311	1,865
22 Other congenital anomalies of circulatory system ----- 747	1,430	774	656	1,114	608	505
23 Cleft palate and cleft lip ----- 749	16	6	10	12	6	6
24 All other congenital anomalies ----- 744,745,748,750-759	4,228	2,268	1,938	3,468	1,878	1,589
25 XV. Certain causes of mortality in early infancy -----	22,033	12,693	9,340	15,030	8,733	6,297
26 XVI. Symptoms and ill-defined conditions -----	31,324	17,998	13,326	22,876	13,184	9,692
27 Senility without mention of psychosis ----- 794	1,280	423	857	1,035	325	710
28 Symptoms and other ill-defined conditions ----- 780-792,795,796	30,044	17,575	12,469	21,841	12,859	8,982
29 E XVII. Accidents, poisonings, and violence -----	157,450	112,777	44,673	130,055	92,116	37,939
30 Accidents ----- E800-E849	105,561	73,081	31,680	90,392	62,868	27,524
31 Railway accidents ----- E800-E807	602	519	83	446	395	61
32 Motor vehicle accidents ----- E810-E823	52,411	38,139	14,272	45,974	33,341	12,633
33 Motor vehicle traffic accidents ----- E810-E819	51,337	37,334	14,003	45,044	32,640	12,404
34 Motor vehicle traffic accident involving collision with train ----- E810	986	707	279	890	638	252
35 Motor vehicle traffic accident involving collision with another motor vehicle ----- E812	19,313	13,170	6,143	17,433	11,825	5,608
36 Motor vehicle traffic accident involving collision with pedestrian ----- E814	8,091	5,666	2,425	6,422	4,437	1,985
37 Other motor vehicle traffic accidents involving collision ----- E811,E813,E815	7,496	5,990	1,506	6,726	5,381	1,345
38 Noncollision motor vehicle traffic accidents ----- E816-E818	9,181	7,232	1,949	8,177	6,438	1,739
39 Motor vehicle traffic accident of unspecified nature ----- E819	6,270	4,569	1,701	5,396	3,921	1,475
40 Motor vehicle nontraffic accidents ----- E820-E823	1,074	805	269	930	701	229
41 Other road vehicle accidents ----- E825-E827	204	129	75	187	115	72
42 Water transport accidents ----- E830-E838	1,467	1,329	138	1,235	1,112	123
43 Air and space transport accidents ----- E840-E845	1,880	1,526	354	1,838	1,495	343
44 Accidental poisoning ----- E850-E877	4,772	3,060	1,712	3,954	2,553	1,401
45 Accidental poisoning by drugs and medicaments ----- E850-E859	1,906	1,036	870	1,587	874	723
46 Accidental poisoning by other solid and liquid substances ----- E860-E869	1,129	764	365	879	593	286
47 Accidental poisoning by gases and vapors ----- E870-E877	1,737	1,260	477	1,478	1,086	392
48 Accidental falls ----- E880-E887	13,690	7,181	6,509	12,405	6,311	6,094
49 Fall from one level to another ----- E880-E884	3,833	2,721	1,112	3,371	2,372	999
50 Fall on same level ----- E885,E886	489	246	241	465	231	234
51 Other and unspecified falls ----- E887	9,368	4,212	5,156	8,569	3,708	4,861
52 Accidents caused by fires and flames ----- E890-E899	6,163	3,786	2,377	4,385	2,704	1,681
53 Accidental drowning and submersion ----- E910	5,784	4,734	1,050	4,381	3,517	864
54 Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	3,063	1,765	1,298	2,530	1,456	1,074
55 Accident caused by firearm missile ----- E922	1,806	1,566	240	1,484	1,295	189
56 Accidents mainly of industrial type ----- E916-E921,E923-E928	5,168	4,686	482	4,562	4,148	418
57 Accident caused by cutting or piercing instrument ----- E920	142	113	29	107	87	20
58 Accident caused by explosive material ----- E923	361	310	51	324	279	45
59 Accident caused by hot substance, corrosive liquid, steam, or radiation ----- E924,E926	202	112	90	149	83	66
60 Accident caused by electric current ----- E925	984	940	44	888	851	37
61 Other accidents mainly of industrial type ----- E916-E919,E921,E927,E928	3,479	3,211	268	3,094	2,846	248
62 Surgical and medical complications and misadventures ----- E930-E936	3,076	1,645	1,431	2,631	1,409	1,222
63 All other accidents ----- E900-E909,E913-E915,E929,E940-E949	5,475	3,816	1,659	4,380	3,029	1,351
64 Suicide ----- E950-E959	27,294	20,188	7,106	25,250	18,619	6,631
65 Suicide from poisoning by solid or liquid substance ----- E950	3,507	1,397	2,110	3,277	1,308	1,969
66 Suicide from poisoning by gases ----- E951,E952	2,510	1,708	802	2,468	1,675	793
67 Suicide by hanging, strangulation, and suffocation ----- E953	3,512	2,759	753	3,193	2,492	701
68 Suicide by firearm and explosive ----- E955	15,387	12,830	2,557	14,270	11,887	2,383
69 Suicide by all other means ----- E954,E956-E959	2,378	1,494	884	2,042	1,257	785
70 Homicide ----- E960-E978	20,432	15,838	4,594	11,200	8,429	2,771
71 Assault by firearm and explosive ----- E965	13,366	10,997	2,369	7,054	5,669	1,385
72 Assault by cutting and piercing instrument ----- E966	3,512	2,729	783	1,820	1,379	441
73 Assault by other means ----- E960-E964,E967-E969	3,268	1,854	1,414	2,178	1,298	880
74 Legal execution ----- E978	1	1	-	1	1	-
75 Other legal intervention ----- E970-E977	265	257	8	147	141	6
76 Injuries undetermined whether accidentally or purposely inflicted ----- E980-E989	4,144	2,853	1,291	3,195	2,184	1,011
77 Injuries resulting from operations of war ----- E990-E999	19	17	2	18	16	2

*Includes deaths of Aleuts and Eskimos.

SECTION 1 - GENERAL MORTALITY

by Age, Race, and Sex: United States, 1978

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

Table with 18 columns representing age groups (20-24 years to 100 years and over) and 'Not stated'. Rows represent various categories, likely race and sex, with numerical values for each age group. The first row shows totals for each age group, and subsequent rows show detailed data for various sub-categories, with some values marked as 1 or 2, indicating small counts.

SECTION 1 - GENERAL MORTALITY

Table 1-26. Deaths From 281 Selected Causes,

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

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	
Tuberculosis, all forms—Con.												
01	Tuberculosis of meninges and central nervous system	013	62	3	1	3	—	1	8	2	1	2
02	Male	37	2	—	2	—	—	4	—	—	1	1
03	Female	25	1	1	1	—	1	4	2	—	—	1
04	White—Male	24	2	—	1	—	—	3	—	—	—	—
05	Female	18	1	1	1	—	1	4	2	—	—	1
06	Black—Male	12	—	—	1	—	—	1	—	—	1	—
07	Female	7	—	—	—	—	—	—	—	—	—	—
08	Other races—Male	1	—	—	—	—	—	—	—	—	—	1
09	Female	—	—	—	—	—	—	—	—	—	—	—
10	Tuberculosis of intestines, peritoneum, and mesenteric glands	014	14	—	—	—	—	—	—	—	—	—
11	Male	7	—	—	—	—	—	—	—	—	—	—
12	Female	7	—	—	—	—	—	—	—	—	—	—
13	White—Male	5	—	—	—	—	—	—	—	—	—	—
14	Female	2	—	—	—	—	—	—	—	—	—	—
15	Black—Male	2	—	—	—	—	—	—	—	—	—	—
16	Female	5	—	—	—	—	—	—	—	—	—	—
17	Other races—Male	—	—	—	—	—	—	—	—	—	—	—
18	Female	—	—	—	—	—	—	—	—	—	—	—
19	Tuberculosis of bones and joints	015	37	—	—	—	—	—	—	—	—	—
20	Male	22	—	—	—	—	—	—	—	—	—	—
21	Female	15	—	—	—	—	—	—	—	—	—	—
22	White—Male	19	—	—	—	—	—	—	—	—	—	—
23	Female	10	—	—	—	—	—	—	—	—	—	—
24	Black—Male	3	—	—	—	—	—	—	—	—	—	—
25	Female	4	—	—	—	—	—	—	—	—	—	—
26	Other races—Male	—	—	—	—	—	—	—	—	—	—	—
27	Female	1	—	—	—	—	—	—	—	—	—	—
28	Disseminated tuberculosis	018	183	1	—	1	—	—	2	—	—	3
29	Male	106	—	—	—	—	—	—	—	—	—	1
30	Female	77	1	—	1	—	—	2	—	—	—	2
31	White—Male	57	—	—	—	—	—	—	—	—	—	1
32	Female	39	—	—	—	—	—	—	—	—	—	—
33	Black—Male	43	—	—	—	—	—	—	—	—	—	—
34	Female	33	1	—	1	—	—	2	—	—	—	2
35	Other races—Male	6	—	—	—	—	—	—	—	—	—	—
36	Female	5	—	—	—	—	—	—	—	—	—	—
37	Other tuberculosis, including late effects	016,017,019	362	—	—	—	—	—	—	—	1	—
38	Male	208	—	—	—	—	—	—	—	—	1	—
39	Female	154	—	—	—	—	—	—	—	—	—	—
40	White—Male	167	—	—	—	—	—	—	—	—	—	—
41	Female	129	—	—	—	—	—	—	—	—	—	—
42	Black—Male	37	—	—	—	—	—	—	—	—	1	—
43	Female	18	—	—	—	—	—	—	—	—	—	—
44	Other races—Male	4	—	—	—	—	—	—	—	—	—	—
45	Female	7	—	—	—	—	—	—	—	—	—	—
46	Plague	020	—	—	—	—	—	—	—	—	—	—
47	Male	—	—	—	—	—	—	—	—	—	—	—
48	Female	—	—	—	—	—	—	—	—	—	—	—
49	White—Male	—	—	—	—	—	—	—	—	—	—	—
50	Female	—	—	—	—	—	—	—	—	—	—	—
51	Black—Male	—	—	—	—	—	—	—	—	—	—	—
52	Female	—	—	—	—	—	—	—	—	—	—	—
53	Other races—Male	—	—	—	—	—	—	—	—	—	—	—
54	Female	—	—	—	—	—	—	—	—	—	—	—
55	Anthrax	022	—	—	—	—	—	—	—	—	—	—
56	Male	—	—	—	—	—	—	—	—	—	—	—
57	Female	—	—	—	—	—	—	—	—	—	—	—
58	White—Male	—	—	—	—	—	—	—	—	—	—	—
59	Female	—	—	—	—	—	—	—	—	—	—	—
60	Black—Male	—	—	—	—	—	—	—	—	—	—	—
61	Female	—	—	—	—	—	—	—	—	—	—	—
62	Other races—Male	—	—	—	—	—	—	—	—	—	—	—
63	Female	—	—	—	—	—	—	—	—	—	—	—
64	Brucellosis	023	3	—	—	—	—	—	—	—	—	—
65	Male	3	—	—	—	—	—	—	—	—	—	—
66	Female	—	—	—	—	—	—	—	—	—	—	—
67	White—Male	3	—	—	—	—	—	—	—	—	—	—
68	Female	—	—	—	—	—	—	—	—	—	—	—
69	Black—Male	—	—	—	—	—	—	—	—	—	—	—
70	Female	—	—	—	—	—	—	—	—	—	—	—
71	Other races—Male	—	—	—	—	—	—	—	—	—	—	—
72	Female	—	—	—	—	—	—	—	—	—	—	—
73	Leprosy	030	4	—	—	—	—	—	—	—	—	—
74	Male	2	—	—	—	—	—	—	—	—	—	—
75	Female	2	—	—	—	—	—	—	—	—	—	—
76	White—Male	2	—	—	—	—	—	—	—	—	—	—
77	Female	1	—	—	—	—	—	—	—	—	—	—
78	Black—Male	—	—	—	—	—	—	—	—	—	—	—
79	Female	1	—	—	—	—	—	—	—	—	—	—
80	Other races—Male	—	—	—	—	—	—	—	—	—	—	—
81	Female	—	—	—	—	—	—	—	—	—	—	—
82	Diphtheria	032	4	—	—	—	2	—	2	—	—	—
83	Male	1	—	—	—	—	—	—	1	—	—	—
84	Female	3	—	—	—	—	1	—	—	—	—	—
85	White—Male	—	—	—	—	—	—	—	—	—	—	—
86	Female	2	—	—	—	—	1	—	—	—	—	—
87	Black—Male	—	—	—	—	—	—	—	—	—	—	—
88	Female	—	—	—	—	—	—	—	—	—	—	—
89	Other races—Male	1	—	—	—	—	—	—	—	—	—	—
90	Female	1	—	—	—	—	1	—	—	—	—	—

SECTION I - GENERAL MORTALITY

by Age, Race, and Sex: United States, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

Table with 18 columns representing age groups from 20-24 years to 100 years and over, plus a 'Not stated' column. The table contains numerical data for each age group across multiple rows, likely representing different racial and sex categories.

SECTION I - GENERAL MORTALITY

Table 1-26. Deaths From 281 Selected Causes,

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Table with columns: 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. Rows include Malignant neoplasms, Benign neoplasms, and Endocrine, nutritional, and metabolic diseases.

SECTION I - GENERAL MORTALITY

Table 1-26. Deaths From 281 Selected Causes,

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death, race, and sex	Total	Under	1	2	3	4	Under	5-9	10-14	15-19
		1 year	year	years	years	years	5 years	years	years	years
01 All other diseases of thyroid gland ----- 243-246	544	5					5			1
02 Male -----	128	2					2			
03 Female -----	416	3					3			1
04 White Male -----	116	2					2			
05 Female -----	370	3					3			1
06 Black -----	11									
07 Female -----	45									
08 Other races Male -----	1									
09 Female -----	1									
10 Diabetes mellitus ----- 250	33,841	8	5	2	1	1	17	12	21	37
11 Male -----	13,910	4	2	1	1	1	8	4	8	17
12 Female -----	19,931	4	3	1		1	9	8	13	20
13 White Male -----	11,846	1	2	1			4	4	7	10
14 Female -----	16,453	2	3	1			6	6	11	15
15 Black Male -----	1,883	3			1		4		1	7
16 Female -----	3,266	2					3	2	2	4
17 Other races Male -----	181									
18 Female -----	212									1
19 Diseases of pituitary gland ----- 253	258	8	2				10	2	1	3
20 Male -----	128	3	2				5	2		1
21 Female -----	130	5					5		1	2
22 White Male -----	108	2	2				4	2		1
23 Female -----	100	4					4		1	
24 Black Male -----	21	1					1			
25 Female -----	29	1					1			2
26 Other races Male -----	1									
27 Female -----	1									
28 Diseases of thymus gland ----- 254	18	12			1		13			1
29 Male -----	11	8			1		9			1
30 Female -----	7	4					4			
31 White Male -----	9	6			1		7			1
32 Female -----	6	3					3			
33 Black Male -----	2	2					2			
34 Female -----	1	1					1			
35 Other races Male -----										
36 Female -----										
37 Diseases of adrenal gland ----- 255	311	11	6	2	1	1	21	3	2	2
38 Male -----	133	5	4	1	1	1	12	2	2	1
39 Female -----	178	6	2	1			9	1		1
40 White Male -----	107	3	1	1	1		6	2	2	1
41 Female -----	153	6	2				8	1		1
42 Black Male -----	24	2	3			1	6			
43 Female -----	22			1			1			
44 Other races Male -----	2									
45 Female -----	3									
46 Niacin deficiency ----- 262	1									
47 Male -----										
48 Female -----	1									
49 White Male -----										
50 Female -----	1									
51 Black Male -----										
52 Female -----										
53 Other races Male -----										
54 Female -----										
55 Other avitaminoses and nutritional deficiencies ----- 260,261,263-269	2,854	69	10	1	2	3	85	7	4	8
56 Male -----	1,161	34	6	1	1	3	45	4	2	2
57 Female -----	1,693	35	4		1		40	3	2	6
58 White Male -----	952	18	4	1	1	1	25	2	1	1
59 Female -----	1,465	17	4		1		22	3	1	4
60 Black Male -----	194	16	2			2	20	1	1	1
61 Female -----	204	18					18		1	1
62 Other races Male -----	15							1		
63 Female -----	24									1
64 Cystic fibrosis ----- 273.0	505	37	9	6	12	15	79	112	79	97
65 Male -----	243	21	5	4	2	6	38	48	36	80
66 Female -----	262	16	4	2	10	9	41	64	43	47
67 White Male -----	234	17	3	4	2	6	32	46	36	49
68 Female -----	258	15	3	2	10	9	39	64	43	47
69 Black Male -----	8	3	2				5	2		1
70 Female -----	3	1					1			
71 Other races Male -----	1	1					1			
72 Female -----	1		1				1			
73 All other endocrine and metabolic diseases ----- 251,252,256-258,270-272,273.1-279	3,929	152	34	20	14	5	225	45	34	56
74 Male -----	1,889	76	19	12	7	4	118	23	23	36
75 Female -----	2,040	76	15	8	7	1	107	22	11	20
76 White Male -----	1,822	57	17	11	7	4	96	19	20	32
77 Female -----	1,687	60	13	8	5		86	20	10	18
78 Black Male -----	245	16	1	1			18	4	3	4
79 Female -----	333	15	2		2	1	20	1	1	2
80 Other races Male -----	22	3	1				4			
81 Female -----	20	1					1	1		
82 IV. Diseases of the blood and blood-forming organs -----	5,574	146	51	34	18	16	265	56	62	94
83 Male -----	2,610	91	24	23	8	10	166	31	30	54
84 Female -----	2,964	55	27	11	10	6	109	25	32	40
85 White Male -----	2,118	49	9	11		4	73	20	20	37
86 Female -----	2,434	33	8	7	5	2	55	13	25	24
87 Black Male -----	460	40	15	12	8	5	80	11	9	17
88 Female -----	499	19	19	4	5	4	51	12	7	16
89 Other races Male -----	32					1	3		1	
90 Female -----	31	3					3			

SECTION I - GENERAL MORTALITY

by Age, Race, and Sex: United States, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

Table with 18 columns representing age groups (20-24 years to 100 years and over) and a 'Not stated' column. Rows contain mortality counts for various categories, with the first 36 rows and last 5 rows containing numerical data and the middle rows being mostly dashes.

SECTION I - GENERAL MORTALITY

Table 1-26. Deaths From 281 Selected Causes,

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

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
01	All other psychoses ----- 284-299	475	-	-	-	-	-	-	-	1	-
02	Male -----	243	-	-	-	-	-	-	-	-	-
03	Female -----	232	-	-	-	-	-	-	-	1	-
04	White ----- Male -----	205	-	-	-	-	-	-	-	-	-
05	Female -----	201	-	-	-	-	-	-	-	1	-
06	Black ----- Male -----	33	-	-	-	-	-	-	-	-	-
07	Female -----	31	-	-	-	-	-	-	-	-	-
08	Other races ----- Male -----	5	-	-	-	-	-	-	-	-	-
09	Female -----	-	-	-	-	-	-	-	-	-	-
10	Alcoholism ----- 303	5,362	-	-	-	1	-	1	-	4	42
11	Male -----	4,199	-	-	-	1	-	1	-	4	38
12	Female -----	1,163	-	-	-	-	-	-	-	-	4
13	White ----- Male -----	2,934	-	-	-	-	-	-	-	3	32
14	Female -----	784	-	-	-	-	-	-	-	-	2
15	Black ----- Male -----	1,141	-	-	-	1	-	1	-	-	3
16	Female -----	325	-	-	-	-	-	-	-	-	1
17	Other races ----- Male -----	124	-	-	-	-	-	-	-	1	3
18	Female -----	54	-	-	-	-	-	-	-	-	1
19	Other neuroses, personality disorders, and nonpsychotic mental disorders ----- 300-302,304-309	3,028	3	1	-	3	-	7	3	1	32
20	Male -----	1,474	2	1	-	2	-	5	3	1	20
21	Female -----	1,554	1	-	-	1	-	2	-	-	12
22	White ----- Male -----	1,187	2	1	-	2	-	5	3	1	17
23	Female -----	1,352	1	-	-	1	-	2	-	-	8
24	Black ----- Male -----	260	-	-	-	-	-	-	-	-	3
25	Female -----	194	-	-	-	-	-	-	-	-	4
26	Other races ----- Male -----	17	-	-	-	-	-	-	-	-	-
27	Female -----	8	-	-	-	-	-	-	-	-	-
28	Mental retardation ----- 310-315	235	8	12	8	3	5	38	24	20	23
29	Male -----	114	5	7	5	1	3	21	10	8	8
30	Female -----	121	3	5	3	2	2	15	14	12	15
31	White ----- Male -----	95	4	6	3	2	2	15	10	5	5
32	Female -----	95	3	3	2	2	2	12	11	11	11
33	Black ----- Male -----	17	1	1	2	1	1	6	3	3	3
34	Female -----	25	-	2	1	-	-	3	3	1	4
35	Other races ----- Male -----	2	-	-	-	-	-	-	-	-	-
36	Female -----	1	-	-	-	-	-	-	-	-	-
37	VI. Diseases of the nervous system and sense organs -----	18,113	1,019	267	175	123	77	1,661	363	345	543
38	Male -----	9,885	585	161	101	77	48	972	199	201	411
39	Female -----	8,228	434	106	74	46	29	689	164	144	132
40	White ----- Male -----	8,440	424	131	75	60	35	725	165	151	346
41	Female -----	7,202	305	82	59	38	24	508	124	120	97
42	Black ----- Male -----	1,353	148	26	24	17	11	226	34	47	59
43	Female -----	963	117	22	14	6	4	163	38	23	33
44	Other races ----- Male -----	92	13	4	2	-	2	21	-	3	6
45	Female -----	63	12	2	1	2	1	18	2	1	2
46	Meningitis ----- 320	1,560	532	105	59	37	19	752	49	29	32
47	Male -----	864	312	70	37	22	14	455	24	18	20
48	Female -----	696	220	35	22	15	5	297	25	11	12
49	White ----- Male -----	629	216	55	27	15	11	324	20	8	14
50	Female -----	499	144	25	19	10	4	202	15	10	6
51	Black ----- Male -----	222	91	13	10	7	3	124	4	10	6
52	Female -----	182	69	9	3	4	1	86	10	1	4
53	Other races ----- Male -----	13	5	2	-	-	-	7	-	-	-
54	Female -----	15	7	1	-	1	-	9	-	-	-
55	Hereditary neuromuscular disorders ----- 330	832	99	25	4	3	3	134	14	41	189
56	Male -----	629	49	12	2	2	3	88	7	34	183
57	Female -----	203	50	13	2	1	-	66	7	7	6
58	White ----- Male -----	583	45	11	2	2	2	62	7	33	166
59	Female -----	184	45	9	2	1	-	57	6	6	6
60	Black ----- Male -----	43	3	1	-	-	-	4	1	1	16
61	Female -----	19	5	4	-	-	-	9	1	1	-
62	Other races ----- Male -----	3	1	-	-	-	-	1	2	-	1
63	Female -----	-	-	-	-	-	-	-	-	-	-
64	Multiple sclerosis ----- 340	1,485	-	-	1	-	-	1	-	3	4
65	Male -----	554	-	-	-	-	-	-	-	1	2
66	Female -----	931	-	-	1	-	-	1	-	2	2
67	White ----- Male -----	501	-	-	-	-	-	-	-	-	2
68	Female -----	846	-	-	1	-	-	1	-	-	-
69	Black ----- Male -----	50	-	-	-	-	-	-	-	1	-
70	Female -----	84	-	-	-	-	-	-	-	2	2
71	Other races ----- Male -----	3	-	-	-	-	-	-	-	-	-
72	Female -----	1	-	-	-	-	-	-	-	-	-
73	Paralysis agitans ----- 342	3,286	-	-	-	-	-	-	-	-	-
74	Male -----	1,808	-	-	-	-	-	-	-	-	-
75	Female -----	1,478	-	-	-	-	-	-	-	-	-
76	White ----- Male -----	1,716	-	-	-	-	-	-	-	-	-
77	Female -----	1,421	-	-	-	-	-	-	-	-	-
78	Black ----- Male -----	84	-	-	-	-	-	-	-	-	-
79	Female -----	49	-	-	-	-	-	-	-	-	-
80	Other races ----- Male -----	8	-	-	-	-	-	-	-	-	-
81	Female -----	8	-	-	-	-	-	-	-	-	-
82	Cerebral spastic infantile paralysis ----- 343	646	74	27	25	22	18	166	99	65	57
83	Male -----	376	47	17	12	11	7	94	56	36	37
84	Female -----	270	27	10	13	11	11	72	43	29	20
85	White ----- Male -----	301	33	14	7	8	4	66	44	25	30
86	Female -----	211	19	8	10	10	9	56	29	22	13
87	Black ----- Male -----	70	13	3	5	3	3	27	12	10	5
88	Female -----	54	8	1	3	1	1	14	13	7	6
89	Other races ----- Male -----	5	1	-	-	-	-	1	-	1	1
90	Female -----	5	-	1	-	-	-	2	-	-	2

SECTION 1 - GENERAL MORTALITY

Table 1-26. Deaths From 281 Selected Causes,

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

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
Chronic rheumatic heart disease—Con.											
01	Diseases of aortic valve	395	4,815	1	2	2	—	1	6	1	12
02	Male	2,785	1	1	—	—	1	3	1	5	10
03	Female	2,030	—	1	2	—	—	3	—	—	2
04	White	2,500	1	1	—	—	1	3	1	4	8
05	Female	1,869	—	—	1	—	—	1	—	—	1
06	Black	214	—	—	—	—	—	—	—	1	2
07	Male	198	—	1	1	—	—	2	—	—	1
08	Other races	21	—	—	—	—	—	—	—	—	—
09	Female	13	—	—	—	—	—	—	—	—	—
10	Diseases of other endocardial structures	397	541	—	2	—	—	1	3	1	3
11	Male	213	—	—	—	—	—	—	—	—	2
12	Female	328	—	2	—	—	1	3	1	—	1
13	White	192	—	—	—	—	—	—	—	—	1
14	Female	302	—	1	—	—	1	2	—	—	1
15	Black	17	—	—	—	—	—	—	—	1	1
16	Male	25	—	1	—	—	—	1	1	—	—
17	Other races	4	—	—	—	—	—	—	—	—	—
18	Female	1	—	—	—	—	—	—	—	—	—
19	Other rheumatic heart diseases	393,396,398	4,062	—	1	—	—	1	2	8	8
20	Male	1,456	—	—	—	—	—	—	—	4	8
21	Female	2,606	—	1	—	—	—	1	2	4	—
22	White	1,307	—	—	—	—	—	—	—	1	1
23	Female	2,408	—	1	—	—	—	1	—	2	6
24	Black	135	—	—	—	—	—	—	—	2	—
25	Male	172	—	—	—	—	—	—	1	2	1
26	Other races	14	—	—	—	—	—	—	—	1	—
27	Female	26	—	—	—	—	—	—	1	—	—
28	Hypertensive disease	400-404	15,826	5	—	1	—	2	8	—	4
29	Male	6,963	4	—	—	—	2	8	—	2	2
30	Female	8,863	1	—	1	—	—	2	—	2	2
31	White	5,460	3	—	—	—	2	5	—	2	2
32	Female	7,201	1	—	1	—	—	2	—	2	2
33	Black	1,442	1	—	—	—	—	1	—	—	—
34	Male	1,621	—	—	—	—	—	—	—	—	—
35	Other races	61	—	—	—	—	—	—	—	—	—
36	Female	41	—	—	—	—	—	—	—	—	—
37	Malignant hypertension	400	590	—	—	1	—	1	—	—	1
38	Male	303	—	—	—	—	—	—	—	—	—
39	Female	287	—	—	1	—	—	1	—	—	1
40	White	173	—	—	—	—	—	—	—	—	—
41	Female	178	—	—	1	—	—	1	—	—	1
42	Black	123	—	—	—	—	—	—	—	—	—
43	Other races	107	—	—	—	—	—	—	—	—	—
44	Male	7	—	—	—	—	—	—	—	—	—
45	Female	2	—	—	—	—	—	—	—	—	—
46	Essential benign hypertension	401	1,227	1	—	—	—	1	—	1	—
47	Male	489	1	—	—	—	—	1	—	—	—
48	Female	738	—	—	—	—	—	—	—	—	—
49	White	371	1	—	—	—	—	1	—	1	—
50	Female	594	—	—	—	—	—	—	—	—	—
51	Black	110	—	—	—	—	—	—	—	1	—
52	Other races	141	—	—	—	—	—	—	—	—	—
53	Male	8	—	—	—	—	—	—	—	—	—
54	Female	3	—	—	—	—	—	—	—	—	—
55	Hypertensive heart disease	402	7,087	1	—	—	2	3	—	—	—
56	Male	2,920	1	—	—	—	2	3	—	—	—
57	Female	4,167	—	—	—	—	—	—	—	—	—
58	White	2,182	1	—	—	—	2	3	—	—	—
59	Female	3,315	—	—	—	—	—	—	—	—	—
60	Black	697	—	—	—	—	—	—	—	—	—
61	Other races	826	—	—	—	—	—	—	—	—	—
62	Male	31	—	—	—	—	—	—	—	—	—
63	Female	26	—	—	—	—	—	—	—	—	—
64	Hypertensive renal disease	403	3,673	—	—	—	—	—	—	—	2
65	Male	1,793	—	—	—	—	—	—	—	—	1
66	Female	1,880	—	—	—	—	—	—	—	—	1
67	White	1,511	—	—	—	—	—	—	—	—	1
68	Female	1,583	—	—	—	—	—	—	—	—	1
69	Black	271	—	—	—	—	—	—	—	—	—
70	Other races	292	—	—	—	—	—	—	—	—	—
71	Male	11	—	—	—	—	—	—	—	—	—
72	Female	5	—	—	—	—	—	—	—	—	—
73	Hypertensive heart and renal disease	404	3,249	3	—	—	—	3	—	1	1
74	Male	1,458	2	—	—	—	—	2	—	—	1
75	Female	1,791	1	—	—	—	—	1	—	1	—
76	White	1,213	1	—	—	—	—	1	—	—	1
77	Female	1,531	—	—	—	—	—	—	—	1	—
78	Black	241	1	—	—	—	—	1	—	—	—
79	Other races	255	—	—	—	—	—	—	—	—	—
80	Male	4	—	—	—	—	—	—	—	—	—
81	Female	5	—	—	—	—	—	—	—	—	—
82	Ischemic heart disease	410-413	642,270	12	3	1	—	16	10	10	39
83	Male	353,869	6	2	—	—	—	8	6	5	29
84	Female	288,601	6	1	1	—	—	8	4	5	10
85	White	322,161	5	2	—	—	—	7	4	3	18
86	Female	261,813	4	1	—	—	—	5	3	3	8
87	Black	29,027	1	—	—	—	—	1	2	2	4
88	Other races	25,623	2	—	—	—	—	2	1	2	2
89	Male	2,481	—	—	—	—	—	—	—	—	1
90	Female	1,165	—	—	1	—	—	1	—	—	—

SECTION 1 - GENERAL MORTALITY

Table 1-26. Deaths From 281 Selected Causes,

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

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
Diseases of arteries, arterioles, and capillaries—Con.											
01	All other diseases of arteries, arterioles, and capillaries—442-444, 446-448	9,598	33	5	3	-	2	43	12	4	24
02	Male	4,523	21	3	3	-	1	28	7	1	11
03	Female	5,075	12	2	-	-	1	15	5	3	13
04	White—Male	4,044	15	3	3	-	1	22	5	1	9
05	Female	4,599	8	1	-	-	1	10	5	3	9
06	Black—Male	452	5	-	-	-	-	5	2	-	2
07	Female	454	3	-	-	-	-	3	3	-	4
08	Other races—Male	27	1	-	-	-	-	1	-	-	-
09	Female	22	1	1	-	-	-	2	-	-	-
Diseases of veins and lymphatics and other diseases of circulatory system											
10	450-458	16,002	52	3	3	3	2	63	4	6	39
11	Male	7,794	28	1	2	1	2	34	2	2	15
12	Female	8,208	24	2	1	2	-	29	2	4	24
13	White—Male	6,529	21	1	-	1	2	25	2	1	8
14	Female	6,980	18	-	-	1	-	19	2	2	17
15	Black—Male	1,215	6	-	2	-	-	6	1	1	7
16	Female	1,201	6	1	1	1	-	9	-	2	7
17	Other races—Male	50	1	-	-	-	-	1	-	-	-
18	Female	27	-	1	-	-	-	1	-	-	-
Venous thrombosis and embolism											
19	450-453	13,810	6	-	-	2	1	9	4	4	32
20	Male	6,584	3	-	-	1	1	5	2	2	10
21	Female	7,226	3	-	-	1	-	4	2	2	22
22	White—Male	5,526	2	-	-	1	1	4	2	1	4
23	Female	6,151	3	-	-	-	-	3	2	1	18
24	Black—Male	1,021	1	-	-	-	-	1	1	1	15
25	Female	1,057	-	-	-	1	-	1	-	1	6
26	Other races—Male	37	-	-	-	-	-	1	-	-	7
27	Female	18	-	-	-	-	-	-	-	-	-
Other diseases of circulatory system											
28	454-458	2,192	46	3	3	1	1	54	-	2	7
29	Male	1,210	25	1	2	-	1	29	-	-	5
30	Female	982	21	2	1	1	-	25	-	2	2
31	White—Male	1,003	19	1	-	-	1	21	-	-	4
32	Female	829	15	-	-	1	-	16	-	1	2
33	Black—Male	194	5	-	2	-	-	7	-	-	1
34	Female	144	6	1	1	-	-	8	-	1	2
35	Other races—Male	13	1	-	-	-	-	1	-	-	-
36	Female	9	-	1	-	-	-	1	-	-	-
VIII. Diseases of the respiratory system											
37	122-057	2,127	210	280	163	104	64	2,781	245	248	424
38	Male	75,014	1,217	158	89	59	29	1,552	134	139	247
39	Female	47,043	953	122	74	45	35	1,228	111	109	177
40	White—Male	67,270	786	103	67	44	18	1,018	82	83	122
41	Female	42,907	625	87	60	31	26	829	57	63	122
42	Black—Male	7,077	399	52	18	14	11	484	39	26	54
43	Female	3,780	303	32	12	11	8	366	21	25	53
44	Other races—Male	667	32	4	1	1	-	40	3	2	2
45	Female	356	25	3	2	3	1	34	3	1	2
Acute upper respiratory infections											
46	460-465	321	55	15	9	5	4	88	9	3	4
47	Male	159	30	12	4	3	1	50	7	2	1
48	Female	162	25	3	5	2	3	38	2	1	3
49	White—Male	127	23	10	3	2	1	38	6	2	1
50	Female	142	17	2	4	2	3	28	2	1	3
51	Black—Male	29	6	2	1	1	-	10	2	-	-
52	Female	18	8	1	-	-	-	9	-	-	-
53	Other races—Male	3	1	-	-	-	-	1	-	-	-
54	Female	2	-	-	1	-	-	1	-	-	-
Acute bronchitis and bronchiolitis											
55	466	756	94	14	9	7	3	127	4	5	10
56	Male	417	58	10	3	4	1	76	2	1	5
57	Female	339	36	4	6	3	2	51	2	4	5
58	White—Male	352	32	10	2	2	1	47	1	-	4
59	Female	309	29	3	5	3	2	42	1	3	4
60	Black—Male	61	22	1	1	2	-	25	1	1	1
61	Female	26	6	1	-	-	-	8	1	1	1
62	Other races—Male	4	4	-	-	-	-	4	-	-	-
63	Female	4	1	-	-	-	-	1	-	-	-
Influenza											
64	470-474	4,052	34	8	6	2	2	52	11	8	9
65	Male	1,666	19	2	5	-	1	27	6	3	4
66	Female	2,386	15	6	1	2	1	25	5	5	5
67	White—Male	1,546	8	2	3	-	1	14	4	1	4
68	Female	2,254	8	5	1	2	1	17	5	5	4
69	Black—Male	108	11	-	1	-	-	12	2	2	-
70	Female	119	7	1	-	-	-	8	-	-	1
71	Other races—Male	12	-	-	1	-	-	1	-	-	-
72	Female	13	-	-	-	-	-	-	-	-	-
Pneumonia											
73	480-486	54,267	1,499	164	88	57	27	1,835	145	140	235
74	Male	29,130	832	81	50	31	9	1,003	76	77	147
75	Female	25,137	667	83	38	26	18	832	69	63	88
76	White—Male	25,032	526	49	38	23	5	841	59	61	116
77	Female	22,600	421	55	30	19	4	533	53	47	60
78	Black—Male	3,741	284	30	10	8	4	338	20	15	29
79	Female	2,327	229	25	7	8	6	275	13	15	27
80	Other races—Male	357	22	2	2	-	-	25	2	1	2
81	Female	210	17	3	1	2	1	24	3	1	1
Viral pneumonia											
82	480	1,195	116	15	10	8	2	151	9	9	16
83	Male	549	65	7	5	6	1	84	5	5	11
84	Female	646	51	8	5	2	1	67	4	4	5
85	White—Male	491	50	5	4	4	1	66	4	4	10
86	Female	587	36	5	4	1	1	47	4	4	5
87	Black—Male	51	13	2	1	1	-	16	3	1	1
88	Female	55	15	2	1	1	-	19	-	-	-
89	Other races—Male	7	2	-	-	-	-	2	-	-	-
90	Female	4	-	1	-	-	-	1	-	-	-

SECTION 1 - GENERAL MORTALITY

by Age, Race, and Sex: United States, 1978—Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix

Table with 18 columns representing age groups (20-24 to 100+ years) and a final 'Not stated' column. Each row contains numerical data points for these categories, showing mortality rates across various age brackets.

SECTION 1 - GENERAL MORTALITY

Table 1-26. Deaths From 281 Selected Causes,

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

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
Peptic ulcer—Con.											
01	Peptic ulcer, site unspecified ----- 533	773	1	-	-	-	-	1	-	-	1
02	Male -----	455	-	-	-	-	-	-	-	-	-
03	Female -----	318	1	-	-	-	-	1	-	-	1
04	White -----	405	-	-	-	-	-	-	-	-	-
05	Male -----	297	1	-	-	-	-	1	-	-	-
06	Female -----	45	-	-	-	-	-	-	-	-	-
07	Black -----	19	-	-	-	-	-	-	-	-	1
08	Male -----	5	-	-	-	-	-	-	-	-	-
09	Female -----	2	-	-	-	-	-	-	-	-	-
Gastritis and duodenitis ----- 535											
10	Male -----	589	-	-	-	-	-	-	2	2	4
11	Female -----	345	-	-	-	-	-	-	-	1	4
12	White -----	244	-	-	-	-	-	-	2	1	-
13	Male -----	289	-	-	-	-	-	-	-	1	2
14	Female -----	216	-	-	-	-	-	-	2	1	-
15	Black -----	40	-	-	-	-	-	-	-	-	2
16	Male -----	27	-	-	-	-	-	-	-	-	-
17	Female -----	6	-	-	-	-	-	-	-	-	-
18	Other races -----	1	-	-	-	-	-	-	-	-	-
Appendicitis ----- 540-543											
19	Male -----	735	5	3	8	3	4	21	14	18	15
20	Female -----	412	4	1	3	2	1	11	5	11	10
21	White -----	323	1	2	3	1	3	10	9	7	5
22	Male -----	339	2	-	2	2	6	6	3	8	9
23	Female -----	260	1	-	3	1	3	8	7	6	1
24	Black -----	66	2	-	1	-	1	4	2	3	1
25	Male -----	61	-	2	-	-	-	2	2	1	4
26	Female -----	7	-	1	-	-	-	1	-	-	-
27	Other races -----	2	-	-	-	-	-	-	-	-	-
Hernia and intestinal obstruction ----- 550-553,560											
28	Male -----	5,588	495	14	9	4	2	524	6	12	20
29	Female -----	2,354	296	7	7	2	1	313	3	10	12
30	White -----	3,214	199	7	2	2	1	211	3	2	8
31	Male -----	1,977	228	4	6	2	1	241	2	8	10
32	Female -----	2,870	170	4	1	2	1	178	2	1	6
33	Black -----	351	61	2	1	-	-	64	2	2	2
34	Male -----	326	27	3	1	-	-	31	1	1	2
35	Female -----	26	7	1	-	-	-	8	-	-	-
36	Other races -----	18	2	-	-	-	-	2	-	-	-
Gastroenteritis and colitis, except ulcerative, of noninfectious origin ----- 561											
37	Male -----	52	26	1	-	-	-	27	1	-	-
38	Female -----	22	12	-	-	-	-	12	1	-	-
39	White -----	30	14	1	-	-	-	15	-	-	-
40	Male -----	16	7	-	-	-	-	7	1	-	-
41	Female -----	22	8	1	-	-	-	9	-	-	-
42	Black -----	5	4	-	-	-	-	4	-	-	-
43	Male -----	8	6	-	-	-	-	6	-	-	-
44	Female -----	1	1	-	-	-	-	1	-	-	-
45	Other races -----	-	-	-	-	-	-	-	-	-	-
Diverticula of intestine ----- 562											
46	Male -----	2,903	-	-	-	-	-	-	-	1	-
47	Female -----	991	-	-	-	-	-	-	-	1	-
48	White -----	1,912	-	-	-	-	-	-	-	-	-
49	Male -----	923	-	-	-	-	-	-	-	1	-
50	Female -----	1,791	-	-	-	-	-	-	-	-	-
51	Black -----	66	-	-	-	-	-	-	-	-	-
52	Male -----	119	-	-	-	-	-	-	-	-	-
53	Female -----	2	-	-	-	-	-	-	-	-	-
54	Other races -----	2	-	-	-	-	-	-	-	-	-
Chronic enteritis and ulcerative colitis ----- 563											
55	Male -----	783	6	2	-	-	-	8	1	2	7
56	Female -----	346	4	1	-	-	-	5	1	-	4
57	White -----	437	2	1	-	-	-	3	-	2	3
58	Male -----	328	3	1	-	-	-	4	1	-	2
59	Female -----	413	-	1	-	-	-	1	-	2	2
60	Black -----	16	1	-	-	-	-	1	-	-	2
61	Male -----	23	2	-	-	-	-	2	-	-	1
62	Female -----	2	-	-	-	-	-	-	-	-	-
63	Other races -----	1	-	-	-	-	-	-	-	-	-
Cirrhosis of liver ----- 571											
64	Male -----	30,066	27	5	3	3	5	43	6	7	19
65	Female -----	19,693	13	2	1	1	3	20	5	6	8
66	White -----	10,373	14	3	2	2	2	23	1	1	11
67	Male -----	16,413	10	1	1	1	2	15	4	4	5
68	Female -----	8,464	9	2	1	2	2	18	1	1	6
69	Black -----	2,944	3	1	-	1	1	5	1	-	3
70	Male -----	1,701	3	1	-	-	1	4	-	-	5
71	Female -----	336	-	-	-	-	-	-	-	-	-
72	Other races -----	208	2	-	1	-	-	3	-	2	-
Alcoholic ----- 571.0											
73	Male -----	12,828	-	-	-	-	-	-	-	-	1
74	Female -----	8,890	-	-	-	-	-	-	-	-	-
75	White -----	3,938	-	-	-	-	-	-	-	-	1
76	Male -----	7,179	-	-	-	-	-	-	-	-	-
77	Female -----	3,004	-	-	-	-	-	-	-	-	-
78	Black -----	1,518	-	-	-	-	-	-	-	-	-
79	Male -----	816	-	-	-	-	-	-	-	-	1
80	Female -----	193	-	-	-	-	-	-	-	-	-
81	Other races -----	118	-	-	-	-	-	-	-	-	-
Other specified ----- *571.8											
82	Male -----	3,641	11	2	1	2	-	18	2	3	7
83	Female -----	2,052	5	-	-	2	-	5	1	3	4
84	White -----	1,589	6	2	1	2	-	11	1	1	3
85	Male -----	1,597	4	-	-	-	-	4	1	1	4
86	Female -----	1,274	2	2	1	2	-	7	1	-	2
87	Black -----	431	1	-	-	-	-	1	-	-	-
88	Male -----	289	2	-	-	-	-	2	-	-	1
89	Female -----	24	-	-	-	-	-	-	-	2	-
90	Other races -----	28	2	-	-	-	-	2	-	-	-

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Table 1-26. Deaths From 281 Selected Causes,

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

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
01	Other diseases of urinary system----- 691,693,695-699	12,481	169	6	4	4	1	184	7	14	31
02	Male-----	6,453	99	4	3	2	-	106	2	6	12
03	Female-----	6,028	70	2	1	2	1	78	5	8	19
04	White-----Male-----	5,251	64	3	3	2	-	72	1	3	9
05	Female-----	4,969	50	2	-	2	-	54	5	5	13
06	Black-----Male-----	1,133	34	1	-	-	-	35	1	3	2
07	Female-----	996	19	-	1	-	1	21	-	3	6
08	Other races-----Male-----	69	1	-	-	-	-	1	-	-	1
09	Female-----	61	1	-	-	-	-	1	-	-	-
10	Hyperplasia of prostate----- 600	854	-	-	-	-	-	-	-	-	-
11	White-----Male-----	731	-	-	-	-	-	-	-	-	-
12	Black-----Male-----	117	-	-	-	-	-	-	-	-	-
13	Other races-----Male-----	6	-	-	-	-	-	-	-	-	-
14	Diseases of breast----- 610,611	37	-	-	-	-	-	-	-	-	-
15	Male-----	1	-	-	-	-	-	-	-	-	-
16	Female-----	36	-	-	-	-	-	-	-	-	-
17	White-----Male-----	1	-	-	-	-	-	-	-	-	-
18	Female-----	30	-	-	-	-	-	-	-	-	-
19	Black-----Male-----	-	-	-	-	-	-	-	-	-	-
20	Female-----	5	-	-	-	-	-	-	-	-	-
21	Other races-----Male-----	-	-	-	-	-	-	-	-	-	-
22	Female-----	1	-	-	-	-	-	-	-	-	-
23	Other diseases of genital organs----- 601-607,612-629	861	1	-	-	-	-	1	1	-	11
24	Male-----	413	1	-	-	-	-	1	-	-	3
25	Female-----	448	-	-	-	-	-	-	1	-	8
26	White-----Male-----	361	-	-	-	-	-	-	-	-	3
27	Female-----	350	-	-	-	-	-	-	1	-	4
28	Black-----Male-----	51	1	-	-	-	-	1	-	-	4
29	Female-----	96	-	-	-	-	-	-	-	-	4
30	Other races-----Male-----	1	-	-	-	-	-	-	-	-	-
31	Female-----	2	-	-	-	-	-	-	-	-	-
32	XI. Complications of pregnancy, childbirth, and the puerperium-----	321	-	-	-	-	-	-	-	3	44
33	White-----Female-----	171	-	-	-	-	-	-	-	2	17
34	Black-----Female-----	138	-	-	-	-	-	-	-	1	25
35	Other races-----Female-----	12	-	-	-	-	-	-	-	-	2
36	Ectopic pregnancy----- 631	37	-	-	-	-	-	-	-	-	5
37	White-----Female-----	13	-	-	-	-	-	-	-	-	1
38	Black-----Female-----	22	-	-	-	-	-	-	-	-	3
39	Other races-----Female-----	2	-	-	-	-	-	-	-	-	1
40	Toxemias of pregnancy and the puerperium, except abortion with toxemia----- 636-639	62	-	-	-	-	-	-	-	-	5
41	White-----Female-----	41	-	-	-	-	-	-	-	-	4
42	Black-----Female-----	18	-	-	-	-	-	-	-	-	1
43	Other races-----Female-----	3	-	-	-	-	-	-	-	-	-
44	Hemorrhage of pregnancy and childbirth----- 632,651-653	36	-	-	-	-	-	-	-	-	6
45	White-----Female-----	17	-	-	-	-	-	-	-	-	2
46	Black-----Female-----	18	-	-	-	-	-	-	-	-	4
47	Other races-----Female-----	1	-	-	-	-	-	-	-	-	-
48	Abortions----- 640-645	16	-	-	-	-	-	-	-	-	4
49	White-----Female-----	4	-	-	-	-	-	-	-	-	-
50	Black-----Female-----	11	-	-	-	-	-	-	-	-	4
51	Other races-----Female-----	1	-	-	-	-	-	-	-	-	-
52	Abortion induced for legal indications----- 640,641	2	-	-	-	-	-	-	-	-	-
53	White-----Female-----	1	-	-	-	-	-	-	-	-	-
54	Black-----Female-----	1	-	-	-	-	-	-	-	-	-
55	Other races-----Female-----	-	-	-	-	-	-	-	-	-	-
56	Abortion induced for other reasons----- 642	4	-	-	-	-	-	-	-	-	1
57	White-----Female-----	1	-	-	-	-	-	-	-	-	-
58	Black-----Female-----	3	-	-	-	-	-	-	-	-	1
59	Other races-----Female-----	-	-	-	-	-	-	-	-	-	-
60	Spontaneous abortion----- 643	2	-	-	-	-	-	-	-	-	1
61	White-----Female-----	2	-	-	-	-	-	-	-	-	1
62	Black-----Female-----	2	-	-	-	-	-	-	-	-	-
63	Other races-----Female-----	-	-	-	-	-	-	-	-	-	-
64	Other and unspecified abortions----- 644,645	8	-	-	-	-	-	-	-	-	2
65	White-----Female-----	2	-	-	-	-	-	-	-	-	-
66	Black-----Female-----	5	-	-	-	-	-	-	-	-	2
67	Other races-----Female-----	1	-	-	-	-	-	-	-	-	-
68	Sepsis of childbirth and the puerperium----- 670,671,673	61	-	-	-	-	-	-	-	1	7
69	White-----Female-----	35	-	-	-	-	-	-	-	1	3
70	Black-----Female-----	25	-	-	-	-	-	-	-	-	3
71	Other races-----Female-----	1	-	-	-	-	-	-	-	-	1
72	All other complications of pregnancy, childbirth, and the puerperium----- 630,633-635,654-662,672,674-678	107	-	-	-	-	-	-	-	2	17
73	White-----Female-----	60	-	-	-	-	-	-	-	1	7
74	Black-----Female-----	43	-	-	-	-	-	-	-	1	10
75	Other races-----Female-----	4	-	-	-	-	-	-	-	-	-
76	Delivery without mention of complications----- 850	2	-	-	-	-	-	-	-	-	-
77	White-----Female-----	1	-	-	-	-	-	-	-	-	-
78	Black-----Female-----	1	-	-	-	-	-	-	-	-	-
79	Other races-----Female-----	-	-	-	-	-	-	-	-	-	-
80	XII. Diseases of the skin and subcutaneous tissue-----	2,605	36	2	-	-	2	40	4	7	6
81	Male-----	1,002	20	-	-	-	1	21	4	3	3
82	Female-----	1,603	16	2	-	-	1	19	4	4	2
83	White-----Male-----	731	13	-	-	-	-	13	2	2	3
84	Female-----	1,219	12	2	-	-	1	15	-	-	1
85	Black-----Male-----	249	6	-	-	-	1	7	1	-	-
86	Female-----	371	3	-	-	-	-	3	-	2	1
87	Other races-----Male-----	22	1	-	-	-	-	1	1	-	-
88	Female-----	13	1	-	-	-	-	1	-	2	-

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by Age, Race, and Sex: United States, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

20-24 years	25-29 years	30-34 years	35-39 years	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	
46	48	85	86	108	210	331	478	721	1,119	1,515	1,976	2,258	1,922	1,014	278	47	3	01
33	31	49	49	81	109	192	280	413	627	863	1,042	1,128	909	401	109	26	3	02
13	17	36	37	47	101	139	198	308	492	652	934	1,130	1,013	613	169	21	-	03
22	19	33	34	36	72	136	202	288	474	689	877	887	819	364	95	17	2	04
9	9	28	25	25	70	94	127	217	358	508	758	1,018	911	568	151	16	-	05
10	11	15	11	24	36	52	74	121	145	168	151	133	86	34	13	7	1	06
4	8	7	11	19	30	44	70	86	129	134	170	101	93	43	15	4	-	07
1	1	1	4	1	1	4	4	4	8	6	14	8	4	3	1	2	-	08
-	-	-	1	3	1	1	1	5	5	10	6	11	9	2	3	1	-	09
-	1	-	-	-	-	-	5	23	53	110	155	218	179	85	23	2	-	10
-	1	-	-	-	-	-	3	16	33	91	135	189	163	78	21	1	-	11
-	-	-	-	-	-	-	2	7	20	18	20	29	13	5	2	1	-	12
-	-	-	-	-	-	-	-	-	-	1	-	-	3	2	-	-	-	13
-	-	-	2	2	-	2	1	-	6	7	4	10	2	1	-	-	-	14
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	2	1	-	2	1	-	6	7	4	10	2	1	-	-	-	16
-	-	-	-	1	-	-	-	-	-	5	4	9	2	1	-	-	-	17
-	-	-	1	1	-	1	1	-	-	5	4	9	2	1	-	-	-	18
-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	19
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	20
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	22
9	20	21	23	29	25	29	33	57	96	93	118	124	106	43	16	5	1	23
-	2	-	1	1	4	5	19	27	49	57	69	76	57	28	11	2	1	24
9	18	21	22	28	21	24	14	30	47	36	49	48	49	15	5	3	-	25
-	2	-	1	1	2	4	14	16	39	49	62	71	56	28	11	1	1	26
5	12	10	15	22	13	18	10	23	37	26	43	45	46	14	3	3	-	27
-	-	-	-	-	2	1	5	10	10	8	7	5	1	-	-	-	-	28
4	6	11	7	6	8	5	3	7	10	10	6	3	3	1	2	-	-	29
-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	31
73	97	49	40	13	1	1	-	-	-	-	-	-	-	-	-	-	-	32
39	51	31	22	8	1	-	-	-	-	-	-	-	-	-	-	-	-	33
32	42	15	17	5	-	1	-	-	-	-	-	-	-	-	-	-	-	34
2	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35
11	15	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
3	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37
7	10	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
19	15	11	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	40
12	8	8	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	41
6	6	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	42
1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43
5	10	7	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	44
3	4	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	45
2	6	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	46
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47
2	4	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	48
-	3	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	49
2	1	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	50
-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60
-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
-	2	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	64
-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	65
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
15	23	6	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	68
9	13	4	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	69
6	10	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71
20	30	18	15	3	1	1	-	-	-	-	-	-	-	-	-	-	-	72
11	18	11	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-	73
9	9	6	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	74
-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75
1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	76
1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	77
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	78
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79
19	25	24	25	43	59	88	110	167	240	295	383	437	383	187	46	16	2	80
5	10	6	10	18	33	34	56	77	101	119	156	171	121	43	7	3	1	81
14	15	18	15	25	26	54	90	139	176	227	266	266	262	144	39	13	1	82
3	6	5	8	14	26	41	57	77	99	104	104	135	97	31	6	2	2	83
11	9	8	6	16	21	40	42	66	94	125	160	223	228	117	30	6	1	84
2	2	1	1	3	7	12	14	20	21	36	49	35	23	12	1	1	1	85
3	6	9	8	9	3	13	11	24	45	47	67	43	33	27	9	1	1	86
-	2	-	-	1	-	2	1	-	3	4	3	-	1	-	-	-	-	87
-	-	1	1	-	2	1	1	-	-	3	-	-	1	-	-	-	-	88

SECTION I - GENERAL MORTALITY

Table 1-26. Deaths From 281 Selected Causes,

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

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
01	Infections of skin and subcutaneous tissue----- 680-686	602	24	--	--	--	1	25	2	1	1
02	Male-----	279	13	--	--	--	1	14	2	1	1
03	Female-----	323	11	--	--	--	--	11	--	--	--
04	White-----Male-----	218	9	--	--	--	--	9	2	1	1
05	Female-----	277	8	--	--	--	--	8	--	--	--
06	Black-----Male-----	51	3	--	--	--	1	4	--	--	--
07	Female-----	40	2	--	--	--	--	2	--	--	--
08	Other races-----Male-----	10	1	--	--	--	--	1	--	--	--
09	Female-----	6	1	--	--	--	--	1	--	--	--
10	Other diseases of skin and subcutaneous tissue----- 690-709	2,003	12	2	--	--	1	15	2	6	4
11	Male-----	723	7	--	--	--	--	7	2	2	2
12	Female-----	1,280	5	2	--	--	1	8	--	4	2
13	White-----Male-----	513	4	--	--	--	--	4	--	1	1
14	Female-----	942	4	2	--	--	1	7	--	--	1
15	Black-----Male-----	198	3	--	--	--	--	3	1	--	--
16	Female-----	331	1	--	--	--	--	1	--	2	--
17	Other races-----Male-----	12	1	--	--	--	--	1	1	1	--
18	Female-----	7	--	--	--	--	--	--	--	2	--
19	XIII. Diseases of the musculoskeletal system and connective tissue-----	5,414	15	3	1	5	1	25	12	23	75
20	Male-----	1,746	10	2	1	1	1	14	6	4	17
21	Female-----	3,668	5	1	--	5	--	11	6	19	58
22	White-----Male-----	1,506	8	2	1	--	1	12	5	1	11
23	Female-----	3,092	5	1	--	2	--	8	4	8	34
24	Black-----Male-----	228	1	--	--	--	--	1	1	3	6
25	Female-----	533	--	--	--	3	--	3	2	11	22
26	Other races-----Male-----	12	1	--	--	--	--	1	--	--	--
27	Female-----	43	--	--	--	--	--	--	--	--	2
28	Arthritis and spondylitis----- 710-715	1,941	1	--	--	--	--	1	2	--	4
29	Male-----	637	--	--	--	--	--	--	2	--	--
30	Female-----	1,304	1	--	--	--	--	1	--	--	4
31	White-----Male-----	589	--	--	--	--	--	--	2	--	--
32	Female-----	1,201	1	--	--	--	--	1	--	--	4
33	Black-----Male-----	45	--	--	--	--	--	--	--	--	--
34	Female-----	91	--	--	--	--	--	--	--	--	--
35	Other races-----Male-----	3	--	--	--	--	--	--	--	--	--
36	Female-----	12	--	--	--	--	--	--	--	--	--
37	Nonarticular rheumatism and rheumatism, unspecified----- 716-718	245	--	--	--	--	--	--	1	1	5
38	Male-----	86	--	--	--	--	--	--	--	--	2
39	Female-----	159	--	--	--	--	--	--	1	1	3
40	White-----Male-----	66	--	--	--	--	--	--	--	--	1
41	Female-----	127	--	--	--	--	--	--	1	--	2
42	Black-----Male-----	19	--	--	--	--	--	--	--	--	1
43	Female-----	30	--	--	--	--	--	--	--	1	1
44	Other races-----Male-----	1	--	--	--	--	--	--	--	--	--
45	Female-----	2	--	--	--	--	--	--	--	--	--
46	Osteomyelitis and periostitis----- 720	224	--	--	--	--	--	--	--	1	1
47	Male-----	113	--	--	--	--	--	--	--	1	1
48	Female-----	111	--	--	--	--	--	--	--	--	--
49	White-----Male-----	86	--	--	--	--	--	--	--	--	1
50	Female-----	85	--	--	--	--	--	--	--	--	--
51	Black-----Male-----	25	--	--	--	--	--	--	--	1	--
52	Female-----	24	--	--	--	--	--	--	--	--	--
53	Other races-----Male-----	2	--	--	--	--	--	--	--	--	--
54	Female-----	2	--	--	--	--	--	--	--	--	--
55	Ankylosis and acquired musculoskeletal deformities----- 727,735-738	233	1	--	--	--	--	1	1	4	11
56	Male-----	76	--	--	--	--	--	--	1	1	3
57	Female-----	157	1	--	--	--	--	1	--	3	8
58	White-----Male-----	67	--	--	--	--	--	--	--	--	3
59	Female-----	144	1	--	--	--	--	1	--	2	7
60	Black-----Male-----	8	--	--	--	--	--	--	--	1	--
61	Female-----	11	--	--	--	--	--	--	--	1	--
62	Other races-----Male-----	1	--	--	--	--	--	--	--	--	--
63	Female-----	2	--	--	--	--	--	--	--	--	1
64	Other diseases of musculoskeletal system and connective tissue----- 721-726,728-734	2,771	13	3	1	5	1	23	8	17	54
65	Male-----	834	10	2	1	--	1	14	3	2	11
66	Female-----	1,937	3	1	--	5	--	9	5	15	43
67	White-----Male-----	638	8	2	1	--	1	12	2	1	6
68	Female-----	1,535	3	1	--	2	--	6	3	6	21
69	Black-----Male-----	131	1	--	--	--	--	1	1	1	5
70	Female-----	377	--	--	--	3	--	3	2	9	21
71	Other races-----Male-----	5	1	--	--	--	--	1	--	--	--
72	Female-----	25	--	--	--	--	--	--	--	--	1
73	XIV. Congenital anomalies-----	12,966	8,404	530	243	158	96	8,431	350	300	374
74	Male-----	6,902	4,500	273	134	90	62	5,059	182	180	212
75	Female-----	6,066	3,904	257	109	68	34	4,372	168	140	162
76	White-----Male-----	5,714	3,674	224	120	79	50	4,153	144	128	183
77	Female-----	4,996	3,156	197	88	56	22	3,519	130	118	136
78	Black-----Male-----	1,059	735	49	12	9	4	804	33	29	27
79	Female-----	936	640	54	21	11	12	738	37	21	26
80	Other races-----Male-----	129	90	6	2	2	2	102	5	3	2
81	Female-----	134	108	6	1	1	--	115	1	--	--
82	Spina bifida----- 741	376	295	17	6	6	1	325	10	18	7
83	Male-----	175	141	7	4	4	1	154	4	7	4
84	Female-----	201	154	10	2	5	--	171	6	11	3
85	White-----Male-----	154	122	7	4	1	1	135	3	6	4
86	Female-----	174	135	7	1	3	--	146	6	11	3
87	Black-----Male-----	20	18	--	--	--	--	18	1	--	--
88	Female-----	20	12	3	1	2	--	18	--	--	--
89	Other races-----Male-----	1	1	--	--	--	--	1	--	--	--
90	Female-----	7	7	--	--	--	--	7	--	--	--

SECTION 1 - GENERAL MORTALITY

Table 1-26. Deaths From 281 Selected Causes,

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

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	
01	Congenital hydrocephalus and other congenital anomalies of nervous system	740,742,743	1,903	1,388	71	37	22	27	1,545	82	50	59
02	Male	902	622	39	19	17	19	716	40	23	33	
03	Female	1,001	766	32	18	5	8	829	42	27	26	
04	White Male	755	529	30	15	15	18	607	29	17	27	
05	White Female	857	672	24	16	3	5	720	27	21	22	
06	Black Male	135	83	9	3	2	1	98	10	6	6	
07	Black Female	114	66	7	2	2	3	80	14	6	4	
08	Other races Male	12	10	-	1	-	-	11	1	-	-	
09	Other races Female	30	28	1	-	-	-	29	1	-	-	
10	Congenital anomalies of heart	746	5,017	2,829	317	144	98	53	3,441	172	155	210
11	Male	2,757	1,608	168	81	54	36	1,947	91	86	117	
12	Female	2,280	1,221	149	63	44	17	1,494	81	69	93	
13	White Male	2,311	1,319	141	73	46	32	1,611	75	68	89	
14	White Female	1,665	965	117	51	41	12	1,186	66	58	78	
15	Black Male	391	251	25	7	6	2	291	16	17	17	
16	Black Female	366	231	28	12	2	5	278	15	13	17	
17	Other races Male	55	38	2	1	2	2	45	-	3	1	
18	Other races Female	39	25	4	-	1	-	30	-	-	-	
19	Other congenital anomalies of circulatory system	747	1,430	847	24	16	8	3	898	25	29	43
20	Male	774	464	8	10	6	2	490	16	16	24	
21	Female	656	383	16	6	2	1	408	9	13	19	
22	White Male	609	353	7	9	5	2	376	11	14	23	
23	White Female	505	279	14	4	2	1	300	7	12	16	
24	Black Male	148	106	1	1	1	-	109	2	1	-	
25	Black Female	140	98	2	2	-	-	102	2	1	3	
26	Other races Male	17	5	-	-	-	-	5	3	1	1	
27	Other races Female	11	6	-	-	-	-	6	-	-	-	
28	Cleft palate and cleft lip	749	16	13	3	-	-	16	-	-	-	
29	Male	6	5	1	-	-	-	6	-	-	-	
30	Female	10	8	2	-	-	-	10	-	-	-	
31	White Male	6	5	1	-	-	-	6	-	-	-	
32	White Female	6	5	1	-	-	-	6	-	-	-	
33	Black Male	-	-	-	-	-	-	-	-	-	-	
34	Black Female	1	1	-	-	-	-	1	-	-	-	
35	Other races Male	-	-	-	-	-	-	-	-	-	-	
36	Other races Female	3	2	1	-	-	-	3	-	-	-	
37	All other congenital anomalies	744,745,748,750-759	4,226	3,032	98	40	24	12	3,208	61	48	55
38	Male	2,288	1,660	50	20	12	4	1,746	31	28	34	
39	Female	1,938	1,372	48	20	12	8	1,460	30	20	21	
40	White Male	1,879	1,346	38	19	12	3	1,418	25	23	30	
41	White Female	1,589	1,100	34	16	7	4	1,161	24	18	19	
42	Black Male	365	278	8	1	1	1	288	4	4	4	
43	Black Female	305	232	14	4	5	4	289	6	1	2	
44	Other races Male	44	36	4	-	-	-	40	1	1	-	
45	Other races Female	44	40	-	-	-	-	40	-	1	-	
46	XV. Certain causes of mortality in early infancy	22,033	21,987	21	3	-	-	22,011	3	-	2	
47	Male	12,693	12,664	16	2	-	-	12,682	3	-	1	
48	Female	9,340	9,323	5	1	-	-	9,329	-	-	1	
49	White Male	8,733	8,712	13	1	-	-	8,726	2	-	-	
50	White Female	6,297	6,285	2	-	-	-	6,287	-	-	1	
51	Black Male	3,715	3,708	3	1	-	-	3,712	-	-	1	
52	Black Female	2,879	2,874	3	1	-	-	2,878	-	-	-	
53	Other races Male	245	244	-	-	-	-	244	1	-	-	
54	Other races Female	164	164	-	-	-	-	164	-	-	-	
55	XVI. Symptoms and ill-defined conditions	31,324	5,713	188	59	22	24	6,006	62	90	306	
56	Male	17,998	3,366	108	35	12	15	3,556	34	50	210	
57	Female	13,326	2,327	80	24	10	9	2,450	28	40	96	
58	White Male	13,184	2,258	71	26	7	8	2,370	19	31	171	
59	White Female	9,692	1,467	56	14	6	6	1,549	16	31	79	
60	Black Male	4,527	1,042	33	9	5	6	1,095	15	15	32	
61	Black Female	3,478	814	22	10	3	3	852	12	8	16	
62	Other races Male	287	86	4	-	-	1	91	-	4	7	
63	Other races Female	156	46	2	-	1	-	49	-	1	1	
64	Senility without mention of psychosis	794	1,280	-	-	-	-	-	-	-	-	
65	Male	423	-	-	-	-	-	-	-	-	-	
66	Female	857	-	-	-	-	-	-	-	-	-	
67	White Male	325	-	-	-	-	-	-	-	-	-	
68	White Female	710	-	-	-	-	-	-	-	-	-	
69	Black Male	87	-	-	-	-	-	-	-	-	-	
70	Black Female	137	-	-	-	-	-	-	-	-	-	
71	Other races Male	11	-	-	-	-	-	-	-	-	-	
72	Other races Female	10	-	-	-	-	-	-	-	-	-	
73	Symptoms and other ill-defined conditions	780-792,795,796	30,044	5,713	188	59	22	24	6,006	62	90	306
74	Male	17,575	3,366	108	35	12	15	3,556	34	50	210	
75	Female	12,469	2,327	80	24	10	9	2,450	28	40	96	
76	White Male	12,859	2,258	71	26	7	8	2,370	19	31	171	
77	White Female	9,982	1,467	56	14	6	6	1,549	16	31	79	
78	Black Male	4,440	1,042	33	9	5	6	1,095	15	15	32	
79	Black Female	3,341	814	22	10	3	3	852	12	8	16	
80	Other races Male	276	86	4	-	-	1	91	-	4	7	
81	Other races Female	146	46	2	-	1	-	49	-	1	1	
82	XVII. Accidents, poisonings, and violence	157,450	1,507	1,269	1,049	866	748	5,439	3,044	3,784	16,638	
83	Male	112,777	818	693	635	540	471	3,157	1,960	2,683	12,757	
84	Female	44,673	689	576	414	326	277	2,282	1,084	1,101	3,881	
85	White Male	92,116	562	512	476	402	333	2,287	1,486	2,162	11,028	
86	White Female	37,939	460	398	293	236	180	1,567	821	890	3,389	
87	Black Male	18,529	233	159	133	122	124	771	426	475	1,476	
88	Black Female	5,958	216	157	111	83	88	655	233	186	417	
89	Other races Male	2,132	23	22	24	16	14	99	48	46	283	
90	Other races Female	776	13	21	10	7	9	60	30	23	75	

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by Age, Race, and Sex: United States, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix

Table with 18 columns (20-24 years to 100 years and over, Not stated) and multiple rows of mortality data.

SECTION 1 - GENERAL MORTALITY

Table 1-26. Deaths From 281 Selected Causes,

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

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
Accidents—Con.											
Accidental falls—Con.											
01	Fall on same level ----- E885,E896	489	1	2	1	-	-	4	3	3	10
02	Male -----	248	-	2	1	-	-	3	2	2	10
03	Female -----	241	1	-	-	-	-	1	1	1	-
04	White ----- Male -----	231	-	2	1	-	-	3	-	2	9
05	Female -----	234	1	-	-	-	-	1	1	1	-
06	Black ----- Male -----	14	-	-	-	-	-	-	1	-	1
07	Female -----	6	-	-	-	-	-	-	-	-	-
08	Other races -- Male -----	3	-	-	-	-	-	-	1	-	-
09	Female -----	1	-	-	-	-	-	-	-	-	-
10	Other and unspecified falls ----- E887	9,368	24	18	10	5	5	62	16	17	34
11	Male -----	4,212	11	12	7	1	4	35	11	16	24
12	Female -----	5,156	13	6	3	4	1	27	7	1	10
13	White ----- Male -----	3,708	6	7	3	1	3	20	8	14	18
14	Female -----	4,861	10	2	1	2	1	16	7	1	8
15	Black ----- Male -----	442	4	5	3	-	1	13	3	2	5
16	Female -----	270	3	4	2	2	-	11	-	-	2
17	Other races -- Male -----	62	1	-	1	-	-	2	-	-	1
18	Female -----	25	-	-	-	-	-	-	-	-	-
19	Accidents caused by fires and flames ----- E890-E899	6,163	154	189	219	186	148	896	383	223	192
20	Male -----	3,786	87	99	129	116	78	509	201	112	112
21	Female -----	2,377	67	90	90	70	70	387	162	111	80
22	White ----- Male -----	2,704	46	59	67	73	44	309	123	62	67
23	Female -----	1,681	27	58	44	43	38	210	95	64	60
24	Black ----- Male -----	1,017	38	38	40	40	33	187	72	30	22
25	Female -----	661	39	29	44	25	31	188	63	25	17
26	Other races -- Male -----	65	3	4	2	3	1	13	6	-	3
27	Female -----	35	1	3	2	2	1	9	4	2	3
28	Accidental drowning and submersion ----- E910	5,784	65	207	184	134	96	686	442	494	988
29	Male -----	4,734	34	128	126	98	76	462	349	392	893
30	Female -----	1,050	31	79	58	36	20	224	93	102	95
31	White ----- Male -----	3,517	31	119	112	88	64	414	257	224	669
32	Female -----	864	25	67	54	35	15	186	77	66	74
33	Black ----- Male -----	1,088	3	8	9	8	9	37	66	161	204
34	Female -----	157	6	8	2	-	5	21	13	33	18
35	Other races -- Male -----	129	1	1	5	2	3	11	6	7	20
36	Female -----	29	-	4	2	1	-	7	3	3	3
37	Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	3,063	296	72	44	29	22	483	49	42	64
38	Male -----	1,765	162	46	24	16	12	280	26	23	46
39	Female -----	1,298	134	26	20	13	10	203	23	19	18
40	White ----- Male -----	1,456	105	31	18	12	6	172	20	22	38
41	Female -----	1,074	89	18	16	9	6	138	17	13	17
42	Black ----- Male -----	272	50	14	6	3	5	78	6	6	8
43	Female -----	210	42	8	4	4	3	61	6	5	1
44	Other races -- Male -----	37	7	1	-	1	1	10	-	1	-
45	Female -----	14	3	-	-	-	1	4	-	1	-
46	Accident caused by firearm missile ----- E922	1,806	1	9	9	17	16	52	87	210	320
47	Male -----	1,566	-	3	5	14	13	35	62	185	283
48	Female -----	240	1	6	4	3	3	17	25	25	37
49	White ----- Male -----	1,295	-	2	3	8	7	20	51	158	238
50	Female -----	189	1	3	3	2	2	11	20	21	27
51	Black ----- Male -----	240	-	1	2	5	5	13	9	25	37
52	Female -----	48	-	3	-	1	1	5	5	4	9
53	Other races -- Male -----	31	-	-	-	1	1	2	2	2	8
54	Female -----	3	-	-	1	-	-	1	-	-	1
55	Accidents mainly of industrial type ----- E916-E921,E923-E928	5,168	29	47	45	43	24	188	133	169	455
56	Male -----	4,686	13	24	37	31	18	123	95	150	429
57	Female -----	482	16	23	8	12	6	65	38	19	26
58	White ----- Male -----	4,146	11	18	34	31	16	110	86	134	404
59	Female -----	416	8	18	5	11	6	48	33	18	24
60	Black ----- Male -----	488	2	6	3	-	2	13	8	15	22
61	Female -----	60	6	4	3	1	-	14	5	3	2
62	Other races -- Male -----	52	-	-	-	-	-	-	1	1	3
63	Female -----	6	2	1	-	-	-	3	-	-	-
64	Accident caused by cutting or piercing instrument ----- E920	142	-	1	1	-	-	2	7	9	10
65	Male -----	113	-	-	1	-	-	1	6	7	10
66	Female -----	29	-	1	-	-	-	1	1	2	-
67	White ----- Male -----	87	-	-	1	-	-	1	4	4	10
68	Female -----	20	-	1	-	-	-	1	-	1	-
69	Black ----- Male -----	25	-	-	-	-	-	-	2	3	-
70	Female -----	9	-	-	-	-	-	-	1	1	-
71	Other races -- Male -----	1	-	-	-	-	-	-	-	-	-
72	Female -----	-	-	-	-	-	-	-	-	-	-
73	Accident caused by explosive material ----- E923	361	-	3	3	1	1	8	8	12	22
74	Male -----	310	-	-	3	-	1	4	4	11	18
75	Female -----	51	-	3	-	1	-	4	4	1	4
76	White ----- Male -----	278	-	-	3	-	1	4	4	10	18
77	Female -----	45	-	3	-	1	-	4	4	1	4
78	Black ----- Male -----	31	-	-	-	-	-	-	-	1	-
79	Female -----	6	-	-	-	-	-	-	-	1	-
80	Other races -- Male -----	-	-	-	-	-	-	-	-	-	-
81	Female -----	-	-	-	-	-	-	-	-	-	-
82	Accident caused by hot substance, corrosive liquid, steam, or radiation ----- E924,E926	202	14	23	4	1	-	42	-	-	3
83	Male -----	112	5	10	3	1	-	19	-	-	3
84	Female -----	90	9	13	1	-	-	23	-	-	-
85	White ----- Male -----	83	5	4	2	1	-	12	-	-	2
86	Female -----	66	3	9	-	-	-	12	-	-	-
87	Black ----- Male -----	27	-	6	1	-	-	7	-	-	1
88	Female -----	21	4	3	1	-	-	8	-	-	-
89	Other races -- Male -----	2	-	-	-	-	-	-	-	-	-
90	Female -----	3	2	1	-	-	-	3	-	-	-

SECTION I - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	United States						
	Total			White		All other	
	Both sexes	Male	Female	Male	Female	Male	Female
01 All causes	1,927,788	1,055,290	872,498	920,123	769,599	135,167	102,899
02 I. Infective and parasitic diseases	16,042	9,649	6,393	7,301	6,500	2,348	1,893
03 Cholera 000	-	-	-	-	-	-	-
04 Typhoid fever 001	2	2	-	2	-	-	-
05 Paratyphoid fever and other Salmonella infections 002,003	79	42	37	33	28	9	11
06 Bacillary dysentery and amebiasis 004,006	34	21	13	13	9	8	4
07 Food poisoning (bacterial) 005	15	6	7	6	5	2	2
08 Enteritis and other diarrheal diseases 008,009	1,874	904	970	631	729	273	241
09 Tuberculosis, all forms 010-019	2,314	1,928	986	1,318	718	610	268
10 Tuberculosis of respiratory system 010-012	2,256	1,548	708	1,046	520	502	168
11 Tuberculosis of meninges and central nervous system 013	62	37	25	24	18	13	7
12 Tuberculosis of intestines, peritoneum, and mesenteric glands 014	14	7	7	5	2	2	5
13 Tuberculosis of bones and joints 015	37	22	15	19	10	3	6
14 Disseminated tuberculosis 018	183	106	77	57	39	49	38
15 Other tuberculosis, including late effects 016,017,019	362	208	154	167	129	41	25
16 Plague 020	-	-	-	-	-	-	-
17 Anthrax 022	-	-	-	-	-	-	-
18 Brucellosis 023	3	3	-	3	-	-	-
19 Leprosy 030	4	2	2	2	1	-	1
20 Diphtheria 032	4	1	3	-	2	1	1
21 Whooping cough 033	6	3	3	1	2	2	1
22 Streptococcal sore throat and scarlet fever 034	5	4	1	4	1	-	-
23 Erysipelas 035	2	1	1	1	1	-	-
24 Meningococcal infections 036	403	212	191	174	149	38	42
25 Tetanus 037	32	12	20	7	14	5	6
26 Septicemia 038	7,800	4,050	3,750	3,150	2,921	900	829
27 Other bacterial diseases 007,021,024-027,031,039	1,370	723	647	572	529	151	118
28 Acute poliomyelitis 040-043	13	9	4	9	4	-	-
29 Late effects of acute poliomyelitis 044	82	45	37	45	37	-	-
30 Smallpox 050	-	-	-	-	-	-	-
31 Measles 055	11	4	7	3	6	1	1
32 Yellow fever 060	-	-	-	-	-	-	-
33 Viral encephalitis 062-065	185	88	97	80	82	8	15
34 Late effects of viral encephalitis 066	20	11	9	10	9	1	-
35 Infectious hepatitis 070	508	229	279	183	213	46	66
36 Rabies 071	2	1	1	1	1	-	-
37 Other viral diseases 045,046,051-054,058,057,061,067,068,072-079	1,012	449	563	386	505	63	58
38 Typhus and other rickettsioses 080-083	30	22	8	16	4	6	4
39 Malaria 084	5	3	2	3	1	-	1
40 Trypanosomiasis 086,087	-	-	-	-	-	-	-
41 Relapsing fever 088	-	-	-	-	-	-	-
42 Syphilis and its sequelae 090-097	169	88	81	63	45	35	36
43 Congenital syphilis 090	13	6	7	6	5	-	2
44 Early syphilis, symptomatic 091	1	1	-	1	-	-	-
45 Aneurysm of aorta, specified as syphilitic 093.0	12	7	5	3	2	4	3
46 Other cardiovascular syphilis 093.9	75	38	37	22	20	16	17
47 Tabes dorsalis 094.0	10	7	3	5	3	2	-
48 General paresis 094.1	12	7	5	3	4	4	1
49 Other syphilis of central nervous system 094.9	32	13	19	6	7	7	12
50 All other syphilis 095,097.0,097.9	14	9	5	7	4	2	1
51 Gonococcal infections 098	9	4	5	2	3	2	2
52 Schistosomiasis 120	3	1	2	1	2	-	-
53 Hydatidosis 122	-	-	-	-	-	-	-
54 Filariar infestations 125	1	-	-	-	-	-	-
55 Arcylostomiasis 126	1	-	-	-	-	-	-
56 Other helminthiasis 121,123,124,127-129	15	11	4	9	4	2	-
57 Other infective and parasitic diseases Remainder of 000-136	1,430	768	662	583	476	185	186
58 II. Neoplasms	401,955	216,337	183,618	192,023	164,380	26,314	19,238
59 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	396,992	215,997	180,995	189,956	162,083	26,041	18,912
60 Malignant neoplasms of buccal cavity and pharynx 140-149	8,341	5,821	2,520	4,935	2,226	886	294
61 Of lip 140	158	130	28	128	28	2	-
62 Of tongue 141	1,921	1,338	583	1,133	525	205	58
63 Of other and unspecified parts of buccal cavity 142-145	2,523	1,599	924	1,387	818	212	106
64 Of pharynx 146-149	3,739	2,754	985	2,287	855	467	130
65 Malignant neoplasms of digestive organs and peritoneum 150-159	105,427	55,215	50,212	48,195	44,760	7,020	5,462
66 Of esophagus 150	7,582	5,552	2,030	4,117	1,588	1,435	442
67 Of stomach 151	14,452	8,529	5,923	7,089	5,040	1,440	883
68 Of small intestine, including duodenum 152	713	352	361	316	302	36	59
69 Of large intestine, except rectum 153	44,178	20,694	23,484	18,880	21,329	1,814	2,186
70 Cecum, appendix, and ascending colon 153.0	3,663	1,580	2,083	1,449	1,920	131	163
71 Transverse colon, including hepatic and splenic flexures 153.1	919	414	505	383	468	31	37
72 Descending colon 153.2	723	343	380	296	333	47	47
73 Sigmoid colon 153.3	3,161	1,492	1,669	1,389	1,544	103	126
74 Large intestine (including colon), part unspecified 153.8	33,937	16,097	17,840	14,646	16,120	1,481	1,720
75 Intestinal tract, part unspecified 153.9	1,775	788	987	717	944	51	63
76 Of rectum and rectosigmoid junction 154	9,091	5,002	4,089	4,547	3,719	456	370
77 Of liver and intrahepatic bile ducts, specified as primary 155	2,796	1,812	984	1,416	830	396	184
78 Of gallbladder and bile ducts 156	4,489	1,612	2,877	1,493	2,671	119	206
79 Of pancreas 157	20,777	11,010	9,767	9,766	8,670	1,244	1,067
80 Of peritoneum, retroperitoneal tissue, and unspecified digestive organs 158,159	1,349	652	697	571	611	81	56
81 Malignant neoplasms of respiratory system 160-163	99,898	74,772	25,126	65,973	22,779	8,799	2,347
82 Of larynx 161	3,459	2,909	550	2,441	480	468	70
83 Of trachea, bronchus, and lung 162	95,086	71,008	24,080	62,752	21,852	8,254	2,226
84 Of other parts of respiratory system 160,163	1,353	857	496	780	447	77	49
85 Malignant neoplasms of bone, connective tissue, skin, and breast 170-174	44,052	5,629	38,423	5,267	34,857	362	3,586
86 Of bone 170	997	740	257	876	668	121	72
87 Of connective and other soft tissue 171	1,658	815	843	734	733	81	110
88 Of skin 172,173	6,048	3,537	2,511	3,418	2,410	119	101
89 Of breast 174	34,609	280	34,329	239	31,046	41	3,289

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	United States						
	Total		White		All other		
	Both sexes	Male	Female	Male	Female	Male	Female
Malignant neoplasms, etc.—Con.							
01 Malignant neoplasms of genital organs ----- 180-187	45,131	22,480	22,651	18,925	19,691	3,555	2,960
02 Of cervix uteri ----- 180	5,089	---	5,099	---	3,912	---	1,187
03 Of other parts of uterus ----- 181,182	5,773	---	5,773	---	4,943	---	830
04 Of ovary, fallopian tube, and broad ligament ----- 183	10,803	---	10,803	---	9,967	---	836
05 Of other and unspecified female genital organs ----- 184	976	---	976	---	869	---	107
06 Of prostate ----- 185	21,674	21,674	---	18,195	---	3,479	---
07 Of all other and unspecified male genital organs ----- 186,187	806	806	---	730	---	76	---
08 Malignant neoplasms of urinary organs ----- 188,189	17,574	11,580	5,994	10,665	5,433	915	561
09 Of bladder ----- 188	9,849	6,771	3,078	6,285	2,756	466	322
10 Of other and unspecified urinary organs ----- 189	7,725	4,809	2,916	4,380	2,677	429	239
11 Malignant neoplasms of other and unspecified sites ----- 190-199	39,500	20,357	19,143	17,758	18,890	2,599	2,253
12 Of eye ----- 190	322	164	158	154	155	10	3
13 Of brain and other parts of nervous system ----- 191,192	9,735	5,373	4,362	5,009	4,086	364	276
14 Of thyroid gland ----- 193	1,023	351	672	328	606	23	66
15 Other ----- 194-199	28,420	14,469	13,951	12,267	12,043	2,202	1,908
16 Leukemia ----- 204-207	15,391	8,683	6,708	7,909	6,150	774	558
17 Lymphatic leukemia ----- 204	4,541	2,688	1,853	2,444	1,718	244	135
18 Myeloid leukemia ----- 205	7,135	3,846	3,289	3,516	3,013	330	276
19 Monocytic leukemia ----- 206	364	205	159	188	149	17	10
20 Other and unspecified leukemia ----- 207	3,351	1,944	1,407	1,761	1,270	183	137
21 Other neoplasms of lymphatic and hemopoietic tissues ----- 200-203,208,209	21,678	11,480	10,218	10,329	9,297	1,131	921
22 Lymphosarcoma and reticulum cell sarcoma ----- 200	5,114	2,669	2,445	2,477	2,310	192	135
23 Hodgkin's disease ----- 201	2,165	1,249	916	1,136	861	113	55
24 Multiple myeloma ----- 203	6,101	3,123	2,978	2,622	2,484	501	484
25 All other neoplasms of lymphatic and hemopoietic tissues ----- 202,208,209	8,298	4,419	3,879	4,094	3,642	325	237
26 Benign neoplasms and neoplasms of unspecified nature ----- 210-239	4,963	2,340	2,623	2,067	2,297	273	326
27 Benign neoplasms of female genital organs ----- 218-221	81	---	81	---	48	---	33
28 Benign neoplasms of eye, brain, and other parts of nervous system ----- 224,225	865	289	576	253	491	36	85
29 Other benign neoplasms ----- 210-217,222,223,226-228	823	466	357	410	303	56	54
30 Neoplasms of unspecified nature of female genital organs ----- 234-236	38	---	38	---	35	---	3
31 Neoplasms of unspecified nature of eye, brain, and other parts of nervous system ----- 238	2,133	1,075	1,058	972	962	103	96
32 Other neoplasms of unspecified nature ----- 230-233,237,239	1,023	510	513	432	458	78	55
33 III. Endocrine, nutritional, and metabolic diseases -----	42,493	17,650	24,843	15,025	20,640	2,625	4,203
34 Nontoxic goiter ----- 240,241	38	7	31	6	23	1	6
35 Thyrotoxicosis with or without goiter ----- 242	194	40	154	27	124	13	30
36 All other diseases of thyroid gland ----- 243-246	544	128	416	116	370	12	48
37 Diabetes mellitus ----- 250	39,841	13,910	19,931	11,846	16,453	2,084	3,478
38 Diseases of pituitary gland ----- 253	258	128	130	106	100	22	30
39 Diseases of thymus gland ----- 254	18	11	7	9	6	2	1
40 Diseases of adrenal gland ----- 255	311	133	178	107	153	26	25
41 Niacin deficiency ----- 262	1	---	1	---	1	---	---
42 Other avitaminoses and nutritional deficiencies ----- 260,261,263-269	2,854	1,161	1,693	952	1,465	209	228
43 Cystic fibrosis ----- 273.0	505	243	262	234	258	8	4
44 All other endocrine and metabolic diseases ----- 251,252,256-258,270-272,273.1-279	3,929	1,889	2,040	1,622	1,687	267	353
45 IV. Diseases of the blood and blood-forming organs -----	5,574	2,610	2,964	2,118	2,434	492	530
46 Anemias ----- 280-285	3,300	1,487	1,813	1,171	1,461	316	352
47 Deficiency anemias ----- 280,281	397	152	245	137	215	15	30
48 Hemolytic anemias ----- 282,283	704	302	402	133	233	169	169
49 Aplastic anemia ----- 284	1,167	591	576	534	526	57	50
50 Other and unspecified anemias ----- 285	1,032	442	590	367	487	75	103
51 Purpura and other hemorrhagic conditions ----- 287	592	279	313	239	261	40	52
52 All other diseases of blood and blood-forming organs ----- 286,288,289	1,682	844	838	708	712	136	126
53 V. Mental disorders -----	10,918	6,936	3,982	5,229	3,283	1,707	699
54 Senile and presenile dementias ----- 290	1,518	645	873	604	821	41	52
55 Alcoholic psychoses ----- 291	300	261	39	194	30	67	9
56 All other psychoses ----- 294-299	475	243	232	205	201	38	31
57 Alcoholism ----- 300	5,362	4,109	1,189	2,934	784	1,285	379
58 Other neuroses, personality disorders, and nonpsychotic mental disorders ----- 300-302,304-309	3,028	1,474	1,554	1,197	1,352	277	202
59 Mental retardation ----- 310-315	235	114	121	95	95	19	26
60 VI. Diseases of the nervous system and sense organs -----	18,113	9,885	8,228	8,440	7,202	1,445	1,026
61 Meningitis ----- 320	1,560	864	696	629	499	235	197
62 Hereditary neuromuscular disorders ----- 330	832	629	203	593	184	48	19
63 Multiple sclerosis ----- 340	1,485	554	931	501	845	53	85
64 Paralysis agitans ----- 342	3,286	1,808	1,478	1,716	1,421	92	57
65 Cerebral spastic infantile paralysis ----- 343	646	376	270	301	211	75	59
66 Epilepsy ----- 345	1,526	924	602	614	441	310	161
67 Inflammatory diseases of eye ----- 360-369	12	5	7	2	6	9	1
68 Cataract ----- 374	29	13	16	11	13	2	3
69 Glaucoma ----- 375	2	1	1	1	1	---	---
70 Otitis media and mastoiditis ----- 381-383	106	53	53	43	42	10	11
71 All other diseases of nervous system and sense organs ----- 321-324,331-333,341,344,346-358,370-373,376-380,384-389	8,629	4,658	3,971	4,039	3,538	619	433
72 VII. Diseases of the circulatory system -----	962,122	509,537	472,585	456,777	423,646	52,760	46,939
73 Active rheumatic fever ----- 390-392	138	74	64	63	52	11	12
74 Chronic rheumatic heart disease ----- 393-398	13,264	5,740	7,524	5,221	6,886	519	636
75 Diseases of mitral valve ----- 394	3,846	1,336	2,510	1,222	2,307	114	203
76 Diseases of aortic valve ----- 395	4,815	2,735	2,080	2,500	1,869	235	211
77 Diseases of other endocardial structures ----- 397	541	213	328	192	302	21	26
78 Other rheumatic heart diseases ----- 393,396,398	4,062	1,456	2,606	1,307	2,408	149	198
79 Hypertensive disease ----- 400-404	15,826	6,963	8,863	5,460	7,201	1,503	1,882
80 Malignant hypertension ----- 400	590	303	287	173	178	130	109
81 Essential benign hypertension ----- 401	1,227	489	738	371	594	118	144
82 Hypertensive heart disease ----- 402	7,087	2,920	4,167	2,192	3,315	728	852
83 Hypertensive renal disease ----- 403	3,673	1,793	1,880	1,511	1,583	282	297
84 Hypertensive heart and renal disease ----- 404	3,249	1,458	1,791	1,213	1,531	245	260

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and Sex: United States and Each State, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

Alabama					Alaska					Arizona					
Total	White		All other		Total	White		All other		Total	White		All other		
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female	
798	222	254	175	147	29	8	13	2	6	409	184	206	11	8	01
125	...	60	...	65	8	...	5	...	3	43	...	40	...	3	02
96	...	56	...	42	2	...	2	...	...	43	...	41	...	...	03
163	...	126	...	37	9	...	6	...	3	115	...	112	...	3	04
15	...	12	...	3	...	...	...	...	...	13	...	13	...	...	05
390	218	...	172	...	10	8	...	2	...	184	173	...	11	...	06
7	4	...	3	...	9	...	...	...	...	11	...	...	...	...	07
219	96	61	33	29	9	5	2	1	1	182	123	50	6	3	08
115	48	31	19	17	5	3	1	1	...	92	67	24	1	1	09
104	48	30	14	12	4	2	1	...	1	90	56	26	5	3	10
785	337	249	97	112	40	17	8	11	4	472	262	191	10	9	11
4	...	4	...	...	...	...	...	...	...	1	...	1	...	...	12
177	91	64	10	12	13	8	4	1	...	117	68	47	1	1	13
18	6	7	...	5	...	...	...	...	...	9	2	7	...	...	14
596	240	174	87	95	27	9	4	10	4	345	192	136	9	8	15
280	115	105	56	24	3	3	...	...	...	165	83	75	6	1	16
89	37	33	10	9	2	2	...	...	...	44	25	17	2	...	17
129	51	51	15	12	...	...	...	...	...	79	39	37	3	...	18
2	1	1	...	...	...	...	...	...	...	5	2	...	...	...	19
60	26	20	11	3	1	1	...	...	...	37	17	18	1	1	20
346	147	124	37	38	15	8	4	...	3	222	124	86	4	8	21
82	45	25	4	8	3	2	1	...	...	62	34	26	...	2	22
34	17	14	3	...	3	1	2	...	...	25	15	10	...	...	23
112	32	41	16	23	4	1	1	...	2	59	31	21	3	4	24
118	53	44	14	7	5	4	...	...	1	78	44	29	1	1	25
93	29	34	10	20	6	1	3	...	2	63	32	23	7	1	26
5	...	...	...	5	1	...	...	...	...	...	...	...	...	...	27
17	2	8	...	7	...	...	...	...	...	8	4	4	...	...	28
16	7	5	3	1	1	1	...	...	...	10	4	4	4	2	29
2	...	2	...	...	...	...	...	...	...	1	...	...	...	1	30
40	16	14	6	4	2	16	2	...	...	34	20	11	3	...	31
13	4	5	1	3	2	1	...	...	1	10	4	4	2	...	32
790	199	301	88	202	20	6	9	1	4	387	147	194	21	25	33
2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	34
2	...	1	...	1	...	...	...	...	...	1	...	...	...	...	35
8	...	6	...	2	1	1	1	...	...	2	2	2	...	...	36
632	161	245	65	161	11	5	4	1	1	284	109	141	13	21	37
4	1	2	...	1	...	...	...	...	...	6	2	2	2	...	38
9	4	4	1	...	1	...	1	...	...	4	2	2	...	...	39
64	8	25	14	17	2	...	1	...	1	39	10	24	3	2	40
6	3	3	...	...	1	...	...	...	...	11	5	6	...	...	41
65	22	15	8	20	4	1	2	...	1	40	18	17	3	2	42
120	49	37	14	20	2	1	...	1	...	56	22	26	5	2	43
61	26	18	8	9	...	...	...	...	...	28	10	15	1	2	44
8	1	4	1	2	...	...	...	...	...	3	...	...	...	...	45
12	2	2	5	3	...	...	...	...	...	7	1	5	1	...	46
22	14	7	1	...	...	...	...	...	...	10	6	4	...	...	47
19	9	5	1	4	...	...	...	...	...	8	3	4	...	1	48
15	6	4	...	...	...	...	...	...	...	2	1	1	...	...	49
44	17	15	6	8	2	1	...	1	...	25	11	10	4	...	50
189	62	60	53	24	23	3	7	8	5	194	98	52	32	14	51
23	6	11	3	3	1	...	1	...	...	29	10	19	...	...	52
10	6	...	4	...	1	...	...	...	...	2	1	...	1	...	53
10	3	5	1	1	1	1	1	...	...	4	2	2	...	...	54
82	32	10	32	8	16	3	4	5	4	126	66	18	30	12	55
70	14	32	13	11	3	...	2	1	...	32	16	13	1	2	56
4	1	2	...	1	1	...	...	...	1	1	1	...	...	...	57
282	118	85	43	36	8	1	4	2	1	201	106	83	9	3	58
35	12	7	8	8	6	1	3	1	1	20	14	4	2	...	59
18	14	2	1	1	...	...	...	...	...	7	6	1	...	...	60
13	4	7	1	1	...	...	...	...	...	19	9	9	...	...	61
31	8	15	4	3	...	...	...	...	...	46	26	19	1	...	62
24	10	3	5	6	...	...	...	...	...	8	2	4	...	2	63
19	7	3	6	3	1	...	...	1	...	8	6	2	...	...	64
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	65
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	66
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	67
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	68
...	...	...	...	...	...	...	...	...	...	2	2	...	...	...	69
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	70
142	62	48	18	14	1	...	1	...	...	92	41	44	6	1	71
16,474	6,441	5,718	2,181	2,134	425	208	115	64	38	8,363	4,553	3,437	218	155	72
3	...	2	...	1	...	...	...	...	...	1	...	1	...	...	73
151	61	52	20	18	6	2	2	1	1	153	61	78	4	10	74
45	15	18	4	7	3	1	...	1	1	39	9	24	...	6	75
63	32	13	13	5	2	1	1	...	...	55	32	19	2	2	76
5	...	3	...	2	...	...	...	...	...	5	2	3	...	...	77
38	13	18	3	4	10	...	1	...	...	54	18	32	2	2	78
311	66	102	67	76	1	3	...	4	3	93	41	44	6	2	79
18	1	3	9	5	...	...	...	...	...	1	...	...	...	...	80
33	7	9	6	11	...	...	...	...	...	6	3	3	2	...	81
134	28	53	23	30	9	3	...	3	3	46	20	21	3	2	82
72	16	23	13	20	1	...	...	...	...	29	13	13	...	...	83
54	14	16	10	10	...	...	...	...	...	9	2	6	1	...	84

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	United States						
	Total	White		All other			
		Both sexes	Male	Female	Male			Female	Male	Female
01 Ischemic heart disease 410-413	642,270	353,669	288,601	322,161	261,813	31,508	28,788
02 With hypertensive disease (0)	72,017	39,498	38,519	27,805	32,085	5,693	6,434
03 Without mention of hypertensive disease (9)	570,253	320,171	250,082	294,356	229,728	25,815	20,354
04 Acute myocardial infarction 410	302,664	184,121	118,543	171,122	108,648	12,989	9,885
05 Other acute or subacute forms of ischemic heart disease 411	4,090	2,623	1,467	2,285	1,269	358	198
06 Chronic ischemic heart disease 412	335,263	166,788	168,475	148,655	151,792	18,133	16,683
07 Angina pectoris 413	253	137	116	119	104	18	12
08 Other forms of heart disease 420-429	63,502	34,406	29,066	28,850	24,405	5,556	4,691
09 Nonrheumatic acute pericarditis and acute myocarditis 420,422	374	201	173	159	143	42	30
10 Acute and subacute endocarditis 421	705	435	270	341	225	94	45
11 Chronic disease of endocardium 424	1,287	596	691	514	624	82	67
12 Of mitral valve, nonrheumatic 424.0	65	27	38	26	35	1	3
13 Of aortic valve, nonrheumatic 424.1	180	92	88	83	83	9	5
14 Of other endocardial structures 424.9	1,042	477	565	405	506	72	59
15 Symptomatic heart disease 427	43,690	22,428	21,262	19,013	18,025	3,415	3,237
16 Other myocardial insufficiency 428	2,785	1,407	1,378	1,198	1,202	209	178
17 All other forms of heart disease 423,425,426,429	14,661	9,339	5,322	7,625	4,168	1,714	1,136
18 Cerebrovascular diseases 430-438	175,629	73,648	101,981	63,439	90,361	10,209	11,620
19 With hypertension (benign) (0)	22,093	8,975	13,118	6,658	10,546	2,317	2,572
20 Without mention of hypertension (9)	153,536	64,673	88,863	56,781	79,815	7,892	9,048
21 Subarachnoid hemorrhage 430	7,013	2,706	4,307	2,253	3,628	453	679
22 Cerebral hemorrhage 431	22,633	10,218	12,415	8,341	10,639	1,877	1,776
23 Cerebral thrombosis 433	38,710	15,942	22,768	14,081	20,649	1,861	2,119
24 Cerebral embolism 434	760	333	427	302	401	31	26
25 Other specified acute cerebrovascular diseases 432,435	2,397	1,344	1,053	1,246	967	98	86
26 Acute but ill-defined cerebrovascular disease 436	67,756	29,046	38,710	24,485	33,422	4,561	5,288
27 Other cerebrovascular diseases 437,438	36,360	14,059	22,301	12,731	20,655	1,328	1,646
28 Diseases of arteries, arterioles, and capillaries 440-448	55,491	27,243	28,248	25,054	25,948	2,169	2,300
29 Arteriosclerosis 440	28,940	11,541	17,399	10,583	16,230	958	1,100
30 Aortic aneurysm (nonsyphilitic) 441	14,028	9,880	4,148	9,335	3,762	545	366
31 Gangrene 445	2,925	1,299	1,626	1,092	1,357	207	269
32 All other diseases of arteries, arterioles, and capillaries 442-444,446-448	9,598	4,523	5,075	4,044	4,599	479	478
33 Diseases of veins and lymphatics and other diseases of circulatory system 450-458	16,002	7,794	8,208	6,529	6,980	1,285	1,228
34 Venous thrombosis and embolism 450-453	13,810	6,584	7,226	5,526	6,151	1,058	1,075
35 Other diseases of circulatory system 454-458	2,192	1,210	982	1,003	829	207	163
36 VIII. Diseases of the respiratory system	122,057	75,014	47,043	67,270	42,907	7,744	4,136
37 Acute upper respiratory infections 460-465	321	159	162	127	142	32	20
38 Acute bronchitis and bronchiolitis 466	756	417	339	352	309	65	30
39 Influenza 470-474	4,052	1,686	2,366	1,546	2,254	120	132
40 Pneumonia 480-486	54,267	29,130	25,137	25,032	22,600	4,098	2,537
41 Viral pneumonia 480	1,195	549	646	491	587	58	59
42 Bacterial pneumonia 481,482	6,909	3,980	2,929	3,276	2,531	704	396
43 Acute interstitial pneumonia 484	469	270	199	206	159	64	40
44 Bronchopneumonia, organism unspecified 485	14,964	7,949	7,015	6,861	6,334	1,088	681
45 Pneumonia due to other and unspecified organisms 483,486	30,730	16,382	14,348	14,198	12,989	2,184	1,369
46 Bronchitis, emphysema, and asthma 490-493	21,875	15,255	6,620	14,228	6,173	1,027	447
47 Bronchitis, unqualified 490	770	354	416	310	377	44	39
48 Chronic bronchitis 491	3,606	2,409	1,197	2,292	1,142	117	55
49 Emphysema 492	15,627	11,755	3,872	11,070	3,722	685	150
50 Asthma 493	1,872	737	1,135	556	932	181	203
51 Hypertrophy of tonsils and adenoids 500	23	12	11	8	8	4	3
52 Emphysema and abscess of lung 510,513	1,351	954	397	702	313	252	84
53 Pleurisy 511	417	219	198	180	172	38	27
54 Other chronic interstitial pneumonia 517	3,146	1,783	1,363	1,605	1,233	178	130
55 Bronchiectasis 518	653	313	340	275	316	36	24
56 Other diseases of respiratory system 501-508,512,514-516,519	35,196	25,107	10,089	23,215	9,387	1,822	702
57 IX. Diseases of the digestive system	67,729	38,585	29,134	32,748	25,065	5,847	4,069
58 Diseases of teeth and supporting structures 520-525	31	18	13	15	12	3	1
59 Peptic ulcer 531-533	5,545	3,233	2,312	2,882	2,122	351	190
60 Ulcer of stomach 531	2,502	1,345	1,157	1,194	1,048	151	109
61 Ulcer of duodenum 532	2,270	1,433	837	1,283	777	150	60
62 Peptic ulcer, site unspecified 533	773	455	318	405	297	50	21
63 Gastritis and duodenitis 535	589	345	244	299	216	46	28
64 Appendicitis 540-543	735	412	323	339	260	73	63
65 Hernia and intestinal obstruction 550-553,560	5,568	2,354	3,214	1,977	2,870	377	344
66 Gastroenteritis and colitis, except ulcerative, of noninfectious origin 561	52	22	30	16	22	6	8
67 Diverticula of intestine 562	2,903	991	1,912	923	1,791	68	121
68 Chronic enteritis and ulcerative colitis 563	783	346	437	328	413	18	24
69 Cirrhosis of liver 571	30,066	19,893	10,373	16,413	8,464	3,280	1,909
70 Alcoholic 571.0	12,828	8,890	3,938	7,179	3,004	1,711	934
71 Other specified *571.8	3,641	2,052	1,589	1,597	1,274	455	315
72 Unspecified *571.9	13,597	8,751	4,846	7,637	4,186	1,114	660
73 Cholelithiasis, cholecystitis and cholangitis 574,575	2,941	1,314	1,627	1,214	1,484	100	143
74 Other diseases of digestive system 526-530,534,536,537,564-570,572,573,576,577	18,516	9,867	8,649	8,342	7,411	1,525	1,238
75 X. Diseases of the genitourinary system	26,670	13,959	12,711	11,208	10,136	2,751	2,575
76 Nephritis and nephrosis 580-584	8,868	4,765	4,103	3,608	2,951	1,157	1,162
77 Acute nephritis 580	1,839	1,023	816	828	678	195	138
78 Nephrotic syndrome 581	234	108	126	93	103	15	23
79 Chronic and unqualified nephritis and renal sclerosis 582-584	6,795	3,634	3,161	2,687	2,170	947	991
80 Infections of kidney 590	3,096	1,250	1,846	1,048	1,613	202	233
81 Calculi of urinary system 592,594	473	223	250	208	223	15	27
82 Other diseases of urinary system 591,593,595-599	12,481	6,453	6,028	5,251	4,989	1,202	1,059
83 Hyperplasia of prostate 600	854	854	..	731	..	123	..
84 Diseases of breast 610,611	37	1	..	..	..	..	..
85 Other diseases of genital organs 601-607,612-629	861	413	448	361	350	52	98
86 XI. Complications of pregnancy, childbirth, and the puerperium	321	..	321	..	171	..	150
87 Ectopic pregnancy 631	37	..	37	..	13	..	24
88 Toxemias of pregnancy and the puerperium, except abortion with toxemia 636-639	62	..	62	..	41	..	21
89 Hemorrhage of pregnancy and childbirth 632,651-653	36	..	36	..	17	..	19

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and Sex: United States and Each State, 1978—Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

Alabama					Alaska					Arizona				
Total	White		All other		Total	White		All other		Total	White		All other	
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female
0,064	3,994	3,016	1,088	966	250	137	64	37	12	5,565	3,299	2,083	118	65
1,093	284	335	234	240	19	11	3	4	1	427	205	202	9	11
7,971	3,710	2,681	854	726	231	126	61	33	11	5,138	3,094	1,881	109	54
5,156	2,571	1,582	547	456	125	64	34	19	8	2,344	1,513	758	57	16
64	22	13	20	9	2	-	-	1	1	385	301	73	9	2
3,838	1,399	1,419	519	501	123	73	30	17	3	2,834	1,483	1,252	52	47
6	2	2	-	-	-	-	-	-	-	2	2	-	-	07
1,934	795	563	293	283	46	19	9	12	6	518	253	214	33	18
4	2	-	-	2	-	-	-	-	-	2	2	-	-	09
15	10	3	1	2	2	2	-	-	-	5	4	1	-	10
26	8	10	5	3	-	-	-	-	-	19	9	10	-	11
-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
2	2	-	-	-	-	-	-	-	-	4	4	-	-	13
24	6	10	5	3	-	-	-	-	-	15	5	10	-	14
1,052	357	344	157	194	29	11	7	7	4	327	147	142	24	14
61	19	32	3	7	3	-	2	-	1	21	11	8	1	16
776	399	174	127	76	12	6	-	5	1	144	80	53	8	3
3,833	1,068	1,552	565	648	69	25	27	7	10	1,408	581	742	41	44
486	80	116	142	148	4	2	2	-	-	151	54	82	5	10
3,347	988	1,404	449	506	65	23	25	7	10	1,257	527	660	36	34
138	34	54	21	24	12	5	5	1	1	65	24	32	4	21
502	128	166	101	107	11	3	5	1	2	191	78	99	4	22
673	280	370	114	109	6	3	2	-	1	231	95	123	8	5
9	3	2	2	2	-	-	-	-	-	10	6	4	-	23
38	16	18	3	1	-	-	-	-	-	23	10	11	1	24
1,726	448	668	275	335	33	12	11	4	6	565	243	285	21	16
652	159	274	49	70	7	2	4	1	1	323	125	188	3	7
825	332	321	86	86	37	19	10	2	6	516	265	228	11	12
441	137	212	45	47	11	6	3	1	1	269	115	140	5	9
162	112	27	12	11	10	6	2	-	2	135	100	34	1	30
54	20	7	11	16	4	2	2	-	1	19	7	11	1	31
169	63	75	18	12	12	5	4	1	2	93	43	43	4	3
353	125	110	62	56	7	3	3	1	1	109	53	47	5	4
297	105	87	52	53	6	3	2	1	-	92	43	41	4	4
56	20	23	10	3	1	-	1	-	-	17	10	6	1	35
1,955	971	547	286	141	87	33	17	20	17	1,516	934	483	71	28
11	1	5	3	2	-	-	-	-	-	4	3	-	1	37
10	2	5	2	1	1	-	1	-	-	12	5	2	-	38
101	34	47	10	10	-	-	-	-	-	34	11	21	2	39
868	349	293	144	82	54	21	6	14	13	552	286	204	42	20
21	4	12	3	2	2	1	1	-	-	15	7	6	1	41
113	35	33	31	14	8	4	1	3	-	77	39	24	10	4
8	1	2	5	-	-	-	-	-	-	2	1	4	1	43
128	45	55	17	11	12	4	1	5	2	100	54	42	4	44
598	264	191	88	55	32	12	3	6	11	358	185	132	26	15
331	218	69	34	10	9	5	3	1	-	332	243	84	4	46
18	8	5	2	3	2	2	-	-	-	15	8	7	-	47
44	29	11	4	-	1	1	-	-	-	51	36	14	1	48
252	178	47	23	4	5	4	1	-	-	247	188	56	3	49
17	3	6	5	3	1	-	-	1	-	19	11	7	1	50
-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
38	13	3	16	6	1	-	1	-	-	13	9	3	1	52
4	1	1	1	1	-	-	-	-	-	4	2	2	-	53
49	19	16	8	6	1	-	1	-	-	51	31	15	3	54
12	5	5	1	1	1	-	-	1	-	24	14	10	-	55
531	329	103	77	22	20	7	5	4	4	490	330	139	16	5
946	383	331	126	106	60	24	13	12	11	789	395	281	60	53
-	-	-	-	-	-	-	-	-	-	-	-	-	-	57
72	29	24	14	5	4	3	-	1	-	59	31	25	1	58
22	8	9	4	1	2	1	-	1	-	24	9	13	1	59
37	16	11	7	3	1	1	-	-	-	24	17	7	-	60
13	5	4	3	1	1	1	-	-	-	11	5	5	-	61
7	4	2	1	1	1	-	-	-	-	4	3	4	-	62
23	5	10	4	4	1	-	-	1	-	9	4	4	-	63
98	22	44	21	11	3	-	2	-	1	51	28	20	2	64
-	-	-	-	-	1	-	-	1	-	-	-	-	-	65
34	7	20	3	4	1	1	-	-	-	24	8	16	-	66
10	6	2	-	2	-	-	-	-	-	3	1	2	-	67
356	183	108	30	35	38	17	6	7	6	386	187	121	40	68
126	66	30	13	17	20	7	5	5	3	192	87	53	28	69
41	16	21	1	3	7	2	-	2	3	35	11	17	2	70
189	101	57	16	15	11	8	3	-	-	159	89	51	10	71
42	17	22	1	2	3	2	-	-	1	36	20	11	3	72
304	110	99	52	43	9	1	3	2	3	217	113	81	13	73
583	176	168	131	108	16	7	3	3	3	267	124	98	20	74
230	60	57	59	54	6	3	-	2	1	89	46	21	10	75
41	14	11	10	6	2	1	-	1	-	13	9	2	2	76
3	2	-	1	-	1	-	-	-	1	7	3	2	-	77
186	44	46	48	48	3	2	-	1	-	69	34	17	6	78
75	19	34	10	12	3	1	2	-	-	27	9	16	1	79
6	2	2	1	1	1	-	-	-	1	3	1	1	-	80
238	80	69	53	36	6	3	1	1	1	135	60	57	9	81
13	8	...	5	...	-	-	-	-	-	5	5	...	-	82
-	-	-	-	-	-	-	-	-	-	-	-	-	-	83
21	7	6	3	5	-	-	-	-	-	8	3	3	-	84
11	...	5	...	6	1	...	1	...	-	5	...	1	...	85
-	-	-	-	-	-	-	-	-	-	1	...	1	...	86
3	...	2	...	1	1	...	1	...	-	1	...	...	...	87
-	...	-	...	-	-	...	-	...	-	1	...	...	...	88
-	...	-	...	-	-	...	-	...	-	1	...	...	...	89

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1985 (ICDA). Four-digit subcategory

Cause of death		United States						
		Total			White		All other	
		Both sexes	Male	Female	Male	Female	Male	Female
01	Abortions ----- 640-645	16	...	16	...	4	...	12
02	Abortion induced for legal indications ----- 640,641	2	...	2	...	1	...	1
03	Abortion induced for other reasons ----- 642	4	...	4	...	1	...	3
04	Spontaneous abortion ----- 643	2	...	2	...	-	...	2
05	Other and unspecified abortions ----- 644,645	8	...	8	...	2	...	6
06	Sepsis of childbirth and the puerperium ----- 670,671,673	61	...	61	...	35	...	26
07	All other complications of pregnancy, childbirth, and the puerperium ----- 630,633-635,654-662,672,674-678	107	...	107	...	60	...	47
08	Delivery without mention of complications ----- 650	2	...	2	...	1	...	1
09	XII. Diseases of the skin and subcutaneous tissue -----	2,605	1,002	1,603	731	1,219	271	364
10	Infections of skin and subcutaneous tissue ----- 680-686	602	279	323	218	277	61	46
11	Other diseases of skin and subcutaneous tissue ----- 690-709	2,003	723	1,280	513	942	210	338
12	XIII. Diseases of the musculoskeletal system and connective tissue -----	5,414	1,746	3,668	1,506	3,092	240	576
13	Arthritis and spondylitis ----- 710-715	1,941	637	1,304	589	1,201	48	103
14	Nonarticular rheumatism and rheumatism, unspecified ----- 716-718	245	86	159	66	127	20	32
15	Osteomyelitis and pericostitis ----- 720	224	113	111	86	85	27	26
16	Ankylosis and acquired musculoskeletal deformities ----- 727,735-738	233	76	157	67	144	9	13
17	Other diseases of musculoskeletal system and connective tissue ----- 721-726,728-734	2,771	834	1,937	698	1,535	136	402
18	XIV. Congenital anomalies -----	12,968	6,902	6,066	5,714	4,996	1,188	1,070
19	Spina bifida ----- 741	376	175	201	154	174	21	27
20	Congenital hydrocephalus and other congenital anomalies of nervous system ----- 740,742,743	1,903	902	1,001	755	857	147	144
21	Congenital anomalies of heart ----- 746	5,017	2,757	2,260	2,311	1,865	446	395
22	Other congenital anomalies of circulatory system ----- 747	1,430	774	656	609	505	185	151
23	Cleft palate and cleft lip ----- 749	16	6	10	6	6	-	4
24	All other congenital anomalies ----- 744,745,748,750-759	4,226	2,288	1,938	1,879	1,589	409	349
25	XV. Certain causes of mortality in early infancy -----	22,033	12,693	9,340	8,733	6,297	3,960	3,043
26	XVI. Symptoms and ill-defined conditions -----	31,324	17,998	13,326	13,184	9,692	4,814	3,634
27	Senility without mention of psychosis ----- 794	1,280	423	857	325	710	88	147
28	Symptoms and other ill-defined conditions ----- 780-782,785,796	30,044	17,575	12,469	12,859	8,982	4,716	3,487
29	E XVII. Accidents, poisonings, and violence -----	157,450	112,777	44,673	92,116	37,939	20,661	6,734
30	Accidents ----- E800-E949	105,561	73,881	31,680	62,868	27,524	11,013	4,156
31	Railway accidents ----- E800-E807	602	519	83	385	61	134	22
32	Motor vehicle accidents ----- E810-E823	52,411	38,138	14,272	33,341	12,633	4,798	1,639
33	Motor vehicle traffic accidents ----- E810-E819	51,337	37,334	14,003	32,640	12,404	4,694	1,599
34	Motor vehicle traffic accident involving collision with train ----- E810	986	707	279	638	252	69	27
35	Motor vehicle traffic accident involving collision with another motor vehicle ----- E812	19,313	13,170	6,143	11,825	5,608	1,345	535
36	Motor vehicle traffic accident involving collision with pedestrian ----- E814	8,091	5,666	2,425	4,437	1,985	1,229	440
37	Other motor vehicle traffic accidents involving collision ----- E811,E813,E815	7,496	5,990	1,506	5,381	1,345	809	161
38	Noncollision motor vehicle traffic accidents ----- E816-E818	9,181	7,232	1,949	6,438	1,739	794	210
39	Motor vehicle traffic accident of unspecified nature ----- E819	6,270	4,569	1,701	3,921	1,475	648	226
40	Motor vehicle nontraffic accidents ----- E820-E823	1,074	805	269	701	229	104	40
41	Other road vehicle accidents ----- E825-E827	204	129	75	115	72	14	3
42	Water transport accidents ----- E830-E838	1,467	1,329	138	1,112	123	217	15
43	Air and space transport accidents ----- E840-E845	1,880	1,526	354	1,495	343	31	11
44	Accidental poisoning ----- E850-E877	4,772	3,060	1,712	2,553	1,401	507	311
45	Accidental poisoning by drugs and medicaments ----- E850-E859	1,906	1,036	870	874	723	162	147
46	Accidental poisoning by other solid and liquid substances ----- E860-E869	1,129	764	365	593	286	171	79
47	Accidental poisoning by gases and vapors ----- E870-E877	1,737	1,260	477	1,086	392	174	65
48	Accidental falls ----- E880-E887	13,690	7,181	6,509	6,311	6,094	870	415
49	Fall from one level to another ----- E880-E884	3,833	2,721	1,112	2,372	999	349	113
50	Fall on same level ----- E885-E886	489	248	241	231	234	17	7
51	Other and unspecified falls ----- E887	9,368	4,212	5,156	3,708	4,861	504	295
52	Accidents caused by fires and flames ----- E890-E899	6,163	3,786	2,377	2,704	1,681	1,082	898
53	Accidental drowning and submerison ----- E910	5,784	4,734	1,050	3,517	864	1,217	185
54	Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	3,083	1,765	1,298	1,456	1,074	309	224
55	Accident caused by firearm missile ----- E922	1,806	1,566	240	1,295	189	271	51
56	Accidents mainly of industrial type ----- E916-E921,E923-E928	5,168	4,686	482	4,146	418	540	66
57	Accident caused by cutting or piercing instrument ----- E920	142	113	29	87	20	28	9
58	Accident caused by explosive material ----- E923	361	310	51	279	45	31	6
59	Accident caused by hot substance, corrosive liquid, steam, or radiation ----- E924,E926	202	112	90	83	66	29	24
60	Accident caused by electric current ----- E925	984	940	44	851	37	89	7
61	Other accidents mainly of industrial type ----- E916-E919,E921,E927,E928	3,479	3,211	268	2,846	248	365	20
62	Surgical and medical complications and misadventures ----- E930-E936	3,076	1,645	1,431	1,409	1,222	236	208
63	All other accidents ----- E900-E909,E913-E915,E929,E940-E949	5,475	3,816	1,659	3,029	1,351	787	308
64	Suicide ----- E950-E959	27,294	20,188	7,106	18,619	6,631	1,569	475
65	Suicide from poisoning by solid or liquid substance ----- E950	3,507	1,397	2,110	1,308	1,969	89	141
66	Suicide from poisoning by gases ----- E951,E952	2,510	1,709	802	1,675	793	33	9
67	Suicide by hanging, strangulation, and suffocation ----- E953	3,512	2,759	753	2,492	701	287	52
68	Suicide by firearm and explosive ----- E955	15,387	12,830	2,557	11,887	2,383	943	174
69	Suicide by all other means ----- E954,E956-E959	2,378	1,494	884	1,257	785	237	99
70	Homicide ----- E960-E978	20,432	15,838	4,594	8,429	2,771	7,409	1,823
71	Assault by firearm and explosive ----- E965	13,386	10,987	2,399	5,669	1,385	5,328	1,004
72	Assault by cutting and piercing instrument ----- E966	3,512	2,729	783	1,379	441	1,350	342
73	Assault by other means ----- E960-E964,E967-E969	3,268	1,854	1,414	1,239	939	615	476
74	Legal execution ----- E978	1	1	-	-	-	-	-
75	Other legal intervention ----- E970-E977	285	257	28	141	6	118	2
76	Injuries undetermined whether accidentally or purposely inflicted ----- E980-E989	4,144	2,853	1,291	2,184	1,011	668	280
77	Injuries resulting from operations of war ----- E990-E999	19	17	2	16	2	1	-

SECTION I - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Arkansas				
	Total	White		All other	
		Male	Female	Male	Female
01 All causes	21,896	10,142	7,788	2,199	1,766
02 I. Infective and parasitic diseases	238	94	89	27	28
03 Cholera 000	-	-	-	-	-
04 Typhoid fever 001	-	-	-	-	-
05 Paratyphoid fever and other Salmonella infections 002,003	-	-	-	-	-
06 Bacillary dysentery and amebiasis 004,006	2	1	1	-	-
07 Food poisoning (bacterial) 005	-	-	-	-	-
08 Enteritis and other diarrheal diseases 008,009	30	9	12	3	6
09 Tuberculosis, all forms 010-019	37	17	15	5	-
10 Tuberculosis of respiratory system 010-012	31	16	11	4	-
11 Tuberculosis of meninges and central nervous system 013	1	-	-	1	-
12 Tuberculosis of intestines, peritoneum, and mesenteric glands 014	-	-	-	-	-
13 Tuberculosis of bones and joints 015	-	-	-	-	-
14 Disseminated tuberculosis 018	2	-	2	-	-
15 Other tuberculosis, including late effects 018,017,019	3	1	2	-	-
16 Plague 020	-	-	-	-	-
17 Anthrax 022	-	-	-	-	-
18 Brucellosis 023	-	-	-	-	-
19 Leprosy 030	-	-	-	-	-
20 Diphtheria 032	-	-	-	-	-
21 Whooping cough 033	-	-	-	-	-
22 Streptococcal sore throat and scarlet fever 034	-	-	-	-	-
23 Erysipelas 035	-	-	-	-	-
24 Meningococcal infections 036	5	5	-	-	-
25 Tetanus 037	-	-	-	-	-
26 Septicemia 038	99	42	34	12	11
27 Other bacterial diseases 007,021,024-027,031,039	13	5	6	2	-
28 Acute poliomyelitis 040-043	-	-	-	-	-
29 Late effects of acute poliomyelitis 044	-	-	-	-	-
30 Smallpox 050	-	-	-	-	-
31 Measles 055	-	-	-	-	-
32 Yellow fever 060	-	-	-	-	-
33 Viral encephalitis 062-065	5	1	3	-	1
34 Late effects of viral encephalitis 066	-	-	-	-	-
35 Infectious hepatitis 070	5	1	3	-	1
36 Rabies 071	-	-	-	-	-
37 Other viral diseases 045,046,051-054,056,057,061,067,068,072-079	16	2	10	3	1
38 Typhus and other rickettsioses 080-083	1	-	-	-	1
39 Malaria 084	-	-	-	-	-
40 Trypanosomiasis 086,087	-	-	-	-	-
41 Relapsing fever 088	-	-	-	-	-
42 Syphilis and its sequelae 090-097	3	-	1	-	2
43 Congenital syphilis 090	-	-	-	-	-
44 Early syphilis, symptomatic 091	-	-	-	-	-
45 Aneurysm of aorta, specified as syphilitic 093.0	1	-	-	-	1
46 Other cardiovascular syphilis 093.9	1	-	-	-	1
47 Tabes dorsalis 094.0	-	-	-	-	-
48 General paresis 094.1	-	-	-	-	-
49 Other syphilis of central nervous system 094.9	1	-	1	-	-
50 All other syphilis 095,097.0,097.9	-	-	-	-	-
51 Gonococcal infections 098	-	-	-	-	-
52 Schistosomiasis 120	-	-	-	-	-
53 Hydatidosis 122	-	-	-	-	-
54 Filarial infestations 125	-	-	-	-	-
55 Ancylostomiasis 126	-	-	-	-	-
56 Other helminthiasis 121,123,124,127-129	-	-	-	-	-
57 Other infective and parasitic diseases Remainder of 000-136	22	11	4	2	5
58 II. Neoplasms	4,180	2,022	1,515	367	276
59 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	4,133	2,004	1,489	365	275
60 Malignant neoplasms of buccal cavity and pharynx 140-149	77	42	28	8	1
61 Of lip 140	2	1	1	-	-
62 Of tongue 141	11	5	4	2	-
63 Of other and unspecified parts of buccal cavity 142-145	29	14	13	1	1
64 Of pharynx 146-149	35	22	8	5	-
65 Malignant neoplasms of digestive organs and peritoneum 150-159	958	422	374	82	80
66 Of esophagus 150	48	27	9	9	3
67 Of stomach 151	124	62	35	18	9
68 Of small intestine, including duodenum 152	4	-	4	-	-
69 Of large intestine, except rectum 153	422	171	191	23	97
70 Cecum, appendix, and ascending colon 153.0	22	7	14	1	-
71 Transverse colon, including hepatic and splenic flexures 153.1	10	4	4	-	2
72 Descending colon 153.2	9	3	4	1	1
73 Sigmoid colon 153.3	21	10	10	1	-
74 Large intestine (including colon), part unspecified 153.8	347	144	150	20	33
75 Intestinal tract, part unspecified 153.9	13	3	9	-	1
76 Of rectum and rectosigmoid junction 154	66	33	22	5	6
77 Of liver and intrahepatic bile ducts, specified as primary 155	20	13	6	1	4
78 Of gallbladder and bile ducts 156	41	14	22	1	4
79 Of pancreas 157	217	98	79	22	20
80 Of peritoneum, retroperitoneal tissue, and unspecified digestive organs 158,159	16	6	6	3	1
81 Malignant neoplasms of respiratory system 160-163	1,124	799	205	102	18
82 Of larynx 161	28	16	5	6	1
83 Of trachea, bronchus, and lung 162	1,085	777	197	95	16
84 Of other parts of respiratory system 160,163	11	6	3	1	1
85 Malignant neoplasms of bone, connective tissue, skin, and breast 170-174	370	32	279	9	50
86 Of bone 170	12	2	7	2	1
87 Of connective and other soft tissue 171	20	7	8	2	3
88 Of skin 172,173	53	23	27	3	-
89 Of breast 174	285	-	237	2	46

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Arkansas				
	Total	White		All other	
		Male	Female	Male	Female
Malignant neoplasms, etc.—Con.					
01 Malignant neoplasms of genital organs ----- 180-187	536	199	209	82	46
02 Of cervix uteri ----- 180	72	...	52	...	20
03 Of other parts of uterus ----- 181,182	58	...	44	...	14
04 Of ovary, fallopian tube, and broad ligament ----- 183	112	...	100	...	12
05 Of other and unspecified female genital organs ----- 184	13	...	13	...	-
06 Of prostate ----- 185	274	194	...	80	...
07 Of all other and unspecified male genital organs ----- 186,187	7	5	...	2	...
08 Malignant neoplasms of urinary organs ----- 188,189	155	83	45	10	7
09 Of bladder ----- 188	76	45	20	6	5
10 Of other and unspecified urinary organs ----- 189	79	48	25	4	2
11 Malignant neoplasms of other and unspecified sites ----- 190-199	538	233	207	52	46
12 Of eye ----- 190	4	4	-	-	-
13 Of brain and other parts of nervous system ----- 191,192	97	49	40	5	3
14 Of thyroid gland ----- 193	16	2	10	2	2
15 Other ----- 194-199	421	178	157	45	41
16 Leukemia ----- 204-207	166	83	67	6	10
17 Lymphatic leukemia ----- 204	55	31	20	3	1
18 Myeloid leukemia ----- 205	70	28	34	2	6
19 Monocytic leukemia ----- 206	8	5	3	-	-
20 Other and unspecified leukemia ----- 207	33	19	10	1	3
21 Other neoplasms of lymphatic and hematopoietic tissues ----- 200-203,208,209	209	101	77	14	17
22 Lymphosarcoma and reticulum cell sarcoma ----- 200	50	21	25	3	1
23 Hodgkin's disease ----- 201	29	17	11	1	-
24 Multiple myeloma ----- 203	60	27	18	7	6
25 All other neoplasms of lymphatic and hematopoietic tissues ----- 202,208,209	70	36	23	3	8
26 Benign neoplasms and neoplasms of unspecified nature ----- 210-239	47	18	26	2	1
27 Benign neoplasms of female genital organs ----- 218-221	-	...	-	...	-
28 Benign neoplasms of eye, brain, and other parts of nervous system ----- 224,225	6	-	5	1	-
29 Other benign neoplasms ----- 210-217,222,223,226-228	11	4	6	-	1
30 Neoplasms of unspecified nature of female genital organs ----- 234-236	-	...	-	...	-
31 Neoplasms of unspecified nature of eye, brain, and other parts of nervous system ----- 238	26	12	14	1	-
32 Other neoplasms of unspecified nature ----- 230-233,237,239	4	2	1	1	-
33 III. Endocrine, nutritional, and metabolic diseases -----	462	139	201	41	81
34 Nontoxic goiter ----- 240,241	1	-	1	-	-
35 Thyrotoxicosis with or without goiter ----- 242	4	-	2	-	2
36 All other diseases of thyroid gland ----- 243-245	3	1	1	1	-
37 Diabetes mellitus ----- 250	372	108	163	33	66
38 Diseases of pituitary gland ----- 253	2	1	1	-	-
39 Diseases of thymus gland ----- 254	-	-	-	-	-
40 Diseases of adrenal gland ----- 255	3	-	2	1	-
41 Niacin deficiency ----- 262	-	-	-	-	-
42 Other avitaminoses and nutritional deficiencies ----- 260,261,263-269	28	10	13	1	4
43 Cystic fibrosis ----- 273.0	2	-	2	-	-
44 All other endocrine and metabolic diseases ----- 251,252,256-258,270-272,273.1-279	47	19	16	5	7
45 IV. Diseases of the blood and blood-forming organs -----	53	25	16	7	5
46 Anemias ----- 280-285	29	14	6	5	4
47 Deficiency anemias ----- 280,281	1	-	-	-	-
48 Hemolytic anemias ----- 282,283	7	1	1	3	2
49 Aplastic anemia ----- 284	9	6	2	1	-
50 Other and unspecified anemias ----- 285	12	6	3	1	2
51 Purpura and other hemorrhagic conditions ----- 287	4	2	2	-	-
52 All other diseases of blood and blood-forming organs ----- 286,288,289	20	9	8	2	1
53 V. Mental disorders -----	86	38	30	12	6
54 Senile and presenile dementias ----- 290	7	2	5	-	-
55 Alcoholic psychoses ----- 291	3	3	-	-	-
56 All other psychoses ----- 294-299	-	-	-	-	-
57 Alcoholism ----- 303	34	15	5	10	4
58 Other neuroses, personality disorders, and nonpsychotic mental disorders ----- 300-302,304-309	40	17	19	2	2
59 Mental retardation ----- 310-315	2	1	1	-	-
60 VI. Diseases of the nervous system and sense organs -----	169	76	67	16	10
61 Meningitis ----- 320	13	2	7	2	2
62 Hereditary neuromuscular disorders ----- 330	14	9	3	2	-
63 Multiple sclerosis ----- 340	13	4	7	2	-
64 Paralysis agitans ----- 342	36	21	13	1	1
65 Cerebral spastic infantile paralysis ----- 343	9	5	1	3	-
66 Epilepsy ----- 345	14	5	3	3	3
67 Inflammatory diseases of eye ----- 360-369	-	-	-	-	-
68 Cataract ----- 374	-	-	-	-	-
69 Glaucoma ----- 375	-	-	-	-	-
70 Otitis media and mastoiditis ----- 381-383	-	-	-	-	-
71 All other diseases of nervous system and sense organs ----- 321-324,331-333,341,344,346-358,370-373,378-380,384-389	70	30	33	3	4
72 VII. Diseases of the circulatory system -----	11,247	5,038	4,276	1,036	897
73 Active rheumatic fever ----- 390-392	1	-	1	-	-
74 Chronic rheumatic heart disease ----- 393-398	80	32	39	5	4
75 Diseases of mitral valve ----- 394	24	8	13	1	2
76 Diseases of aortic valve ----- 395	25	10	10	3	2
77 Diseases of other endocardial structures ----- 397	3	1	2	-	-
78 Other rheumatic heart diseases ----- 393,396,398	28	13	14	1	-
79 Hypertensive disease ----- 400-404	199	58	71	41	29
80 Malignant hypertension ----- 400	12	1	4	5	2
81 Essential benign hypertension ----- 401	13	7	4	2	-
82 Hypertensive heart disease ----- 402	99	25	29	26	19
83 Hypertensive renal disease ----- 403	36	12	15	3	6
84 Hypertensive heart and renal disease ----- 404	39	13	19	5	2

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and Sex: United States and Each State, 1978—Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

Total	California				Total	Colorado				Total	Connecticut				
	White		All other			White		All other			White		All other		
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female	
4,382	1,919	2,032	229	202	405	201	188	15	3	637	306	289	25	17	01
419	...	353	...	66	35	...	33	...	2	59	...	54	...	5	02
562	...	513	...	49	42	...	42	...	...	89	...	81	...	8	03
1,173	...	1,091	...	82	110	...	109	...	1	149	...	145	...	4	04
80	...	75	...	5	2	...	2	...	...	9	...	9	...	...	05
2,065	1,840	...	225	...	207	192	...	15	...	319	294	...	25	...	06
83	79	...	4	...	9	9	...	...	...	12	12	...	...	...	07
1,687	1,052	532	64	39	144	93	46	4	1	252	162	78	9	3	08
952	625	279	30	18	77	56	18	2	1	153	96	49	5	3	09
735	427	253	34	21	67	37	28	2	...	99	68	29	4	...	10
3,590	1,625	1,857	173	135	347	179	155	6	7	597	314	260	11	12	11
40	16	23	...	1	1	1	...	...	...	3	1	2	...	...	12
968	608	407	33	20	109	64	43	1	1	130	82	44	1	3	13
104	35	63	...	6	9	5	4	...	...	17	9	8	...	...	14
2,478	1,066	1,164	140	108	228	109	108	5	6	447	222	206	10	9	15
1,459	775	585	54	45	141	87	51	2	1	245	124	114	4	3	16
404	221	155	20	8	44	28	15	1	...	68	41	26	...	...	17
718	369	302	24	23	57	34	21	1	1	107	49	54	3	1	18
23	15	6	1	1	3	2	1	...	...	10	6	4	...	...	19
314	170	122	9	13	37	23	14	...	...	60	28	30	1	1	20
2,187	1,072	940	99	76	198	94	99	2	3	316	148	157	6	5	21
527	263	239	20	15	49	22	27	...	...	61	30	30	1	...	22
173	86	80	3	4	13	8	5	...	...	39	19	19	1	...	23
603	280	246	40	37	53	27	23	1	2	84	38	40	4	4	24
884	453	375	36	20	83	37	44	1	1	132	61	68	2	2	25
521	226	251	26	18	53	27	24	...	2	96	39	51	3	3	26
4	...	3	...	1	1	...	1	...	...	...	...	...	...	...	27
87	19	53	10	5	9	6	3	...	...	12	3	8	...	1	28
92	47	37	5	3	5	1	4	...	...	15	11	4	...	...	29
1	...	1	...	...	1	...	1	...	...	...	...	...	...	...	30
235	116	108	6	6	29	17	10	...	2	49	15	32	...	1	31
102	44	49	6	3	8	3	5	...	...	20	10	7	2	1	32
3,196	1,183	1,598	189	228	408	175	209	14	10	541	207	307	8	19	33
2	...	1	1	...	...	...	...	...	...	1	...	1	...	...	34
16	1	13	1	1	...	...	...	...	...	9	...	7	...	...	35
49	15	30	2	2	8	1	7	...	...	...	...	...	...	...	36
2,391	882	1,180	145	184	285	124	145	9	7	446	167	256	7	16	37
26	8	16	1	1	...	...	...	...	...	...	...	...	...	...	38
1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	39
35	12	20	2	1	6	4	1	...	...	...	...	...	...	...	40
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	41
248	85	134	17	12	59	24	32	1	2	30	13	17	...	...	42
48	21	26	1	...	5	2	3	...	...	5	2	3	...	...	43
379	158	175	19	27	45	20	21	4	...	45	22	19	1	3	44
492	201	222	34	35	61	28	25	6	2	65	24	38	2	1	45
278	107	135	17	19	30	11	16	2	1	43	12	28	2	1	46
31	10	21	...	...	4	2	1	...	1	6	2	4	...	...	47
48	13	15	7	12	8	1	6	2	...	12	2	7	2	1	48
137	59	65	7	6	14	6	8	...	...	9	4	5	...	...	49
62	25	33	3	1	4	2	2	...	...	16	4	12	...	...	50
48	20	22	3	3	5	3	1	1	...	8	5	3	...	...	51
166	74	65	14	13	26	14	8	3	1	14	7	7	...	...	52
1,102	584	378	97	43	155	83	58	7	7	169	87	56	18	8	53
186	83	92	5	6	21	6	15	...	...	14	6	8	...	...	54
18	11	3	2	2	2	2	...	...	...	4	3	...	1	...	55
51	24	23	3	1	9	3	6	...	...	8	4	4	...	...	56
530	333	112	72	13	80	52	18	7	3	94	58	16	16	4	57
298	122	140	15	21	39	18	17	...	...	47	16	26	1	4	58
19	11	8	...	...	4	2	2	...	...	2	...	2	...	...	59
1,790	892	737	91	70	253	120	119	5	9	283	152	118	8	5	60
147	71	49	10	17	16	5	9	...	2	23	10	11	2	...	61
72	55	15	1	1	6	5	1	...	...	15	12	3	...	...	62
154	52	95	3	4	26	7	16	1	2	22	9	13	...	...	63
347	190	146	8	3	49	27	22	...	...	61	36	25	...	...	64
53	28	17	5	5	5	4	...	1	...	8	2	5	...	1	65
100	55	29	11	5	19	5	11	3	...	18	9	6	3	...	66
3	1	1	1	...	...	...	...	...	...	...	...	...	...	...	67
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	68
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	69
3	...	2	...	...	3	1	2	...	...	...	...	...	...	...	70
910	441	382	52	35	129	66	58	...	5	136	74	55	3	4	71
85,093	39,870	38,660	3,668	2,895	8,569	4,305	4,019	131	114	13,481	6,478	6,494	261	228	72
5	2	3	...	...	4	2	2	...	...	2	1	1	...	...	73
1,554	639	819	45	51	170	67	99	2	2	205	81	116	1	7	74
479	157	290	14	18	51	19	30	1	1	48	16	30	...	...	75
566	296	241	18	11	47	22	25	...	...	85	48	34	...	5	76
52	19	30	...	3	13	5	7	1	...	4	1	3	...	...	77
457	167	258	13	19	59	21	37	...	1	70	18	49	1	2	78
1,370	482	654	106	128	168	75	81	6	6	197	71	109	7	10	79
51	20	16	7	8	2	2	...	...	...	3	...	2	...	1	80
78	25	45	5	3	11	7	45	...	1	9	6	1	2	...	81
765	237	371	69	88	58	26	26	2	4	83	30	44	5	4	82
309	130	146	17	16	42	26	15	1	...	60	22	34	...	4	83
187	70	76	8	13	55	18	33	3	1	42	13	28	...	1	84

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Arkansas					
	Total	White		All other		
		Male	Female	Male	Female	
01 Ischemic heart disease	410-413	6,311	3,134	2,297	476	404
02 With hypertensive disease (.0)	565	184	233	82	88	
03 Without mention of hypertensive disease (.9)	5,746	2,950	2,064	304	338	
04 Acute myocardial infarction	410	3,672	2,062	1,171	284	175
05 Other acute or subacute forms of ischemic heart disease	411	6	4	1	-	1
06 Chronic ischemic heart disease	412	2,626	1,066	1,122	211	227
07 Angina pectoris	413	7	2	3	1	1
08 Other forms of heart disease	420-429	1,364	618	461	149	136
09 Nonrheumatic acute pericarditis and acute myocarditis	420,422	2	-	-	-	-
10 Acute and subacute endocarditis	421	3	2	-	1	-
11 Chronic disease of endocardium	424	13	5	5	2	1
12 Of mitral valve, nonrheumatic	424.0	-	-	-	-	-
13 Of aortic valve, nonrheumatic	424.1	1	-	-	-	1
14 Of other endocardial structures	424.9	12	5	5	2	-
15 Symptomatic heart disease	427	903	380	346	92	85
16 Other myocardial insufficiency	428	32	12	10	3	7
17 All other forms of heart disease	423,425,426,429	411	217	100	51	43
18 Cerebrovascular diseases	430-438	2,475	837	1,058	304	278
19 With hypertension (benign) (.0)	266	75	81	63	47	
20 Without mention of hypertension (.9)	2,209	762	975	241	231	
21 Subarachnoid hemorrhage	430	49	22	18	5	4
22 Cerebral hemorrhage	431	277	109	101	37	30
23 Cerebral thrombosis	433	304	87	133	45	39
24 Cerebral embolism	434	6	1	4	-	1
25 Other specified acute cerebrovascular diseases	432,435	23	14	5	3	1
26 Acute but ill-defined cerebrovascular disease	436	1,397	471	589	173	164
27 Other cerebrovascular diseases	437,438	419	133	206	41	39
28 Diseases of arteries, arterioles, and capillaries	440-448	602	270	254	43	35
29 Arteriosclerosis	440	319	130	150	23	16
30 Aortic aneurysm (nonsyphilitic)	441	127	85	29	6	7
31 Gangrene	445	44	13	17	6	8
32 All other diseases of arteries, arterioles, and capillaries	442-444,446-448	112	42	58	6	4
33 Diseases of veins and lymphatics and other diseases of circulatory system	450-458	215	89	97	18	11
34 Venous thrombosis and embolism	450-453	180	73	82	15	10
35 Other diseases of circulatory system	454-458	35	16	15	3	1
36 VIII. Diseases of the respiratory system		1,375	779	417	110	89
37 Acute upper respiratory infections	460-465	3	-	1	2	-
38 Acute bronchitis and bronchiolitis	466	9	2	4	2	1
39 Influenza	470-474	88	37	36	7	8
40 Pneumonia	480-486	600	287	221	51	41
41 Viral pneumonia	480	12	4	7	-	1
42 Bacterial pneumonia	481,482	48	16	20	9	3
43 Acute interstitial pneumonia	484	10	6	3	1	-
44 Bronchopneumonia, organism unspecified	485	102	52	36	8	6
45 Pneumonia due to other and unspecified organisms	483,486	428	209	155	33	31
46 Bronchitis, emphysema, and asthma	490-493	224	154	51	17	2
47 Bronchitis, unqualified	490	8	3	2	2	1
48 Chronic bronchitis	491	26	15	9	1	1
49 Emphysema	492	171	131	28	12	-
50 Asthma	493	19	5	12	2	-
51 Hypertrophy of tonsils and adenoids	500	-	-	-	-	-
52 Emphysema and abscess of lung	510,513	14	9	2	2	1
53 Pleurisy	511	7	3	3	-	1
54 Other chronic interstitial pneumonia	517	25	12	9	3	1
55 Bronchiectasis	518	3	1	2	-	-
56 Other diseases of respiratory system	501-508,512,514-516,519	402	274	88	26	14
57 IX. Diseases of the digestive system		560	242	216	56	45
58 Diseases of teeth and supporting structures	520-525	-	-	-	-	-
59 Peptic ulcer	531-533	34	14	17	2	1
60 Ulcer of stomach	531	17	6	10	1	-
61 Ulcer of duodenum	532	11	6	4	-	1
62 Peptic ulcer, site unspecified	533	6	2	3	1	-
63 Gastritis and duodenitis	535	3	2	-	-	1
64 Appendicitis	540-543	8	2	3	2	1
65 Hernia and intestinal obstruction	550-553,560	70	21	38	7	6
66 Gastroenteritis and colitis, except ulcerative, of noninfectious origin	561	1	-	1	-	-
67 Diverticula of intestine	562	21	5	15	-	1
68 Chronic enteritis and ulcerative colitis	563	9	2	6	1	-
69 Cirrhosis of liver	571	164	86	42	22	14
70 Alcoholic	571.0	57	38	8	9	2
71 Other specified	*571.8	18	6	7	3	2
72 Unspecified	*571.9	89	42	27	10	10
73 Cholelithiasis, cholecystitis and cholangitis	574,575	40	21	16	1	2
74 Other diseases of digestive system	526-530,534,536,537,564-570,572,573,576,577	210	89	80	21	20
75 X. Diseases of the genitourinary system		328	127	111	47	43
76 Nephritis and nephrosis	580-584	125	49	34	22	20
77 Acute nephritis	580	26	12	9	3	2
78 Nephrotic syndrome	581	3	2	1	-	-
79 Chronic and unqualified nephritis and renal sclerosis	582-584	96	35	24	19	18
80 Infections of kidney	590	31	10	14	2	5
81 Calculi of urinary system	592,594	11	5	5	-	1
82 Other diseases of urinary system	591,593,595-599	138	49	54	19	18
83 Hyperplasia of prostate	600	10	7	-	3	-
84 Diseases of breast	610,611	1	-	1	-	-
85 Other diseases of genital organs	601-607,612-629	12	7	3	1	1
86 XI. Complications of pregnancy, childbirth, and the puerperium		1	...	1	...	-
87 Ectopic pregnancy	631	-	...	-	...	-
88 Toxemias of pregnancy and the puerperium, except abortion with toxemia	636-639	1	...	1	...	-
89 Hemorrhage of pregnancy and childbirth	632,651-653	-	...	-	...	-

SECTION I - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Arkansas				
	Total	White		All other	
		Male	Female	Male	Female
01 Abortions ----- 640-645	-	---	-	---	-
02 Abortion induced for legal indications ----- 640,641	-	-	-	-	-
03 Abortion induced for other reasons ----- 642	-	-	-	-	-
04 Spontaneous abortion ----- 643	-	-	-	-	-
05 Other and unspecified abortions ----- 644,645	-	-	-	-	-
06 Sepsis of childbirth and the puerperium ----- 670,671,673	-	-	-	-	-
07 All other complications of pregnancy, childbirth, and the puerperium ----- 630,633-635,654-662,672,674-678	-	-	-	-	-
08 Delivery without mention of complications ----- 650	-	-	-	-	-
09 XII. Diseases of the skin and subcutaneous tissue -----	21	5	12	1	3
10 Infections of skin and subcutaneous tissue ----- 680-686	2	1	-	1	-
11 Other diseases of skin and subcutaneous tissue ----- 690-709	19	4	12	-	3
12 XIII. Diseases of the musculoskeletal system and connective tissue -----	59	23	27	2	7
13 Arthritis and spondylitis ----- 710-715	25	10	13	-	2
14 Nonarticular rheumatism and rheumatism, unspecified ----- 716-718	2	-	2	-	-
15 Osteomyelitis and periostitis ----- 720	2	1	1	-	-
16 Ankylosis and acquired musculoskeletal deformities ----- 727,735-738	1	1	-	-	-
17 Other diseases of musculoskeletal system and connective tissue ----- 721-726,728-734	29	11	11	2	5
18 XIV. Congenital anomalies -----	131	44	51	16	20
19 Spina bifida ----- 741	4	-	3	-	1
20 Congenital hydrocephalus and other congenital anomalies of nervous system ----- 740,742,743	13	4	6	2	1
21 Congenital anomalies of heart ----- 746	52	16	20	6	10
22 Other congenital anomalies of circulatory system ----- 747	18	8	5	4	1
23 Cleft palate and cleft lip ----- 749	-	-	-	-	-
24 All other congenital anomalies ----- 744,745,748,750-759	44	16	17	4	7
25 XV. Certain causes of mortality in early infancy -----	238	94	61	47	36
26 XVI. Symptoms and ill-defined conditions -----	945	372	299	128	146
27 Senility without mention of psychosis ----- 794	68	8	16	13	31
28 Symptoms and other ill-defined conditions ----- 780-792,795,796	877	364	283	115	115
29 E XVII. Accidents, poisonings, and violence -----	1,803	1,024	397	286	96
30 Accidents ----- E800-E949	1,314	765	307	184	58
31 Railway accidents ----- E800-E807	6	3	-	2	1
32 Motor vehicle accidents ----- E810-E823	616	382	140	73	21
33 Motor vehicle traffic accidents ----- E810-E819	600	375	134	71	20
34 Motor vehicle traffic accident involving collision with train ----- E810	15	5	7	2	1
35 Motor vehicle traffic accident involving collision with another motor vehicle ----- E812	158	86	48	16	8
36 Motor vehicle traffic accident involving collision with pedestrian ----- E814	71	37	17	14	3
37 Other motor vehicle traffic accidents involving collision ----- E811,E813,E815	42	29	8	5	-
38 Noncollision motor vehicle traffic accidents ----- E816-E818	85	63	11	11	-
39 Motor vehicle traffic accident of unspecified nature ----- E819	229	155	43	23	8
40 Motor vehicle nontraffic accidents ----- E820-E823	16	7	6	2	1
41 Other road vehicle accidents ----- E825-E827	2	2	-	-	-
42 Water transport accidents ----- E830-E838	29	22	-	7	-
43 Air and space transport accidents ----- E840-E845	34	27	5	2	-
44 Accidental poisoning ----- E850-E877	44	19	9	10	6
45 Accidental poisoning by drugs and medicaments ----- E850-E859	8	3	3	2	-
46 Accidental poisoning by other solid and liquid substances ----- E860-E869	8	3	1	2	2
47 Accidental poisoning by gases and vapors ----- E870-E877	28	13	5	6	4
48 Accidental falls ----- E880-E887	116	52	56	6	2
49 Fall from one level to another ----- E880-E884	24	17	3	3	1
50 Fall on same level ----- E885,E886	1	-	1	-	-
51 Other and unspecified falls ----- E887	91	35	52	3	1
52 Accidents caused by fires and flames ----- E890-E899	111	47	29	21	14
53 Accidental drowning and submersion ----- E910	78	48	8	20	2
54 Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	44	21	17	4	2
55 Accident caused by firearm missile ----- E922	33	26	4	3	-
56 Accidents mainly of industrial type ----- E916-E921,E923-E928	79	60	3	15	1
57 Accident caused by cutting or piercing instrument ----- E920	3	2	-	1	-
58 Accident caused by explosive material ----- E923	-	-	-	-	-
59 Accident caused by hot substance, corrosive liquid, steam, or radiation ----- E924,E926	1	-	-	1	-
60 Accident caused by electric current ----- E925	15	13	-	1	1
61 Other accidents mainly of industrial type ----- E916-E919,E921,E927,E928	60	45	3	12	-
62 Surgical and medical complications and misadventures ----- E930-E936	41	24	12	4	1
63 All other accidents ----- E900-E909,E913-E915,E929,E940-E949	81	32	24	17	8
64 Suicide ----- E950-E959	228	164	47	15	2
65 Suicide from poisoning by solid or liquid substance ----- E950	19	6	12	-	1
66 Suicide from poisoning by gases ----- E951,E952	5	3	1	1	-
67 Suicide by hanging, strangulation, and suffocation ----- E953	19	16	2	1	-
68 Suicide by firearm and explosive ----- E955	178	135	30	12	1
69 Suicide by all other means ----- E954,E956-E959	7	4	2	1	-
70 Homicide ----- E960-E978	211	71	30	77	33
71 Assault by firearm and explosive ----- E965	162	58	20	83	21
72 Assault by cutting and piercing instrument ----- E966	22	5	3	7	7
73 Assault by other means ----- E960-E964,E967-E969	22	7	7	3	5
74 Legal execution ----- E978	-	-	-	-	-
75 Other legal intervention ----- E970-E977	5	1	-	4	-
76 Injuries undetermined whether accidentally or purposely inflicted ----- E980-E989	50	24	13	10	3
77 Injuries resulting from operations of war ----- E990-E999	-	-	-	-	-

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Delaware				
	Total	White		All other	
		Male	Female	Male	Female
01 All causes	4,957	2,221	1,949	445	342
02 I. Infective and parasitic diseases	39	17	14	7	1
03 Cholera	-	-	-	-	-
04 Typhoid fever	-	-	-	-	-
05 Paratyphoid fever and other Salmonella infections	-	-	-	-	-
06 Bacillary dysentery and amebiasis	-	-	-	-	-
07 Food poisoning (bacterial)	-	-	-	-	-
08 Enteritis and other diarrheal diseases	4	1	2	-	1
09 Tuberculosis, all forms	6	2	1	3	-
10 Tuberculosis of respiratory system	6	2	1	3	-
11 Tuberculosis of meninges and central nervous system	-	-	-	-	-
12 Tuberculosis of intestines, peritoneum, and mesenteric glands	-	-	-	-	-
13 Tuberculosis of bones and joints	-	-	-	-	-
14 Disseminated tuberculosis	-	-	-	-	-
15 Other tuberculosis, including late effects	-	-	-	-	-
16 Plague	-	-	-	-	-
17 Anthrax	-	-	-	-	-
18 Brucellosis	-	-	-	-	-
19 Leprosy	-	-	-	-	-
20 Diphtheria	-	-	-	-	-
21 Whooping cough	-	-	-	-	-
22 Streptococcal sore throat and scarlet fever	-	-	-	-	-
23 Erysipelas	-	-	-	-	-
24 Meningococcal infections	3	1	2	-	-
25 Tetanus	-	-	-	-	-
26 Septicemia	15	7	5	3	-
27 Other bacterial diseases	5	4	1	-	-
28 Acute poliomyelitis	-	-	-	-	-
29 Late effects of acute poliomyelitis	-	-	-	-	-
30 Smallpox	-	-	-	-	-
31 Measles	-	-	-	-	-
32 Yellow fever	-	-	-	-	-
33 Viral encephalitis	-	-	-	-	-
34 Late effects of viral encephalitis	-	-	-	-	-
35 Infectious hepatitis	1	1	-	-	-
36 Rabies	-	-	-	-	-
37 Other viral diseases	2	-	2	-	-
38 Typhus and other rickettsioses	-	-	-	-	-
39 Malaria	-	-	-	-	-
40 Trypanosomiasis	-	-	-	-	-
41 Relapsing fever	-	-	-	-	-
42 Syphilis and its sequelae	-	-	-	-	-
43 Congenital syphilis	-	-	-	-	-
44 Early syphilis, symptomatic	-	-	-	-	-
45 Aneurysm of aorta, specified as syphilitic	-	-	-	-	-
46 Other cardiovascular syphilis	-	-	-	-	-
47 Tabes dorsalis	-	-	-	-	-
48 General paresis	-	-	-	-	-
49 Other syphilis of central nervous system	-	-	-	-	-
50 All other syphilis	-	-	-	-	-
51 Gonococcal infections	-	-	-	-	-
52 Schistosomiasis	-	-	-	-	-
53 Hydatidosis	-	-	-	-	-
54 Filarial infestations	-	-	-	-	-
55 Ancylostomiasis	-	-	-	-	-
56 Other helminthiasis	-	-	-	-	-
57 Other infective and parasitic diseases	3	1	1	1	-
58 II. Neoplasms	1,147	510	463	97	77
59 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	1,136	505	458	97	76
60 Malignant neoplasms of buccal cavity and pharynx	32	22	4	3	3
61 Of lip	2	2	-	-	-
62 Of tongue	6	4	1	1	-
63 Of other and unspecified parts of buccal cavity	10	6	2	1	1
64 Of pharynx	14	10	1	1	2
65 Malignant neoplasms of digestive organs and peritoneum	297	125	125	23	24
66 Of esophagus	14	3	2	6	3
67 Of stomach	40	17	9	8	6
68 Of small intestine, including duodenum	1	1	-	-	-
69 Of large intestine, except rectum	141	55	75	2	9
70 Cecum, appendix, and ascending colon	13	5	7	1	-
71 Transverse colon, including hepatic and splenic flexures	3	1	2	-	-
72 Descending colon	4	-	3	-	1
73 Sigmoid colon	13	5	6	-	2
74 Large intestine (including colon), part unspecified	103	42	54	1	6
75 Intestinal tract, part unspecified	5	2	3	-	-
76 Of rectum and rectosigmoid junction	33	16	14	2	1
77 Of liver and intrahepatic bile ducts, specified as primary	10	7	2	1	-
78 Of gallbladder and bile ducts	11	2	7	2	-
79 Of pancreas	43	22	14	2	5
80 Of peritoneum, retroperitoneal tissue, and unspecified digestive organs	4	2	2	-	-
81 Malignant neoplasms of respiratory system	286	161	81	36	8
82 Of larynx	12	6	4	2	-
83 Of trachea, bronchus, and lung	270	152	76	34	6
84 Of other parts of respiratory system	4	3	1	-	-
85 Malignant neoplasms of bone, connective tissue, skin, and breast	136	18	99	1	16
86 Of bone	6	3	3	-	-
87 Of connective and other soft tissue	4	2	1	1	-
88 Of skin	20	13	6	-	1
89 Of breast	106	-	89	-	17

SECTION 1 - GENERAL MORTALITY

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and Sex: United States and Each State, 1978—Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix

District of Columbia					Florida					Georgia					
Total	White		All other		Total	White		All other		Total	White		All other		
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female	
7,065	1,077	1,201	2,715	2,072	95,595	48,361	36,425	6,270	4,538	48,298	17,230	18,538	6,769	5,761	01
132	14	10	75	33	833	360	280	109	84	520	140	131	121	128	02
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1,585	214	285	626	460	21,747	11,097	8,587	1,271	792	7,938	3,344	2,566	1,136	892	59
1,559	208	281	619	451	21,541	11,008	8,494	1,269	776	7,840	3,305	2,529	1,128	878	60
57	6	5	35	11	519	293	150	50	18	179	80	47	31	1	61
1	1				7	4	3								62
14	1	2	10	1	125	74	35	13	4	26	9	11	5	1	63
16	2	1	8	5	149	80	53	12	4	62	27	19	11	5	64
26	2	2	17	5	237	135	59	35	8	91	54	17	15	5	65
462	61	79	178	144	5,555	2,766	2,290	300	199	1,747	650	606	269	222	66
75	8	4	47	16	414	225	101	72	16	155	52	26	64	13	67
66	11	9	29	17	705	384	245	59	17	228	70	57	59	40	68
2					34	15	18	1		14	5	5	2	2	69
182	23	38	44	57	2,415	1,143	1,108	73	91	682	238	292	54	98	70
12					154	68	76	6	4	50	17	21	4	7	71
5					53	22	26	2	1	13	6	4	1	2	72
5					28	8	15	2		13	6	8	1	7	73
12	1	6	3	2	147	66	71	5	5	45	15	19	4	7	74
126	21	28	35	42	1,945	935	883	54	73	552	195	237	44	76	75
2					88	44	37	2	5	9	2	3	1	4	76
29	5	6	11	7	419	211	173	18	17	128	50	48	16	14	77
18	2	3	13	10	193	91	33	13	6	48	20	12	8	6	78
13					205	71	122	5	7	64	26	31	1	3	79
83	11	15	32	25	1,157	594	463	58	42	406	176	128	63	39	80
4	1				73	42	27	1	3	24	13	7	2	2	81
362	67	33	203	59	6,045	4,011	1,462	479	93	2,188	1,407	364	341	75	82
31	7	2	21	1	189	139	26	18	6	61	36	6	18	1	83
327	80	29	181	57	5,782	3,823	1,414	460	85	2,102	1,360	349	321	72	84
4					74	49	22	1	2	25	11	8	2	3	85
168	6	70	10	82	2,244	326	1,762	14	142	821	103	535	31	152	86
10	3	1	4	2	84	48	28	5	3	44	19	19	4	2	87
6	2		2	2	66	34	28	2	2	41	12	14	9	6	88
5	1	1	2	1	376	234	132	7	3	130	68	44	14	4	89
147		68	2	77	1,718	10	1,574	-	134	606	4	458	4	140	90

SECTION I - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Total	Delaware			
		White		All other	
		Male	Female	Male	Female
Malignant neoplasms, etc.—Con.					
01 Malignant neoplasms of genital organs ————— 180-187	134	55	54	16	9
02 Of cervix uteri ————— 180	16	...	12	...	4
03 Of other parts of uterus ————— 181,182	16	...	13	...	3
04 Of ovary, fallopian tube, and broad ligament ————— 183	27	...	26	...	1
05 Of other and unspecified female genital organs ————— 184	4	...	3	...	1
06 Of prostate ————— 185	67	52	...	15	...
07 Of all other and unspecified male genital organs ————— 186,187	4	3	...	1	...
08 Malignant neoplasms of urinary organs ————— 188,189	55	33	14	3	5
09 Of bladder ————— 188	36	21	10	2	3
10 Of other and unspecified urinary organs ————— 189	19	12	4	1	2
11 Malignant neoplasms of other and unspecified sites ————— 190-199	114	49	49	10	6
12 Of eye ————— 190	...	...	...	...	...
13 Of brain and other parts of nervous system ————— 191,192	31	14	13	2	2
14 Of thyroid gland ————— 193	6	2	3	1	...
15 Other ————— 194-199	77	33	33	7	4
16 Leukemia ————— 204-207	37	23	10	3	1
17 Lymphatic leukemia ————— 204	12	9	3	...	...
18 Myeloid leukemia ————— 205	15	10	4	1	...
19 Monocytic leukemia ————— 206	...	...	...	...	...
20 Other and unspecified leukemia ————— 207	10	4	3	2	1
21 Other neoplasms of lymphatic and hematopoietic tissues ————— 200-203,208,209	45	19	22	2	2
22 Lymphosarcoma and reticulum cell sarcoma ————— 200	8	3	5	...	...
23 Hodgkin's disease ————— 201	6	2	3	1	...
24 Multiple myeloma ————— 203	10	1	6	1	2
25 All other neoplasms of lymphatic and hematopoietic tissues ————— 202,208,209	21	13	8	...	...
26 Benign neoplasms and neoplasms of unspecified nature ————— 210-239	11	5	5	...	1
27 Benign neoplasms of female genital organs ————— 218-221	1	...	1	...	...
28 Benign neoplasms of eye, brain, and other parts of nervous system ————— 224,225	1	...	1	...	...
29 Other benign neoplasms ————— 210-217,222,223,226-228	...	...	...	...	...
30 Neoplasms of unspecified nature of female genital organs ————— 234-236	...	...	...	...	...
31 Neoplasms of unspecified nature of eye, brain, and other parts of nervous system ————— 238	7	4	2	...	1
32 Other neoplasms of unspecified nature ————— 230-233,237,239	2	1	1	...	...
33 III. Endocrine, nutritional, and metabolic diseases —————	176	53	94	9	20
34 Nontoxic goiter ————— 240,241	...	...	...	...	...
35 Thyrotoxicosis with or without goiter ————— 242	1	...	1	...	...
36 All other diseases of thyroid gland ————— 243-246	8	5	2	...	1
37 Diabetes mellitus ————— 250	147	44	77	9	17
38 Diseases of pituitary gland ————— 253	1	1	...	...	...
39 Diseases of thymus gland ————— 254	2	...	...	...	...
40 Diseases of adrenal gland ————— 255	2	...	1	...	1
41 Niacin deficiency ————— 262	...	...	...	...	...
42 Other avitaminoses and nutritional deficiencies ————— 260,261,263-269	5	2	3	...	...
43 Cystic fibrosis ————— 273.0	...	...	...	...	...
44 All other endocrine and metabolic diseases ————— 251,252,256-258,270-272,273.1-279	12	1	10	...	1
45 IV. Diseases of the blood and blood-forming organs —————	18	6	9	1	2
46 Anemias ————— 280-285	12	3	7	...	2
47 Deficiency anemias ————— 280,281	2	1	1	...	...
48 Hemolytic anemias ————— 282,283	5	...	3	...	2
49 Aplastic anemia ————— 284	2	1	1	...	...
50 Other and unspecified anemias ————— 285	3	1	2	...	...
51 Purpura and other hemorrhagic conditions ————— 287	2	1	1	...	...
52 All other diseases of blood and blood-forming organs ————— 286,288,289	4	2	1	1	...
53 V. Mental disorders —————	36	11	7	12	6
54 Senile and presenile dementias ————— 290	6	2	3	1	...
55 Alcoholic psychoses ————— 291	...	...	...	...	...
56 All other psychoses ————— 294-299	...	...	...	...	...
57 Alcoholism ————— 303	23	7	...	11	5
58 Other neuroses, personality disorders, and nonpsychotic mental disorders ————— 300-302,304-309	5	1	4	...	...
59 Mental retardation ————— 310-315	2	1	...	...	1
60 VI. Diseases of the nervous system and sense organs —————	53	21	21	6	6
61 Meningitis ————— 320	4	...	1	2	1
62 Hereditary neuromuscular disorders ————— 330	5	3	1	1	...
63 Multiple sclerosis ————— 340	7	2	3	1	1
64 Paralysis agitans ————— 342	8	6	2	...	...
65 Cerebral spastic infantile paralysis ————— 343	2	...	2	...	...
66 Epilepsy ————— 345	1	...	...	1	...
67 Inflammatory diseases of eye ————— 360-369	1	1	...	...	...
68 Cataract ————— 374	...	...	...	...	...
69 Glaucoma ————— 375	...	...	...	...	...
70 Otitis media and mastoiditis ————— 381-383	1	...	1	...	...
71 All other diseases of nervous system and sense organs ————— 321-324,331-333,341,344,346-358,370-373,376-380,384-389	24	9	11	1	3
72 VII. Diseases of the circulatory system —————	2,474	1,092	1,039	186	157
73 Active rheumatic fever ————— 390-392	1	1	...	...	...
74 Chronic rheumatic heart disease ————— 393-398	31	8	18	3	2
75 Diseases of mitral valve ————— 394	11	3	7	...	1
76 Diseases of aortic valve ————— 395	9	1	6	2	...
77 Diseases of other endocardial structures ————— 397	3	2	1	...	...
78 Other rheumatic heart diseases ————— 393,396,398	8	2	4	1	1
79 Hypertensive disease ————— 400-404	42	15	19	2	6
80 Malignant hypertension ————— 400	3	...	1	...	2
81 Essential benign hypertension ————— 401	4	2	2	...	...
82 Hypertensive heart disease ————— 402	19	9	8	...	2
83 Hypertensive renal disease ————— 403	6	3	2	1	...
84 Hypertensive heart and renal disease ————— 404	10	1	6	1	2

SECTION 1 - GENERAL MORTALITY

and Sex: United States and Each State, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix

District of Columbia					Florida					Georgia				
Total	White		All other		Total	White		All other		Total	White		All other	
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female
187	23	31	71	62	2,420	1,086	992	185	157	982	287	335	193	167
21	...	3	...	18	241	...	180	...	51	163	...	81	...	82
35	...	13	...	22	275	...	216	...	59	100	...	84	...	36
34	...	14	...	20	581	...	550	...	31	206	...	165	...	04
3	...	1	...	2	52	...	46	...	6	33	...	25	...	8
93	22	...	71	...	1,231	1,054	...	177	...	485	...	277	...	05
1	...	...	...	...	40	32	...	8	...	15	...	10	...	06
64	11	14	22	17	1,018	649	290	46	33	309	160	70	48	07
39	5	9	12	13	599	409	142	32	16	164	91	30	29	08
25	6	5	10	4	419	240	148	14	17	145	69	40	19	09
170	20	25	73	52	1,872	917	778	106	71	929	338	318	130	17
1	...	1	...	...	25	14	10	1	...	...	...	...	...	11
23	4	3	10	6	556	296	231	21	8	207	99	75	21	12
145	16	21	63	45	1,252	593	514	83	62	706	233	237	108	13
34	5	4	16	9	758	425	282	25	26	303	115	112	45	14
8	2	1	5	...	225	129	80	8	8	78	31	25	15	15
15	1	3	8	5	360	188	148	13	11	137	51	54	16	16
...	...	...	...	...	17	9	8	...	...	10	7	2	1	17
11	2	...	5	4	156	99	46	4	7	78	26	30	13	18
55	9	20	11	15	1,110	535	488	48	39	382	155	142	40	19
7	1	3	1	1	301	133	145	14	9	84	38	34	8	20
7	1	4	1	2	80	41	34	4	1	39	20	14	4	21
21	2	5	4	10	292	135	115	20	22	124	36	35	23	22
20	5	8	5	2	437	226	194	10	7	135	61	59	5	23
26	6	4	7	9	206	89	83	8	16	98	39	37	6	24
1	...	...	...	...	5	...	2	...	3	2	...	2	...	25
...	...	...	...	...	50	17	24	2	7	17	3	9	...	26
6	...	...	4	2	47	29	15	1	2	19	7	5	2	27
...	...	...	...	...	3	...	2	...	1	...	...	...	...	28
11	4	2	...	5	65	30	31	3	1	47	23	16	3	29
8	2	2	3	1	36	13	19	2	2	13	6	5	1	30
149	15	21	45	68	1,947	776	806	139	226	857	224	307	108	31
1	...	...	...	1	3	2	1	...	...	2	1	1	...	32
...	...	...	...	...	20	5	12	...	3	5	1	...	...	33
121	10	17	34	60	1,507	618	600	108	181	658	167	236	77	34
5	2	...	1	2	17	6	5	1	5	6	2	2	...	35
...	...	...	...	...	1	...	1	...	...	...	...	...	...	36
1	...	...	...	1	14	7	5	...	2	4	2	1	...	37
...	...	...	...	...	...	...	...	...	...	...	...	...	...	38
11	1	2	5	3	158	51	73	22	12	74	16	33	10	39
...	...	...	...	...	26	13	13	...	...	9	6	2	1	40
9	2	1	5	1	176	70	79	7	20	89	26	28	14	41
23	4	4	12	3	280	95	125	33	27	138	42	42	21	42
15	2	1	10	2	186	61	76	24	25	82	14	30	16	43
3	...	...	...	...	21	7	12	...	2	8	...	7	...	44
3	...	...	...	...	54	8	14	17	15	20	1	4	...	45
1	...	...	...	...	60	32	20	4	4	17	6	9	2	46
8	2	...	5	1	51	14	30	3	4	37	7	10	5	47
3	1	1	...	...	24	8	14	1	1	15	10	3	...	48
5	1	2	1	1	70	26	35	8	1	41	18	9	5	49
42	7	6	23	6	609	293	198	77	41	390	151	89	96	50
5	2	1	...	2	97	36	57	1	3	48	13	30	1	51
...	...	...	...	...	16	10	2	4	...	17	10	2	4	52
3	...	1	...	2	20	5	10	2	3	15	4	8	2	53
22	3	...	18	1	281	146	45	60	30	241	102	21	81	54
12	2	4	5	1	188	93	81	10	4	59	19	26	7	55
...	...	...	...	...	7	3	3	...	1	10	3	2	1	56
79	16	13	32	18	943	422	356	99	66	387	136	109	84	57
5	...	...	4	1	61	16	13	19	13	37	3	7	13	58
2	...	...	2	...	36	19	9	4	4	23	16	...	7	59
5	1	...	2	2	47	18	26	3	...	21	2	12	3	60
12	6	4	2	...	184	111	68	2	3	55	30	20	2	61
3	1	...	1	1	20	7	4	4	5	15	7	3	2	62
7	...	...	4	3	105	31	28	30	18	39	10	3	18	63
...	...	...	...	...	1	...	...	1	...	2	...	...	1	64
1	...	...	1	...	2	2	...	...	...	...	...	...	...	65
...	...	...	...	...	4	2	2	...	...	3	1	...	1	66
44	8	9	16	11	483	216	206	36	25	192	67	63	37	67
3,077	551	640	970	916	48,256	24,382	19,444	2,289	2,141	21,851	6,340	7,484	2,970	3,057
...	...	...	...	...	4	2	1	...	1	2	1	...	...	71
37	5	10	9	13	798	335	400	28	35	225	83	93	27	72
10	...	1	4	5	225	80	129	5	11	58	18	28	8	73
17	4	4	5	4	312	168	119	14	11	107	52	31	11	74
...	...	...	...	...	27	9	16	1	7	1	1	5	...	75
10	1	5	...	4	234	78	136	8	12	53	12	29	8	76
80	15	19	21	25	708	263	288	69	88	403	89	111	82	77
5	1	...	2	2	33	10	9	3	11	18	3	1	5	78
7	...	...	3	4	93	30	42	7	14	34	8	9	5	79
32	5	6	11	10	265	85	115	28	37	201	37	58	45	80
8	3	...	2	3	196	88	71	24	13	83	24	19	19	81
28	6	13	3	6	121	50	51	7	13	67	17	24	8	82

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Total	Delaware			
		White		All other	
		Male	Female	Male	Female
01 Ischemic heart disease ----- 410-413	1,777	821	733	132	91
02 With hypertensive disease (.0) -----	276	108	115	32	21
03 Without mention of hypertensive disease (.9) -----	1,501	713	618	100	70
04 Acute myocardial infarction ----- 410	681	374	233	48	26
05 Other acute or subacute forms of ischemic heart disease ----- 411	6	3	3	-	-
06 Chronic ischemic heart disease ----- 412	1,090	444	497	84	65
07 Angina pectoris ----- 413	-	-	-	-	-
08 Other forms of heart disease ----- 420-429	116	52	45	10	9
09 Nonrheumatic acute pericarditis and acute myocarditis ----- 420,422	1	1	-	-	-
10 Acute and subacute endocarditis ----- 421	1	1	-	-	-
11 Chronic disease of endocardium ----- 424	1	-	-	1	-
12 Of mitral valve, nonrheumatic ----- 424.0	-	-	-	-	-
13 Of aortic valve, nonrheumatic ----- 424.1	1	-	-	1	-
14 Of other endocardial structures ----- 424.9	-	-	-	-	-
15 Symptomatic heart disease ----- 427	80	32	40	5	3
16 Other myocardial insufficiency ----- 428	7	4	1	-	2
17 All other forms of heart disease ----- 423,425,426,429	26	14	4	4	4
18 Cerebrovascular diseases ----- 430-438	319	108	150	29	32
19 With hypertension (benign) (.0) -----	44	11	17	10	6
20 Without mention of hypertension (.9) -----	275	97	133	19	26
21 Subarachnoid hemorrhage ----- 430	18	1	14	2	1
22 Cerebral hemorrhage ----- 431	40	16	15	3	6
23 Cerebral thrombosis ----- 433	66	26	27	5	8
24 Cerebral embolism ----- 434	2	-	2	-	-
25 Other specified acute cerebrovascular diseases ----- 432,435	6	2	2	1	1
26 Acute but ill-defined cerebrovascular disease ----- 436	113	33	51	16	13
27 Other cerebrovascular diseases ----- 437,438	74	30	39	2	3
28 Diseases of arteries, arterioles, and capillaries ----- 440-448	147	74	56	7	10
29 Arteriosclerosis ----- 440	75	31	36	3	5
30 Aortic aneurysm (nonsyphilitic) ----- 441	43	32	10	1	-
31 Gangrene ----- 445	4	2	1	-	1
32 All other diseases of arteries, arterioles, and capillaries ----- 442-444,446-448	25	9	9	3	4
33 Diseases of veins and lymphatics and other diseases of circulatory system ----- 450-458	41	13	18	3	7
34 Venous thrombosis and embolism ----- 450-453	38	12	16	3	7
35 Other diseases of circulatory system ----- 454-458	3	1	2	-	-
36 VIII. Diseases of the respiratory system -----	246	126	88	21	11
37 Acute upper respiratory infections ----- 460-465	1	-	1	-	-
38 Acute bronchitis and bronchiolitis ----- 466	3	1	2	-	-
39 Influenza ----- 470-474	2	-	2	-	-
40 Pneumonia ----- 480-486	96	43	38	10	5
41 Viral pneumonia ----- 480	3	2	1	-	-
42 Bacterial pneumonia ----- 481,482	14	4	6	3	1
43 Acute interstitial pneumonia ----- 484	1	-	-	1	-
44 Bronchopneumonia, organism unspecified ----- 485	23	14	7	-	2
45 Pneumonia due to other and unspecified organisms ----- 483,486	55	23	24	6	2
46 Bronchitis, emphysema, and asthma ----- 490-493	47	32	11	3	1
47 Bronchitis, unqualified ----- 490	-	-	-	-	-
48 Chronic bronchitis ----- 491	7	5	2	-	-
49 Emphysema ----- 492	36	28	8	3	-
50 Asthma ----- 493	4	2	1	-	1
51 Hypertrophy of tonsils and adenoids ----- 500	-	-	-	-	-
52 Emphysema and abscess of lung ----- 510,513	4	2	1	1	-
53 Pleurisy ----- 511	-	-	-	-	-
54 Other chronic interstitial pneumonia ----- 517	11	4	3	2	2
55 Bronchiectasis ----- 518	-	-	-	-	-
56 Other diseases of respiratory system ----- 501-508,512,514-516,519	82	44	30	5	3
57 IX. Diseases of the digestive system -----	171	77	67	12	15
58 Diseases of teeth and supporting structures ----- 520-525	-	-	-	-	-
59 Peptic ulcer ----- 531-533	8	5	3	-	-
60 Ulcer of stomach ----- 531	3	1	2	-	-
61 Ulcer of duodenum ----- 532	3	3	-	-	-
62 Peptic ulcer, site unspecified ----- 533	2	1	1	-	-
63 Gastritis and duodenitis ----- 535	1	-	1	-	-
64 Appendicitis ----- 540-543	3	3	-	-	-
65 Hernia and intestinal obstruction ----- 550-553,560	13	4	5	1	3
66 Gastroenteritis and colitis, except ulcerative, of noninfectious origin ----- 561	-	-	-	-	-
67 Diverticula of intestine ----- 562	5	3	1	-	1
68 Chronic enteritis and ulcerative colitis ----- 563	1	1	-	-	-
69 Cirrhosis of liver ----- 571	90	43	33	3	11
70 Alcoholic ----- 571.0	29	18	5	2	6
71 Other specified ----- 571.8	20	8	10	-	2
72 Unspecified ----- 571.9	41	19	18	1	3
73 Cholelithiasis, cholecystitis and cholangitis ----- 574,575	4	-	3	1	-
74 Other diseases of digestive system ----- 526-530,534,536,537,564-570,572,573,576,577	46	18	21	7	-
75 X. Diseases of the genitourinary system -----	69	26	23	14	6
76 Nephritis and nephrosis ----- 580-584	15	8	4	4	1
77 Acute nephritis ----- 580	4	2	-	2	-
78 Nephrotic syndrome ----- 581	-	-	-	-	-
79 Chronic and unqualified nephritis and renal sclerosis ----- 582-584	11	4	4	2	1
80 Infections of kidney ----- 590	4	-	4	-	-
81 Calculi of urinary system ----- 592,594	-	-	-	-	-
82 Other diseases of urinary system ----- 591,593,595-599	44	17	15	8	4
83 Hyperplasia of prostate ----- 600	3	1	-	2	-
84 Diseases of breast ----- 610,611	-	-	-	-	-
85 Other diseases of genital organs ----- 601-607,612-629	3	2	-	-	1
86 XI. Complications of pregnancy, childbirth, and the puerperium -----	3	-	1	-	2
87 Ectopic pregnancy ----- 631	1	-	-	-	1
88 Toxemias of pregnancy and the puerperium, except abortion with toxemia ----- 636-639	-	-	-	-	-
89 Hemorrhage of pregnancy and childbirth ----- 632,651-653	1	-	-	-	1

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Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory]

Cause of death	Delaware				
	Total	White		All other	
		Male	Female	Male	Female
01 Abortions ----- 640-645	-	...	-	...	-
02 Abortion induced for legal indications ----- 640,641	-	...	-	...	-
03 Abortion induced for other reasons ----- 642	-	...	-	...	-
04 Spontaneous abortion ----- 643	-	...	-	...	-
05 Other and unspecified abortions ----- 644,645	-	...	-	...	-
06 Sepsis of childbirth and the puerperium ----- 670,671,673	-	...	-	...	-
07 All other complications of pregnancy, childbirth, and the puerperium ----- 630,633-635,654-662,672,674-678	1	...	1	...	-
08 Delivery without mention of complications ----- 650	-	...	-	...	-
09 XII. Diseases of the skin and subcutaneous tissue -----	6	2	2	2	-
10 Infections of skin and subcutaneous tissue ----- 680-686	2	1	1	-	-
11 Other diseases of skin and subcutaneous tissue ----- 690-709	4	1	1	2	-
12 XIII. Diseases of the musculoskeletal system and connective tissue -----	6	3	3	-	-
13 Arthritis and spondylitis ----- 710-715	1	-	1	-	-
14 Nonarticular rheumatism and rheumatism, unspecified ----- 716-718	-	-	-	-	-
15 Osteomyelitis and periostitis ----- 720	-	-	-	-	-
16 Ankylosis and acquired musculoskeletal deformities ----- 727,735-738	1	1	-	-	-
17 Other diseases of musculoskeletal system and connective tissue ----- 721-726,728-734	4	2	2	-	-
18 XIV. Congenital anomalies -----	31	14	11	2	4
19 Spina bifida ----- 741	2	-	-	1	1
20 Congenital hydrocephalus and other congenital anomalies of nervous system ----- 740,742,743	4	1	2	-	1
21 Congenital anomalies of heart ----- 746	7	3	3	-	1
22 Other congenital anomalies of circulatory system ----- 747	4	2	2	-	-
23 Cleft palate and cleft lip ----- 749	-	-	-	-	-
24 All other congenital anomalies ----- 744,745,748,750-759	14	8	4	1	1
25 XV. Certain causes of mortality in early infancy -----	59	16	14	19	10
26 XVI. Symptoms and ill-defined conditions -----	44	17	13	7	7
27 Senility without mention of psychosis ----- 794	-	-	-	-	-
28 Symptoms and other ill-defined conditions ----- 780-792,795,796	44	17	13	7	7
29 E XVII. Accidents, poisonings, and violence -----	379	230	80	50	19
30 Accidents ----- E900-E949	242	155	49	26	12
31 Railway accidents ----- E800-E807	4	2	2	-	-
32 Motor vehicle accidents ----- E810-E823	135	93	20	15	7
33 Motor vehicle traffic accidents ----- E810-E819	130	89	20	15	6
34 Motor vehicle traffic accident involving collision with train ----- E810	1	1	-	-	-
35 Motor vehicle traffic accident involving collision with another motor vehicle ----- E812	51	35	11	3	2
36 Motor vehicle traffic accident involving collision with pedestrian ----- E814	23	17	2	4	-
37 Other motor vehicle traffic accidents involving collision ----- E811,E813,E815	32	22	4	4	2
38 Noncollision motor vehicle traffic accidents ----- E816-E818	12	10	1	1	-
39 Motor vehicle traffic accident of unspecified nature ----- E819	11	4	2	3	2
40 Motor vehicle nontraffic accidents ----- E820-E823	5	4	-	-	1
41 Other road vehicle accidents ----- E825-E827	-	-	-	-	-
42 Water transport accidents ----- E830-E838	7	7	-	-	-
43 Air and space transport accidents ----- E840-E845	3	3	-	-	-
44 Accidental poisoning ----- E850-E877	7	3	3	1	-
45 Accidental poisoning by drugs and medicaments ----- E850-E859	5	2	2	1	-
46 Accidental poisoning by other solid and liquid substances ----- E860-E869	1	-	1	-	-
47 Accidental poisoning by gases and vapors ----- E870-E877	1	1	-	-	-
48 Accidental falls ----- E880-E887	24	13	8	2	1
49 Fall from one level to another ----- E880-E884	9	5	1	2	1
50 Fall on same level ----- E885,E886	1	1	-	-	-
51 Other and unspecified falls ----- E887	14	7	7	-	-
52 Accidents caused by fires and flames ----- E890-E899	13	8	4	1	-
53 Accidental drowning and submersion ----- E910	14	4	2	7	1
54 Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	4	1	3	-	-
55 Accident caused by firearm missile ----- E922	1	1	-	-	-
56 Accidents mainly of industrial type ----- E916-E921,E923-E928	15	12	3	-	-
57 Accident caused by cutting or piercing instrument ----- E920	1	-	1	-	-
58 Accident caused by explosive material ----- E923	2	1	1	-	-
59 Accident caused by hot substance, corrosive liquid, steam, or radiation ----- E924,E926	-	-	-	-	-
60 Accident caused by electric current ----- E925	6	6	-	-	-
61 Other accidents mainly of industrial type ----- E916-E919,E921,E927,E928	6	5	1	-	-
62 Surgical and medical complications and misadventures ----- E930-E936	6	4	1	-	1
63 All other accidents ----- E900-E909,E913-E915,E929,E940-E949	9	4	3	-	2
64 Suicide ----- E950-E959	85	57	24	4	-
65 Suicide from poisoning by solid or liquid substance ----- E950	9	-	7	2	-
66 Suicide from poisoning by gases ----- E951,E952	5	2	3	-	-
67 Suicide by hanging, strangulation, and suffocation ----- E953	15	13	2	-	-
68 Suicide by firearm and explosive ----- E955	43	36	6	1	-
69 Suicide by all other means ----- E954,E956-E959	13	6	6	1	-
70 Homicide ----- E960-E978	41	15	9	16	7
71 Assault by firearm and explosive ----- E965	28	10	2	11	5
72 Assault by cutting and piercing instrument ----- E966	5	3	-	2	-
73 Assault by other means ----- E960-E964,E967-E969	8	2	1	3	2
74 Legal execution ----- E978	-	-	-	-	-
75 Other legal intervention ----- E970-E977	-	-	-	-	-
76 Injuries undetermined whether accidentally or purposely inflicted ----- E980-E989	11	3	4	4	-
77 Injuries resulting from operations of war ----- E990-E999	-	-	-	-	-

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Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Hawaii				
	Total	White		All other	
		Male	Female	Male	Female
01 All causes	4,563	813	632	1,927	1,181
02 I. Infective and parasitic diseases	66	11	5	27	13
03 Cholera 000	-	-	-	-	-
04 Typhoid fever 001	-	-	-	-	-
05 Paratyphoid fever and other Salmonella infections 002,003	1	-	-	1	-
06 Bacillary dysentery and amebiasis 004,006	-	-	-	-	-
07 Food poisoning (bacterial) 005	1	-	-	1	-
08 Enteritis and other diarrheal diseases 008,009	3	-	2	1	-
09 Tuberculosis, all forms 010-019	9	1	-	6	2
10 Tuberculosis of respiratory system 010-012	6	-	-	5	1
11 Tuberculosis of meninges and central nervous system 013	1	-	-	1	-
12 Tuberculosis of intestines, peritoneum, and mesenteric glands 014	-	-	-	-	-
13 Tuberculosis of bones and joints 015	-	-	-	-	-
14 Disseminated tuberculosis 018	2	1	-	-	1
15 Other tuberculosis, including late effects 016,017,019	-	-	-	-	-
16 Plague 020	-	-	-	-	-
17 Anthrax 022	-	-	-	-	-
18 Brucellosis 023	-	-	-	-	-
19 Leprosy 030	-	-	-	-	-
20 Diphtheria 032	-	-	-	-	-
21 Whooping cough 033	-	-	-	-	-
22 Streptococcal sore throat and scarlet fever 034	-	-	-	-	-
23 Erysipelas 035	-	-	-	-	-
24 Meningococcal infections 036	1	-	-	1	-
25 Tetanus 037	-	-	-	-	-
26 Septicemia 038	25	5	3	10	7
27 Other bacterial diseases 007,021,024-027,031,039	8	4	-	2	-
28 Acute poliomyelitis 040-043	-	-	-	-	-
29 Late effects of acute poliomyelitis 044	-	-	-	-	-
30 Smallpox 050	-	-	-	-	-
31 Measles 055	-	-	-	-	-
32 Yellow fever 060	-	-	-	-	-
33 Viral encephalitis 062-065	-	-	-	-	-
34 Late effects of viral encephalitis 066	-	-	-	-	-
35 Infectious hepatitis 070	-	-	-	-	-
36 Rabies 071	-	-	-	-	-
37 Other viral diseases 045,046,051-054,056,057,061,067,068,072-079	6	1	-	3	2
38 Typhus and other rickettsioses 080-083	-	-	-	-	-
39 Malaria 084	-	-	-	-	-
40 Trypanosomiasis 086,087	-	-	-	-	-
41 Relapsing fever 088	-	-	-	-	-
42 Syphilis and its sequelae 090-097	1	-	-	-	1
43 Congenital syphilis 090	-	-	-	-	-
44 Early syphilis, symptomatic 091	-	-	-	-	-
45 Aneurysm of aorta, specified as syphilitic 093,0	-	-	-	-	-
46 Other cardiovascular syphilis 093,9	1	-	-	-	1
47 Tabes dorsalis 094,0	-	-	-	-	-
48 General paresis 094,1	-	-	-	-	-
49 Other syphilis of central nervous system 094,9	-	-	-	-	-
50 All other syphilis 095,097,0,097,9	-	-	-	-	-
51 Gonococcal infections 098	-	-	-	-	-
52 Schistosomiasis 120	-	-	-	-	-
53 Hydatidosis 122	-	-	-	-	-
54 Filarial infestations 125	-	-	-	-	-
55 Ancylostomiasis 126	-	-	-	-	-
56 Other helminthiasis 121,123,124,127-129	-	-	-	-	-
57 Other infective and parasitic diseases -Remainder of 000-136	3	-	-	2	1
58 II. Neoplasms	1,040	179	147	422	292
59 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	1,028	175	146	419	285
60 Malignant neoplasms of buccal cavity and pharynx 140-149	28	8	4	12	4
61 Of lip 140	-	-	-	-	-
62 Of tongue 141	8	3	-	5	-
63 Of other and unspecified parts of buccal cavity 142-145	10	4	1	3	2
64 Of pharynx 146-149	10	1	3	4	2
65 Malignant neoplasms of digestive organs and peritoneum 150-159	362	49	41	178	96
66 Of esophagus 150	22	1	-	17	4
67 Of stomach 151	104	12	9	55	28
68 Of small intestine, including duodenum 152	2	-	-	1	1
69 Of large intestine, except rectum 153	101	22	19	36	24
70 Cecum, appendix, and ascending colon 153,0	5	2	-	1	2
71 Transverse colon, including hepatic and splenic flexures 153,1	2	-	-	-	2
72 Descending colon 153,2	1	-	-	1	-
73 Sigmoid colon 153,3	8	2	2	3	1
74 Large intestine (including colon), part unspecified 153,8	83	18	16	30	19
75 Intestinal tract, part unspecified 153,9	2	-	1	1	-
76 Of rectum and rectosigmoid junction 154	28	2	3	17	6
77 Of liver and intrahepatic bile ducts, specified as primary 155	29	4	-	10	9
78 Of gallbladder and bile ducts 156	14	-	1	6	7
79 Of pancreas 157	61	8	9	27	17
80 Of peritoneum, retroperitoneal tissue, and unspecified digestive organs 158,159	1	-	-	1	-
81 Malignant neoplasms of respiratory system 160-163	242	49	27	124	42
82 Of larynx 161	7	1	-	6	-
83 Of trachea, bronchus, and lung 162	234	48	26	118	42
84 Of other parts of respiratory system 160,163	1	-	1	-	-
85 Malignant neoplasms of bone, connective tissue, skin, and breast 170-174	108	5	34	9	60
86 Of bone 170	2	-	1	1	-
87 Of connective and other soft tissue 171	6	-	1	2	3
88 Of skin 172,173	19	5	4	5	5
89 Of breast 174	81	-	28	1	52

SECTION I - GENERAL MORTALITY

1-275

and Sex: United States and Each State, 1978—Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

Idaho					Illinois					Indiana					
Total	White		All other		Total	White		All other		Total	White		All other		
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female	
6,507	3,662	2,736	65	44	103,026	47,558	41,740	7,884	5,844	47,548	23,869	20,404	1,891	1,384	01
49	32	17	--	--	886	350	298	141	97	409	160	166	32	31	02
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	03
1	1	--	--	--	1	1	--	--	--	--	--	--	--	--	04
1	1	--	--	--	2	1	--	--	1	--	--	--	--	--	05
6	5	3	--	--	91	29	28	19	15	44	15	27	1	1	06
6	4	2	--	--	165	64	37	50	14	62	21	24	8	9	07
4	3	1	--	--	119	45	27	38	9	47	17	17	7	6	08
--	--	--	--	--	1	--	--	--	--	1	--	--	--	--	09
--	--	--	--	--	1	1	--	--	--	1	--	--	--	--	10
--	--	--	--	--	13	4	3	4	2	1	1	1	--	--	11
2	1	1	--	--	31	14	7	8	2	5	3	4	1	3	12
--	--	--	--	--	--	--	--	--	--	8	--	--	--	--	13
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	14
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	15
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	16
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	17
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	18
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	19
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	20
--	--	--	--	--	1	1	--	--	--	--	--	--	--	--	21
2	1	1	--	--	18	5	9	2	2	13	8	5	--	--	22
--	--	--	--	--	--	--	--	--	--	1	1	1	--	--	23
12	9	3	--	--	366	135	144	47	40	164	62	73	15	14	24
2	1	1	--	--	65	30	24	7	4	28	16	11	--	1	25
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	26
1	1	--	--	--	4	3	1	--	--	1	1	--	--	--	27
--	--	--	--	--	--	--	--	--	--	2	--	--	--	--	28
1	1	--	--	--	8	3	5	--	--	7	3	3	--	1	29
--	--	--	--	--	1	1	--	--	--	1	1	--	--	--	30
2	--	2	--	--	33	10	14	6	3	7	3	3	--	1	31
1	--	1	--	--	--	--	--	--	--	--	--	--	--	--	32
3	2	1	--	--	46	25	17	2	2	40	12	24	4	--	33
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	34
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	35
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	36
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	37
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	38
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	39
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	40
--	--	--	--	--	11	5	2	1	3	5	3	2	--	--	41
--	--	--	--	--	2	1	1	--	--	--	--	--	--	--	42
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	43
--	--	--	--	--	4	2	--	1	1	2	1	1	--	--	44
--	--	--	--	--	1	1	1	--	--	1	--	--	--	--	45
--	--	--	--	--	4	1	1	--	2	1	1	1	--	--	46
--	--	--	--	--	1	1	1	--	2	1	1	1	--	--	47
--	--	--	--	--	4	--	--	--	--	1	--	--	--	--	48
--	--	--	--	--	1	1	1	--	2	1	1	1	--	--	49
--	--	--	--	--	--	--	--	--	--	1	--	--	--	1	50
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	51
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	52
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	53
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	54
9	6	3	--	--	75	38	17	7	13	32	15	11	3	3	55
1,196	644	538	9	5	21,236	9,798	8,767	1,494	1,177	9,781	4,897	4,189	413	282	56
1,179	634	531	9	5	20,895	9,694	8,650	1,489	1,162	9,660	4,832	4,141	407	280	57
18	12	6	--	--	461	277	105	57	22	155	101	39	13	2	58
--	--	--	--	--	7	7	--	--	--	3	3	--	--	--	59
6	3	3	--	--	104	64	23	13	4	32	21	9	2	--	60
5	3	2	--	--	144	83	36	14	11	49	32	12	4	1	61
7	6	1	--	--	206	123	46	30	7	71	45	18	7	1	62
276	148	125	1	2	5,812	2,610	2,465	411	326	2,473	1,200	1,102	101	70	63
8	5	3	--	--	423	227	74	89	33	157	98	35	21	3	64
38	27	11	--	--	799	401	289	58	51	259	147	91	12	9	65
3	1	2	--	--	38	16	19	2	1	9	2	7	--	--	66
109	52	55	1	1	2,483	1,029	1,206	111	137	1,165	506	591	38	30	67
9	4	5	--	--	270	110	143	8	9	71	31	34	2	4	68
1	--	--	--	1	65	32	30	1	2	22	9	12	1	--	69
2	2	--	--	--	44	20	17	1	6	20	8	11	1	--	70
7	2	5	--	--	221	93	116	5	7	78	39	34	3	2	71
82	42	39	1	--	1,817	746	867	92	112	922	402	467	30	23	72
8	2	6	--	--	66	28	33	4	1	52	17	33	1	1	73
29	20	9	--	--	520	287	190	27	16	242	131	102	4	5	74
5	3	2	--	--	156	59	46	36	15	46	28	15	1	2	75
10	1	9	--	--	246	79	151	9	7	118	46	66	1	5	76
69	36	32	--	1	1,082	488	457	75	62	441	225	181	23	12	77
5	3	2	--	--	65	24	33	4	4	36	17	14	1	4	78
245	182	61	2	--	5,145	3,342	1,111	526	166	2,512	1,226	585	155	46	79
13	12	1	--	--	197	129	28	33	7	103	78	16	6	3	80
228	168	58	2	--	4,877	3,171	1,058	492	156	2,367	1,625	553	147	42	81
4	2	2	--	--	71	42	25	1	3	42	23	16	2	1	82
129	16	112	--	1	2,417	252	1,904	28	233	1,003	125	815	7	56	83
6	3	3	--	--	112	61	33	13	5	40	25	12	1	2	84
3	1	2	--	--	89	38	35	6	10	39	19	16	--	4	85
14	10	4	--	--	261	137	110	4	10	135	76	51	4	4	86
106	2	103	--	1	1,955	16	1,726	5	208	789	5	736	2	46	87

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Hawaii				
	Total	White		All other	
		Male	Female	Male	Female
Malignant neoplasms, etc.—Con.					
01 Malignant neoplasms of genital organs ————— 180-187	95	19	15	27	34
02 Of cervix uteri ————— 180	11	...	3	...	8
03 Of other parts of uterus ————— 181,182	9	...	2	...	7
04 Of ovary, fallopian tube, and broad ligament ————— 183	26	...	9	...	17
05 Of other and unspecified female genital organs ————— 184	3	...	1	...	2
06 Of prostate ————— 185	44	18	...	26	...
07 Of all other and unspecified male genital organs ————— 186,187	2	1	...	1	...
08 Malignant neoplasms of urinary organs ————— 188,189	39	13	2	12	12
09 Of bladder ————— 188	20	5	2	5	8
10 Of other and unspecified urinary organs ————— 189	19	8	...	7	4
11 Malignant neoplasms of other and unspecified sites ————— 190-199	78	17	11	29	19
12 Of eye ————— 190	...	...	...	...	...
13 Of brain and other parts of nervous system ————— 191,192	20	8	3	5	1
14 Of thyroid gland ————— 193	3	...	...	1	2
15 Other ————— 194-199	53	9	8	20	16
16 Leukemia ————— 204-207	37	6	5	16	10
17 Lymphatic leukemia ————— 204	10	2	1	5	2
18 Myeloid leukemia ————— 205	22	2	3	9	8
19 Monocytic leukemia ————— 206	...	...	...	...	...
20 Other and unspecified leukemia ————— 207	5	2	1	2	...
21 Other neoplasms of lymphatic and hematopoietic tissues ————— 200-203,208,209	39	9	7	14	9
22 Lymphosarcoma and reticulum cell sarcoma ————— 200	7	1	2	2	2
23 Hodgkin's disease ————— 201	1	...	...	1	...
24 Multiple myeloma ————— 203	8	2	3	2	1
25 All other neoplasms of lymphatic and hematopoietic tissues ————— 202,208,209	23	6	2	9	6
26 Benign neoplasms and neoplasms of unspecified nature ————— 210-239	14	4	1	3	6
27 Benign neoplasms of female genital organs ————— 218-221	...	...	...	...	...
28 Benign neoplasms of eye, brain, and other parts of nervous system ————— 224,225	5	1	...	...	4
29 Other benign neoplasms ————— 210-217,222,223,226-228	4	1	1	1	1
30 Neoplasms of unspecified nature of female genital organs ————— 234-236	...	...	...	...	...
31 Neoplasms of unspecified nature of eye, brain, and other parts of nervous system ————— 238	4	2	...	2	...
32 Other neoplasms of unspecified nature ————— 230-233,237,239	1	...	...	...	1
33 III. Endocrine, nutritional, and metabolic diseases —————	148	15	24	52	57
34 Nontoxic goiter ————— 240,241	...	...	...	...	...
35 Thyrotoxicosis with or without goiter ————— 242	...	...	...	...	...
36 All other diseases of thyroid gland ————— 243-246	...	...	...	...	...
37 Diabetes mellitus ————— 250	115	11	16	42	46
38 Diseases of pituitary gland ————— 253	...	...	...	...	...
39 Diseases of thymus gland ————— 254	...	...	...	...	...
40 Diseases of adrenal gland ————— 255	4	1	2	1	...
41 Niacin deficiency ————— 262	...	...	...	...	...
42 Other avitaminoses and nutritional deficiencies ————— 260,261,263-269	10	1	3	1	5
43 Cystic fibrosis ————— 273.0	...	...	...	...	...
44 All other endocrine and metabolic diseases ————— 251,252,256-258,270-272,273.1-279	19	2	3	8	6
45 IV. Diseases of the blood and blood-forming organs —————	18	1	4	5	8
46 Anemias ————— 280-285	9	1	1	4	3
47 Deficiency anemias ————— 280,281	...	...	...	...	...
48 Hemolytic anemias ————— 282,283	2	...	...	2	...
49 Aplastic anemia ————— 284	4	...	1	2	1
50 Other and unspecified anemias ————— 285	3	1	...	...	2
51 Purpura and other hemorrhagic conditions ————— 287	5	...	2	...	3
52 All other diseases of blood and blood-forming organs ————— 286,288,289	4	...	1	1	2
53 V. Mental disorders —————	16	4	3	9	...
54 Senile and presenile dementias ————— 290	2	...	...	2	...
55 Alcoholic psychoses ————— 291	1	1	...	...	...
56 All other psychoses ————— 294-299	1	...	...	1	...
57 Alcoholism ————— 303	8	2	2	4	...
58 Other neuroses, personality disorders, and nonpsychotic mental disorders ————— 300-302,304-309	3	1	1	1	...
59 Mental retardation ————— 310-315	1	...	...	1	...
60 VI. Diseases of the nervous system and sense organs —————	47	10	7	17	13
61 Meningitis ————— 320	3	...	...	1	2
62 Hereditary neuromuscular disorders ————— 330	...	...	...	...	...
63 Multiple sclerosis ————— 340	1	...	...	1	...
64 Paralysis agitans ————— 342	6	1	1	1	3
65 Cerebral spastic infantile paralysis ————— 343	1	...	...	1	...
66 Epilepsy ————— 345	1	1	...	...	...
67 Inflammatory diseases of eye ————— 360-369	4	...	...	...	...
68 Cataract ————— 374	...	...	...	...	...
69 Glaucoma ————— 375	...	...	...	...	...
70 Otitis media and mastoiditis ————— 381-383	...	...	...	...	...
71 All other diseases of nervous system and sense organs ————— 321-324,331-333,341,344,346-358,370-373,376-380,384-389	35	8	6	13	8
72 VII. Diseases of the circulatory system —————	1,974	308	283	854	529
73 Active rheumatic fever ————— 390-392	...	...	...	...	...
74 Chronic rheumatic heart disease ————— 393-398	32	4	7	9	12
75 Diseases of mitral valve ————— 394	10	1	3	1	5
76 Diseases of aortic valve ————— 395	8	1	1	3	3
77 Diseases of other endocardial structures ————— 397	4	...	2	2	...
78 Other rheumatic heart diseases ————— 393,396,398	10	2	1	3	4
79 Hypertensive disease ————— 400-404	31	9	5	8	9
80 Malignant hypertension ————— 400	2	...	...	2	...
81 Essential benign hypertension ————— 401	4	...	2	1	1
82 Hypertensive heart disease ————— 402	21	6	3	5	7
83 Hypertensive renal disease ————— 403	2	1	...	...	1
84 Hypertensive heart and renal disease ————— 404	2	2	...	...	...

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Table with columns: Cause of death, Total, White (Male, Female), All other (Male, Female). Rows list various causes of death like Ischemic heart disease, Cerebrovascular diseases, etc., with corresponding death counts.

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory]

Cause of death	Hawaii				
	Total	White		All other	
		Male	Female	Male	Female
01 Abortions ----- 640-645	-	...	-	...	-
02 Abortion induced for legal indications ----- 640,641	-	...	-	...	-
03 Abortion induced for other reasons ----- 642	-	...	-	...	-
04 Spontaneous abortion ----- 643	-	...	-	...	-
05 Other and unspecified abortions ----- 644,645	-	...	-	...	-
06 Sepsis of childbirth and the puerperium ----- 670,671,673	-	...	-	...	-
07 All other complications of pregnancy, childbirth, and the puerperium ----- 630,633-635,654-662,672,674-678	-	...	-	...	-
08 Delivery without mention of complications ----- 650	-	...	-	...	-
09 XII. Diseases of the skin and subcutaneous tissue -----	12	1	2	7	2
10 Infections of skin and subcutaneous tissue ----- 680-686	3	1	-	2	-
11 Other diseases of skin and subcutaneous tissue ----- 690-709	9	-	2	5	2
12 XIII. Diseases of the musculoskeletal system and connective tissue -----	17	1	8	2	6
13 Arthritis and spondylitis ----- 710-715	5	-	4	-	1
14 Nonarticular rheumatism and rheumatism, unspecified ----- 716-718	-	-	-	-	-
15 Osteomyelitis and periostitis ----- 720	1	-	1	-	-
16 Ankylosis and acquired musculoskeletal deformities ----- 727,735-738	2	-	-	-	2
17 Other diseases of musculoskeletal system and connective tissue ----- 721-726,728-734	9	1	3	2	3
18 XIV. Congenital anomalies -----	55	8	8	18	21
19 Spina bifida ----- 741	3	1	-	-	2
20 Congenital hydrocephalus and other congenital anomalies of nervous system ----- 740,742,743	7	1	2	-	4
21 Congenital anomalies of heart ----- 746	23	3	4	8	8
22 Other congenital anomalies of circulatory system ----- 747	7	1	1	3	2
23 Cleft palate and cleft lip ----- 749	1	-	-	-	1
24 All other congenital anomalies ----- 744,745,748,750-759	14	2	1	7	4
25 XV. Certain causes of mortality in early infancy -----	86	14	7	41	24
26 XVI. Symptoms and ill-defined conditions -----	67	15	7	31	14
27 Senility without mention of psychosis ----- 794	1	-	-	1	-
28 Symptoms and other ill-defined conditions ----- 780-792,795,796	66	15	7	30	14
29 E XVII. Accidents, poisonings, and violence -----	515	155	51	243	66
30 Accidents ----- E800-E849	320	96	27	156	41
31 Railway accidents ----- E800-E807	-	-	-	-	-
32 Motor vehicle accidents ----- E810-E823	200	58	16	98	30
33 Motor vehicle traffic accidents ----- E810-E819	195	56	15	95	29
34 Motor vehicle traffic accident involving collision with train ----- E810	-	-	-	-	-
35 Motor vehicle traffic accident involving collision with another motor vehicle ----- E812	46	12	4	18	12
36 Motor vehicle traffic accident involving collision with pedestrian ----- E814	23	3	1	15	4
37 Other motor vehicle traffic accidents involving collision ----- E811,E813,E815	21	7	-	12	2
38 Noncollision motor vehicle traffic accidents ----- E816-E818	30	8	4	14	4
39 Motor vehicle traffic accident of unspecified nature ----- E819	75	28	6	38	7
40 Motor vehicle nontraffic accidents ----- E820-E823	5	2	1	1	1
41 Other road vehicle accidents ----- E825-E827	-	-	-	-	-
42 Water transport accidents ----- E830-E838	6	3	-	3	-
43 Air and space transport accidents ----- E840-E845	3	3	-	-	-
44 Accidental poisoning ----- E850-E877	2	1	-	1	-
45 Accidental poisoning by drugs and medicaments ----- E850-E859	2	1	-	1	-
46 Accidental poisoning by other solid and liquid substances ----- E860-E869	-	-	-	-	-
47 Accidental poisoning by gases and vapors ----- E870-E877	-	-	-	-	-
48 Accidental falls ----- E880-E887	34	10	3	18	3
49 Fall from one level to another ----- E880-E884	14	6	1	7	-
50 Fall on same level ----- E885,E886	-	-	-	-	-
51 Other and unspecified falls ----- E887	20	4	2	11	3
52 Accidents caused by fires and flames ----- E890-E899	4	2	-	2	-
53 Accidental drowning and submersion ----- E910	28	9	-	17	2
54 Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	11	2	4	4	1
55 Accident caused by firearm missile ----- E922	2	1	-	1	-
56 Accidents mainly of industrial type ----- E916-E921,E923-E928	9	4	1	4	-
57 Accident caused by cutting or piercing instrument ----- E920	-	-	-	-	-
58 Accident caused by explosive material ----- E923	1	1	-	-	-
59 Accident caused by hot substance, corrosive liquid, steam, or radiation ----- E924,E928	1	-	-	1	-
60 Accident caused by electric current ----- E925	2	1	-	1	-
61 Other accidents mainly of industrial type ----- E916-E919,E921,E927,E928	5	2	1	2	-
62 Surgical and medical complications and misadventures ----- E930-E936	9	1	3	3	2
63 All other accidents ----- E900-E909,E913-E915,E929,E940-E949	12	2	-	7	3
64 Suicide ----- E950-E959	106	38	11	45	12
65 Suicide from poisoning by solid or liquid substance ----- E950	14	5	4	3	2
66 Suicide from poisoning by gases ----- E951,E952	4	1	-	3	-
67 Suicide by hanging, strangulation, and suffocation ----- E953	40	9	4	20	7
68 Suicide by firearm and explosive ----- E955	28	15	2	10	1
69 Suicide by all other means ----- E954,E956-E959	20	8	1	9	2
70 Homicide ----- E960-E978	55	11	8	28	8
71 Assault by firearm and explosive ----- E965	29	5	3	18	3
72 Assault by cutting and piercing instrument ----- E966	7	2	-	4	1
73 Assault by other means ----- E960-E964,E967-E969	19	4	5	6	4
74 Legal execution ----- E978	-	-	-	-	-
75 Other legal intervention ----- E970-E977	-	-	-	-	-
76 Injuries undetermined whether accidentally or purposely inflicted ----- E980-E989	34	10	5	14	5
77 Injuries resulting from operations of war ----- E990-E999	-	-	-	-	-

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Iowa				
	Total	White		All other	
		Male	Female	Male	Female
01 All causes	27,450	14,562	12,566	190	142
02 I. Infective and parasitic diseases	185	92	87	4	2
03 Cholera	000	-	-	-	-
04 Typhoid fever	001	-	-	-	-
05 Paratyphoid fever and other Salmonella infections	002,003	-	-	-	-
06 Bacillary dysentery and amebiasis	004,006	-	-	-	-
07 Food poisoning (bacterial)	005	-	-	-	-
08 Enteritis and other diarrheal diseases	008,009	28	11	17	-
09 Tuberculosis, all forms	010-019	14	9	4	1
10 Tuberculosis of respiratory system	010-012	6	5	1	-
11 Tuberculosis of meninges and central nervous system	013	1	-	-	1
12 Tuberculosis of intestines, peritoneum, and mesenteric glands	014	-	-	-	-
13 Tuberculosis of bones and joints	015	-	-	-	-
14 Disseminated tuberculosis	016	2	-	2	-
15 Other tuberculosis, including late effects	016,017,019	5	4	1	-
16 Plague	020	-	-	-	-
17 Anthrax	022	-	-	-	-
18 Brucellosis	023	-	-	-	-
19 Leprosy	030	-	-	-	-
20 Diphtheria	032	-	-	-	-
21 Whooping cough	033	-	-	-	-
22 Streptococcal sore throat and scarlet fever	034	-	-	-	-
23 Erysipelas	035	-	-	-	-
24 Meningococcal infections	036	5	2	3	-
25 Tetanus	037	-	-	-	-
26 Septicemia	038	78	43	32	1
27 Other bacterial diseases	007,021,024-027,031,039	21	11	9	1
28 Acute poliomyelitis	040-043	-	-	-	-
29 Late effects of acute poliomyelitis	044	3	1	2	-
30 Smallpox	050	-	-	-	-
31 Measles	055	1	-	1	-
32 Yellow fever	060	-	-	-	-
33 Viral encephalitis	062-065	-	-	-	-
34 Late effects of viral encephalitis	066	-	-	-	-
35 Infectious hepatitis	070	8	2	6	-
36 Rabies	071	-	-	-	-
37 Other viral diseases	045,046,051-054,056,057,061,067,068,072-079	15	8	6	1
38 Typhus and other rickettsioses	080-083	-	-	-	-
39 Malaria	084	-	-	-	-
40 Trypanosomiasis	086,087	-	-	-	-
41 Relapsing fever	088	-	-	-	-
42 Syphilis and its sequelae	090-097	2	1	1	-
43 Congenital syphilis	090	-	-	-	-
44 Early syphilis, symptomatic	091	-	-	-	-
45 Aneurysm of aorta, specified as syphilitic	093.0	-	-	-	-
46 Other cardiovascular syphilis	093.9	1	1	-	-
47 Tabes dorsalis	094.0	-	-	-	-
48 General paresis	094.1	1	-	1	-
49 Other syphilis of central nervous system	094.9	-	-	-	-
50 All other syphilis	095,097.0,097.9	-	-	-	-
51 Gonococcal infections	098	-	-	-	-
52 Schistosomiasis	120	-	-	-	-
53 Hydatidosis	122	-	-	-	-
54 Filarial infestations	125	-	-	-	-
55 Ancylostomiasis	126	-	-	-	-
56 Other helminthiasis	121,123,124,127-129	-	-	-	-
57 Other infective and parasitic diseases	Remainder of 000-136	10	4	6	-
58 II. Neoplasms		5,492	2,938	2,491	35
59 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-209	5,450	2,923	2,465	35
60 Malignant neoplasms of buccal cavity and pharynx	140-149	74	55	19	-
61 Of lip	140	1	1	-	-
62 Of tongue	141	16	11	5	-
63 Of other and unspecified parts of buccal cavity	142-145	26	19	7	-
64 Of pharynx	146-149	31	24	7	-
65 Malignant neoplasms of digestive organs and peritoneum	150-159	1,906	825	763	11
66 Of esophagus	150	86	65	19	2
67 Of stomach	151	167	104	62	1
68 Of small intestine, including duodenum	152	7	5	2	-
69 Of large intestine, except rectum	153	789	363	416	5
70 Cecum, appendix, and ascending colon	153.0	91	36	54	1
71 Transverse colon, including hepatic and splenic flexures	153.1	29	13	16	-
72 Descending colon	153.2	9	4	5	-
73 Sigmoid colon	153.3	43	23	20	-
74 Large intestine (including colon), part unspecified	153.8	570	285	296	5
75 Intestinal tract, part unspecified	153.9	47	22	25	-
76 Of rectum and rectosigmoid junction	154	130	76	53	1
77 Of liver and intrahepatic bile ducts, specified as primary	155	49	25	24	-
78 Of gallbladder and bile ducts	156	83	29	53	1
79 Of pancreas	157	273	148	121	2
80 Of peritoneum, retroperitoneal tissue, and unspecified digestive organs	158,159	24	11	13	-
81 Malignant neoplasms of respiratory system	160-163	1,244	966	282	13
82 Of larynx	161	37	32	5	-
83 Of trachea, bronchus, and lung	162	1,188	924	248	13
84 Of other parts of respiratory system	160,163	19	10	9	-
85 Malignant neoplasms of bone, connective tissue, skin, and breast	170-174	589	79	503	7
86 Of bone	170	24	14	10	-
87 Of connective and other soft tissue	171	34	14	18	2
88 Of skin	172,173	90	50	40	-
89 Of breast	174	441	1	435	6

SECTION I - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Iowa				
	Total	White		All other	
		Male	Female	Male	Female
Malignant neoplasms, etc.—Con.					
01 Malignant neoplasms of genital organs ————— 180-187	700	345	344	5	6
02 Of cervix uteri ————— 180	73	...	72	...	1
03 Of other parts of uterus ————— 181,182	82	...	88	...	3
04 Of ovary, fallopian tube, and broad ligament ————— 183	174	...	173	...	1
05 Of other and unspecified female genital organs ————— 184	11	...	10	...	1
06 Of prostate ————— 185	339	334	...	5	...
07 Of all other and unspecified male genital organs ————— 186,187	11	...	...	...	...
08 Malignant neoplasms of urinary organs ————— 188,189	275	172	103	...	...
09 Of bladder ————— 188	133	83	40	...	...
10 Of other and unspecified urinary organs ————— 189	142	79	63	...	...
11 Malignant neoplasms of other and unspecified sites ————— 190-199	377	182	194	1	...
12 Of eye ————— 190	3	1	2	...	...
13 Of brain and other parts of nervous system ————— 191,192	133	65	67	1	...
14 Of thyroid gland ————— 193	9	2	7	...	...
15 Other ————— 194-199	232	114	118	...	...
16 Leukemia ————— 204-207	245	135	104	4	2
17 Lymphatic leukemia ————— 204	80	44	35	1	...
18 Myeloid leukemia ————— 205	137	72	60	3	2
19 Monocytic leukemia ————— 206	5	2	3	...	...
20 Other and unspecified leukemia ————— 207	23	17	6	...	...
21 Other neoplasms of lymphatic and hematopoietic tissues ————— 200-203,208,209	338	163	173	1	1
22 Lymphosarcoma and reticulum cell sarcoma ————— 200	90	36	54	...	...
23 Hodgkin's disease ————— 201	33	19	14	...	...
24 Multiple myeloma ————— 203	81	39	40	1	1
25 All other neoplasms of lymphatic and hematopoietic tissues ————— 202,208,209	134	69	65	...	...
26 Benign neoplasms and neoplasms of unspecified nature ————— 210-239	42	15	26	...	1
27 Benign neoplasms of female genital organs ————— 218-221	...	...	...	...	...
28 Benign neoplasms of eye, brain, and other parts of nervous system ————— 224,225	17	7	9	...	1
29 Other benign neoplasms ————— 210-217,222,223,226-228	13	3	10	...	...
30 Neoplasms of unspecified nature of female genital organs ————— 234-236	...	...	...	...	...
31 Neoplasms of unspecified nature of eye, brain, and other parts of nervous system ————— 238	10	4	6	...	...
32 Other neoplasms of unspecified nature ————— 230-233,237,239	2	1	1	...	...
33 III. Endocrine, nutritional, and metabolic diseases —————	599	260	332	4	3
34 Nontoxic goiter ————— 240,241	2	1	1	...	...
35 Thyrotoxicosis with or without goiter ————— 242	1	...	...	...	...
36 All other diseases of thyroid gland ————— 243-246	10	1	9	...	...
37 Diabetes mellitus ————— 250	456	198	252	4	2
38 Diseases of pituitary gland ————— 253	2	...	2	...	...
39 Diseases of thymus gland ————— 254	1	1	...	...	...
40 Diseases of adrenal gland ————— 255	4	...	3	...	...
41 Niacin deficiency ————— 262	...	...	...	...	...
42 Other avitaminoses and nutritional deficiencies ————— 260,261,263-269	55	27	28	...	...
43 Cystic fibrosis ————— 273.0	10	5	5	...	...
44 All other endocrine and metabolic diseases ————— 251,252,256-258,270-272,273.1-279	58	26	31	...	1
45 IV. Diseases of the blood and blood-forming organs —————	66	32	33	...	1
46 Anemias ————— 280-285	45	24	20	...	1
47 Deficiency anemias ————— 280,281	7	2	5	...	...
48 Hemolytic anemias ————— 282,283	3	1	2	...	...
49 Aplastic anemia ————— 284	17	13	4	...	...
50 Other and unspecified anemias ————— 285	18	8	9	...	1
51 Purpura and other hemorrhagic conditions ————— 287	7	5	2	...	...
52 All other diseases of blood and blood-forming organs ————— 286,288,289	14	3	11	...	...
53 V. Mental disorders —————	114	60	52	2	...
54 Senile and presenile dementias ————— 290	17	6	11	...	...
55 Alcoholic psychoses ————— 291	5	5	...	...	...
56 All other psychoses ————— 294-299	8	2	6	...	...
57 Alcoholism ————— 303	43	35	6	2	...
58 Other neuroses, personality disorders, and nonpsychotic mental disorders ————— 300-302,304-309	36	10	26	...	...
59 Mental retardation ————— 310-315	3	2	1	...	...
60 VI. Diseases of the nervous system and sense organs —————	246	118	127	1	...
61 Meningitis ————— 320	13	7	6	...	...
62 Hereditary neuromuscular disorders ————— 330	21	18	5	...	...
63 Multiple sclerosis ————— 340	26	8	18	...	...
64 Paralysis agitans ————— 342	55	29	26	...	...
65 Cerebral spastic infantile paralysis ————— 343	2	2	...	...	...
66 Epilepsy ————— 345	10	7	3	...	...
67 Inflammatory diseases of eye ————— 360-369	...	...	...	...	...
68 Cataract ————— 374	...	...	...	...	...
69 Glaucoma ————— 375	...	...	...	...	...
70 Otitis media and mastoiditis ————— 381-383	1	...	1	...	...
71 All other diseases of nervous system and sense organs ————— 321-324,331-333,341,344,346-358,370-373,376-380,384-389	118	49	68	1	...
72 VII. Diseases of the circulatory system —————	15,161	7,696	7,327	71	67
73 Active rheumatic fever ————— 390-392	5	5	...	...	...
74 Chronic rheumatic heart disease ————— 393-398	167	68	96	1	2
75 Diseases of mitral valve ————— 394	36	11	24	...	...
76 Diseases of aortic valve ————— 395	59	38	21	...	...
77 Diseases of other endocardial structures ————— 397	12	5	7	...	...
78 Other rheumatic heart diseases ————— 393,396,398	60	14	44	1	1
79 Hypertensive disease ————— 400-404	247	105	134	4	4
80 Malignant hypertension ————— 400	4	1	2	...	1
81 Essential benign hypertension ————— 401	14	3	9	1	1
82 Hypertensive heart disease ————— 402	83	31	52	...	...
83 Hypertensive renal disease ————— 403	77	40	34	1	2
84 Hypertensive heart and renal disease ————— 404	69	30	37	2	...

SECTION 1 - GENERAL MORTALITY

and Sex: United States and Each State, 1978—Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

Kansas					Kentucky					Louisiana				
Total	White		All other		Total	White		All other		Total	White		All other	
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female
523	245	248	20	10	681	296	329	22	34	738	224	210	167	137
60	...	56	...	4	99	...	89	...	10	126	...	64	...	62
74	...	70	...	4	89	...	72	...	17	91	...	47	...	44
116	...	114	...	2	159	...	154	...	5	115	...	89	...	26
8	...	8	...	...	16	...	14	...	2	15	...	10	...	5
257	237	...	20	...	301	279	...	22	...	382	219	...	163	...
8	...	...	1	...	17	...	...	...	...	9	...	...	...	...
188	121	60	6	...	278	173	85	14	6	271	128	79	41	23
105	77	23	4	1	150	90	45	12	3	160	73	46	24	17
83	44	37	2	...	128	83	40	2	3	111	55	33	17	6
365	187	166	7	5	579	281	246	23	29	919	319	283	160	147
4	2	1	1	...	6	4	2	...	...	3	1	2	...	...
126	62	60	1	3	168	84	77	2	5	141	56	60	16	9
7	1	6	...	...	12	4	8	...	...	20	8	1	1	14
228	122	99	5	2	393	189	159	21	24	755	254	221	143	137
167	83	81	1	2	242	131	93	13	5	281	113	94	39	35
59	30	28	...	1	74	39	30	3	2	71	31	21	14	5
57	24	33	...	...	121	68	44	6	3	118	46	41	13	18
9	8	1	...	...	5	3	...	...	...	8	3	3	1	1
42	21	19	1	1	42	24	14	4	...	84	33	29	11	20
302	154	134	9	5	293	138	137	12	6	322	114	130	42	36
61	35	25	1	...	68	38	31	1	...	81	27	36	12	6
32	18	13	1	...	30	14	13	2	1	24	9	12	2	1
79	38	39	1	1	75	39	27	3	3	98	23	33	22	20
130	63	57	6	1	120	49	66	6	2	119	55	49	6	9
45	20	23	1	1	66	20	37	2	7	109	32	46	16	15
...	...	...	...	...	3	1	...	2	...	1	...	...	...	...
11	5	5	...	1	10	2	6	...	1	12	4	4	...	4
7	2	5	...	...	12	10	2	...	...	17	6	6	1	3
16	8	7	...	...	1	...	1	...	...	1	...	1	...	...
11	5	6	...	...	21	6	12	...	3	55	14	29	7	5
...	...	...	...	...	19	2	15	...	1	23	7	6	8	2
549	199	307	18	25	764	267	408	25	64	908	217	295	151	245
...	...	...	...	...	2	1	...	...	...	...	...	...	...	...
...	...	...	...	...	6	4	...	...	...	6	2	2	...	4
1	2	7	...	...	11	3	7	...	1	5	1	2	1	1
387	147	209	12	19	603	211	324	17	51	738	178	241	116	203
4	1	2	...	1	5	4	1	...	...	7	2	4	1	...
...	...	...	...	...	6	2	1	...	1	9	1	2	4	2
68	17	46	3	2	45	8	32	2	3	65	9	23	19	14
11	8	3	...	...	7	1	5	...	1	6	2	3	1	4
62	21	35	3	3	76	37	31	3	5	71	24	18	10	19
79	41	35	2	1	85	32	42	5	6	135	31	42	26	38
48	24	24	...	...	49	22	20	3	4	82	17	30	14	21
7	3	4	...	...	9	5	4	...	...	8	1	4	...	3
10	5	5	...	...	9	3	4	...	2	20	1	3	7	9
15	6	9	...	...	12	8	3	...	...	22	6	11	3	2
16	10	6	...	...	19	6	9	...	4	32	9	12	4	7
7	4	8	...	1	10	4	8	...	1	20	3	4	8	5
24	13	2	2	...	26	9	14	2	1	33	11	8	4	10
...
125	51	62	8	4	175	97	51	16	11	128	57	22	40	9
23	10	13	...	...	17	9	7	...	1	9	3	3	...	3
3	2	1	...	...	8	7	1	...	...	14	5	1	8	...
4	1	3	...	...	7	1	3	...	3	2	1	...	1	...
33	17	7	7	2	87	59	12	13	3	67	35	6	24	2
55	18	35	1	1	49	19	24	3	2	30	10	11	5	4
7	3	3	...	...	8	2	4	...	2	6	3	1	2	...
...
230	116	105	6	3	315	153	133	13	16	324	125	88	65	46
18	8	9	1	...	28	14	10	3	1	58	13	18	15	12
16	11	4	1	...	20	14	6	...	...	13	7	1	4	1
16	5	11	...	...	19	9	9	...	1	16	2	9	1	4
42	19	23	...	...	53	22	27	1	3	44	26	13	2	3
5	4	1	...	...	20	7	11	...	2	14	6	1	3	4
10	5	4	1	...	24	10	11	2	1	36	9	6	12	9
...
1	1	...	...	...	1	...	1	...	...	...	...	...	...	...
...
1	...	...	...	...	2	1	...	...	...	1	...	...	...	1
121	63	52	3	3	148	78	57	7	8	142	62	40	28	12
11,258	5,396	5,387	236	239	17,986	8,866	7,700	716	704	17,459	6,418	5,540	2,744	2,757
...	...	...	...	...	...	...	...	...	...	2	...	...	1	1
95	44	49	1	1	123	54	65	3	...	133	42	43	21	27
31	12	19	...	1	30	12	18	...	1	35	11	13	5	6
36	26	9	...	1	41	25	16	...	...	62	23	18	9	7
7	2	4	1	...	6	4	...	1	...	2	1	...	...	...
21	4	17	...	...	46	16	27	2	1	34	7	11	7	9
154	54	85	6	9	235	103	97	15	20	283	57	69	64	93
1	...	1	...	...	7	5	...	...	...	18	...	1	14	3
16	2	11	1	2	18	8	8	2	...	22	3	7	4	8
56	21	27	4	4	81	31	33	9	8	128	23	25	28	52
40	16	21	...	3	77	29	39	2	7	57	14	19	8	16
41	15	25	1	...	52	30	17	2	3	58	17	17	10	14

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Iowa				
	Total	White		All other	
		Male	Female	Male	Female
01 Ischemic heart disease..... 410-413	9,707	5,246	4,377	47	37
02 With hypertensive disease (.0)	886	365	510	8	5
03 Without mention of hypertensive disease (.9)	6,821	4,881	3,867	41	32
04 Acute myocardial infarction..... 410	5,332	3,204	2,083	31	14
05 Other acute or subacute forms of ischemic heart disease..... 411	30	17	13	-	-
06 Chronic ischemic heart disease..... 412	4,342	2,024	2,279	16	23
07 Angina pectoris..... 413	3	1	2	-	-
08 Other forms of heart disease..... 420-429	1,025	547	467	7	4
09 Nonrheumatic acute pericarditis and acute myocarditis..... 420,422	5	1	4	-	-
10 Acute and subacute endocarditis..... 421	9	8	1	-	-
11 Chronic disease of endocardium..... 424	19	5	14	-	-
12 Of mitral valve, nonrheumatic..... 424.0	3	1	2	-	-
13 Of aortic valve, nonrheumatic..... 424.1	1	-	1	-	-
14 Of other endocardial structures..... 424.9	15	4	11	-	-
15 Symptomatic heart disease..... 427	800	434	361	5	-
16 Other myocardial insufficiency..... 428	64	23	38	2	1
17 All other forms of heart disease..... 423,425,426,429	128	76	49	-	3
18 Cerebrovascular diseases..... 430-438	2,842	1,160	1,659	9	14
19 With hypertension (benign) (.0)	251	94	151	4	2
20 Without mention of hypertension (.9)	2,591	1,066	1,508	5	12
21 Subarachnoid hemorrhage..... 430	91	34	54	-	3
22 Cerebral hemorrhage..... 431	273	118	151	1	3
23 Cerebral thrombosis..... 433	513	187	324	1	1
24 Cerebral embolism..... 434	16	9	7	-	-
25 Other specified acute cerebrovascular diseases..... 432,435	45	26	18	1	-
26 Acute but ill-defined cerebrovascular disease..... 436	1,348	570	770	3	5
27 Other cerebrovascular diseases..... 437,438	566	216	335	3	2
28 Diseases of arteries, arterioles, and capillaries..... 440-448	978	479	492	3	4
29 Arteriosclerosis..... 440	550	226	323	-	1
30 Aortic aneurysm (nonsyphilitic)..... 441	246	167	75	3	1
31 Gangrene..... 445	54	21	33	-	-
32 All other diseases of arteries, arterioles, and capillaries..... 442-444,446-448	128	65	61	-	2
33 Diseases of veins and lymphatics and other diseases of circulatory system..... 450-458	190	86	102	-	2
34 Venous thrombosis and embolism..... 450-453	164	73	90	-	1
35 Other diseases of circulatory system..... 454-458	26	13	12	-	1
36 VIII. Diseases of the respiratory system.....	1,970	1,215	738	12	5
37 Acute upper respiratory infections..... 460-465	6	4	2	-	-
38 Acute bronchitis and bronchiolitis..... 466	12	4	8	-	-
39 Influenza..... 470-474	83	40	43	-	-
40 Pneumonia..... 480-486	925	494	424	4	3
41 Viral pneumonia..... 480	20	7	13	-	-
42 Bacterial pneumonia..... 481,482	68	46	21	-	1
43 Acute interstitial pneumonia..... 484	4	2	2	-	-
44 Bronchopneumonia, organism unspecified..... 485	171	94	77	-	-
45 Pneumonia due to other and unspecified organisms..... 483,486	662	345	311	4	2
46 Bronchitis, emphysema, and asthma..... 490-493	366	280	100	5	1
47 Bronchitis, unqualified..... 490	9	2	6	1	-
48 Chronic bronchitis..... 491	55	39	16	-	-
49 Emphysema..... 492	296	226	66	4	-
50 Asthma..... 493	26	13	12	-	1
51 Hypertrophy of tonsils and adenoids..... 500	-	-	-	-	-
52 Emphysema and abscess of lung..... 510,513	9	2	7	-	-
53 Pleurisy..... 511	6	4	2	-	-
54 Other chronic interstitial pneumonia..... 517	45	22	22	1	-
55 Bronchiectasis..... 518	6	3	3	-	-
56 Other diseases of respiratory system..... 501-508,512,514-516,519	492	362	127	2	1
57 IX. Diseases of the digestive system.....	765	386	366	7	6
58 Diseases of teeth and supporting structures..... 520-525	-	-	-	-	-
59 Peptic ulcer..... 531-533	82	41	40	1	-
60 Ulcer of stomach..... 531	39	19	20	-	-
61 Ulcer of duodenum..... 532	38	21	16	1	-
62 Peptic ulcer, site unspecified..... 533	5	1	4	-	-
63 Gastritis and duodenitis..... 535	9	5	4	-	-
64 Appendicitis..... 540-543	7	4	3	-	-
65 Hernia and intestinal obstruction..... 550-553,560	85	29	56	-	-
66 Gastroenteritis and colitis, except ulcerative, of noninfectious origin..... 561	1	-	1	-	-
67 Diverticula of intestine..... 562	58	17	40	-	1
68 Chronic enteritis and ulcerative colitis..... 563	7	2	5	-	-
69 Cirrhosis of liver..... 571	241	152	80	5	4
70 Alcoholic..... 571.0	83	55	22	4	2
71 Other specified..... *571.8	22	8	13	-	1
72 Unspecified..... *571.9	136	89	45	1	1
73 Cholelithiasis, cholecystitis and cholangitis..... 574,575	54	24	30	-	5
74 Other diseases of digestive system..... 526-530,534,536,537,564-570,572,573,576,577	221	112	107	1	1
75 X. Diseases of the genitourinary system.....	319	175	139	4	1
76 Nephritis and nephrosis..... 580-584	97	61	35	1	-
77 Acute nephritis..... 580	18	10	8	-	-
78 Nephrotic syndrome..... 581	6	4	2	-	-
79 Chronic and unqualified nephritis and renal sclerosis..... 582-584	73	47	25	1	-
80 Infections of kidney..... 590	49	15	34	-	-
81 Calculi of urinary system..... 592,594	6	2	4	-	-
82 Other diseases of urinary system..... 591,593,595-599	136	70	64	1	1
83 Hyperplasia of prostate..... 600	26	24	...	2	...
84 Diseases of breast..... 610,611	-	-	-	-	-
85 Other diseases of genital organs..... 601-607,612-629	5	3	2	-	-
86 XI. Complications of pregnancy, childbirth, and the puerperium.....	1	...	-	...	1
87 Ectopic pregnancy..... 631	1	...	-	...	1
88 Toxemias of pregnancy and the puerperium, except abortion with toxemia..... 636-639	-	...	-	...	-
89 Hemorrhage of pregnancy and childbirth..... 632,651-653	-	...	-	...	-

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Iowa				
	Total	White		All other	
		Male	Female	Male	Female
01 Abortions ----- 640-645	-	---	-	---	-
02 Abortion induced for legal indications ----- 640,641	-	---	-	---	-
03 Abortion induced for other reasons ----- 642	-	---	-	---	-
04 Spontaneous abortion ----- 643	-	---	-	---	-
05 Other and unspecified abortions ----- 644,645	-	---	-	---	-
06 Sepsis of childbirth and the puerperium ----- 670,671,673	-	---	-	---	-
07 All other complications of pregnancy, childbirth, and the puerperium ----- 630,633-635,654-662,672,674-678	-	---	-	---	-
08 Delivery without mention of complications ----- 650	-	---	-	---	-
09 XII. Diseases of the skin and subcutaneous tissue -----	17	7	9	-	1
10 Infections of skin and subcutaneous tissue ----- 680-686	6	1	5	-	-
11 Other diseases of skin and subcutaneous tissue ----- 690-709	11	6	4	-	1
12 XIII. Diseases of the musculoskeletal system and connective tissue -----	83	27	55	-	1
13 Arthritis and spondylitis ----- 710-715	40	17	23	-	-
14 Nonarticular rheumatism and rheumatism, unspecified ----- 716-718	3	-	3	-	-
15 Osteomyelitis and periostitis ----- 720	3	2	1	-	-
16 Ankylosis and acquired musculoskeletal deformities ----- 727,735-738	5	2	3	-	-
17 Other diseases of musculoskeletal system and connective tissue ----- 721-726,728-734	32	6	25	-	1
18 XIV. Congenital anomalies -----	186	99	75	5	7
19 Spina bifida ----- 741	9	7	1	1	-
20 Congenital hydrocephalus and other congenital anomalies of nervous system ----- 740,742,743	32	11	19	-	2
21 Congenital anomalies of heart ----- 746	76	44	27	2	3
22 Other congenital anomalies of circulatory system ----- 747	19	10	7	2	-
23 Cleft palate and cleft lip ----- 749	-	-	-	-	-
24 All other congenital anomalies ----- 744,745,748,750-759	50	27	21	-	2
25 XV. Certain causes of mortality in early infancy -----	270	146	110	8	6
26 XVI. Symptoms and ill-defined conditions -----	139	68	67	3	1
27 Senility without mention of psychosis ----- 794	14	3	11	-	-
28 Symptoms and other ill-defined conditions ----- 780-792,795,796	125	65	56	3	1
29 E XVII. Accidents, poisonings, and violence -----	1,837	1,243	546	34	12
30 Accidents ----- E800-E949	1,390	917	444	19	10
31 Railway accidents ----- E800-E807	4	3	-	-	1
32 Motor vehicle accidents ----- E810-E823	696	484	203	4	5
33 Motor vehicle traffic accidents ----- E810-E819	678	471	198	4	5
34 Motor vehicle traffic accident involving collision with train ----- E810	19	14	5	-	-
35 Motor vehicle traffic accident involving collision with another motor vehicle ----- E812	332	218	109	3	2
36 Motor vehicle traffic accident involving collision with pedestrian ----- E814	66	43	20	1	2
37 Other motor vehicle traffic accidents involving collision ----- E811,E813,E815	155	120	35	-	-
38 Noncollision motor vehicle traffic accidents ----- E816-E818	90	66	24	-	-
39 Motor vehicle traffic accident of unspecified nature ----- E819	16	10	5	-	1
40 Motor vehicle nontraffic accidents ----- E820-E823	18	13	5	-	-
41 Other road vehicle accidents ----- E825-E827	-	-	-	-	-
42 Water transport accidents ----- E830-E838	25	24	1	-	-
43 Air and space transport accidents ----- E840-E845	24	20	4	-	-
44 Accidental poisoning ----- E850-E877	39	26	9	1	3
45 Accidental poisoning by drugs and medicaments ----- E850-E859	13	7	3	1	2
46 Accidental poisoning by other solid and liquid substances ----- E860-E869	5	4	1	-	-
47 Accidental poisoning by gases and vapors ----- E870-E877	21	15	5	-	1
48 Accidental falls ----- E880-E887	229	94	129	5	1
49 Fall from one level to another ----- E880-E884	62	36	25	1	-
50 Fall on same level ----- E885,E886	15	9	6	-	-
51 Other and unspecified falls ----- E887	152	49	98	4	1
52 Accidents caused by fires and flames ----- E890-E899	74	39	34	1	-
53 Accidental drowning and submersion ----- E910	60	52	6	2	-
54 Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	36	19	17	-	-
55 Accident caused by firearm missile ----- E922	18	14	3	1	-
56 Accidents mainly of industrial type ----- E916-E921,E923-E928	107	97	9	1	-
57 Accident caused by cutting or piercing instrument ----- E920	1	1	-	-	-
58 Accident caused by explosive material ----- E923	5	4	1	-	-
59 Accident caused by hot substance, corrosive liquid, steam, or radiation ----- E924,E926	-	-	-	-	-
60 Accident caused by electric current ----- E925	15	14	1	-	-
61 Other accidents mainly of industrial type ----- E916-E919,E921,E927,E928	86	78	7	1	-
62 Surgical and medical complications and misadventures ----- E930-E936	10	3	7	-	-
63 All other accidents ----- E900-E909,E913-E915,E929,E940-E949	68	42	22	4	-
64 Suicide ----- E950-E959	344	267	71	5	1
65 Suicide from poisoning by solid or liquid substance ----- E950	31	11	20	-	-
66 Suicide from poisoning by gases ----- E951,E952	63	37	16	-	-
67 Suicide by hanging, strangulation, and suffocation ----- E953	57	47	10	-	-
68 Suicide by firearm and explosive ----- E955	183	159	18	5	1
69 Suicide by all other means ----- E954,E956-E959	20	13	7	-	-
70 Homicide ----- E960-E978	76	40	25	10	1
71 Assault by firearm and explosive ----- E965	39	20	11	7	1
72 Assault by cutting and piercing instrument ----- E966	5	2	2	1	-
73 Assault by other means ----- E960-E964,E967-E969	32	18	12	2	-
74 Legal execution ----- E976	-	-	-	-	-
75 Other legal intervention ----- E970-E977	-	-	-	-	-
76 Injuries undetermined whether accidentally or purposely inflicted ----- E980-E989	26	18	8	-	-
77 Injuries resulting from operations of war ----- E990-E999	1	1	-	-	-

SECTION I - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Maine				
	Total	White		All other	
		Male	Female	Male	Female
01 All causes	10,179	5,516	4,624	19	20
02 I. Infective and parasitic diseases	93	38	54	-	1
03 Cholera 000	-	-	-	-	-
04 Typhoid fever 001	-	-	-	-	-
05 Paratyphoid fever and other Salmonella infections 002,003	-	-	-	-	-
06 Bacillary dysentery and amebiasis 004,006	-	-	-	-	-
07 Food poisoning (bacterial) 005	-	-	-	-	-
08 Enteritis and other diarrheal diseases 008,009	9	1	7	-	1
09 Tuberculosis, all forms 010-019	12	7	5	-	-
10 Tuberculosis of respiratory system 010-012	5	2	3	-	-
11 Tuberculosis of meninges and central nervous system 013	1	1	-	-	-
12 Tuberculosis of intestines, peritoneum, and mesenteric glands 014	-	-	-	-	-
13 Tuberculosis of bones and joints 015	-	-	-	-	-
14 Disseminated tuberculosis 018	2	2	-	-	-
15 Other tuberculosis, including late effects 016,017,019	4	2	2	-	-
16 Plague 020	-	-	-	-	-
17 Anthrax 022	-	-	-	-	-
18 Brucellosis 023	-	-	-	-	-
19 Leprosy 030	-	-	-	-	-
20 Diphtheria 032	-	-	-	-	-
21 Whooping cough 033	-	-	-	-	-
22 Streptococcal sore throat and scarlet fever 034	-	-	-	-	-
23 Erysipelas 035	-	-	-	-	-
24 Meningococcal infections 036	2	1	1	-	-
25 Tetanus 037	-	-	-	-	-
26 Septicemia 038	41	16	25	-	-
27 Other bacterial diseases 007,021,024-027,031,039	7	1	6	-	-
28 Acute poliomyelitis 040-043	-	-	-	-	-
29 Late effects of acute poliomyelitis 044	1	-	1	-	-
30 Smallpox 050	-	-	-	-	-
31 Measles 055	-	-	-	-	-
32 Yellow fever 060	-	-	-	-	-
33 Viral encephalitis 062-065	1	1	-	-	-
34 Late effects of viral encephalitis 066	-	-	-	-	-
35 Infectious hepatitis 070	3	1	2	-	-
36 Rabies 071	-	-	-	-	-
37 Other viral diseases 045,046,051-054,056,057,061,067,068,072-079	6	4	2	-	-
38 Typhus and other rickettsioses 080-083	-	-	-	-	-
39 Malaria 084	-	-	-	-	-
40 Trypanosomiasis 088,087	-	-	-	-	-
41 Relapsing fever 088	-	-	-	-	-
42 Syphilis and its sequelae 090-097	2	2	-	-	-
43 Congenital syphilis 090	-	-	-	-	-
44 Early syphilis, symptomatic 091	-	-	-	-	-
45 Aneurysm of aorta, specified as syphilitic 093.0	1	1	-	-	-
46 Other cardiovascular syphilis 093.9	-	-	-	-	-
47 Tabes dorsalis 094.0	-	-	-	-	-
48 General paresis 094.1	-	-	-	-	-
49 Other syphilis of central nervous system 094.9	-	-	-	-	-
50 All other syphilis 095,097.0,097.9	1	1	-	-	-
51 Gonococcal infections 098	-	-	-	-	-
52 Schistosomiasis 120	-	-	-	-	-
53 Hydatidosis 122	-	-	-	-	-
54 Filariid infestations 125	-	-	-	-	-
55 Ancylostomiasis 126	-	-	-	-	-
56 Other helminthiases 121,123,124,127-129	-	-	-	-	-
57 Other infective and parasitic diseases Remainder of 000-136	9	4	5	-	-
58 II. Neoplasms	2,237	1,198	1,032	4	3
59 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	2,210	1,185	1,018	4	3
60 Malignant neoplasms of buccal cavity and pharynx 140-149	53	39	13	1	-
61 Of lip 140	2	2	-	-	-
62 Of tongue 141	12	9	3	-	-
63 Of other and unspecified parts of buccal cavity 142-145	11	6	4	1	-
64 Of pharynx 146-149	28	22	6	-	-
65 Malignant neoplasms of digestive organs and peritoneum 150-159	593	269	303	-	1
66 Of esophagus 150	39	30	9	-	-
67 Of stomach 151	83	37	46	-	-
68 Of small intestine, including duodenum 152	3	2	1	-	-
69 Of large intestine, except rectum 153	227	102	125	-	-
70 Cecum, appendix, and ascending colon 153.0	28	12	14	-	-
71 Transverse colon, including hepatic and splenic flexures 153.1	8	1	7	-	-
72 Descending colon 153.2	2	-	2	-	-
73 Sigmoid colon 153.3	27	10	17	-	-
74 Large intestine (including colon), part unspecified 153.8	151	75	76	-	-
75 Intestinal tract, part unspecified 153.9	13	4	9	-	-
76 Of rectum and rectosigmoid junction 154	67	32	35	-	-
77 Of liver and intrahepatic bile ducts, specified as primary 155	9	6	3	-	-
78 Of gallbladder and bile ducts 156	26	7	19	-	-
79 Of pancreas 157	127	67	59	-	1
80 Of peritoneum, retroperitoneal tissue, and unspecified digestive organs 158,159	12	6	6	-	-
81 Malignant neoplasms of respiratory system 160-163	574	433	138	3	-
82 Of larynx 161	20	18	2	-	-
83 Of trachea, bronchus, and lung 162	545	411	131	3	-
84 Of other parts of respiratory system 160,163	9	4	5	-	-
85 Malignant neoplasms of bone, connective tissue, skin, and breast 170-174	241	31	210	-	-
86 Of bone 170	11	6	5	-	-
87 Of connective and other soft tissue 171	10	6	4	-	-
88 Of skin 172,173	27	18	9	-	-
89 Of breast 174	193	1	192	-	-

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Maine				
	Total	White		All other	
		Male	Female	Male	Female
Malignant neoplasms, etc.—Con.					
01 Malignant neoplasms of genital organs ————— 180-187	234	108	126	-	-
02 Of cervix uteri ————— 180	28	...	28	...	-
03 Of other parts of uterus ————— 181,182	34	...	34	...	-
04 Of ovary, fallopian tube, and broad ligament ————— 183	52	...	52	...	-
05 Of other and unspecified female genital organs ————— 184	12	...	12	...	-
06 Of prostate ————— 185	104	104	...	...	...
07 Of all other and unspecified male genital organs ————— 186,187	4	4	...	...	...
08 Malignant neoplasms of urinary organs ————— 188,189	112	77	35	-	-
09 Of bladder ————— 188	72	48	24	-	-
10 Of other and unspecified urinary organs ————— 189	40	29	11	-	-
11 Malignant neoplasms of other and unspecified sites ————— 190-199	212	103	108	-	1
12 Of eye ————— 190	2	-	2	-	-
13 Of brain and other parts of nervous system ————— 191,192	49	25	23	-	1
14 Of thyroid gland ————— 193	5	2	3	-	-
15 Other ————— 194-199	156	76	80	-	-
16 Leukemia ————— 204-207	68	37	31	-	-
17 Lymphatic leukemia ————— 204	23	12	11	-	-
18 Myeloid leukemia ————— 205	28	15	13	-	-
19 Monocytic leukemia ————— 206	1	-	1	-	-
20 Other and unspecified leukemia ————— 207	16	10	6	-	-
21 Other neoplasms of lymphatic and hematopoietic tissues ————— 200-203,208,209	123	68	54	-	1
22 Lymphosarcoma and reticulum cell sarcoma ————— 200	34	16	18	-	-
23 Hodgkin's disease ————— 201	7	5	2	-	-
24 Multiple myeloma ————— 203	33	21	11	-	1
25 All other neoplasms of lymphatic and hematopoietic tissues ————— 202,208,209	49	26	23	-	-
26 Benign neoplasms and neoplasms of unspecified nature ————— 210-239	27	13	14	-	-
27 Benign neoplasms of female genital organs ————— 218-221	-	...	-	...	-
28 Benign neoplasms of eye, brain, and other parts of nervous system ————— 224,225	4	1	3	-	-
29 Other benign neoplasms ————— 210-217,222,223,226-228	6	2	4	-	-
30 Neoplasms of unspecified nature of female genital organs ————— 234-236	-	...	-	...	-
31 Neoplasms of unspecified nature of eye, brain, and other parts of nervous system ————— 238	14	8	6	-	-
32 Other neoplasms of unspecified nature ————— 230-233,237,239	3	2	1	-	-
33 III. Endocrine, nutritional, and metabolic diseases —————	224	94	129	-	1
34 Nontoxic goiter ————— 240,241	1	-	1	-	-
35 Thyrotoxicosis with or without goiter ————— 242	1	-	1	-	-
36 All other diseases of thyroid gland ————— 243-246	2	-	2	-	-
37 Diabetes mellitus ————— 250	175	75	99	-	1
38 Diseases of pituitary gland ————— 253	2	1	1	-	-
39 Diseases of thymus gland ————— 254	-	-	-	-	-
40 Diseases of adrenal gland ————— 255	-	-	-	-	-
41 Niacin deficiency ————— 262	-	-	-	-	-
42 Other avitaminoses and nutritional deficiencies ————— 260,261,263-269	19	5	14	-	-
43 Cystic fibrosis ————— 273.0	3	1	2	-	-
44 All other endocrine and metabolic diseases ————— 251,252,256-258,270-272,273.1-279	21	12	9	-	-
45 IV. Diseases of the blood and blood-forming organs —————	25	15	10	-	-
46 Anemias ————— 280-285	15	9	6	-	-
47 Deficiency anemias ————— 280,281	2	1	2	-	-
48 Hemolytic anemias ————— 282,283	2	1	1	-	-
49 Aplastic anemia ————— 284	6	5	1	-	-
50 Other and unspecified anemias ————— 285	5	3	2	-	-
51 Purpura and other hemorrhagic conditions ————— 287	2	2	-	-	-
52 All other diseases of blood and blood-forming organs ————— 286,288,289	8	4	4	-	-
53 V. Mental disorders —————	50	35	15	-	-
54 Senile and presenile dementias ————— 290	3	1	2	-	-
55 Alcoholic psychoses ————— 291	1	1	-	-	-
56 All other psychoses ————— 294-299	5	4	1	-	-
57 Alcoholism ————— 303	31	26	5	-	-
58 Other neuroses, personality disorders, and nonpsychotic mental disorders ————— 300-302,304-309	9	3	6	-	-
59 Mental retardation ————— 310-315	1	-	1	-	-
60 VI. Diseases of the nervous system and sense organs —————	98	51	46	-	1
61 Meningitis ————— 320	4	1	3	-	-
62 Hereditary neuromuscular disorders ————— 330	4	4	-	-	-
63 Multiple sclerosis ————— 340	10	5	5	-	-
64 Paralyza aglans ————— 342	17	7	10	-	-
65 Cerebral spastic infantile paralysis ————— 343	2	-	2	-	-
66 Epilepsy ————— 345	7	2	5	-	-
67 Inflammatory diseases of eye ————— 360-369	-	-	-	-	-
68 Cataract ————— 374	-	-	-	-	-
69 Glaucoma ————— 375	-	-	-	-	-
70 Otitis media and mastoiditis ————— 381-383	3	-	2	-	1
71 All other diseases of nervous system and sense organs ————— 321-324,331-333,341,344,346-358,370-373,376-380,384-389	51	32	19	-	-
72 VII. Diseases of the circulatory system —————	5,267	2,736	2,511	11	9
73 Active rheumatic fever ————— 390-392	1	1	-	-	-
74 Chronic rheumatic heart disease ————— 393-398	73	36	35	-	2
75 Diseases of mitral valve ————— 394	22	7	14	-	1
76 Diseases of aortic valve ————— 395	31	20	11	-	-
77 Diseases of other endocardial structures ————— 397	3	3	-	-	-
78 Other rheumatic heart diseases ————— 393,396,398	17	6	10	-	1
79 Hypertensive disease ————— 400-404	79	26	53	-	-
80 Malignant hypertension ————— 400	2	-	2	-	-
81 Essential benign hypertension ————— 401	4	-	4	-	-
82 Hypertensive heart disease ————— 402	43	16	27	-	-
83 Hypertensive renal disease ————— 403	18	7	11	-	-
84 Hypertensive heart and renal disease ————— 404	12	3	9	-	-

SECTION 1 - GENERAL MORTALITY

and Sex: United States and Each State, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix

Maryland					Massachusetts					Michigan					
Total	White		All other		Total	White		All other		Total	White		All other		
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female	
780	289	299	98	84	1,267	619	631	10	7	1,740	735	754	152	99	01
107	...	65	...	42	104	...	103	...	1	204	...	155	...	49	02
88	...	69	...	19	175	...	173	...	2	199	...	180	...	19	03
174	...	152	...	22	325	...	322	...	3	411	...	384	...	27	04
14	...	13	...	1	34	...	33	...	1	39	...	35	...	4	05
390	293	...	97	...	606	596	...	10	...	856	...	707	...	149	06
7	6	...	1	...	23	23	...	...	...	31	...	28	...	3	07
291	141	108	27	15	530	327	193	7	3	685	418	206	41	20	08
169	88	56	17	8	306	191	110	2	3	401	268	103	17	13	09
122	53	52	10	7	224	136	83	5	...	284	160	103	24	7	10
823	350	302	92	79	1,226	582	609	21	14	1,559	736	658	100	65	11
10	5	5	...	...	9	6	2	...	...	10	4	6	...	...	12
163	77	57	13	6	229	131	96	1	1	383	215	141	14	13	13
13	6	7	...	...	32	9	23	...	...	37	7	28	2	2	14
647	262	233	79	73	956	436	488	19	13	1,129	510	485	84	50	15
268	119	108	28	13	421	212	193	8	8	661	340	267	32	22	16
78	35	32	8	3	106	55	50	...	...	183	105	66	6	4	17
120	49	48	16	7	186	95	90	6	5	305	152	130	9	14	18
5	4	1	...	...	7	4	3	...	...	20	7	11	2	...	19
65	31	27	4	3	112	58	50	2	2	153	76	60	13	4	20
382	169	138	44	31	652	338	301	7	6	880	440	347	58	35	21
85	36	33	10	6	109	58	50	...	...	174	88	70	8	8	22
49	26	16	6	1	76	50	25	1	1	94	47	34	10	3	23
105	42	29	20	14	176	82	88	5	1	258	126	93	23	16	24
143	65	60	8	10	291	148	138	1	4	354	179	150	17	8	25
125	51	53	8	13	218	91	116	8	3	138	46	65	9	16	26
4	...	2	...	...	2	...	1	...	...	6	...	5	...	...	27
21	6	11	2	2	18	5	11	1	1	38	11	21	...	6	28
14	6	4	2	2	30	15	13	1	1	38	14	16	4	4	29
...	...	...	...	...	3	...	3	...	...	2	...	2	...	...	30
53	20	27	2	4	110	49	58	3	3	29	12	12	3	2	31
33	19	9	2	3	55	22	30	3	...	23	9	9	2	3	32
825	260	353	83	129	1,132	493	606	14	19	1,898	690	921	101	186	33
1	...	1	...	...	3	...	1	...	...	...	...	...	...	...	34
6	1	4	...	1	1	...	3	...	...	5	1	3	...	1	35
12	2	8	...	2	16	3	13	...	...	17	4	12	...	1	36
672	209	282	72	109	947	412	505	14	16	1,551	554	760	85	152	37
3	...	2	...	1	9	4	4	...	1	8	6	...	1	1	38
...	...	...	...	...	1	...	1	...	...	1	...	...	...	...	39
4	2	2	...	...	8	2	6	...	1	14	4	7	...	3	40
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	41
43	14	17	6	6	45	16	29	...	...	115	42	60	7	6	42
8	3	5	...	...	18	12	4	...	...	18	9	9	...	...	43
76	29	32	5	10	86	44	41	...	1	169	69	70	8	22	44
114	40	43	12	19	131	63	59	6	3	242	88	117	17	20	45
68	21	26	8	13	77	33	38	4	2	149	54	72	12	11	46
4	2	2	...	...	14	6	8	...	...	11	3	5	1	2	47
24	5	6	3	11	14	4	8	2	...	26	7	13	3	3	48
18	7	10	1	1	22	12	8	...	2	52	24	19	5	4	49
22	7	9	5	1	27	11	14	2	...	60	20	35	3	2	50
10	4	3	2	1	17	11	6	...	...	24	9	12	1	2	51
36	15	14	2	5	37	19	15	2	1	69	25	33	4	7	52
262	100	47	87	28	218	103	107	4	4	336	164	79	64	29	53
24	11	9	2	2	76	25	51	...	...	38	17	19	2	...	54
5	2	...	3	...	4	1	2	1	...	10	7	2	1	...	55
7	2	2	...	...	26	14	11	...	1	13	7	4	2	...	56
175	70	21	64	20	70	44	21	3	2	143	78	23	31	11	57
40	12	14	11	3	40	19	20	...	1	119	50	27	27	15	58
11	3	1	4	3	2	...	2	...	...	13	5	4	1	3	59
305	126	107	39	33	492	240	236	8	8	774	370	314	47	43	60
29	10	9	4	6	28	13	13	...	2	60	32	21	4	3	61
9	2	7	...	...	22	16	8	...	...	50	38	9	2	1	62
20	8	8	1	3	44	15	28	...	1	71	26	39	6	6	63
57	22	28	4	3	109	48	61	...	...	131	70	57	2	2	64
11	7	3	1	...	14	7	7	...	...	34	15	11	5	3	65
25	9	4	9	3	41	23	19	1	4	76	23	30	15	8	66
...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	67
1	...	...	1	...	2	...	1	...	1	1	...	1	...	...	68
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	69
3	...	2	...	1	1	...	1	...	...	3	1	1	1	...	70
150	68	46	19	17	230	118	105	6	1	348	165	145	18	20	71
16,319	7,003	6,546	1,488	1,282	27,153	13,046	13,531	305	271	38,982	18,386	16,605	2,069	1,932	72
1	...	...	...	...	5	4	1	...	...	10	3	5	2	...	73
260	99	116	23	22	357	113	238	3	5	476	187	235	20	34	74
79	33	37	1	8	92	22	66	1	3	135	39	81	3	12	75
97	46	31	17	3	122	54	67	1	...	171	94	58	10	9	76
11	3	7	...	...	7	2	5	...	...	19	10	8	...	1	77
73	17	41	4	11	136	35	98	...	2	151	44	88	7	12	78
244	76	93	45	30	401	148	234	6	13	581	203	278	62	50	79
12	4	6	2	...	7	1	6	...	...	27	8	7	7	5	80
23	7	5	4	...	40	13	25	1	1	41	12	27	1	1	81
127	36	52	26	13	227	78	134	5	10	272	78	138	27	29	82
46	20	11	7	8	84	67	47	...	...	143	67	55	11	20	83
36	9	17	5	6	43	19	22	...	2	98	38	49	6	5	84

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Maine				
	Total	White		All other	
		Male	Female	Male	Female
01 Ischemic heart disease 410-413	3,507	1,965	1,530	6	6
02 With hypertensive disease (.0)	370	162	207	-	1
03 Without mention of hypertensive disease (.9)	3,137	1,803	1,323	6	5
04 Acute myocardial infarction 410	2,074	1,288	797	4	5
05 Other acute or subacute forms of ischemic heart disease 411	5	4	1	-	-
06 Chronic ischemic heart disease 412	1,427	693	731	2	1
07 Angina pectoris 413	1	-	1	-	-
08 Other forms of heart disease 420-429	283	136	145	1	1
09 Nonrheumatic acute pericarditis and acute myocarditis 420,422	3	3	-	-	-
10 Acute and subacute endocarditis 421	3	3	-	-	-
11 Chronic disease of endocardium 424	13	7	6	-	-
12 Of mitral valve, nonrheumatic 424.0	1	1	-	-	-
13 Of aortic valve, nonrheumatic 424.1	1	1	-	-	-
14 Of other endocardial structures 424.9	1	5	6	-	-
15 Symptomatic heart disease 427	192	92	99	1	-
16 Other myocardial insufficiency 428	18	6	12	-	-
17 All other forms of heart disease 423,425,426,429	54	25	28	-	1
18 Cerebrovascular diseases 430-438	902	376	524	2	-
19 With hypertension (benign) (.0)	122	52	70	-	-
20 Without mention of hypertension (.9)	780	324	454	2	-
21 Subarachnoid hemorrhage 430	39	17	22	-	-
22 Cerebral hemorrhage 431	150	74	76	-	-
23 Cerebral thrombosis 433	157	68	89	-	-
24 Cerebral embolism 434	6	3	3	-	-
25 Other specified acute cerebrovascular diseases 432,435	15	7	8	-	-
26 Acute but ill-defined cerebrovascular disease 436	352	143	207	2	-
27 Other cerebrovascular diseases 437,438	183	64	119	-	-
28 Diseases of arteries, arterioles, and capillaries 440-448	336	151	184	1	-
29 Arteriosclerosis 440	171	56	115	-	-
30 Aortic aneurysm (nonsyphilitic) 441	90	61	28	1	-
31 Gangrene 445	15	7	8	-	-
32 All other diseases of arteries, arterioles, and capillaries 442-444,446-448	60	27	33	-	-
33 Diseases of veins and lymphatics and other diseases of circulatory system 450-458	74	45	40	1	-
34 Venous thrombosis and embolism 450-453	74	38	35	1	-
35 Other diseases of circulatory system 454-458	12	7	5	-	-
36 VIII. Diseases of the respiratory system	751	458	290	1	2
37 Acute upper respiratory infections 460-465	2	1	1	-	-
38 Acute bronchitis and bronchiolitis 466	6	6	-	-	-
39 Influenza 470-474	56	16	39	-	1
40 Pneumonia 480-486	287	163	123	1	-
41 Viral pneumonia 480	19	10	9	-	-
42 Bacterial pneumonia 481,482	43	28	15	-	-
43 Acute interstitial pneumonia 484	4	4	-	-	-
44 Bronchopneumonia, organism unspecified 485	57	22	35	-	-
45 Pneumonia due to other and unspecified organisms 483,486	164	99	64	1	-
46 Bronchitis, emphysema, and asthma 490-493	135	90	45	-	-
47 Bronchitis, unqualified 490	5	2	3	-	-
48 Chronic bronchitis 491	39	25	14	-	-
49 Emphysema 492	81	60	21	-	-
50 Asthma 493	10	3	7	-	-
51 Hypertrophy of tonsils and adenoids 500	-	-	-	-	-
52 Emphysema and abscess of lung 510,513	4	4	-	-	-
53 Pleurisy 511	1	-	1	-	-
54 Other chronic interstitial pneumonia 517	11	2	9	-	-
55 Bronchiectasis 518	4	2	2	-	-
56 Other diseases of respiratory system 501-508,512,514-516,519	245	174	70	-	1
57 IX. Diseases of the digestive system	380	223	157	-	-
58 Diseases of teeth and supporting structures 520-525	1	-	1	-	-
59 Peptic ulcer 531-533	25	15	10	-	-
60 Ulcer of stomach 531	11	7	4	-	-
61 Ulcer of duodenum 532	12	8	4	-	-
62 Peptic ulcer, site unspecified 533	2	-	2	-	-
63 Gastritis and duodenitis 535	3	1	2	-	-
64 Appendicitis 540-543	3	3	-	-	-
65 Hernia and intestinal obstruction 550-553,560	40	24	16	-	-
66 Gastroenteritis and colitis, except ulcerative, of noninfectious origin 561	-	-	-	-	-
67 Diverticula of intestine 562	14	8	8	-	-
68 Chronic enteritis and ulcerative colitis 563	8	-	8	-	-
69 Cirrhosis of liver 571	173	120	53	-	-
70 Alcoholic 571.0	73	53	20	-	-
71 Other specified 571.8	11	7	4	-	-
72 Unspecified 571.9	89	60	29	-	-
73 Cholelithiasis, cholecystitis and cholangitis 574,575	15	9	6	-	-
74 Other diseases of digestive system 526-530,534,536,537,564-570,572,573,576,577	98	45	53	-	-
75 X. Diseases of the genitourinary system	122	62	59	1	-
76 Nephritis and nephrosis 580-584	33	15	18	-	-
77 Acute nephritis 580	6	3	3	-	-
78 Nephrotic syndrome 581	3	1	2	-	-
79 Chronic and unqualified nephritis and renal sclerosis 582-584	24	11	13	-	-
80 Infections of kidney 590	20	8	11	1	-
81 Calculi of urinary system 592,594	5	1	4	-	-
82 Other diseases of urinary system 591,593,595-599	55	34	21	-	-
83 Hyperplasia of prostate 600	2	2	-	-	-
84 Diseases of breast 610,611	-	-	-	-	-
85 Other diseases of genital organs 601-607,612-629	7	2	5	-	-
86 XI. Complications of pregnancy, childbirth, and the puerperium	2	...	2	...	-
87 Ectopic pregnancy 631	-	...	-	...	-
88 Toxemias of pregnancy and the puerperium, except abortion with toxemia 636-639	1	...	1	...	-
89 Hemorrhage of pregnancy and childbirth 632,651-653	-	...	-	...	-

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Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Maine				
	Total	White		All other	
		Male	Female	Male	Female
01 Abortions ----- 640-645	-	---	-	---	-
02 Abortion induced for legal indications ----- 640,641	-	---	-	---	-
03 Abortion induced for other reasons ----- 642	-	---	-	---	-
04 Spontaneous abortion ----- 643	-	---	-	---	-
05 Other and unspecified abortions ----- 644,645	-	---	-	---	-
06 Sepsis of childbirth and the puerperium ----- 670,671,673	-	---	-	---	-
07 All other complications of pregnancy, childbirth, and the puerperium ----- 630,633-635,654-662,672,674-678	1	---	1	---	-
08 Delivery without mention of complications ----- 650	-	---	-	---	-
09 XII. Diseases of the skin and subcutaneous tissue -----	7	1	6	-	-
10 Infections of skin and subcutaneous tissue ----- 680-686	3	1	2	-	-
11 Other diseases of skin and subcutaneous tissue ----- 690-709	4	-	4	-	-
12 XIII. Diseases of the musculoskeletal system and connective tissue -----	24	7	17	-	-
13 Arthritis and spondylitis ----- 710-715	11	2	9	-	-
14 Nonarticular rheumatism and rheumatism, unspecified ----- 716-718	1	1	-	-	-
15 Osteomyelitis and periostitis ----- 720	-	-	-	-	-
16 Ankylosis and acquired musculoskeletal deformities ----- 727,735-738	1	-	1	-	-
17 Other diseases of musculoskeletal system and connective tissue ----- 721-726,728-734	11	4	7	-	-
18 XIV. Congenital anomalies -----	58	29	29	-	-
19 Spina bifida ----- 741	2	1	1	-	-
20 Congenital hydrocephalus and other congenital anomalies of nervous system ----- 740,742,743	5	3	2	-	-
21 Congenital anomalies of heart ----- 746	18	9	9	-	-
22 Other congenital anomalies of circulatory system ----- 747	6	2	4	-	-
23 Cleft palate and cleft lip ----- 749	-	-	-	-	-
24 All other congenital anomalies ----- 744,745,748,750-759	27	14	13	-	-
25 XV. Certain causes of mortality in early infancy -----	63	34	29	-	-
26 XVI. Symptoms and ill-defined conditions -----	84	40	41	1	2
27 Senility without mention of psychosis ----- 794	4	-	4	-	-
28 Symptoms and other ill-defined conditions ----- 780-792,795,796	80	40	37	1	2
29 E XVII. Accidents, poisonings, and violence -----	694	495	197	1	1
30 Accidents ----- E800-E949	503	357	144	1	1
31 Railway accidents ----- E800-E807	-	-	-	-	-
32 Motor vehicle accidents ----- E810-E823	228	176	51	1	-
33 Motor vehicle traffic accidents ----- E810-E819	219	169	49	1	-
34 Motor vehicle traffic accident involving collision with train ----- E810	4	3	1	-	-
35 Motor vehicle traffic accident involving collision with another motor vehicle ----- E812	64	44	20	-	-
36 Motor vehicle traffic accident involving collision with pedestrian ----- E814	27	20	7	-	-
37 Other motor vehicle traffic accidents involving collision ----- E811,E813,E815	43	36	7	-	-
38 Noncollision motor vehicle traffic accidents ----- E816-E818	67	54	12	1	-
39 Motor vehicle traffic accident of unspecified nature ----- E819	14	12	2	-	-
40 Motor vehicle nontraffic accidents ----- E820-E823	9	7	2	-	-
41 Other road vehicle accidents ----- E825-E827	-	-	-	-	-
42 Water transport accidents ----- E830-E838	17	15	2	-	-
43 Air and space transport accidents ----- E840-E845	10	10	-	-	-
44 Accidental poisoning ----- E850-E877	19	11	8	-	-
45 Accidental poisoning by drugs and medicaments ----- E850-E859	8	5	3	-	-
46 Accidental poisoning by other solid and liquid substances ----- E860-E869	3	1	2	-	-
47 Accidental poisoning by gases and vapors ----- E870-E877	8	5	3	-	-
48 Accidental falls ----- E880-E887	77	36	41	-	-
49 Fall from one level to another ----- E880-E884	32	22	10	-	-
50 Fall on same level ----- E885,E886	4	1	3	-	-
51 Other and unspecified falls ----- E887	41	13	28	-	-
52 Accidents caused by fires and flames ----- E890-E899	44	25	19	-	-
53 Accidental drowning and submersion ----- E910	19	13	6	-	-
54 Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	11	10	1	-	-
55 Accident caused by firearm missile ----- E922	5	5	-	-	-
56 Accidents mainly of industrial type ----- E916-E921,E923-E928	31	27	4	-	-
57 Accident caused by cutting or piercing instrument ----- E920	-	-	-	-	-
58 Accident caused by explosive material ----- E923	1	1	-	-	-
59 Accident caused by hot substance, comosive liquid, steam, or radiation ----- E924,E926	3	2	1	-	-
60 Accident caused by electric current ----- E925	4	4	-	-	-
61 Other accidents mainly of industrial type ----- E916-E919,E921,E927,E928	23	20	3	-	-
62 Surgical and medical complications and misadventures ----- E930-E936	27	16	10	-	1
63 All other accidents ----- E900-E909,E913-E915,E929,E940-E949	15	13	2	-	-
64 Suicide ----- E950-E959	152	113	39	-	-
65 Suicide from poisoning by solid or liquid substance ----- E950	20	9	11	-	-
66 Suicide from poisoning by gases ----- E951,E952	23	18	5	-	-
67 Suicide by hanging, strangulation, and suffocation ----- E953	16	12	4	-	-
68 Suicide by firearm and explosive ----- E955	80	68	12	-	-
69 Suicide by all other means ----- E954,E956-E959	13	6	7	-	-
70 Homicide ----- E960-E978	32	20	12	-	-
71 Assault by firearm and explosive ----- E965	21	13	8	-	-
72 Assault by cutting and piercing instrument ----- E966	3	2	1	-	-
73 Assault by other means ----- E960-E964,E967-E969	7	4	3	-	-
74 Legal execution ----- E978	-	-	-	-	-
75 Other legal intervention ----- E970-E977	1	1	-	-	-
76 Injuries undetermined whether accidentally or purposely inflicted ----- E980-E989	6	4	2	-	-
77 Injuries resulting from operations of war ----- E990-E999	1	1	-	-	-

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and Sex: United States and Each State, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix

Maryland					Massachusetts					Michigan				
Total	White		All other		Total	White		All other		Total	White		All other	
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female
-	...	-	...	-	-	...	-	...	-	-	...	-	...	-
-	...	-	...	-	-	...	-	...	-	-	...	-	...	-
-	...	-	...	-	-	...	-	...	-	-	...	-	...	-
-	...	-	...	-	-	...	-	...	-	-	...	-	...	-
-	...	-	...	-	-	...	-	...	-	-	...	-	...	-
2	...	-	...	2	1	...	1	...	1	2	...	1	...	1
1	...	-	...	1	3	...	3	...	-	3	...	-	...	3
-	...	-	...	-	-	...	-	...	-	-	...	-	...	-
52	18	16	7	11	59	15	40	2	2	89	27	38	8	15
12	6	4	1	1	16	5	10	1	1	23	6	11	3	3
40	12	12	6	10	43	10	30	1	2	65	21	27	5	12
102	26	47	12	17	135	26	100	1	8	187	57	101	10	19
38	12	20	2	4	45	9	35	1	-	63	20	37	1	5
5	1	3	1	-	9	2	7	-	-	6	2	3	-	1
2	1	1	-	-	7	2	4	-	1	5	2	2	-	-
7	2	4	-	1	10	1	9	-	-	7	3	3	1	-
50	10	19	9	12	64	12	45	-	7	106	30	56	7	13
228	97	78	30	23	285	125	122	7	11	522	245	195	47	35
7	1	3	1	2	6	1	4	-	1	6	4	2	-	-
30	13	11	5	1	46	21	24	1	-	96	48	38	2	8
84	40	30	5	9	97	47	44	3	3	217	108	67	29	13
33	11	10	6	6	23	10	10	-	3	43	19	19	1	4
-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
74	32	24	13	5	93	46	40	3	4	159	66	88	15	10
479	136	106	135	102	385	178	154	29	24	930	384	236	157	153
390	130	111	84	65	492	239	219	17	17	532	219	182	89	42
20	4	14	-	2	15	2	12	1	-	17	4	13	-	-
370	126	97	84	63	477	237	207	16	17	515	215	169	89	42
2,462	1,233	549	520	160	3,093	1,942	994	117	40	6,157	3,470	1,445	918	324
1,580	826	399	256	99	2,311	1,429	793	62	27	3,977	2,414	1,059	342	162
8	4	1	3	-	16	14	1	1	-	12	11	-	1	31
733	423	167	104	39	953	691	237	21	4	2,152	1,395	551	138	68
724	415	167	103	39	942	684	233	21	4	2,112	1,366	546	136	64
5	3	1	5	-	5	4	1	-	-	34	21	9	4	34
257	140	71	32	14	294	206	82	4	2	936	562	311	42	21
194	67	25	34	8	205	128	69	8	2	382	209	81	50	22
141	94	26	15	6	344	275	62	7	-	254	194	40	14	6
88	59	13	11	5	76	59	15	2	-	350	274	59	12	5
99	52	31	10	6	18	14	4	-	-	176	106	46	14	10
9	8	-	1	-	11	7	4	-	-	40	29	5	2	4
2	1	1	-	-	2	2	-	-	-	2	1	-	-	1
30	14	2	14	-	23	21	2	-	-	53	36	9	8	42
25	21	4	-	-	24	23	1	-	-	28	22	5	1	49
58	28	21	9	-	122	73	43	4	2	162	99	45	12	6
30	13	11	6	-	52	29	21	2	-	56	27	22	3	4
6	2	3	1	-	20	14	5	1	-	20	9	9	1	1
22	13	7	2	-	50	30	17	1	2	86	63	14	8	1
232	104	95	21	12	540	237	301	3	8	536	245	215	50	28
76	42	19	11	4	126	80	39	2	5	130	78	32	12	8
8	6	1	1	-	25	11	14	-	-	14	10	4	-	50
148	56	75	9	8	399	146	248	1	3	392	157	179	38	18
103	39	26	22	16	152	76	64	11	1	234	103	67	38	25
82	35	6	33	8	95	72	13	8	3	199	123	31	40	5
58	23	25	5	5	96	59	27	5	5	141	56	55	11	9
18	14	2	1	1	23	3	1	-	-	40	4	6	1	55
70	52	4	13	1	65	47	14	3	1	180	148	12	15	5
1	-	-	-	-	-	-	-	-	-	3	-	-	-	1
4	2	1	1	-	5	1	4	-	-	13	12	-	1	58
2	2	-	-	-	12	2	2	-	1	11	2	3	4	2
13	10	-	3	-	43	11	7	-	-	31	28	1	2	60
50	38	3	9	5	89	33	46	3	3	122	105	8	7	2
65	27	22	11	8	89	46	48	4	1	39	15	15	5	4
96	41	23	20	12	110	65	41	2	2	199	132	39	17	11
453	302	95	44	11	511	353	143	12	3	1,132	763	251	83	35
70	27	33	6	4	68	23	45	-	-	133	47	72	4	10
31	22	8	8	-	86	54	32	-	-	170	109	55	3	65
58	38	11	8	1	131	96	30	4	1	154	105	40	9	67
250	193	27	25	5	150	133	14	3	-	588	469	59	55	15
44	22	17	4	1	76	47	22	5	2	77	33	25	12	7
370	83	41	202	44	212	119	43	41	9	931	238	108	469	116
221	51	18	133	19	642	55	17	26	4	642	168	51	345	78
92	18	12	51	13	88	39	13	12	4	137	29	17	82	9
45	10	11	12	12	40	23	13	3	1	136	37	38	32	29
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	6	-	6	-	2	2	-	-	-	16	4	2	10	-
59	22	13	18	6	59	41	15	2	1	116	55	26	24	11
-	-	-	-	-	-	-	-	-	-	1	-	1	-	77

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Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA), Four-digit subcategory

Cause of death	Minnesota				
	Total	White		All other	
		Male	Female	Male	Female
01 All causes	33,316	18,190	14,562	338	226
02 I. Infective and parasitic diseases	270	144	116	3	7
03 Cholera 000	-	-	-	-	-
04 Typhoid fever 001	-	-	-	-	-
05 Paratyphoid fever and other Salmonella infections 002,003	2	2	-	-	-
06 Bacillary dysentery and amebiasis 004,006	-	-	-	-	-
07 Food poisoning (bacterial) 005	2	1	1	-	-
08 Enteritis and other diarrheal diseases 008,009	33	18	14	1	2
09 Tuberculosis, all forms 010-019	21	15	6	-	-
10 Tuberculosis of respiratory system 010-012	15	10	5	-	-
11 Tuberculosis of meninges and central nervous system 013	1	1	-	-	-
12 Tuberculosis of intestines, peritoneum, and mesenteric glands 014	-	-	-	-	-
13 Tuberculosis of bones and joints 015	-	-	-	-	-
14 Disseminated tuberculosis 018	3	2	1	-	-
15 Other tuberculosis, including late effects 016,017,019	2	2	-	-	-
16 Plague 020	-	-	-	-	-
17 Anthrax 022	-	-	-	-	-
18 Brucellosis 023	1	1	-	-	-
19 Leprosy 030	-	-	-	-	-
20 Diphtheria 032	-	-	-	-	-
21 Whooping cough 033	-	-	-	-	-
22 Streptococcal sore throat and scarlet fever 034	-	-	-	-	-
23 Erysipelas 035	-	-	-	-	-
24 Meningococcal infections 036	6	3	2	-	1
25 Tetanus 037	-	-	-	-	-
26 Septicemia 038	108	58	45	2	3
27 Other bacterial diseases 007,021,024-027,031,039	20	9	10	-	1
28 Acute poliomyelitis 040-043	-	-	-	-	-
29 Late effects of acute poliomyelitis 044	3	2	1	-	-
30 Smallpox 050	-	-	-	-	-
31 Measles 055	-	-	-	-	-
32 Yellow fever 060	-	-	-	-	-
33 Viral encephalitis 062-065	5	3	2	-	-
34 Late effects of viral encephalitis 066	-	-	-	-	-
35 Infectious hepatitis 070	6	3	3	-	-
36 Rabies 071	-	-	-	-	-
37 Other viral diseases 045,046,051-054,056,057,061,067,068,072-079	36	14	22	-	-
38 Typhus and other rickettsioses 080-083	-	-	-	-	-
39 Malaria 084	-	-	-	-	-
40 Trypanosomiasis 086,087	-	-	-	-	-
41 Relapsing fever 088	-	-	-	-	-
42 Syphilis and its sequelae 090-097	1	-	1	-	-
43 Congenital syphilis 090	-	-	-	-	-
44 Early syphilis, symptomatic 091	-	-	-	-	-
45 Aneurysm of aorta, specified as syphilitic 093.0	-	-	-	-	-
46 Other cardiovascular syphilis 093.9	1	-	1	-	-
47 Tabes dorsalis 094.0	-	-	-	-	-
48 General paresis 094.1	-	-	-	-	-
49 Other syphilis of central nervous system 094.9	-	-	-	-	-
50 All other syphilis 095,097.0,097.9	-	-	-	-	-
51 Gonococcal infections 098	-	-	-	-	-
52 Schistosomiasis 120	-	-	-	-	-
53 Hydatidosis 122	-	-	-	-	-
54 Filariid infestations 125	-	-	-	-	-
55 Ancylostomiasis 126	-	-	-	-	-
56 Other helminthiasis 121,123,124,127-129	-	-	-	-	-
57 Other infective and parasitic diseases Remainder of 000-136	26	17	9	-	-
58 II. Neoplasms	6,820	3,616	3,109	52	43
59 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	6,752	3,588	3,069	52	43
60 Malignant neoplasms of buccal cavity and pharynx 140-149	120	83	31	4	2
61 Of lip 140	2	2	-	-	-
62 Of tongue 141	21	18	3	-	-
63 Of other and unspecified parts of buccal cavity 142-145	42	22	17	1	2
64 Of pharynx 146-149	55	41	11	3	-
65 Malignant neoplasms of digestive organs and peritoneum 150-159	1,932	1,031	872	22	7
66 Of esophagus 150	120	94	21	2	3
67 Of stomach 151	285	165	113	6	1
68 Of small intestine, including duodenum 152	16	7	9	-	-
69 Of large intestine, except rectum 153	775	382	386	7	-
70 Cecum, appendix, and ascending colon 153.0	70	30	40	-	-
71 Transverse colon, including hepatic and splenic flexures 153.1	25	9	16	-	-
72 Descending colon 153.2	14	8	6	-	-
73 Sigmoid colon 153.3	47	25	21	1	-
74 Large intestine (including colon), part unspecified 153.8	589	289	294	6	-
75 Intestinal tract, part unspecified 153.9	30	21	9	-	-
76 Of rectum and rectosigmoid junction 154	155	95	60	-	-
77 Of liver and intrahepatic bile ducts, specified as primary 155	34	23	8	3	-
78 Of gallbladder and bile ducts 156	114	40	73	-	1
79 Of pancreas 157	399	212	182	3	2
80 Of peritoneum, retroperitoneal tissue, and unspecified digestive organs 158,159	34	13	20	1	-
81 Malignant neoplasms of respiratory system 160-163	1,369	1,017	331	9	12
82 Of larynx 161	43	40	3	-	-
83 Of trachea, bronchus, and lung 162	1,295	955	319	9	12
84 Of other parts of respiratory system 160,163	31	22	9	-	-
85 Malignant neoplasms of bone, connective tissue, skin, and breast 170-174	821	95	712	-	14
86 Of bone 170	28	17	11	-	-
87 Of connective and other soft tissue 171	29	16	11	-	2
88 Of skin 172,173	96	59	37	-	-
89 Of breast 174	668	3	653	-	12

SECTION 1 - GENERAL MORTALITY

and Sex: United States and Each State, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix

Mississippi					Missouri					Montana					
Total	White		All other		Total	White		All other		Total	White		All other		
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female	
23,350	8,428	6,242	4,786	3,894	49,442	23,926	20,473	2,812	2,231	6,488	3,555	2,616	195	122	01
277	85	56	68	68	427	180	159	41	47	57	23	27	2	5	02
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	03
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	04
3	-	2	-	1	2	-	2	-	-	-	-	-	-	-	05
-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	06
1	-	-	-	1	1	1	-	1	-	-	-	-	-	-	07
46	7	8	17	14	36	10	16	6	4	11	4	5	1	1	08
44	16	5	15	8	76	38	24	7	7	12	4	5	1	2	09
37	14	4	12	7	59	29	20	5	5	9	3	4	1	1	10
-	-	-	-	-	2	1	-	-	1	-	-	-	-	-	11
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
2	2	-	-	-	4	3	-	-	1	-	-	-	-	-	13
1	-	-	1	-	4	1	1	2	-	2	1	-	-	1	14
4	-	1	2	1	7	4	3	-	-	1	-	1	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	20
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
18	7	6	1	4	11	7	1	2	1	2	1	1	-	-	24
2	1	-	-	1	1	1	1	-	-	-	-	-	-	-	25
110	34	19	26	31	188	74	73	17	24	20	7	12	-	1	26
17	6	6	3	2	35	21	9	2	3	-	-	-	-	-	27
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28
-	-	-	-	-	2	1	1	-	-	1	1	-	-	-	29
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32
-	-	-	-	-	2	-	1	-	1	-	-	-	-	-	33
-	-	-	-	-	2	-	1	1	-	-	-	-	-	-	34
4	2	-	2	-	7	4	3	-	-	2	-	2	-	-	35
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
13	6	6	1	-	28	9	15	1	3	7	4	2	-	1	37
-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	38
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41
1	-	1	-	-	4	2	1	1	-	-	-	-	-	-	42
-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45
-	-	-	-	-	3	2	-	1	-	-	-	-	-	-	46
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48
1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	49
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
18	6	3	3	6	27	12	9	2	4	2	2	-	-	-	56
4,133	1,702	1,104	757	570	9,807	4,747	4,061	568	431	1,238	690	515	15	18	58
4,086	1,687	1,087	747	585	9,718	4,714	4,017	564	423	1,227	684	510	15	18	59
84	41	19	15	9	162	92	47	21	2	23	16	6	1	-	60
1	1	-	-	-	3	2	1	-	-	1	1	-	-	-	61
14	9	1	4	-	47	29	12	6	2	6	2	3	1	-	62
30	11	12	3	4	46	20	18	6	2	9	8	1	-	-	63
39	20	6	8	5	66	41	16	9	-	7	5	2	-	-	64
1,007	361	305	199	142	2,435	1,112	1,057	145	121	322	184	130	3	5	65
79	30	10	33	6	156	86	24	32	14	25	19	6	-	-	66
155	49	30	43	33	285	143	101	23	18	49	32	16	1	-	67
7	2	-	3	2	21	9	9	1	2	6	2	4	-	-	68
388	136	154	47	51	1,105	485	539	31	50	119	62	54	1	2	69
18	4	6	2	6	81	31	45	2	3	12	8	4	-	-	70
8	3	2	2	1	24	9	14	-	1	1	-	1	-	-	71
4	-	2	2	-	19	6	6	-	2	2	2	-	-	-	72
13	7	6	-	73	31	37	6	1	4	8	4	4	-	-	73
339	120	135	41	43	883	392	423	28	40	84	44	38	-	2	74
6	2	3	-	1	25	9	14	-	2	12	4	7	1	-	75
70	18	27	15	10	187	93	81	9	4	36	20	14	1	1	76
36	17	5	10	4	68	31	21	10	6	6	4	2	-	-	77
24	10	8	2	4	120	37	79	2	2	14	7	7	-	-	78
226	96	62	39	29	455	213	188	35	19	63	37	24	-	2	79
22	3	9	7	3	38	15	15	2	6	4	1	3	-	-	80
1,101	691	143	217	50	2,502	1,710	550	184	58	294	204	82	3	5	81
26	16	1	7	2	65	49	8	8	-	6	5	-	1	-	82
1,059	666	138	268	46	2,404	1,646	524	176	58	283	197	80	1	5	83
17	9	4	2	2	33	15	18	-	-	5	2	2	1	-	84
382	48	213	8	113	1,018	123	821	9	65	124	11	110	1	2	85
25	8	11	2	4	45	21	19	4	1	5	2	3	-	-	86
11	4	1	2	3	37	12	23	1	1	5	2	2	1	-	87
62	34	13	2	3	141	82	55	2	2	19	6	13	-	-	88
294	2	185	3	104	795	8	724	2	61	95	1	92	-	2	89

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Minnesota				
	Total	White		All other	
		Male	Female	Male	Female
Malignant neoplasms, etc.—Con.					
01 Malignant neoplasms of genital organs ————— 180-187	829	455	370	2	2
02 Of cervix uteri ————— 180	62	---	61	---	1
03 Of other parts of uterus ————— 181,182	110	---	110	---	---
04 Of ovary, fallopian tube, and broad ligament ————— 183	179	---	178	---	1
05 Of other and unspecified female genital organs ————— 184	21	---	21	---	---
06 Of prostate ————— 185	444	442	---	2	---
07 Of all other and unspecified male genital organs ————— 186,187	13	13	---	---	---
08 Malignant neoplasms of urinary organs ————— 188,189	332	212	117	1	2
09 Of bladder ————— 188	157	110	45	---	2
10 Of other and unspecified urinary organs ————— 189	175	102	72	1	---
11 Malignant neoplasms of other and unspecified sites ————— 190-199	590	300	278	9	3
12 Of eye ————— 190	10	9	1	---	---
13 Of brain and other parts of nervous system ————— 191,192	196	111	81	4	---
14 Of thyroid gland ————— 193	16	4	12	---	---
15 Other ————— 194-199	368	176	184	5	3
16 Leukemia ————— 204-207	315	177	135	2	1
17 Lymphatic leukemia ————— 204	204	50	36	---	---
18 Myeloid leukemia ————— 205	175	97	75	2	1
19 Monocytic leukemia ————— 206	4	4	---	---	---
20 Other and unspecified leukemia ————— 207	50	26	24	---	---
21 Other neoplasms of lymphatic and hematopoietic tissues ————— 200-203,208,209	444	218	223	3	---
22 Lymphosarcoma and reticulum cell sarcoma ————— 200	127	68	59	---	---
23 Hodgkin's disease ————— 201	44	20	23	1	---
24 Multiple myeloma ————— 203	116	71	45	---	---
25 All other neoplasms of lymphatic and hematopoietic tissues ————— 202,208,209	157	59	96	2	---
26 Benign neoplasms and neoplasms of unspecified nature ————— 210-239	68	28	40	---	---
27 Benign neoplasms of female genital organs ————— 218-221	---	---	---	---	---
28 Benign neoplasms of eye, brain, and other parts of nervous system ————— 224,225	19	6	13	---	---
29 Other benign neoplasms ————— 210-217,222,223,226-228	10	3	7	---	---
30 Neoplasms of unspecified nature of female genital organs ————— 234-236	1	---	1	---	---
31 Neoplasms of unspecified nature of eye, brain, and other parts of nervous system ————— 238	22	13	9	---	---
32 Other neoplasms of unspecified nature ————— 230-233,237,239	16	6	10	---	---
33 III. Endocrine, nutritional, and metabolic diseases —————	650	264	372	5	9
34 Nontoxic goiter ————— 240,241	---	---	---	---	---
35 Thyrotoxicosis with or without goiter ————— 242	2	1	1	---	---
36 All other diseases of thyroid gland ————— 243-246	10	3	5	---	2
37 Diabetes mellitus ————— 250	479	199	270	3	7
38 Diseases of pituitary gland ————— 253	1	1	---	---	---
39 Diseases of thymus gland ————— 254	---	---	---	---	---
40 Diseases of adrenal gland ————— 255	2	1	1	---	---
41 Niacin deficiency ————— 262	---	---	---	---	---
42 Other avitaminoses and nutritional deficiencies ————— 260,261,263-269	65	25	40	---	---
43 Cystic fibrosis ————— 273.0	6	4	2	---	---
44 All other endocrine and metabolic diseases ————— 251,252,256-258,270-272,273.1-279	85	30	53	2	---
45 IV. Diseases of the blood and blood-forming organs —————	80	45	34	1	---
46 Anemias ————— 280-285	51	25	25	1	---
47 Deficiency anemias ————— 280,281	8	3	5	---	---
48 Hemolytic anemias ————— 282,283	7	4	3	---	---
49 Aplastic anemia ————— 284	22	12	9	1	---
50 Other and unspecified anemias ————— 285	14	6	8	---	---
51 Purpura and other hemorrhagic conditions ————— 287	5	4	1	---	---
52 All other diseases of blood and blood-forming organs ————— 286,288,289	24	16	8	---	---
53 V. Mental disorders —————	261	149	102	6	4
54 Senile and presenile dementias ————— 290	53	24	29	---	---
55 Alcoholic psychoses ————— 291	2	2	---	---	---
56 All other psychoses ————— 294-299	10	7	3	---	---
57 Alcoholism ————— 303	90	66	18	5	1
58 Other neuroses, personality disorders, and nonpsychotic mental disorders ————— 300-302,304-309	98	46	48	1	3
59 Mental retardation ————— 310-315	8	4	4	---	---
60 VI. Diseases of the nervous system and sense organs —————	403	202	195	4	2
61 Meningitis ————— 320	29	15	13	---	1
62 Hereditary neuromuscular disorders ————— 330	20	12	8	---	---
63 Multiple sclerosis ————— 340	40	16	23	1	---
64 Paralysis agitans ————— 342	93	48	45	---	---
65 Cerebral spastic infantile paralysis ————— 343	10	5	4	1	---
66 Epilepsy ————— 345	16	10	6	---	---
67 Inflammatory diseases of eye ————— 360-369	---	---	---	---	---
68 Cataract ————— 374	1	---	1	---	---
69 Glaucoma ————— 375	---	---	---	---	---
70 Otitis media and mastoiditis ————— 381-383	4	3	1	---	---
71 All other diseases of nervous system and sense organs ————— 321-324,331-333,341,344,346-358,370-373,376-380,384-389	190	93	94	2	1
72 VII. Diseases of the circulatory system —————	17,406	9,334	7,876	115	81
73 Active rheumatic fever ————— 380-392	2	2	---	---	---
74 Chronic rheumatic heart disease ————— 393-398	302	134	162	2	4
75 Diseases of mitral valve ————— 394	91	33	57	---	1
76 Diseases of aortic valve ————— 395	120	65	51	2	2
77 Diseases of other endocardial structures ————— 397	20	11	9	---	---
78 Other rheumatic heart diseases ————— 393,396,398	71	25	45	---	1
79 Hypertensive disease ————— 400-404	236	115	119	1	1
80 Malignant hypertension ————— 400	8	5	3	---	---
81 Essential benign hypertension ————— 401	23	7	16	---	---
82 Hypertensive heart disease ————— 402	107	49	56	1	1
83 Hypertensive renal disease ————— 403	61	34	27	---	---
84 Hypertensive heart and renal disease ————— 404	37	20	17	---	---

SECTION I - GENERAL MORTALITY

and Sex: United States and Each State, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix

Mississippi					Missouri					Montana				
Total	White		All other		Total	White		All other		Total	White		All other	
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female
515	161	117	131	106	1,114	450	497	89	78	188	115	71	-	2
85	...	28	...	37	141	...	108	...	33	15	...	12	...	1
81	...	28	...	33	133	...	115	...	18	23	...	23	...	03
85	...	53	...	32	276	...	276	...	19	35	...	34	...	1
12	...	8	...	4	25	...	17	...	8	2	...	2	...	05
282	152	...	130	...	525	438	...	87	...	113	113	...	...	06
10	9	...	1	...	14	12	...	2	...	2	2	...	...	07
165	81	37	32	15	458	287	155	19	17	63	45	17	...	1
87	41	18	18	10	249	150	77	9	13	35	26	9	...	08
78	40	19	14	5	209	117	78	10	4	28	28	8	...	10
457	168	125	77	87	1,111	508	497	53	53	102	44	49	6	3
4	1	3	-	-	8	7	1	-	-	-	-	-	-	-
89	45	33	4	7	266	123	129	5	9	26	12	13	1	13
9	2	5	1	1	23	9	12	1	1	2	-	-	2	14
355	120	84	72	79	614	369	355	47	43	74	32	38	5	1
174	67	58	28	21	379	196	185	22	6	39	23	15	1	15
81	24	20	11	6	111	57	46	7	1	14	9	5	-	17
61	24	22	9	6	184	90	72	13	4	15	7	8	-	18
6	4	1	1	1	14	10	4	-	-	-	-	-	-	19
46	15	15	8	8	70	39	28	2	1	10	7	2	1	20
201	69	70	40	22	539	256	238	22	23	72	42	30	-	21
42	13	20	5	3	131	60	62	5	4	11	7	4	-	22
18	8	5	-	-	43	27	15	-	-	7	3	4	-	23
69	20	19	18	12	149	77	58	8	6	29	17	12	-	24
72	28	26	11	7	216	92	105	9	10	25	15	10	-	25
47	15	17	10	5	89	33	44	4	8	11	6	5	-	26
2	...	2	2	2	1	...	1	...	...	...	...	...	...	27
10	1	6	1	2	26	6	18	...	2	2	1	1	-	28
6	1	3	2	-	16	7	5	3	1	-	-	-	-	29
-	...	-	-	...	2	...	2	...	-	-	-	-	-	30
24	12	7	4	1	20	10	8	1	1	4	2	2	-	31
5	1	1	3	-	24	10	10	-	4	5	3	2	-	32
497	108	153	86	150	1,047	353	545	57	92	151	55	88	1	7
1	-	-	-	1	2	1	1	-	-	-	-	-	-	34
2	-	1	-	1	5	1	3	-	-	1	-	-	-	35
4	1	1	-	2	11	2	7	-	2	2	1	1	-	36
402	81	120	70	131	816	267	428	46	75	113	45	62	6	37
6	2	2	1	1	7	1	3	2	1	-	-	-	-	38
1	1	2	1	-	8	3	5	-	-	1	-	1	-	39
5	2	2	1	-	-	-	-	-	-	-	-	-	-	40
-	-	-	-	-	-	-	-	-	-	-	-	-	-	41
34	5	16	6	7	83	34	41	3	5	17	6	9	1	42
3	1	1	1	7	9	4	5	-	-	2	2	2	-	43
39	15	10	7	7	106	40	52	6	8	16	3	13	-	44
71	24	14	13	20	118	45	55	11	7	13	3	7	1	2
49	15	7	10	17	71	31	30	7	3	6	1	4	1	46
5	2	1	-	2	11	5	5	1	-	1	-	1	-	47
17	2	1	6	8	13	1	7	3	2	1	-	1	-	48
14	8	3	1	2	33	20	11	2	-	1	1	1	1	49
13	3	2	3	5	14	5	7	1	1	2	-	2	-	50
7	2	2	1	2	10	1	6	1	6	2	1	1	-	51
15	7	5	2	1	37	13	19	3	2	5	1	3	-	52
113	45	25	28	15	230	113	78	31	8	38	19	11	8	53
14	3	8	2	1	35	17	17	-	1	1	-	1	-	54
9	7	-	2	2	5	3	3	1	1	5	5	-	-	55
2	-	1	-	1	6	2	3	-	1	1	-	1	-	56
43	20	2	16	5	95	59	11	23	2	20	11	3	6	57
42	14	13	8	7	78	30	40	6	2	10	3	6	-	58
3	1	1	-	1	11	2	7	1	1	1	1	1	1	59
157	63	27	46	21	477	211	208	43	15	54	31	23	-	60
28	10	2	8	8	24	9	7	5	3	2	1	1	-	61
9	6	1	1	1	18	15	3	-	-	2	2	-	-	62
4	1	2	1	-	39	16	21	1	1	9	1	8	-	63
25	11	8	5	1	102	42	57	2	1	15	10	5	-	64
9	4	-	5	-	17	10	5	-	-	-	-	-	-	65
15	1	-	9	5	33	10	12	9	2	1	1	-	-	66
-	-	-	-	-	2	-	1	-	1	-	-	-	-	67
-	-	-	-	-	1	1	-	-	-	-	-	-	-	68
-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
1	1	-	-	-	5	-	3	2	-	1	-	1	-	70
66	29	14	17	6	236	108	99	23	6	24	16	6	-	71
11,069	3,850	3,412	1,951	1,856	25,209	11,720	11,413	1,041	1,035	3,079	1,648	1,352	49	30
2	-	-	2	-	2	-	1	-	1	2	1	1	-	73
73	22	24	12	15	316	133	158	7	18	53	21	30	1	74
20	5	7	2	6	102	33	59	3	7	8	3	5	-	75
36	11	12	6	7	119	66	43	3	7	22	14	8	-	76
6	2	1	2	1	7	3	4	-	-	3	3	3	-	77
11	4	4	2	1	88	31	52	1	4	20	4	14	1	78
221	43	45	61	72	500	182	236	39	43	44	18	24	1	79
11	-	1	7	3	23	5	8	4	6	1	-	1	-	80
22	2	3	6	11	51	18	24	5	4	9	4	5	-	81
86	12	18	20	36	173	51	87	17	18	20	6	12	1	82
54	19	12	13	10	105	44	48	6	7	8	5	3	-	83
48	10	11	15	12	148	64	69	7	8	6	3	3	-	84

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Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Minnesota				
	Total	White		All other	
		Male	Female	Male	Female
01 Ischemic heart disease 410-413	10,827	6,342	4,370	81	34
02 With hypertensive disease (.0)	1,166	558	593	9	6
03 Without mention of hypertensive disease (.9)	9,661	5,784	3,777	72	28
04 Acute myocardial infarction 410	5,237	3,297	1,889	39	12
05 Other acute or subacute forms of ischemic heart disease 411	65	40	24	1	-
06 Chronic ischemic heart disease 412	5,522	3,005	2,454	41	22
07 Angina pectoris 413	3	-	3	-	-
08 Other forms of heart disease 420-429	1,087	567	498	12	10
09 Nonrheumatic acute pericarditis and acute myocarditis 420,422	10	4	4	1	1
10 Acute and subacute endocarditis 421	9	4	5	-	-
11 Chronic disease of endocardium 424	31	15	16	-	-
12 Of mitral valve, nonrheumatic 424.0	1	-	1	-	-
13 Of aortic valve, nonrheumatic 424.1	2	2	-	-	-
14 Of other endocardial structures 424.9	28	13	15	-	-
15 Symptomatic heart disease 427	832	416	403	6	7
16 Other myocardial insufficiency 428	43	26	17	-	-
17 All other forms of heart disease 423,425,426,429	162	102	53	5	2
18 Cerebrovascular diseases 430-438	3,538	1,458	2,045	10	25
19 With hypertension (benign) (.0)	447	172	268	-	7
20 Without mention of hypertension (.9)	3,091	1,286	1,777	10	18
21 Subarachnoid hemorrhage 430	138	54	81	1	2
22 Cerebral hemorrhage 431	362	159	193	3	7
23 Cerebral thrombosis 433	684	278	399	2	5
24 Cerebral embolism 434	15	6	9	-	-
25 Other specified acute cerebrovascular diseases 432,435	63	29	33	-	1
26 Acute but ill-defined cerebrovascular disease 436	1,438	615	810	4	9
27 Other cerebrovascular diseases 437,438	838	317	520	-	1
28 Diseases of arteries, arterioles, and capillaries 440-448	1,145	573	561	5	6
29 Arteriosclerosis 440	630	278	348	1	3
30 Aortic aneurysm (nonsyphilitic) 441	289	196	89	4	-
31 Gangrene 445	53	25	27	-	1
32 All other diseases of arteries, arterioles, and capillaries 442-444,446-448	173	74	97	-	2
33 Diseases of veins and lymphatics and other diseases of circulatory system 450-458	269	143	121	4	1
34 Venous thrombosis and embolism 450-453	236	124	109	2	1
35 Other diseases of circulatory system 454-458	33	19	12	2	-
36 VIII. Diseases of the respiratory system	2,356	1,399	933	15	9
37 Acute upper respiratory infections 460-465	11	4	7	-	-
38 Acute bronchitis and bronchiolitis 466	9	5	4	-	-
39 Influenza 470-474	100	36	64	-	-
40 Pneumonia 480-486	1,246	658	578	6	4
41 Viral pneumonia 480	24	12	12	-	-
42 Bacterial pneumonia 481,482	120	79	39	1	2
43 Acute interstitial pneumonia 484	10	3	7	-	-
44 Bronchopneumonia, organism unspecified 485	245	122	123	-	-
45 Pneumonia due to other and unspecified organisms 483,486	847	442	398	5	2
46 Bronchitis, emphysema, and asthma 490-493	369	268	99	1	1
47 Bronchitis, unqualified 490	23	10	13	-	-
48 Chronic bronchitis 491	55	36	19	-	-
49 Emphysema 492	253	204	48	-	1
50 Asthma 493	38	18	19	1	-
51 Hypertrophy of tonsils and adenoids 500	-	-	-	-	-
52 Emphysema and abscess of lung 510,513	16	11	5	-	-
53 Pleurisy 511	13	5	8	-	-
54 Other chronic interstitial pneumonia 517	57	37	20	-	-
55 Bronchiectasis 518	12	3	7	2	-
56 Other diseases of respiratory system 501-508,512,514-518,519	523	372	141	6	4
57 IX. Diseases of the digestive system	976	554	397	11	14
58 Diseases of teeth and supporting structures 520-525	-	-	-	-	-
59 Peptic ulcer 531-533	96	56	38	2	-
60 Ulcer of stomach 531	44	28	16	-	-
61 Ulcer of duodenum 532	40	23	16	1	-
62 Peptic ulcer, site unspecified 533	12	5	6	1	-
63 Gastritis and duodenitis 535	8	7	-	1	-
64 Appendicitis 540-543	17	11	6	-	-
65 Hernia and intestinal obstruction 550-553,560	101	41	57	1	2
66 Gastroenteritis and colitis, except ulcerative, of noninfectious origin 561	-	-	-	-	-
67 Diverticula of intestine 562	57	24	33	-	-
68 Chronic enteritis and ulcerative colitis 563	7	3	4	-	-
69 Cirrhosis of liver 571	347	236	100	3	8
70 Alcoholic 571.0	177	127	42	2	6
71 Other specified *571.8	22	8	13	-	1
72 Unspecified *571.9	148	101	45	1	1
73 Cholelithiasis, cholecystitis and cholangitis 574,575	65	27	35	1	2
74 Other diseases of digestive system 526-530,534,536,537,564-570,572,573,576,577	278	149	124	3	2
75 X. Diseases of the genitourinary system	361	201	169	8	3
76 Nephritis and nephrosis 580-584	102	52	45	3	2
77 Acute nephritis 580	24	10	13	-	1
78 Nephrotic syndrome 581	1	-	-	1	-
79 Chronic and unqualified nephritis and renal sclerosis 582-584	77	42	32	2	1
80 Infections of kidney 590	36	13	22	1	-
81 Calculi of urinary system 592,594	9	5	4	-	-
82 Other diseases of urinary system 591,593,595-599	198	100	93	4	1
83 Hyperplasia of prostate 600	22	22	-	-	-
84 Diseases of breast 610,611	-	-	-	-	-
85 Other diseases of genital organs 601-607,612-629	14	9	5	-	-
86 XI. Complications of pregnancy, childbirth, and the puerperium	5	...	5	...	-
87 Ectopic pregnancy 631	-	...	-	...	-
88 Toxemias of pregnancy and the puerperium, except abortion with toxemia 636-639	-	...	-	...	-
89 Hemorrhage of pregnancy and childbirth 632,651-653	-	...	-	...	-

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and Sex: United States and Each State, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

Mississippi					Missouri					Montana					
Total	White		All other		Total	White		All other		Total	White		All other		
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female	
6,287	2,460	1,958	954	915	16,043	7,990	6,825	651	577	1,682	963	679	25	15	01
912	187	230	228	267	1,779	678	839	109	153	114	44	67	1	2	02
5,375	2,273	1,728	726	648	14,264	7,312	5,986	542	424	1,568	919	612	24	13	03
3,469	1,588	966	497	418	7,636	4,454	2,796	232	154	898	566	303	21	8	04
31	13	5	10	3	47	25	22	-	-	8	4	4	-	-	05
2,784	858	987	445	494	8,326	3,494	3,990	419	423	774	392	371	4	7	06
3	1	-	2	-	34	17	17	-	-	2	1	1	-	-	07
1,232	451	287	290	204	1,746	811	724	106	105	418	256	140	13	9	08
3	2	-	-	1	6	6	2	-	-	-	-	-	-	-	09
6	2	2	1	1	11	4	6	-	1	2	2	-	-	-	10
14	4	4	4	2	29	15	11	1	2	3	2	2	-	-	11
2	2	-	-	-	6	-	2	-	-	-	-	-	-	-	12
-	-	4	-	-	2	3	1	-	1	-	-	-	-	-	13
12	2	4	4	2	23	12	9	-	1	3	1	2	-	-	14
779	271	209	170	129	1,255	594	538	67	86	272	147	105	12	8	15
42	9	18	6	9	84	30	50	1	3	17	11	6	-	-	16
388	163	54	109	62	359	192	117	37	13	124	95	27	1	1	17
2,459	633	825	494	507	4,717	1,787	2,550	175	205	659	249	301	7	2	18
317	62	75	89	91	518	153	294	32	69	249	249	34	1	1	19
2,142	571	750	405	416	4,201	1,634	2,258	143	168	500	225	267	6	2	20
75	24	28	8	15	151	46	90	6	9	12	5	7	-	-	21
268	52	81	70	63	591	236	299	27	29	59	26	32	-	-	22
434	119	158	86	71	1,078	379	614	43	42	102	52	50	1	-	23
8	3	3	2	-	43	20	22	-	1	3	2	3	-	-	24
24	11	7	-	6	63	32	26	3	2	6	3	1	-	-	25
1,197	302	348	264	283	1,854	687	985	79	103	250	110	132	6	2	26
465	122	200	64	69	937	387	514	17	19	127	61	76	-	-	27
551	173	202	93	83	1,501	637	760	47	57	267	118	146	1	2	28
291	82	129	30	50	810	269	491	22	28	169	61	106	1	1	29
102	49	20	23	10	337	232	82	13	10	47	36	11	-	-	30
40	6	7	14	13	81	27	44	1	9	13	4	9	-	-	31
118	38	46	26	10	273	109	143	11	10	38	17	20	1	1	32
244	68	71	45	60	394	180	159	16	29	54	22	31	1	-	33
207	58	65	34	52	333	163	138	16	16	41	16	25	-	-	34
37	12	6	11	8	51	27	21	-	3	13	6	6	1	-	35
1,274	559	365	221	129	3,126	1,740	1,158	138	90	508	299	186	13	10	36
8	3	2	1	2	9	3	5	1	-	1	1	-	-	-	37
3	-	1	2	-	24	15	8	-	1	5	3	2	-	-	38
62	18	20	11	13	193	84	101	3	5	19	9	10	-	-	39
598	195	203	121	79	1,421	645	648	77	51	202	97	91	4	10	40
10	2	4	2	2	30	12	17	1	-	2	2	1	-	-	41
56	16	20	13	7	148	62	68	11	7	14	5	8	1	-	42
7	2	2	1	2	6	1	4	-	-	1	-	-	-	-	43
80	32	32	18	8	319	147	138	22	12	37	22	15	-	-	44
435	143	145	87	60	918	423	421	42	32	148	68	68	3	9	45
199	114	45	28	12	442	303	117	14	8	113	75	36	2	-	46
12	5	3	2	2	10	3	6	-	1	-	-	-	-	-	47
27	14	9	3	1	76	45	26	3	2	19	13	6	-	-	48
137	90	26	18	3	325	247	67	10	8	88	69	27	2	-	49
23	5	7	5	6	31	8	18	1	4	6	3	3	-	-	50
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
16	5	1	8	2	37	21	8	5	3	2	1	1	-	-	52
8	2	3	1	2	12	4	5	1	1	-	-	-	-	-	53
36	15	14	4	3	72	44	21	4	3	11	6	5	-	-	54
8	2	5	-	1	10	-	5	-	1	5	2	3	-	-	55
336	205	71	45	15	906	617	240	33	16	150	105	38	7	-	56
574	219	186	100	69	1,448	718	547	117	66	255	137	88	22	8	57
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
49	20	17	10	2	119	60	50	4	5	26	17	8	1	-	59
17	9	5	2	1	53	22	27	1	3	11	6	4	-	-	60
19	6	8	5	-	57	35	17	3	2	12	10	2	-	-	61
13	5	4	3	1	9	3	6	-	-	3	1	2	-	-	62
5	4	-	-	1	12	6	5	-	1	4	2	2	-	-	63
6	1	1	2	2	19	9	6	3	1	3	1	2	-	-	64
54	17	13	17	7	139	49	73	10	7	23	10	12	-	-	65
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
33	6	20	4	3	62	28	33	-	1	16	5	11	-	-	67
4	1	2	-	1	22	4	18	-	-	2	1	1	-	-	68
193	95	59	28	11	519	308	128	61	22	105	59	22	19	6	69
72	34	20	13	5	185	103	36	33	13	60	34	7	16	3	70
9	6	3	-	-	42	24	15	3	3	10	6	2	1	1	71
112	55	36	15	6	292	161	77	25	1	35	19	13	2	1	72
33	11	12	3	7	70	32	36	1	1	12	5	7	-	-	73
195	64	62	34	35	486	222	198	38	28	64	37	23	2	2	74
376	112	100	95	69	735	309	319	52	55	63	40	18	2	3	75
111	29	24	30	28	256	100	100	25	31	22	11	7	2	2	76
21	5	7	6	3	59	24	24	10	1	4	3	1	-	-	77
4	1	1	-	2	8	3	4	-	1	3	1	2	-	-	78
86	23	16	24	23	189	73	72	15	29	15	7	4	2	2	79
56	17	24	7	8	98	38	53	2	5	6	4	4	-	-	80
2	-	1	-	-	11	6	5	-	-	-	-	-	-	-	81
183	67	47	49	30	320	133	148	21	18	26	16	9	-	-	82
13	6	...	7	...	27	26	...	2	...	7	7	83
-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	84
11	3	4	1	3	22	7	12	2	1	2	2	-	-	-	85
5	...	1	...	4	4	...	2	...	2	2	...	1	...	1	86
-	...	-	...	-	-	...	-	...	-	-	...	-	...	-	87
2	...	1	...	-	-	...	-	...	-	-	...	-	...	-	88
1	...	-	...	1	-	...	-	...	-	-	...	-	...	-	89

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Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Minnesota				
	Total	White		All other	
		Male	Female	Male	Female
01 Abortions ----- 640-645	-	...	-	...	-
02 Abortion induced for legal indications ----- 640,641	-	...	-	...	-
03 Abortion induced for other reasons ----- 642	-	...	-	...	-
04 Spontaneous abortion ----- 643	-	...	-	...	-
05 Other and unspecified abortions ----- 644,645	-	...	-	...	-
06 Sepsis of childbirth and the puerperium ----- 670,671,673	3	...	3	...	-
07 All other complications of pregnancy, childbirth, and the puerperium ----- 630,633-635,654-662,672,674-678	2	...	2	...	-
08 Delivery without mention of complications ----- 650	-	...	-	...	-
09 XII. Diseases of the skin and subcutaneous tissue -----	21	10	11	-	-
10 Infections of skin and subcutaneous tissue ----- 680-686	3	2	1	-	-
11 Other diseases of skin and subcutaneous tissue ----- 690-709	18	8	10	-	-
12 XIII. Diseases of the musculoskeletal system and connective tissue -----	107	38	66	-	3
13 Arthritis and spondylitis ----- 710-715	47	16	31	-	-
14 Nonarticular rheumatism and rheumatism, unspecified ----- 716-720	2	1	1	-	-
15 Osteomyelitis and periostitis ----- 720	3	2	1	-	-
16 Ankylosis and acquired musculoskeletal deformities ----- 727,735-738	6	1	5	-	-
17 Other diseases of musculoskeletal system and connective tissue ----- 721-726,728-734	49	18	28	-	3
18 XIV. Congenital anomalies -----	228	117	101	5	5
19 Spina bifida ----- 741	9	4	5	-	-
20 Congenital hydrocephalus and other congenital anomalies of nervous system ----- 740,742,743	34	17	15	1	1
21 Congenital anomalies of heart ----- 746	103	52	48	2	1
22 Other congenital anomalies of circulatory system ----- 747	14	8	4	1	-
23 Cleft palate and cleft lip ----- 749	-	-	-	-	-
24 All other congenital anomalies ----- 744,745,748,750-759	68	35	29	1	3
25 XV. Certain causes of mortality in early infancy -----	364	201	143	14	6
26 XVI. Symptoms and ill-defined conditions -----	488	234	208	18	8
27 Senility without mention of psychosis ----- 794	34	13	21	-	-
28 Symptoms and other ill-defined conditions ----- 780-792,795,796	434	221	187	18	8
29 E XVII. Accidents, poisonings, and violence -----	2,520	1,682	725	81	32
30 Accidents ----- E800-E849	1,952	1,297	678	52	25
31 Railway accidents ----- E800-E807	5	4	1	-	-
32 Motor vehicle accidents ----- E810-E823	983	664	265	22	12
33 Motor vehicle traffic accidents ----- E810-E819	968	671	263	22	12
34 Motor vehicle traffic accident involving collision with train ----- E810	26	19	7	-	-
35 Motor vehicle traffic accident involving collision with another motor vehicle ----- E812	459	310	141	8	-
36 Motor vehicle traffic accident involving collision with pedestrian ----- E814	113	63	41	7	2
37 Other motor vehicle traffic accidents involving collision ----- E811,E813,E815	115	91	22	-	2
38 Noncollision motor vehicle traffic accidents ----- E816-E818	223	167	43	7	6
39 Motor vehicle traffic accident of unspecified nature ----- E819	32	21	9	-	2
40 Motor vehicle nontraffic accidents ----- E820-E823	15	13	2	-	-
41 Other road vehicle accidents ----- E825-E827	7	2	4	1	-
42 Water transport accidents ----- E830-E838	24	19	3	1	1
43 Air and space transport accidents ----- E840-E845	27	20	7	-	-
44 Accidental poisoning ----- E850-E877	83	50	27	3	3
45 Accidental poisoning by drugs and medicaments ----- E850-E859	18	5	11	1	1
46 Accidental poisoning by other solid and liquid substances ----- E860-E869	9	6	3	-	-
47 Accidental poisoning by gases and vapors ----- E870-E877	56	39	13	2	2
48 Accidental falls ----- E880-E887	311	164	139	5	3
49 Fall from one level to another ----- E880-E884	79	56	22	1	-
50 Fall on same level ----- E885,E886	13	9	3	1	-
51 Other and unspecified falls ----- E887	219	99	114	3	3
52 Accidents caused by fires and flames ----- E890-E899	66	37	19	5	5
53 Accidental drowning and submersion ----- E910	67	44	16	6	1
54 Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	40	23	15	2	-
55 Accident caused by firearm missile ----- E922	22	19	2	1	-
56 Accidents mainly of industrial type ----- E916-E921,E923-E926	121	115	6	-	-
57 Accident caused by cutting or piercing instrument ----- E920	3	3	-	-	-
58 Accident caused by explosive material ----- E923	9	9	-	-	-
59 Accident caused by hot substance, corrosive liquid, steam, or radiation ----- E924,E926	2	2	-	-	-
60 Accident caused by electric current ----- E925	15	14	1	-	-
61 Other accidents mainly of industrial type ----- E916-E919,E921,E927,E928	92	87	5	-	-
62 Surgical and medical complications and misadventures ----- E930-E936	80	43	36	1	-
63 All other accidents ----- E900-E909,E913-E915,E929,E940-E949	116	73	38	5	-
64 Suicide ----- E950-E959	410	302	99	8	1
65 Suicide from poisoning by solid or liquid substance ----- E950	24	8	16	-	-
66 Suicide from poisoning by gases ----- E951,E952	67	40	26	1	-
67 Suicide by hanging, strangulation, and suffocation ----- E953	59	48	11	-	-
68 Suicide by firearm and explosive ----- E955	224	189	29	5	1
69 Suicide by all other means ----- E954,E956-E959	36	17	17	2	-
70 Homicide ----- E960-E978	87	40	23	19	5
71 Assault by firearm and explosive ----- E965	50	25	11	14	-
72 Assault by cutting and piercing instrument ----- E966	15	9	3	2	1
73 Assault by other means ----- E960-E964,E967-E969	20	5	8	3	4
74 Legal execution ----- E978	-	-	-	-	-
75 Other legal intervention ----- E970-E977	2	1	1	-	-
76 Injuries undetermined whether accidentally or purposely inflicted ----- E980-E988	70	42	25	2	1
77 Injuries resulting from operations of war ----- E990-E999	1	1	-	-	-

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Nebraska				
	Total	White		All other	
		Male	Female	Male	Female
01 All causes	14,443	7,659	6,359	239	188
02 I. Infective and parasitic diseases	86	44	35	1	6
03 Cholera 000	-	-	-	-	-
04 Typhoid fever 001	-	-	-	-	-
05 Paratyphoid fever and other Salmonella infections 002,003	1	1	-	-	-
06 Bacillary dysentery and amebiasis 004,006	-	-	-	-	-
07 Food poisoning (bacterial) 005	-	-	-	-	-
08 Enteritis and other diarrheal diseases 008,009	12	8	3	1	-
09 Tuberculosis, all forms 010-019	10	6	3	-	1
10 Tuberculosis of respiratory system 010-012	9	6	2	-	1
11 Tuberculosis of meninges and central nervous system 013	-	-	-	-	-
12 Tuberculosis of intestines, peritoneum, and mesenteric glands 014	-	-	-	-	-
13 Tuberculosis of bones and joints 015	-	-	-	-	-
14 Disseminated tuberculosis 018	-	-	-	-	-
15 Other tuberculosis, including late effects 016,017,019	1	-	1	-	-
16 Plague 020	-	-	-	-	-
17 Anthrax 022	-	-	-	-	-
18 Brucellosis 023	-	-	-	-	-
19 Leprosy 030	-	-	-	-	-
20 Diphtheria 032	1	-	1	-	-
21 Whooping cough 033	1	1	-	-	-
22 Streptococcal sore throat and scarlet fever 034	-	-	-	-	-
23 Erysipelas 035	-	-	-	-	-
24 Meningococcal infections 036	-	-	-	-	-
25 Tetanus 037	-	-	-	-	-
26 Septicemia 038	31	13	14	-	4
27 Other bacterial diseases 007,021,024-027,031,039	10	6	4	-	-
28 Acute poliomyelitis 040-043	-	-	-	-	-
29 Late effects of acute poliomyelitis 044	1	-	1	-	-
30 Smallpox 050	-	-	-	-	-
31 Measles 055	-	-	-	-	-
32 Yellow fever 060	-	-	-	-	-
33 Viral encephalitis 062-065	-	-	-	-	-
34 Late effects of viral encephalitis 066	-	-	-	-	-
35 Infectious hepatitis 070	3	-	3	-	-
36 Rabies 071	-	-	-	-	-
37 Other viral diseases 045,046,051-054,056,057,061,067,068,072-079	7	3	4	-	-
38 Typhus and other rickettsioses 080-083	-	-	-	-	-
39 Malaria 084	-	-	-	-	-
40 Trypanosomiasis 086,087	-	-	-	-	-
41 Relapsing fever 088	-	-	-	-	-
42 Syphilis and its sequelae 090-097	1	-	-	-	1
43 Congenital syphilis 090	-	-	-	-	-
44 Early syphilis, symptomatic 091	-	-	-	-	-
45 Aneurysm of aorta, specified as syphilitic 093.0	-	-	-	-	-
46 Other cardiovascular syphilis 093.9	1	-	-	-	1
47 Tabes dorsalis 094.0	-	-	-	-	-
48 General paresis 094.1	-	-	-	-	-
49 Other syphilis of central nervous system 094.9	-	-	-	-	-
50 All other syphilis 095,097.0,097.9	-	-	-	-	-
51 Gonococcal infections 098	-	-	-	-	-
52 Schistosomiasis 120	-	-	-	-	-
53 Hydatidosis 122	-	-	-	-	-
54 Filarial infestations 125	-	-	-	-	-
55 Ancylostomiasis 126	-	-	-	-	-
56 Other helminthiases 121,123,124,127-129	-	-	-	-	-
57 Other infective and parasitic diseases Remainder of 000-136	6	6	2	-	-
58 II. Neoplasms	2,984	1,553	1,347	53	31
59 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	2,951	1,539	1,331	51	30
60 Malignant neoplasms of buccal cavity and pharynx 140-149	53	35	15	3	-
61 Of lip 140	3	3	-	-	-
62 Of tongue 141	12	7	5	-	-
63 Of other and unspecified parts of buccal cavity 142-145	15	9	6	-	-
64 Of pharynx 146-149	23	16	4	3	-
65 Malignant neoplasms of digestive organs and peritoneum 150-159	783	403	359	11	10
66 Of esophagus 150	43	31	9	3	-
67 Of stomach 151	94	44	44	2	4
68 Of small intestine, including duodenum 152	6	5	1	-	-
69 Of large intestine, except rectum 153	387	176	203	6	2
70 Cecum, appendix, and ascending colon 153.0	40	22	18	-	-
71 Transverse colon, including hepatic and splenic flexures 153.1	12	4	8	-	-
72 Descending colon 153.2	2	1	1	-	-
73 Sigmoid colon 153.3	33	14	18	-	1
74 Large intestine (including colon), part unspecified 153.8	280	128	146	6	-
75 Intestinal tract, part unspecified 153.9	20	7	12	-	1
76 Of rectum and rectosigmoid junction 154	65	43	22	-	-
77 Of liver and intrahepatic bile ducts, specified as primary 155	14	10	4	-	-
78 Of gallbladder and bile ducts 156	30	12	18	-	-
79 Of pancreas 157	133	77	53	-	3
80 Of peritoneum, retroperitoneal tissue, and unspecified digestive organs 158,159	11	5	5	-	1
81 Malignant neoplasms of respiratory system 160-163	659	483	156	16	4
82 Of larynx 161	19	17	2	-	-
83 Of trachea, bronchus, and lung 162	629	458	151	16	4
84 Of other parts of respiratory system 160,163	11	8	3	-	-
85 Malignant neoplasms of bone, connective tissue, skin, and breast 170-174	318	31	282	3	2
86 Of bone 170	13	5	7	1	-
87 Of connective and other soft tissue 171	16	4	11	1	-
88 Of skin 172,173	47	21	25	1	-
89 Of breast 174	242	1	239	-	2

SECTION 1 - GENERAL MORTALITY

and Sex: United States and Each State, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

Nevada					New Hampshire					New Jersey					
Total	White		All other		Total	White		All other		Total	White		All other		
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female	
5,056	2,794	1,861	248	153	7,408	3,949	3,436	12	11	65,993	31,356	27,946	3,840	2,851	01
34	13	12	7	2	57	19	37	-	1	608	237	224	91	56	02
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	03
-	-	-	-	-	1	1	-	-	-	7	2	2	2	1	04
1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	05
6	1	3	1	1	10	2	8	-	-	58	19	20	11	8	06
8	4	1	3	-	3	2	1	-	-	102	44	26	22	10	07
7	4	1	2	-	1	1	-	-	-	84	36	21	19	8	08
-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	09
-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	10
1	-	-	1	-	-	-	-	-	-	4	2	-	1	1	11
-	-	-	-	-	2	1	1	-	-	12	5	5	1	1	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
9	2	5	1	1	27	8	18	-	1	283	117	113	34	19	20
3	3	-	-	-	2	-	2	-	-	39	13	16	6	4	21
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22
-	-	-	-	-	-	-	-	-	-	8	3	3	-	2	23
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	29
-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	30
-	-	-	-	-	-	-	-	-	-	5	4	1	-	-	31
-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	32
1	-	1	-	-	1	-	1	-	-	27	7	12	4	4	33
3	1	1	1	-	9	5	4	-	-	26	9	15	-	2	34
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41
1	1	-	-	-	-	-	-	-	-	4	-	1	2	1	42
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43
1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	44
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45
-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	46
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47
-	-	-	-	-	-	-	-	-	-	3	-	1	1	1	48
-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	49
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
2	1	1	-	-	2	1	1	-	-	45	17	13	10	5	56
1,063	559	454	32	18	1,727	895	828	2	2	15,377	7,408	6,562	819	588	57
1,058	556	451	31	18	1,704	887	813	2	2	15,203	7,341	6,469	814	579	58
27	16	10	-	1	43	31	12	-	-	324	199	80	32	13	59
1	-	1	-	-	1	-	-	-	-	5	-	-	-	-	60
4	4	-	-	-	8	6	2	-	-	92	53	23	12	4	61
11	7	4	-	-	14	10	4	-	-	89	49	30	8	2	62
11	5	5	-	1	20	14	6	-	-	138	92	27	12	7	63
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
256	135	107	10	4	466	221	243	-	2	4,429	2,125	1,898	228	178	65
21	13	5	3	-	29	15	14	-	-	318	156	73	68	21	66
40	27	11	2	-	60	29	29	-	2	674	345	260	46	23	67
4	1	2	-	-	3	-	-	-	-	30	15	10	2	3	68
102	42	56	2	2	218	94	122	-	-	1,851	830	882	65	75	69
6	2	4	-	-	28	11	17	-	-	140	49	80	2	9	70
-	-	-	-	-	5	2	3	-	-	35	13	20	2	-	71
3	1	2	-	-	-	-	-	-	-	32	16	12	1	3	72
6	2	4	-	-	25	15	13	-	-	137	71	58	6	2	73
83	35	44	2	2	140	60	80	-	-	1,434	658	673	43	60	74
4	2	2	-	-	15	9	9	-	-	73	32	39	1	1	75
23	13	10	-	-	47	25	22	-	-	456	237	189	15	15	76
3	2	2	-	-	14	8	6	-	-	108	64	35	5	4	77
9	2	6	-	1	22	6	16	-	-	189	67	114	3	5	78
50	34	14	2	-	73	42	31	-	-	747	380	305	32	30	79
4	3	1	-	-	5	2	3	-	-	56	22	30	2	2	80
291	200	77	10	4	400	295	104	1	-	3,765	2,488	909	296	72	81
6	4	2	-	-	23	20	3	-	-	146	102	25	15	4	82
284	195	75	10	4	372	272	99	1	-	3,558	2,350	861	279	68	83
1	1	-	-	-	5	3	2	-	-	61	36	23	2	-	84
121	17	100	-	4	193	20	173	-	-	1,828	216	1,479	17	116	85
9	9	-	-	-	6	4	2	-	-	64	40	19	4	1	86
1	8	1	-	-	5	3	3	-	-	68	30	32	3	3	87
15	8	7	-	-	24	12	12	-	-	236	133	89	10	4	88
96	-	92	-	4	158	1	157	-	-	1,460	13	1,339	-	108	89

SECTION I - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Nebraska					
	Total	White		All other		
		Male	Female	Male	Female	
Malignant neoplasms, etc.—Con.						
01 Malignant neoplasms of genital organs	180-187	379	179	185	9	6
02 Of cervix uteri	180	36	...	36	...	...
03 Of other parts of uterus	181,182	49	...	46	...	3
04 Of ovary, fallopian tube, and broad ligament	183	100	...	97	...	3
05 Of other and unspecified female genital organs	184	6	...	6	...	...
06 Of prostate	185	186	177	...	9	...
07 Of all other and unspecified male genital organs	186,187	2	...	...	...	...
08 Malignant neoplasms of urinary organs	188,189	159	106	48	2	3
09 Of bladder	188	83	57	24	1	1
10 Of other and unspecified urinary organs	189	76	49	24	1	2
11 Malignant neoplasms of other and unspecified sites	190-199	260	125	128	6	1
12 Of eye	190	6	3	3	...	...
13 Of brain and other parts of nervous system	191,192	72	45	26	1	...
14 Of thyroid gland	193	10	5	5	...	...
15 Other	194-199	172	72	84	5	1
16 Leukemia	204-207	149	85	63	1	...
17 Lymphatic leukemia	204	43	25	18	...	...
18 Myeloid leukemia	205	79	40	38	1	...
19 Monocytic leukemia	206	7	5	2	...	...
20 Other and unspecified leukemia	207	20	15	5	...	...
21 Other neoplasms of lymphatic and hematopoietic tissues	200-203,208,209	191	92	95	...	4
22 Lymphosarcoma and reticulum cell sarcoma	200	39	18	20	...	1
23 Hodgkin's disease	201	15	6	9	...	...
24 Multiple myeloma	203	71	37	33	...	1
25 All other neoplasms of lymphatic and hematopoietic tissues	202,208,209	66	31	33	...	2
26 Benign neoplasms and neoplasms of unspecified nature	210-239	33	14	16	2	1
27 Benign neoplasms of female genital organs	218-221	...	...	...	...	...
28 Benign neoplasms of eye, brain, and other parts of nervous system	224,225	9	...	6	...	...
29 Other benign neoplasms	210-217,222,223,228-228	7	4	3	...	...
30 Neoplasms of unspecified nature of female genital organs	234-236	...	...	...	...	...
31 Neoplasms of unspecified nature of eye, brain, and other parts of nervous system	238	14	4	7	2	1
32 Other neoplasms of unspecified nature	230-233,237,239	3	3	...	...	...
33 III. Endocrine, nutritional, and metabolic diseases		287	111	162	3	11
34 Nontoxic goiter	240,241	...	...	...	...	...
35 Thyrotoxicosis with or without goiter	242	...	...	...	...	...
36 All other diseases of thyroid gland	243-246	1	...	1	...	...
37 Diabetes mellitus	250	210	75	124	3	8
38 Diseases of pituitary gland	253	1	...	1	...	...
39 Diseases of thymus gland	254	...	...	...	...	...
40 Diseases of adrenal gland	255	2	1	1	...	...
41 Niacin deficiency	262	...	...	...	...	...
42 Other avitaminoses and nutritional deficiencies	260,261,263-269	30	12	17	...	1
43 Cystic fibrosis	273.0	...	...	...	...	...
44 All other endocrine and metabolic diseases	251,252,256-258,270-272,273.1-279	43	23	18	...	2
45 IV. Diseases of the blood and blood-forming organs		45	22	22	...	1
46 Anemias	280-285	25	9	15	...	1
47 Deficiency anemias	280,281	4	2	2	...	...
48 Hemolytic anemias	282,283	6	...	5	...	1
49 Aplastic anemia	284	4	3	1	...	...
50 Other and unspecified anemias	285	11	4	7	...	...
51 Purpura and other hemorrhagic conditions	287	2	2	...	...	...
52 All other diseases of blood and blood-forming organs	286,288,289	18	11	7	...	...
53 V. Mental disorders		52	23	25	3	1
54 Senile and presenile dementias	290	10	3	7	...	...
55 Alcoholic psychoses	291	1	1	...	...	...
56 All other psychoses	294-299	1	1	...	...	...
57 Alcoholism	303	12	7	3	2	...
58 Other neuroses, personality disorders, and nonpsychotic mental disorders	300-302,304-309	26	11	14	...	1
59 Mental retardation	310-315	2	...	1	1	...
60 VI. Diseases of the nervous system and sense organs		140	75	60	3	2
61 Meningitis	320	11	2	9	...	...
62 Hereditary neuromuscular disorders	330	1	1	...	...	...
63 Multiple sclerosis	340	13	4	9	...	...
64 Paralysis agitans	342	32	18	14	...	...
65 Cerebral spastic infantile paralysis	343	6	4	2	...	...
66 Epilepsy	345	13	8	3	2	...
67 Inflammatory diseases of eye	360-369	...	...	...	...	...
68 Cataract	374	...	...	...	...	...
69 Glaucoma	375	...	...	...	...	...
70 Otitis media and mastoiditis	381-383	...	...	...	...	...
71 All other diseases of nervous system and sense organs	321-324,331-333,341,344,346-358,370-373,376-380,384-389	64	36	23	1	2
72 VII. Diseases of the circulatory system		7,711	3,953	3,606	91	61
73 Active rheumatic fever	390-392	3	1	2	...	...
74 Chronic rheumatic heart disease	393-398	96	45	50	1	...
75 Diseases of mitral valve	394	29	11	17	1	...
76 Diseases of aortic valve	395	43	24	19	...	...
77 Diseases of other endocardial structures	397	3	...	3	...	...
78 Other rheumatic heart diseases	393,396,398	21	10	11	...	...
79 Hypertensive disease	400-404	134	59	74	...	1
80 Malignant hypertension	400	2	1	1	...	...
81 Essential benign hypertension	401	6	1	5	...	...
82 Hypertensive heart disease	402	41	21	19	...	1
83 Hypertensive renal disease	403	31	12	19	...	...
84 Hypertensive heart and renal disease	404	54	24	30	...	...

SECTION I - GENERAL MORTALITY

and Sex: United States and Each State, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix

Total	Nevada				Total	New Hampshire				Total	New Jersey					
	White		All other			Total	White		All other		Total	White		All other		
	Male	Female	Male	Female			Male	Female	Male			Female	Male	Female	Male	Female
94	45	43	4	2	187	83	103	1	-	1,700	707	796	104	93	01	
9	...	7	...	2	18	...	18	...	...	184	...	127	...	37	02
14	...	14	...	-	26	...	26	...	...	230	...	200	...	30	03
22	...	22	...	-	55	...	55	...	...	454	...	432	...	22	04
...	...	-	...	-	4	...	4	...	...	41	...	37	...	4	05
48	44	-	4	...	81	80	...	1	...	778	679	...	99	...	06	
1	1	-	-	...	3	3	...	-	...	33	28	...	5	...	07	
45	27	17	1	...	75	51	24	-	...	651	403	206	25	17	08	
20	14	5	1	-	35	24	11	-	-	390	259	107	15	9	09	
25	13	12	-	-	40	27	13	-	-	261	144	99	10	8	10	
144	70	66	5	3	172	84	88	-	-	1,212	560	549	59	44	11	
1	-	-	-	-	3	2	1	-	-	11	5	6	-	-	12	
26	13	12	-	1	39	16	23	-	-	354	162	169	13	10	13	
6	4	2	-	-	2	-	2	-	-	45	12	28	2	3	14	
111	53	51	5	2	128	66	62	-	-	802	381	346	44	31	15	
30	19	11	-	-	66	33	33	-	-	530	266	244	20	20	16	
10	7	3	-	-	18	6	12	-	-	147	79	59	6	3	17	
12	7	5	-	-	32	16	16	-	-	234	107	108	11	8	18	
-	-	-	-	-	1	1	-	-	-	9	5	2	-	2	19	
8	5	3	-	-	15	10	5	-	-	140	75	55	3	7	20	
48	27	20	1	-	102	69	33	-	-	764	377	328	33	26	21	
12	5	7	-	-	21	13	8	-	-	176	93	78	4	1	22	
4	3	1	-	-	14	9	5	-	-	91	49	35	4	3	23	
12	6	6	-	-	19	15	4	-	-	206	91	84	15	16	24	
20	13	6	1	-	48	32	16	-	-	291	144	131	10	6	25	
7	3	3	1	-	23	8	15	-	-	174	67	93	5	9	26	
-	-	-	-	-	-	-	-	-	-	4	...	2	...	2	27	
2	1	1	-	-	2	...	2	-	-	44	10	30	1	3	28	
1	1	-	-	-	1	1	-	-	-	33	19	11	3	-	29	
-	-	-	-	-	-	-	-	-	-	2	...	2	...	-	30	
4	-	2	-	-	15	4	11	-	-	59	25	30	-	4	31	
-	-	-	-	-	5	3	2	-	-	32	13	18	1	-	32	
90	44	37	1	8	195	88	108	-	1	1,612	584	827	83	118	33	
1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	34	
9	2	-	-	1	7	-	-	-	-	25	5	18	-	-	35	
2	1	-	-	1	2	2	5	-	-	1,342	469	699	69	105	37	
66	28	31	1	6	148	66	81	-	1	-	3	2	-	2	38	
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	
-	-	-	-	-	1	-	1	-	-	11	3	7	-	1	40	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	
9	6	3	-	-	13	7	6	-	-	87	37	37	8	5	42	
-	-	-	-	-	4	-	4	-	-	21	7	13	1	-	43	
8	5	3	-	-	22	11	11	-	-	112	60	44	5	3	44	
16	8	4	1	3	17	9	8	-	-	194	73	88	16	17	45	
9	5	2	1	1	10	5	5	-	-	118	39	56	13	10	46	
3	2	1	-	-	4	-	-	-	-	11	4	7	-	-	47	
3	1	-	1	1	1	1	-	-	-	25	2	12	6	5	48	
3	2	1	-	-	5	3	2	-	-	39	17	17	3	2	49	
-	-	-	-	-	4	1	3	-	-	43	16	20	4	3	50	
1	1	-	-	-	2	1	1	-	-	15	3	11	-	1	51	
6	2	2	-	2	5	3	2	-	-	61	31	21	3	6	52	
50	29	12	8	1	42	26	16	-	-	201	94	59	38	10	53	
1	1	-	-	-	12	6	6	-	-	48	17	28	2	1	54	
4	3	-	1	-	-	-	-	-	-	12	6	1	4	1	55	
1	-	1	-	-	3	1	2	-	-	4	-	-	1	-	56	
32	18	7	6	1	13	13	-	-	-	79	38	10	26	5	57	
11	6	4	1	-	13	5	8	-	-	50	24	18	5	3	58	
1	1	-	-	-	13	1	-	-	-	7	5	2	-	-	59	
43	19	21	-	3	71	33	38	-	-	524	245	208	42	29	60	
3	2	1	-	-	1	1	-	-	-	38	16	11	8	3	61	
1	-	1	-	-	2	2	-	-	-	29	19	6	1	3	62	
4	1	3	-	-	9	4	5	-	-	43	15	22	-	6	63	
9	6	3	-	-	11	7	4	-	-	107	57	44	6	-	64	
1	1	1	-	-	2	-	2	-	-	17	9	4	1	3	65	
2	2	-	-	-	7	3	4	-	-	46	20	16	7	5	66	
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	67	
-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	68	
1	1	-	-	-	2	1	1	-	-	-	-	-	-	-	69	
22	7	12	-	3	37	15	22	-	-	238	109	102	19	8	71	
2,158	1,208	810	81	59	3,661	1,927	1,727	5	2	35,200	16,520	15,858	1,506	1,316	72	
1	-	-	1	1	1	1	-	-	-	3	1	2	-	-	73	
45	19	21	1	4	46	23	23	-	-	597	219	331	25	22	74	
7	2	4	-	1	9	2	7	-	-	150	39	97	5	9	75	
24	13	10	-	1	25	16	9	-	-	215	118	86	8	3	76	
2	-	-	1	1	1	-	-	-	-	25	5	19	1	-	77	
12	4	7	-	1	11	5	6	-	-	207	57	129	11	10	78	
18	5	8	3	2	61	29	32	-	-	456	183	216	41	36	79	
-	-	-	-	-	2	2	-	-	-	25	10	6	6	3	80	
2	-	2	-	-	7	2	5	-	-	28	8	18	2	-	81	
8	3	2	3	-	16	7	9	-	-	205	73	93	17	22	82	
3	1	-	1	-	23	11	12	-	-	119	42	64	8	5	83	
5	3	3	-	1	13	7	6	-	-	79	30	35	8	6	84	

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICD). Four-digit subcategory

Cause of death	Nebraska				
	Total	White		All other	
		Male	Female	Male	Female
01 Ischemic heart disease..... 410-413	4,740	2,804	2,050	59	27
02 With hypertensive disease (.0)	304	141	156	5	2
03 Without mention of hypertensive disease (.9)	4,436	2,463	1,894	54	25
04 Acute myocardial infarction..... 410	2,443	1,490	928	20	5
05 Other acute or subacute forms of ischemic heart disease	411	22	17	5	-
06 Chronic ischemic heart disease..... 412	2,274	1,097	1,116	39	22
07 Angina pectoris..... 413	1	-	1	-	-
08 Other forms of heart disease..... 420-429	532	300	215	12	5
09 Nonrheumatic acute pericarditis and acute myocarditis	420,422	3	2	1	-
10 Acute and subacute endocarditis..... 421	6	3	2	1	-
11 Chronic disease of endocardium..... 424	18	8	10	-	-
12 Of mitral valve, nonrheumatic..... 424.0	3	-	3	-	-
13 Of aortic valve, nonrheumatic..... 424.1	4	2	2	-	-
14 Of other endocardial structures..... 424.9	11	6	5	-	-
15 Symptomatic heart disease..... 427	368	195	159	9	5
16 Other myocardial insufficiency..... 428	22	12	9	1	-
17 All other forms of heart disease..... 423,425,426,429	115	80	34	1	-
18 Cerebrovascular diseases..... 430-438	1,532	613	892	11	16
19 With hypertension (benign) (.0)	143	59	79	2	3
20 Without mention of hypertension (.9)	1,389	554	813	9	13
21 Subarachnoid hemorrhage..... 430	46	14	30	1	1
22 Cerebral hemorrhage..... 431	178	67	107	2	2
23 Cerebral thrombosis..... 433	280	111	162	3	4
24 Cerebral embolism..... 434	13	4	9	-	-
25 Other specified acute cerebrovascular diseases..... 432,435	14	9	5	-	-
26 Acute but ill-defined cerebrovascular disease..... 436	648	270	369	2	7
27 Other cerebrovascular diseases..... 437,438	353	138	210	3	2
28 Diseases of arteries, arterioles, and capillaries..... 440-448	544	263	270	6	5
29 Arteriosclerosis..... 440	322	132	183	4	3
30 Aortic aneurysm (nonsyphilitic)..... 441	115	81	31	2	1
31 Gangrene..... 445	28	15	12	-	1
32 All other diseases of arteries, arterioles, and capillaries..... 442-444,446-448	79	35	44	-	7
33 Diseases of veins and lymphatics and other diseases of circulatory system..... 450-458	130	68	53	2	7
34 Venous thrombosis and embolism..... 450-453	112	56	48	2	6
35 Other diseases of circulatory system..... 454-458	18	12	5	-	1
36 VIII. Diseases of the respiratory system.....	1,008	605	376	18	9
37 Acute upper respiratory infections..... 460-465	4	1	3	-	-
38 Acute bronchitis and bronchiolitis..... 466	5	3	2	-	-
39 Influenza..... 470-474	53	23	29	-	1
40 Pneumonia..... 480-486	483	224	218	14	7
41 Viral pneumonia..... 480	6	5	1	-	-
42 Bacterial pneumonia..... 481,482	31	13	15	2	1
43 Acute interstitial pneumonia..... 484	-	-	-	-	-
44 Bronchopneumonia, organism unspecified..... 485	116	53	59	2	2
45 Pneumonia due to other and unspecified organisms..... 483,486	310	153	143	10	4
46 Bronchitis, emphysema, and asthma..... 490-493	182	132	49	1	-
47 Bronchitis, unqualified..... 490	6	5	1	-	-
48 Chronic bronchitis..... 491	27	18	9	-	-
49 Emphysema..... 492	128	105	22	1	-
50 Asthma..... 493	21	4	17	-	-
51 Hypertrophy of tonsils and adenoids..... 500	-	-	-	-	-
52 Emphysema and abscess of lung..... 510,513	4	3	1	-	-
53 Pleurisy..... 511	1	-	-	-	-
54 Other chronic interstitial pneumonia..... 517	26	17	9	-	-
55 Bronchiectasis..... 518	3	1	2	-	-
56 Other diseases of respiratory system..... 501-508,512,514-516,519	267	201	62	3	1
57 IX. Diseases of the digestive system.....	444	234	180	13	17
58 Diseases of teeth and supporting structures..... 520-525	-	-	-	-	-
59 Peptic ulcer..... 531-533	41	22	19	-	-
60 Ulcer of stomach..... 531	15	4	11	-	-
61 Ulcer of duodenum..... 532	23	16	7	-	-
62 Peptic ulcer, site unspecified..... 533	3	2	1	-	-
63 Gastritis and duodenitis..... 535	4	1	2	-	1
64 Appendicitis..... 540-543	8	3	4	-	1
65 Hernia and intestinal obstruction..... 550-553,560	47	23	22	1	1
66 Gastroenteritis and colitis, except ulcerative, of noninfectious origin..... 561	-	-	-	-	-
67 Diverticula of intestine..... 562	26	11	15	-	-
68 Chronic enteritis and ulcerative colitis..... 563	10	4	5	-	1
69 Cirrhosis of liver..... 571	144	87	40	7	10
70 Alcoholic..... 571.0	82	59	13	4	6
71 Other specified..... 571.8	23	10	10	2	1
72 Unspecified..... 571.9	39	18	17	1	3
73 Cholelithiasis, cholecystitis and cholangitis..... 574,575	21	8	11	-	2
74 Other diseases of digestive system..... 526-530,534,536,537,564-570,572,573,576,577	143	75	62	5	1
75 X. Diseases of the genitourinary system.....	166	103	55	5	3
76 Nephritis and nephrosis..... 580-584	59	34	21	2	2
77 Acute nephritis..... 580	14	8	4	2	-
78 Nephrotic syndrome..... 581	3	2	1	-	-
79 Chronic and unqualified nephritis and renal sclerosis..... 582-584	42	24	16	-	2
80 Infections of kidney..... 590	12	5	6	1	-
81 Calculi of urinary system..... 592,594	2	-	-	-	-
82 Other diseases of urinary system..... 591,593,595-599	79	52	25	1	1
83 Hyperplasia of prostate..... 600	8	7	1	-	-
84 Diseases of breast..... 610,611	-	-	-	-	-
85 Other diseases of genital organs..... 601-607,612-629	6	5	1	-	-
86 XI. Complications of pregnancy, childbirth, and the puerperium.....	2	...	1	...	1
87 Ectopic pregnancy..... 631	-	...	-	...	-
88 Toxemia of pregnancy and the puerperium, except abortion with toxemia..... 636-639	1	...	-	...	1
89 Hemorrhage of pregnancy and childbirth..... 632,651-653	-	...	-	...	-

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Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Nebraska				
	Total	White		All other	
		Male	Female	Male	Female
01 Abortions	640-645	-	-	-	-
02 Abortion induced for legal indications	640,641	-	-	-	-
03 Abortion induced for other reasons	642	-	-	-	-
04 Spontaneous abortion	643	-	-	-	-
05 Other and unspecified abortions	644,645	-	-	-	-
06 Sepsis of childbirth and the puerperium	670,671,673	-	-	-	-
07 All other complications of pregnancy, childbirth, and the puerperium	630,633-635,654-662,672,674-676	1	-	1	-
08 Delivery without mention of complications	650	-	-	-	-
09 XII. Diseases of the skin and subcutaneous tissue	12	6	5	-	1
10 Infections of skin and subcutaneous tissue	680-686	5	3	1	-
11 Other diseases of skin and subcutaneous tissue	690-709	7	3	4	-
12 XIII. Diseases of the musculoskeletal system and connective tissue	43	12	27	-	4
13 Arthritis and spondylitis	710-715	12	5	6	-
14 Nonarticular rheumatism and rheumatism, unspecified	716-718	3	-	3	-
15 Osteomyelitis and periostitis	720	-	-	-	-
16 Ankylosis and acquired musculoskeletal deformities	727,735-738	1	-	1	-
17 Other diseases of musculoskeletal system and connective tissue	721-726,728-734	27	7	17	-
18 XIV. Congenital anomalies	110	59	45	1	5
19 Spina bifida	741	-	-	-	-
20 Congenital hydrocephalus and other congenital anomalies of nervous system	740,742,743	13	6	6	-
21 Congenital anomalies of heart	746	43	29	13	-
22 Other congenital anomalies of circulatory system	747	16	8	7	-
23 Cleft palate and cleft lip	749	1	-	-	-
24 All other congenital anomalies	744,745,748,750-759	37	16	19	1
25 XV. Certain causes of mortality in early infancy	164	79	61	13	11
26 XVI. Symptoms and ill-defined conditions	228	130	91	2	5
27 Senility without mention of psychosis	794	32	14	18	-
28 Symptoms and other ill-defined conditions	780-792,795,796	196	116	73	2
29 E XVII. Accidents, poisonings, and violence	961	650	261	33	17
30 Accidents	E800-E949	752	491	228	19
31 Railway accidents	E800-E807	5	4	1	-
32 Motor vehicle accidents	E810-E823	375	246	114	8
33 Motor vehicle traffic accidents	E810-E819	354	240	109	8
34 Motor vehicle traffic accident involving collision with train	E810	20	14	6	-
35 Motor vehicle traffic accident involving collision with another motor vehicle	E812	169	106	57	5
36 Motor vehicle traffic accident involving collision with pedestrian	E814	34	18	13	1
37 Other motor vehicle traffic accidents involving collision	E811,E819,E815	69	51	15	1
38 Noncollision motor vehicle traffic accidents	E816-E818	66	48	16	-
39 Motor vehicle traffic accident of unspecified nature	E819	6	3	2	-
40 Motor vehicle nontraffic accidents	E820-E823	11	6	5	-
41 Other road vehicle accidents	E825-E827	2	-	2	-
42 Water transport accidents	E830-E838	9	8	1	-
43 Air and space transport accidents	E840-E845	20	18	2	-
44 Accidental poisoning	E850-E877	22	15	6	-
45 Accidental poisoning by drugs and medicaments	E850-E859	5	3	1	-
46 Accidental poisoning by other solid and liquid substances	E860-E869	2	-	2	-
47 Accidental poisoning by gases and vapors	E870-E877	15	12	3	-
48 Accidental falls	E880-E887	126	55	66	2
49 Fall from one level to another	E880-E884	32	21	9	1
50 Fall on same level	E885,E886	8	3	5	-
51 Other and unspecified falls	E887	86	31	52	1
52 Accidents caused by fires and flames	E890-E899	24	11	11	2
53 Accidental drowning and submersion	E910	24	19	4	1
54 Inhalation and ingestion of food or other object causing obstruction or suffocation	E911,E912	24	15	6	2
55 Accident caused by firearm missile	E922	16	14	-	2
56 Accidents mainly of industrial type	E916-E921,E923-E928	50	47	3	-
57 Accident caused by cutting or piercing instrument	E920	-	-	-	-
58 Accident caused by explosive material	E923	5	5	-	-
59 Accident caused by hot substance, corrosive liquid, steam, or radiation	E924,E926	-	-	-	-
60 Accident caused by electric current	E925	7	6	1	-
61 Other accidents mainly of industrial type	E916-E919,E921,E927,E928	38	36	2	-
62 Surgical and medical complications and misadventures	E930-E936	12	10	2	-
63 All other accidents	E900-E909,E913-E915,E929,E940-E949	43	29	10	2
64 Suicide	E950-E959	145	118	25	1
65 Suicide from poisoning by solid or liquid substance	E950	13	7	5	-
66 Suicide from poisoning by gases	E951,E952	14	11	2	1
67 Suicide by hanging, strangulation, and suffocation	E953	24	20	4	-
68 Suicide by firearm and explosive	E955	85	74	11	-
69 Suicide by all other means	E954,E956-E959	9	6	3	-
70 Homicide	E960-E976	46	27	6	11
71 Assault by firearm and explosive	E965	27	15	2	9
72 Assault by cutting and piercing instrument	E966	10	6	3	-
73 Assault by other means	E960-E964,E967-E969	9	6	1	2
74 Legal execution	E976	-	-	-	-
75 Other legal intervention	E970-E977	-	-	-	-
76 Injuries undetermined whether accidentally or purposely inflicted	E980-E989	18	14	2	2
77 Injuries resulting from operations of war	E990-E999	-	-	-	-

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	New Mexico				
	Total	White		All other	
		Male	Female	Male	Female
01 All causes	8,456	4,492	3,101	543	320
02 I. Infective and parasitic diseases	119	44	49	8	18
03 Cholera 000	-	-	-	-	-
04 Typhoid fever 001	-	-	-	-	-
05 Paratyphoid fever and other Salmonella infections 002,003	3	1	1	-	1
06 Bacillary dysentery and amebiasis 004,006	3	1	-	-	2
07 Food poisoning (bacterial) 005	-	-	-	-	-
08 Enteritis and other diarrheal diseases 008,009	21	5	11	2	3
09 Tuberculosis, all forms 010-019	24	10	6	3	5
10 Tuberculosis of respiratory system 010-012	15	7	4	2	2
11 Tuberculosis of meninges and central nervous system 013	-	-	-	-	-
12 Tuberculosis of intestines, peritoneum, and mesenteric glands 014	-	-	-	-	-
13 Tuberculosis of bones and joints 015	-	-	-	-	-
14 Disseminated tuberculosis 018	3	2	-	1	-
15 Other tuberculosis, including late effects 016,017,019	6	1	2	-	3
16 Plague 020	-	-	-	-	-
17 Anthrax 022	-	-	-	-	-
18 Brucellosis 023	-	-	-	-	-
19 Leprosy 030	-	-	-	-	-
20 Diphtheria 032	-	-	-	-	-
21 Whooping cough 033	-	-	-	-	-
22 Streptococcal sore throat and scarlet fever 034	-	-	-	-	-
23 Erysipelas 035	-	-	-	-	-
24 Meningococcal infections 036	1	1	-	-	-
25 Tetanus 037	-	-	-	-	-
26 Septicemia 038	41	16	16	3	6
27 Other bacterial diseases 007,021,024-027,031,039	3	2	1	-	-
28 Acute poliomyelitis 040-043	1	1	-	-	-
29 Late effects of acute poliomyelitis 044	1	-	1	-	-
30 Smallpox 050	-	-	-	-	-
31 Measles 055	-	-	-	-	-
32 Yellow fever 060	-	-	-	-	-
33 Viral encephalitis 062-065	2	2	-	-	-
34 Late effects of viral encephalitis 066	-	-	-	-	-
35 Infectious hepatitis 070	5	2	3	-	-
36 Rabies 071	-	-	-	-	-
37 Other viral diseases 045,046,051-054,056,057,061,067,068,072-079	7	1	6	-	-
38 Typhus and other rickettsioses 080-083	-	-	-	-	-
39 Malaria 084	-	-	-	-	-
40 Trypanosomiasis 086,087	-	-	-	-	-
41 Relapsing fever 088	-	-	-	-	-
42 Syphilis and its sequelae 090-097	1	1	-	-	-
43 Congenital syphilis 090	-	-	-	-	-
44 Early syphilis, symptomatic 091	-	-	-	-	-
45 Aneurysm of aorta, specified as syphilitic 093.0	-	-	-	-	-
46 Other cardiovascular syphilis 093.9	1	1	-	-	-
47 Tabes dorsalis 094.0	-	-	-	-	-
48 General paresis 094.1	-	-	-	-	-
49 Other syphilis of central nervous system 094.9	-	-	-	-	-
50 All other syphilis 095,097,0,097.9	-	-	-	-	-
51 Gonococcal infections 098	-	-	-	-	-
52 Schistosomiasis 120	-	-	-	-	-
53 Hydatidosis 122	-	-	-	-	-
54 Filarial infestations 125	-	-	-	-	-
55 Ancylostomiasis 126	-	-	-	-	-
56 Other helminthiases 121,123,124,127-129	-	-	-	-	-
57 Other infective and parasitic diseases - Remainder of 000-136	6	1	4	-	1
58 II. Neoplasms	1,566	803	668	52	43
59 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	1,532	788	652	51	41
60 Malignant neoplasms of buccal cavity and pharynx 140-149	26	20	5	-	1
61 Of lip 140	-	-	-	-	-
62 Of tongue 141	9	7	2	-	-
63 Of other and unspecified parts of buccal cavity 142-145	4	3	1	-	-
64 Of pharynx 146-149	13	10	2	-	1
65 Malignant neoplasms of digestive organs and peritoneum 150-169	407	205	167	18	17
66 Of esophagus 150	17	12	4	1	-
67 Of stomach 151	71	37	26	6	2
68 Of small intestine, including duodenum 152	4	2	2	-	-
69 Of large intestine, except rectum 153	149	69	74	4	2
70 Cecum, appendix, and ascending colon 153.0	10	3	7	-	-
71 Transverse colon, including hepatic and splenic flexures 153.1	3	3	-	-	-
72 Descending colon 153.2	2	2	-	-	-
73 Sigmoid colon 153.3	13	7	5	1	-
74 Large intestine (including colon), part unspecified 153.8	117	53	60	3	1
75 Intestinal tract, part unspecified 153.9	4	1	2	-	1
76 Of rectum and rectosigmoid junction 154	22	14	6	2	-
77 Of liver and intrahepatic bile ducts, specified as primary 155	11	7	4	-	-
78 Of gallbladder and bile ducts 156	37	9	17	2	9
79 Of pancreas 157	92	55	32	2	3
80 Of peritoneum, retroperitoneal tissue, and unspecified digestive organs 158,159	4	-	2	1	1
81 Malignant neoplasms of respiratory system 160-163	323	230	77	15	1
82 Of larynx 161	6	5	1	-	-
83 Of trachea, bronchus, and lung 162	311	222	76	13	-
84 Of other parts of respiratory system 160,163	6	3	-	2	1
85 Malignant neoplasms of bone, connective tissue, skin, and breast 170-174	187	32	150	1	4
86 Of bone 170	9	6	2	1	-
87 Of connective and other soft tissue 171	5	4	1	-	-
88 Of skin 172,173	38	20	18	-	-
89 Of breast 174	135	2	129	-	4

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	New Mexico				
	Total	White		All other	
		Male	Female	Male	Female
Malignant neoplasms, etc.—Con.					
01 Malignant neoplasms of genital organs ————— 180-187	191	85	92	6	8
02 Of cervix uteri ————— 180	22	...	20	...	2
03 Of other parts of uterus ————— 181,182	30	...	26	...	4
04 Of ovary, fallopian tube, and broad ligament ————— 183	43	...	41	...	2
05 Of other and unspecified female genital organs ————— 184	5	...	5	...	...
06 Of prostate ————— 185	84	79	...	5	...
07 Of all other and unspecified male genital organs ————— 186,187	7	6	...	1	...
08 Malignant neoplasms of urinary organs ————— 188,189	89	67	20	2	...
09 Of bladder ————— 188	51	41	9	1	...
10 Of other and unspecified urinary organs ————— 189	38	26	11	1	...
11 Malignant neoplasms of other and unspecified sites ————— 190-199	180	83	81	7	9
12 Of eye ————— 190	2	1	1	...	...
13 Of brain and other parts of nervous system ————— 191,192	41	21	18	2	...
14 Of thyroid gland ————— 193	5	2	3	...	...
15 Other ————— 194-199	132	59	59	5	9
16 Leukemia ————— 204-207	60	31	29	...	...
17 Lymphatic leukemia ————— 204	19	8	11	...	...
18 Myeloid leukemia ————— 205	26	14	12	...	...
19 Monocytic leukemia ————— 206	2	1	1	...	...
20 Other and unspecified leukemia ————— 207	13	8	5	...	...
21 Other neoplasms of lymphatic and hematopoietic tissues ————— 200-203,208,209	69	35	31	2	1
22 Lymphosarcoma and reticulum cell sarcoma ————— 200	17	8	9	...	...
23 Hodgkin's disease ————— 201	7	5	2	...	...
24 Multiple myeloma ————— 203	19	10	7	1	1
25 All other neoplasms of lymphatic and hematopoietic tissues ————— 202,208,209	26	12	13	1	...
26 Benign neoplasms and neoplasms of unspecified nature ————— 210-239	34	15	16	1	2
27 Benign neoplasms of female genital organs ————— 218-221	...	...	...	...	...
28 Benign neoplasms of eye, brain, and other parts of nervous system ————— 224,225	...	...	...	...	...
29 Other benign neoplasms ————— 210-217,222,223,226-228	4	1	2	...	1
30 Neoplasms of unspecified nature of female genital organs ————— 234-236	...	...	...	...	...
31 Neoplasms of unspecified nature of eye, brain, and other parts of nervous system ————— 238	20	9	10	1	...
32 Other neoplasms of unspecified nature ————— 230-233,237,239	10	5	4	...	1
33 III. Endocrine, nutritional, and metabolic diseases —————	217	92	106	6	13
34 Nontoxic goiter ————— 240,241	...	...	...	...	...
35 Thyrotoxicosis with or without goiter ————— 242	1	...	1	...	...
36 All other diseases of thyroid gland ————— 243-246	2	...	2	...	...
37 Diabetes mellitus ————— 250	170	70	83	5	12
38 Diseases of pituitary gland ————— 253	...	...	...	...	...
39 Diseases of thymus gland ————— 254	...	...	...	...	...
40 Diseases of adrenal gland ————— 255	...	...	...	...	...
41 Niacin deficiency ————— 262	...	...	...	...	...
42 Other avitaminoses and nutritional deficiencies ————— 260,261,263-269	19	8	9	1	1
43 Cystic fibrosis ————— 273.0	1	...	1	...	...
44 All other endocrine and metabolic diseases ————— 251,252,256-258,270-272,273.1-279	24	14	10	...	...
45 IV. Diseases of the blood and blood-forming organs —————	17	7	10	...	...
46 Anemias ————— 280-285	7	4	3	...	...
47 Deficiency anemias ————— 280,281	...	...	...	...	...
48 Hemolytic anemias ————— 282,283	...	...	...	...	...
49 Aplastic anemia ————— 284	7	4	3	...	...
50 Other and unspecified anemias ————— 285	...	...	...	...	...
51 Purpura and other hemorrhagic conditions ————— 287	2	...	2	...	...
52 All other diseases of blood and blood-forming organs ————— 286,288,289	8	3	5	...	...
53 V. Mental disorders —————	202	112	42	37	11
54 Senile and presenile dementias ————— 290	5	3	2	...	...
55 Alcoholic psychoses ————— 291	4	3	...	1	...
56 All other psychoses ————— 294-299	15	8	5	2	...
57 Alcoholism ————— 303	148	87	20	33	8
58 Other neuroses, personality disorders, and nonpsychotic mental disorders ————— 300-302,304-309	26	10	12	1	3
59 Mental retardation ————— 310-315	4	1	3	...	...
60 VI. Diseases of the nervous system and sense organs —————	92	46	36	7	3
61 Meningitis ————— 320	6	1	1	3	1
62 Hereditary neuromuscular disorders ————— 330	2	1	1	...	...
63 Multiple sclerosis ————— 340	11	4	7	...	...
64 Paralysis agitans ————— 342	13	8	5	...	...
65 Cerebral spastic infantile paralysis ————— 343	4	2	...	1	1
66 Epilepsy ————— 345	14	6	7	1	...
67 Inflammatory diseases of eye ————— 360-369	...	...	...	...	...
68 Cataract ————— 374	...	...	...	...	...
69 Glaucoma ————— 375	...	...	...	...	...
70 Otitis media and mastoiditis ————— 381-383	1	1	...	...	...
71 All other diseases of nervous system and sense organs ————— 321-324,331-333,341,344,346-358,370-373,376-380,384-389	41	23	15	2	1
72 VII. Diseases of the circulatory system —————	2,961	1,534	1,283	62	62
73 Active rheumatic fever ————— 390-392	1	...	1	...	...
74 Chronic rheumatic heart disease ————— 393-398	66	26	33	3	4
75 Diseases of mitral valve ————— 394	25	11	12	...	2
76 Diseases of aortic valve ————— 395	12	7	3	2	...
77 Diseases of other endocardial structures ————— 397	5	1	4	...	...
78 Other rheumatic heart diseases ————— 393,396,398	24	7	14	1	2
79 Hypertensive disease ————— 400-404	79	38	36	2	3
80 Malignant hypertension ————— 400	2	...	2	...	...
81 Essential benign hypertension ————— 401	48	25	20	1	2
82 Hypertensive heart disease ————— 402	16	7	7	1	1
83 Hypertensive renal disease ————— 403	10	5	5
84 Hypertensive heart and renal disease ————— 404	3	1	2

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and Sex: United States and Each State, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

New York					North Carolina					North Dakota				
Total	White		All other		Total	White		All other		Total	White		All other	
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female
3,926	1,611	1,809	236	270	1,099	378	365	204	152	136	68	66	1	1
462	...	348	...	114	149	...	75	...	74	10	...	10	...	...
514	...	441	...	73	105	...	76	...	29	15	...	14	...	1
1,018	...	941	...	77	233	...	190	...	43	38	...	38	...	...
85	...	79	...	6	30	...	24	...	6	4	...	4	...	...
1,767	1,537	...	230	...	568	368	...	200	...	65	64	...	1	...
80	74	...	6	...	14	10	...	4	...	4	4	...	...	...
1,691	1,032	528	83	48	319	155	92	44	28	50	31	17	...	2
1,018	653	300	38	27	160	85	40	22	13	19	11	8	...	...
673	379	228	45	21	159	70	52	22	15	31	20	9	...	2
2,870	1,235	1,285	166	184	1,124	455	395	161	113	85	46	38	...	1
27	14	10	1	...	8	3	...	1	...	2	1	1	...	...
708	308	300	24	20	229	110	83	21	15	96	20	16	...	...
113	32	68	4	9	19	2	14	3	...	2	1	1	...	...
2,022	825	907	136	154	868	340	294	137	97	45	24	20	...	1
1,317	654	561	68	54	330	148	123	36	21	57	30	25	1	1
383	192	161	18	12	94	50	27	12	5	13	8	4	...	1
634	283	288	33	32	158	63	72	13	10	31	18	12	1	1
29	12	14	1	2	5	2	...	...	...	3	2	1	...	...
271	147	100	16	8	73	33	22	13	5	10	2	8	...	...
1,875	866	854	90	65	521	221	189	57	54	62	30	32	...	...
533	255	250	18	10	100	49	43	7	1	15	7	9	...	...
204	99	88	10	7	55	30	19	2	4	9	4	5	...	...
460	190	210	35	25	191	63	61	31	36	15	8	7	...	...
678	322	306	27	23	175	79	96	17	13	22	11	11	...	...
506	217	236	27	26	160	66	60	15	19	7	5	2	...	...
6	...	6	...	1	1	...	1	...	...	...	...	...	...	...
75	17	50	4	4	27	10	14	2	1	1	1	1	...	...
63	32	21	4	6	18	7	4	2	5	3	2	1	...	...
4	...	4	...	...	2	...	2	...	...	...	...	...	...	...
255	122	112	10	11	79	40	24	7	8	1	1	1	...	...
103	46	44	9	4	33	9	15	4	5	2	1	1	...	...
3,649	1,316	1,779	232	322	1,019	310	372	125	212	126	56	66	2	2
3	...	3	...	...	1	...	...	...	1	...	...	...	...	...
13	2	9	1	1	4	1	1	...	1	...	...	...	...	...
46	10	34	1	1	15	3	10	...	2	3	1	1	...	...
3,134	1,111	1,543	196	284	805	286	293	96	178	100	45	52	1	2
17	6	8	1	2	6	1	3	1	1	1	1	...	...	...
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
16	3	7	3	3	6	1	3	...	...	...	...	...	...	...
130	53	59	9	9	61	16	22	10	13	11	5	6	...	...
26	15	11	...	...	14	9	4	...	1	1	1	1	...	...
264	116	105	21	22	106	38	36	17	15	10	4	6	...	...
432	158	206	36	32	158	38	59	33	28	13	4	8	...	...
220	77	107	16	20	100	20	31	29	20	8	3	4	...	...
20	9	9	1	1	5	...	4	...	1	2	1	1	...	...
49	10	22	6	9	36	3	4	18	11	4	1	3	...	...
92	40	45	4	3	27	11	11	2	3	4	1	3	...	...
59	18	31	3	7	32	6	12	8	6	1	...	1	...	...
62	26	27	4	4	13	3	8	1	1	2	2	2	...	...
160	65	72	15	8	45	15	20	3	7	3	1	2	...	...
933	400	225	216	92	491	183	101	153	54	29	14	10	4	1
84	35	40	4	5	36	8	23	2	3	4	1	3	...	...
17	11	...	4	2	16	6	1	9	...	1	...	1	...	...
37	16	16	1	4	20	4	10	3	3	1	1	1	...	...
471	220	75	136	40	332	141	26	126	39	16	11	3	...	...
319	118	91	70	40	83	22	41	11	9	7	2	5	...	...
5	...	3	1	1	4	...	2	...	...	...	...	...	...	...
1,315	615	508	94	98	485	191	162	91	41	59	33	24	1	1
132	52	46	13	21	58	22	12	15	9	...	...	...	...	...
60	40	9	1	...	33	20	4	9	...	5	5	...	...	...
127	45	68	4	10	31	9	14	4	4	8	3	5	...	...
233	113	107	7	6	67	35	27	2	3	9	6	3	...	...
48	23	15	7	3	15	5	7	2	1	1	1	1	...	...
112	47	28	16	19	66	22	9	29	8	6	2	3	...	...
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5	2	1	...	2	1	...	1	...	...	...	...	...	...	...
...	...	3	...	2	3	...	...	1	1	...	...	...	...	...
11	6	...	...	...	...	...	...	...	...	...	...	...	...	...
596	287	230	44	35	211	77	88	29	17	30	17	13	...	...
88,751	40,641	40,504	3,743	3,663	23,923	10,062	8,328	2,890	2,643	2,848	1,600	1,199	31	18
19	9	6	3	1	3	...	1	1	1	...	...	...	...	...
1,239	441	707	29	62	267	91	109	32	35	43	17	25	...	1
334	87	225	3	19	69	21	31	6	11	13	5	8	...	...
354	176	149	2	17	119	47	41	16	14	14	9	5	...	...
40	22	2	2	13	4	2	4	3	3	5	2	3	...	...
511	163	311	12	23	67	19	35	6	7	11	1	9	...	1
1,219	434	557	101	127	430	105	132	101	92	41	28	13	...	...
61	20	20	12	9	17	2	6	5	4	2	1	1	...	...
90	26	34	11	19	29	8	9	7	7	2	1	1	...	...
609	182	302	53	72	176	50	52	45	29	16	7	9	...	...
331	152	147	16	16	97	19	28	25	25	9	8	1	...	...
128	54	54	9	11	111	28	37	19	27	12	11	1	...	...

SECTION I - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	New Mexico				
	Total	White		All other	
		Male	Female	Male	Female
01 Ischemic heart disease 410-413	1,683	955	672	36	21
02 With hypertensive disease (0)	168	80	83	1	2
03 Without mention of hypertensive disease (9)	1,517	875	589	34	19
04 Acute myocardial infarction 410	838	524	281	17	14
05 Other acute or subacute forms of ischemic heart disease 411	2	1	1	-	-
06 Chronic ischemic heart disease 412	845	430	390	18	7
07 Angina pectoris 413	-	-	-	-	-
08 Other forms of heart disease 420-429	280	136	106	23	15
09 Nonrheumatic acute pericarditis and acute myocarditis 420,422	1	-	-	-	1
10 Acute and subacute endocarditis 421	1	-	1	-	-
11 Chronic disease of endocardium 424	9	3	5	-	1
12 Of mitral valve, nonrheumatic 424.0	-	-	-	-	-
13 Of aortic valve, nonrheumatic 424.1	-	-	-	-	-
14 Of other endocardial structures 424.9	9	3	5	-	1
15 Symptomatic heart disease 427	187	82	79	16	10
16 Other myocardial insufficiency 428	3	3	-	-	-
17 All other forms of heart disease 423,425,426,429	79	48	21	7	3
18 Cerebrovascular diseases 430-438	608	262	324	13	9
19 With hypertension (benign) (0)	78	26	46	3	3
20 Without mention of hypertension (9)	530	236	278	10	6
21 Subarachnoid hemorrhage 430	36	13	22	1	-
22 Cerebral hemorrhage 431	77	26	46	3	2
23 Cerebral thrombosis 433	83	43	39	1	-
24 Cerebral embolism 434	-	-	-	-	-
25 Other specified acute cerebrovascular diseases 432,435	8	2	5	-	1
26 Acute but ill-defined cerebrovascular disease 436	269	123	138	6	4
27 Other cerebrovascular diseases 437,438	135	55	76	2	2
28 Diseases of arteries, arterioles, and capillaries 440-448	190	88	92	3	7
29 Arteriosclerosis 440	83	36	44	-	3
30 Aortic aneurysm (nonsyphilitic) 441	48	32	12	2	2
31 Gangrene 445	10	1	7	-	2
32 All other diseases of arteries, arterioles, and capillaries 442-444,446-448	49	19	29	1	-
33 Diseases of veins and lymphatics and other diseases of circulatory system 450-458	54	29	19	3	3
34 Venous thrombosis and embolism 450-453	45	24	16	2	3
35 Other diseases of circulatory system 454-458	9	5	3	1	-
36 VIII. Diseases of the respiratory system	665	380	235	26	24
37 Acute upper respiratory infections 460-465	-	-	-	-	-
38 Acute bronchitis and bronchiolitis 466	7	3	4	-	-
39 Influenza 470-474	17	10	6	-	1
40 Pneumonia 480-486	275	125	114	18	18
41 Viral pneumonia 480	3	1	1	1	-
42 Bacterial pneumonia 481,482	36	16	16	2	2
43 Acute interstitial pneumonia 484	2	-	-	-	-
44 Bronchopneumonia, organism unspecified 485	38	21	16	-	1
45 Pneumonia due to other and unspecified organisms 483,486	196	85	81	15	15
46 Bronchitis, emphysema, and asthma 490-493	132	86	43	3	-
47 Bronchitis, unqualified 490	1	1	-	-	-
48 Chronic bronchitis 491	16	11	5	-	-
49 Emphysema 492	96	68	27	1	-
50 Asthma 493	19	6	11	2	-
51 Hypertrophy of tonsils and adenoids 500	-	-	-	-	-
52 Emphysema and abscess of lung 510,513	8	5	2	1	-
53 Pleurisy 511	2	-	2	-	-
54 Other chronic interstitial pneumonia 517	18	13	3	1	1
55 Bronchiectasis 518	4	1	2	-	-
56 Other diseases of respiratory system 501-508,512,514-516,519	202	137	59	3	3
57 IX. Diseases of the digestive system	375	213	108	33	21
58 Diseases of teeth and supporting structures 520-525	1	-	1	-	-
59 Peptic ulcer 531-533	24	10	11	1	2
60 Ulcer of stomach 531	14	3	8	1	2
61 Ulcer of duodenum 532	6	5	1	-	-
62 Peptic ulcer, site unspecified 533	4	2	2	-	-
63 Gastritis and duodenitis 535	1	-	1	-	-
64 Appendicitis 540-543	3	-	3	-	-
65 Hernia and intestinal obstruction 550-553,560	30	16	11	2	1
66 Gastroenteritis and colitis, except ulcerative, of noninfectious origin 561	-	-	-	-	-
67 Diverticula of intestine 562	13	7	5	1	-
68 Chronic enteritis and ulcerative colitis 563	4	2	1	1	-
69 Cirrhosis of liver 571	185	114	40	21	10
70 Alcoholic 571.0	103	60	17	19	7
71 Other specified 571.8	17	9	7	-	1
72 Unspecified 571.9	65	45	16	2	2
73 Cholelithiasis, cholecystitis and cholangitis 574,575	21	12	7	-	2
74 Other diseases of digestive system 526-530,534,536,537,564-570,572,573,576,577	93	52	28	7	6
75 X. Diseases of the genitourinary system	121	65	41	7	8
76 Nephritis and nephrosis 580-584	44	18	18	4	4
77 Acute nephritis 580	8	3	3	1	1
78 Nephrotic syndrome 581	-	-	-	-	-
79 Chronic and unqualified nephritis and renal sclerosis 582-584	36	15	15	3	3
80 Infections of kidney 590	8	2	5	-	1
81 Calculi of urinary system 592,594	4	3	1	-	-
82 Other diseases of urinary system 591,593,595-599	56	34	16	3	3
83 Hyperplasia of prostate 600	5	5	-	-	-
84 Diseases of breast 610,611	-	-	-	-	-
85 Other diseases of genital organs 601-607,612-629	4	3	1	-	-
86 XI. Complications of pregnancy, childbirth, and the puerperium	1	-	1	-	-
87 Ectopic pregnancy 631	-	-	-	-	-
88 Toxemias of pregnancy and the puerperium, except abortion with toxemia 636-639	-	-	-	-	-
89 Hemorrhage of pregnancy and childbirth 632,651-653	-	-	-	-	-

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Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	New Mexico				
	Total	White		All other	
		Male	Female	Male	Female
01 Abortions ----- 640-645	-	...	-	...	-
02 Abortion induced for legal indications ----- 640,641	-	...	-	...	-
03 Abortion induced for other reasons ----- 642	-	...	-	...	-
04 Spontaneous abortion ----- 643	-	...	-	...	-
05 Other and unspecified abortions ----- 644,645	-	...	-	...	-
06 Sepsis of childbirth and the puerperium ----- 670,671,673	-	...	-	...	-
07 All other complications of pregnancy, childbirth, and the puerperium ----- 630,633-635,654-662,672,674-678	1	...	1	...	-
08 Delivery without mention of complications ----- 650	-	...	-	...	-
09 XII. Diseases of the skin and subcutaneous tissue -----	18	4	12	-	2
10 Infections of skin and subcutaneous tissue ----- 680-686	5	1	4	-	-
11 Other diseases of skin and subcutaneous tissue ----- 690-709	13	3	8	-	2
12 XIII. Diseases of the musculoskeletal system and connective tissue -----	43	13	25	1	4
13 Arthritis and spondylitis ----- 710-715	20	8	12	-	-
14 Nonarticular rheumatism and rheumatism, unspecified ----- 716-718	-	-	-	-	-
15 Osteomyelitis and periostitis ----- 720	3	1	-	1	1
16 Ankylosis and acquired musculoskeletal deformities ----- 727,735-738	1	-	1	-	-
17 Other diseases of musculoskeletal system and connective tissue ----- 721-726,728-734	19	4	12	-	3
18 XIV. Congenital anomalies -----	106	43	39	15	9
19 Spina bifida ----- 741	7	3	2	1	1
20 Congenital hydrocephalus and other congenital anomalies of nervous system ----- 740,742,743	9	4	3	2	-
21 Congenital anomalies of heart ----- 746	35	16	15	4	-
22 Other congenital anomalies of circulatory system ----- 747	7	3	2	2	-
23 Cleft palate and cleft lip ----- 749	-	-	-	-	-
24 All other congenital anomalies ----- 744,745,748,750-759	48	17	17	6	8
25 XV. Certain causes of mortality in early infancy -----	139	69	44	19	7
26 XVI. Symptoms and ill-defined conditions -----	425	226	129	43	27
27 Senility without mention of psychosis ----- 794	18	2	5	7	4
28 Symptoms and other ill-defined conditions ----- 780-792,795,796	407	224	124	36	23
29 E XVII. Accidents, poisonings, and violence -----	1,389	841	273	207	88
30 Accidents ----- E800-E949	981	578	186	162	55
31 Railway accidents ----- E800-E807	3	1	-	2	-
32 Motor vehicle accidents ----- E810-E823	604	365	103	101	35
33 Motor vehicle traffic accidents ----- E810-E819	595	358	103	99	35
34 Motor vehicle traffic accident involving collision with train ----- E810	7	6	1	-	-
35 Motor vehicle traffic accident involving collision with another motor vehicle ----- E812	212	120	48	30	14
36 Motor vehicle traffic accident involving collision with pedestrian ----- E814	109	50	18	30	11
37 Other motor vehicle traffic accidents involving collision ----- E811,E813,E815	46	33	4	9	-
38 Noncollision motor vehicle traffic accidents ----- E816-E818	162	106	23	24	9
39 Motor vehicle traffic accident of unspecified nature ----- E819	59	43	9	6	1
40 Motor vehicle nontraffic accidents ----- E820-E823	9	7	-	2	-
41 Other road vehicle accidents ----- E825-E827	4	3	-	1	-
42 Water transport accidents ----- E830-E838	6	5	1	-	-
43 Air and space transport accidents ----- E840-E845	18	15	3	-	-
44 Accidental poisoning ----- E850-E877	37	23	9	3	2
45 Accidental poisoning by drugs and medicaments ----- E850-E859	15	9	5	-	1
46 Accidental poisoning by other solid and liquid substances ----- E860-E869	11	8	2	1	-
47 Accidental poisoning by gases and vapors ----- E870-E877	11	6	2	2	1
48 Accidental falls ----- E880-E887	74	40	25	8	1
49 Fall from one level to another ----- E880-E884	21	18	1	2	-
50 Fall on same level ----- E885,E886	2	1	1	-	-
51 Other and unspecified falls ----- E887	51	21	23	8	1
52 Accidents caused by fires and flames ----- E890-E899	27	15	6	4	2
53 Accidental drowning and submersion ----- E910	47	26	3	12	6
54 Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	15	8	5	-	2
55 Accident caused by firearm missile ----- E922	15	10	3	2	-
56 Accidents mainly of industrial type ----- E916-E921,E923-E928	36	28	2	4	2
57 Accident caused by cutting or piercing instrument ----- E920	1	-	1	-	-
58 Accident caused by explosive material ----- E923	3	2	1	-	-
59 Accident caused by hot substance, corrosive liquid, steam, or radiation ----- E924,E926	2	-	-	-	2
60 Accident caused by electric current ----- E925	5	5	-	-	-
61 Other accidents mainly of industrial type ----- E916-E919,E921,E927,E928	25	21	-	4	-
62 Surgical and medical complications and misadventures ----- E930-E936	36	16	17	2	1
63 All other accidents ----- E900-E909,E913-E915,E929,E940-E949	59	23	9	23	4
64 Suicide ----- E950-E959	208	145	41	18	4
65 Suicide from poisoning by solid or liquid substance ----- E950	35	18	13	2	2
66 Suicide from poisoning by gases ----- E951,E952	11	7	4	-	-
67 Suicide by hanging, strangulation, and suffocation ----- E953	28	18	5	5	-
68 Suicide by firearm and explosive ----- E955	131	100	18	11	2
69 Suicide by all other means ----- E954,E956-E959	3	2	1	-	-
70 Homicide ----- E960-E978	164	100	35	24	5
71 Assault by firearm and explosive ----- E965	105	69	28	7	1
72 Assault by cutting and piercing instrument ----- E966	27	19	1	5	2
73 Assault by other means ----- E960-E964,E967-E969	30	10	6	12	2
74 Legal execution ----- E978	-	-	-	-	-
75 Other legal intervention ----- E970-E977	2	2	-	-	-
76 Injuries undetermined whether accidentally or purposely inflicted ----- E980-E989	36	18	11	3	4
77 Injuries resulting from operations of war ----- E990-E999	-	-	-	-	-

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Ohio				
	Total	White		All other	
		Male	Female	Male	Female
01 All causes	96,569	46,598	40,532	5,337	4,102
02 I. Infective and parasitic diseases	796	310	335	87	64
03 Cholera	000	-	-	-	-
04 Typhoid fever	001	-	-	-	-
05 Paratyphoid fever and other Salmonella infections	002,003	-	-	-	-
06 Bacillary dysentery and amebiasis	004,006	1	1	-	-
07 Food poisoning (bacterial)	005	-	-	-	-
08 Enteritis and other diarrheal diseases	008,009	62	29	23	5
09 Tuberculosis, all forms	010-019	127	61	34	18
10 Tuberculosis of respiratory system	010-012	92	44	25	12
11 Tuberculosis of meninges and central nervous system	013	6	-	4	2
12 Tuberculosis of intestines, peritoneum, and mesenteric glands	014	1	-	-	1
13 Tuberculosis of bones and joints	015	4	3	1	-
14 Disseminated tuberculosis	018	8	4	-	3
15 Other tuberculosis, including late effects	016,017,019	16	10	4	1
16 Plague	020	-	-	-	-
17 Anthrax	022	-	-	-	-
18 Brucellosis	023	-	-	-	-
19 Leprosy	030	-	-	-	-
20 Diphtheria	032	-	-	-	-
21 Whooping cough	033	1	-	-	1
22 Streptococcal sore throat and scarlet fever	034	1	-	1	-
23 Erysipelas	035	-	-	-	-
24 Meningococcal infections	036	18	9	8	1
25 Tetanus	037	1	-	-	-
26 Septicemia	038	384	135	172	40
27 Other bacterial diseases	007,021,024-027,031,039	52	17	25	8
28 Acute poliomyelitis	040-043	3	2	1	-
29 Late effects of acute poliomyelitis	044	2	-	2	-
30 Smallpox	050	-	-	-	-
31 Measles	055	1	1	-	-
32 Yellow fever	060	-	-	-	-
33 Viral encephalitis	062-065	12	4	7	1
34 Late effects of viral encephalitis	066	-	-	-	-
35 Infectious hepatitis	070	15	7	7	1
36 Rabies	071	-	-	-	-
37 Other viral diseases	045,046,051-054,056,057,061,067,068,072-079	45	17	23	3
38 Typhus and other rickettsioses	080-083	4	3	1	2
39 Malaria	084	-	-	-	-
40 Trypanosomiasis	086,087	-	-	-	-
41 Relapsing fever	088	-	-	-	-
42 Syphilis and its sequelae	090-097	11	3	5	2
43 Congenital syphilis	090	-	-	-	-
44 Early syphilis, symptomatic	091	-	-	-	-
45 Aneurysm of aorta, specified as syphilitic	093,0	-	-	-	-
46 Other cardiovascular syphilis	093,9	7	2	3	1
47 Tabes dorsalis	094,0	1	1	-	-
48 General paresis	094,1	-	-	-	-
49 Other syphilis of central nervous system	094,9	2	-	1	1
50 All other syphilis	095,097,0,097,9	1	-	1	-
51 Gonococcal infections	098	-	-	-	-
52 Schistosomiasis	120	-	-	-	-
53 Hydatidosis	122	-	-	-	-
54 Filarial infestations	125	-	-	-	-
55 Ancylostomiasis	126	-	-	-	-
56 Other helminthiasis	121,123,124,127-129	-	-	-	-
57 Other infective and parasitic diseases	Remainder of 000-136	56	21	25	7
58 II. Neoplasms	20,155	9,681	8,354	1,251	869
59 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-209	19,945	9,592	8,251	1,241
60 Malignant neoplasms of buccal cavity and pharynx	140-149	424	273	98	38
61 Of lip	140	8	8	-	-
62 Of tongue	141	101	71	21	6
63 Of other and unspecified parts of buccal cavity	142-145	143	91	37	10
64 Of pharynx	146-149	172	109	40	22
65 Malignant neoplasms of digestive organs and peritoneum	150-159	5,425	2,496	2,330	348
66 Of esophagus	150	432	253	96	88
67 Of stomach	151	623	332	218	49
68 Of small intestine, including duodenum	152	36	18	12	2
69 Of large intestine, except rectum	153	2,433	1,019	1,184	112
70 Cecum, appendix, and ascending colon	153,0	211	70	118	13
71 Transverse colon, including hepatic and splenic flexures	153,1	51	24	25	2
72 Descending colon	153,2	48	21	24	1
73 Sigmoid colon	153,3	176	79	83	8
74 Large intestine (including colon), part unspecified	153,8	1,863	795	892	81
75 Intestinal tract, part unspecified	153,9	84	30	44	3
76 Of rectum and rectosigmoid junction	154	505	265	194	31
77 Of liver and intrahepatic bile ducts, specified as primary	155	93	49	31	9
78 Of gallbladder and bile ducts	156	251	77	155	8
79 Of pancreas	157	992	457	406	65
80 Of peritoneum, retroperitoneal tissue, and unspecified digestive organs	158,159	70	26	34	4
81 Malignant neoplasms of respiratory system	160-163	5,051	3,317	1,147	464
82 Of larynx	161	180	125	32	18
83 Of trachea, bronchus, and lung	162	4,806	3,152	1,096	441
84 Of other parts of respiratory system	160,163	65	39	19	5
85 Malignant neoplasms of bone, connective tissue, skin, and breast	170-174	2,316	278	1,832	12
86 Of bone	170	96	63	37	3
87 Of connective and other soft tissue	171	93	47	37	4
88 Of skin	172,173	297	161	125	4
89 Of breast	174	1,830	17	1,633	1

SECTION 1 - GENERAL MORTALITY

and Sex: United States and Each State, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

Total	Oklahoma				Total	Oregon				Total	Pennsylvania						
	White		All other			Total	White		All other		Total	White		All other			
	Male	Female	Male	Female			Male	Female	Male			Female	Male	Female		Male	Female
27,943	13,649	11,387	1,653	1,254	20,895	11,352	9,053	323	167	120,074	58,415	51,031	5,996	4,632	01		
280	127	105	26	22	162	78	78	4	2	1,208	511	457	135	105	02		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	03		
1	1	-	-	-	-	-	-	-	-	6	2	3	-	1	05		
1	-	1	-	-	1	-	1	-	-	1	1	-	-	-	06		
22	8	8	3	3	13	8	5	-	-	101	43	44	5	9	08		
48	21	14	10	3	25	13	11	1	-	185	103	43	31	8	09		
43	18	13	9	3	15	10	5	-	-	153	90	31	27	5	10		
-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	11		
-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	12		
3	2	-	1	-	-	-	-	-	-	3	1	2	-	-	13		
2	1	1	-	-	10	3	6	1	-	10	3	4	2	1	14		
-	-	-	-	-	-	-	-	-	-	17	9	5	1	2	15		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19		
1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	20		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21		
5	3	2	-	-	7	5	2	-	-	9	3	4	2	-	23		
2	-	1	-	-	-	-	-	-	-	2	-	2	-	-	24		
122	64	45	10	3	49	27	19	2	1	616	248	244	64	60	25		
15	5	7	-	3	13	6	6	-	1	115	47	46	13	9	26		
-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	27		
2	1	1	-	-	1	-	1	-	-	2	-	2	-	-	28		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30		
6	3	1	1	1	4	-	4	-	-	3	-	2	-	1	31		
9	4	5	-	-	4	1	3	-	-	21	7	11	2	1	32		
16	5	9	-	2	19	5	14	-	-	57	27	21	6	3	33		
1	-	-	-	1	-	-	-	-	-	1	1	-	-	-	34		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36		
6	2	-	1	3	-	-	-	-	-	11	5	4	-	2	37		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38		
4	-	-	1	3	-	-	-	-	-	4	2	2	-	-	39		
1	1	-	-	-	-	-	-	-	-	2	1	1	-	-	40		
1	1	-	-	-	-	-	-	-	-	3	2	1	-	-	41		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42		
23	10	10	-	3	25	12	12	1	-	73	21	30	11	11	43		
5,364	2,698	2,179	288	199	4,442	2,386	1,958	65	33	25,719	12,460	11,014	1,265	960	58		
5,313	2,676	2,156	286	185	4,387	2,363	1,928	64	32	25,314	12,278	10,836	1,243	957	59		
80	53	20	5	2	80	46	32	2	-	484	319	108	43	16	60		
3	3	-	-	-	-	-	-	-	-	5	3	1	1	-	61		
16	11	5	-	-	22	12	10	-	-	118	81	22	9	6	62		
27	15	8	2	2	20	14	6	-	-	158	92	46	15	5	63		
34	24	7	3	-	38	20	16	2	-	203	143	37	18	5	64		
1,304	581	595	71	57	1,092	560	495	25	12	7,074	3,311	3,131	341	291	65		
69	37	15	14	3	76	53	21	2	-	477	282	102	62	31	66		
143	62	61	10	10	165	93	66	3	3	933	507	330	65	31	67		
8	6	2	-	-	7	3	4	-	-	50	21	23	-	6	68		
572	228	307	16	21	401	180	208	6	7	3,174	1,363	1,590	102	119	69		
46	21	24	-	1	42	20	21	-	1	261	104	139	10	8	70		
7	4	2	-	-	5	-	5	-	-	64	33	27	4	-	71		
5	2	3	-	-	4	3	-	-	1	52	22	25	3	2	72		
29	12	13	-	4	33	14	16	1	2	249	105	132	4	8	73		
470	183	259	15	13	284	127	150	5	2	2,342	1,021	1,143	79	99	74		
15	6	6	1	2	33	16	18	-	1	206	78	124	2	2	75		
111	55	47	8	1	106	57	45	4	-	696	346	298	25	27	76		
35	20	9	5	1	24	15	7	2	-	137	67	41	22	7	77		
67	19	38	4	6	46	14	32	-	-	275	90	170	6	9	78		
278	145	105	13	15	254	138	109	8	2	1,260	603	543	57	57	79		
21	9	11	1	-	13	7	6	-	-	72	32	34	2	4	80		
1,449	1,024	311	94	20	1,129	616	293	20	-	5,963	4,006	1,375	443	139	81		
40	31	3	6	-	22	18	3	1	-	226	174	29	21	2	82		
1,395	993	304	88	20	1,095	790	286	19	-	5,644	3,771	1,321	416	136	83		
14	10	4	-	-	12	8	4	-	-	93	61	25	6	1	84		
562	74	452	6	30	459	60	393	-	6	2,753	312	2,236	18	187	85		
24	11	11	-	-	15	8	6	-	1	121	73	38	8	2	86		
26	12	12	2	-	23	14	8	-	1	88	30	49	5	4	87		
114	50	62	2	-	55	32	23	-	-	341	191	143	3	4	88		
398	1	367	-	30	368	6	356	-	4	2,203	18	2,006	2	177	89		

SECTION I - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Ohio					
	Total	White		All other		
		Male	Female	Male	Female	
Malignant neoplasms, etc.—Con.						
01 Malignant neoplasms of genital organs	180-187	2,275	903	1,097	161	114
02 Of cervix uteri	180	261	229	229	...	32
03 Of other parts of uterus	181,182	340	...	308	...	32
04 Of ovary, fallopian tube, and broad ligament	183	559	...	516	...	43
05 Of other and unspecified female genital organs	184	51	...	44	...	7
06 Of prostate	185	1,016	859	...	157	...
07 Of all other and unspecified male genital organs	186,187	48	44	...	4	...
08 Malignant neoplasms of urinary organs	188,189	943	595	289	36	23
09 Of bladder	188	534	369	140	14	11
10 Of other and unspecified urinary organs	189	409	226	149	22	12
11 Malignant neoplasms of other and unspecified sites	190-199	1,681	784	706	91	70
12 Of eye	190	16	11	5	-	-
13 Of brain and other parts of nervous system	191,192	480	261	186	16	17
14 Of thyroid gland	193	59	20	33	1	5
15 Other	194-199	1,106	502	482	74	48
16 Leukemia	204-207	772	434	276	32	30
17 Lymphatic leukemia	204	214	120	71	9	14
18 Myeloid leukemia	205	377	205	148	11	19
19 Monocytic leukemia	206	28	13	12	3	-
20 Other and unspecified leukemia	207	153	96	45	9	3
21 Other neoplasms of lymphatic and hematopoietic tissues	200-203,208,209	1,078	502	476	59	41
22 Lymphosarcoma and reticulum cell sarcoma	200	271	126	123	14	6
23 Hodgkin's disease	201	122	69	37	14	2
24 Multiple myeloma	203	283	111	129	21	22
25 All other neoplasms of lymphatic and hematopoietic tissues	202,208,209	402	196	187	10	9
26 Benign neoplasms and neoplasms of unspecified nature	210-239	210	89	103	10	8
27 Benign neoplasms of female genital organs	218-221	4	...	4	...	-
28 Benign neoplasms of eye, brain, and other parts of nervous system	224,225	33	10	21	-	2
29 Other benign neoplasms	210-217,222,223,226-228	38	17	17	1	3
30 Neoplasms of unspecified nature of female genital organs	234-236	2	...	2	...	-
31 Neoplasms of unspecified nature of eye, brain, and other parts of nervous system	238	80	42	31	4	3
32 Other neoplasms of unspecified nature	230-233,237,239	53	20	28	5	-
33 III. Endocrine, nutritional, and metabolic diseases		2,443	893	1,289	99	162
34 Nontoxic goiter	240,241	-	-	-	-	-
35 Thyrotoxicosis with or without goiter	242	9	-	9	-	-
36 All other diseases of thyroid gland	243-246	36	7	24	1	4
37 Diabetes mellitus	250	1,964	725	1,034	80	125
38 Diseases of pituitary gland	253	10	5	4	1	-
39 Diseases of thymus gland	254	2	1	1	-	-
40 Diseases of adrenal gland	255	22	6	13	1	2
41 Niacin deficiency	262	-	-	-	-	-
42 Other avitaminoses and nutritional deficiencies	260,261,263-269	145	44	68	4	9
43 Cystic fibrosis	273.0	27	9	16	1	1
44 All other endocrine and metabolic diseases	251,252,256-258,270-272,273.1-279	228	96	100	11	21
45 IV. Diseases of the blood and blood-forming organs		239	93	107	17	22
46 Anemias	280-285	139	56	59	9	15
47 Deficiency anemias	280,281	25	8	13	3	1
48 Hemolytic anemias	282,283	29	7	9	4	9
49 Aplastic anemia	284	46	18	24	1	3
50 Other and unspecified anemias	285	39	23	13	1	2
51 Purpura and other hemorrhagic conditions	286-287	36	12	16	5	3
52 All other diseases of blood and blood-forming organs	286,288,289	64	25	32	3	4
53 V. Mental disorders		401	178	138	56	31
54 Senile and presenile dementias	290	91	35	53	1	2
55 Alcoholic psychoses	291	13	9	3	3	-
56 All other psychoses	294-299	21	6	10	3	2
57 Alcoholism	303	154	80	19	39	16
58 Other neuroses, personality disorders, and nonpsychotic mental disorders	300-302,304-309	109	41	50	9	9
59 Mental retardation	310-315	13	5	5	1	2
60 VI. Diseases of the nervous system and sense organs		994	463	411	65	56
61 Meningitis	320	76	33	23	9	11
62 Hereditary neuromuscular disorders	330	37	30	7	-	-
63 Multiple sclerosis	340	101	39	57	1	4
64 Paralysis agitans	342	180	91	79	8	2
65 Cerebral spastic infantile paralysis	343	29	13	13	-	3
66 Epilepsy	345	80	38	20	16	6
67 Inflammatory diseases of eye	360-369	-	-	-	-	-
68 Cataract	374	2	2	-	-	-
69 Glaucoma	375	-	-	-	-	-
70 Otitis media and mastoiditis	381-383	4	2	1	1	-
71 All other diseases of nervous system and sense organs	321-324,331-333,341,344,346-358,370-373,376-380,384-389	485	215	211	30	29
72 VII. Diseases of the circulatory system		51,189	24,087	23,018	2,127	1,957
73 Active rheumatic fever	390-392	8	3	5	-	-
74 Chronic rheumatic heart disease	393-398	717	280	416	18	23
75 Diseases of mitral valve	394	222	62	150	5	5
76 Diseases of aortic valve	395	246	116	112	7	9
77 Diseases of other endocardial structures	397	31	10	20	-	1
78 Other rheumatic heart diseases	393,396,398	218	70	134	6	8
79 Hypertensive disease	400-404	1,057	378	536	79	64
80 Malignant hypertension	400	18	3	5	6	4
81 Essential benign hypertension	401	58	20	32	6	-
82 Hypertensive heart disease	402	427	136	230	29	32
83 Hypertensive renal disease	403	180	78	82	11	9
84 Hypertensive heart and renal disease	404	374	142	186	27	19

SECTION 1 - GENERAL MORTALITY

and Sex: United States and Each State, 1978—Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

Total	Oklahoma				Total	Oregon				Total	Pennsylvania						
	White		All other			Total	White		All other		Total	White		All other			
	Male	Female	Male	Female			Male	Female	Male			Female	Male	Female		Male	Female
613	276	254	52	31	606	256	238	5	7	2,724	1,173	1,297	134	120	01		
71	...	58	...	13	38	...	35	...	3	289	...	250	...	39	02		
83	...	74	...	9	61	...	58	...	3	383	...	349	...	34	03		
116	...	108	...	8	136	...	135	...	1	692	...	647	...	45	04		
15	...	14	...	1	10	...	10	...	-	53	...	51	...	2	05		
323	271	...	52	...	248	243	...	5	...	1,261	1,129	...	132	...	06		
5	5	...	-	...	13	13	...	-	...	46	44	...	2	...	07		
223	141	70	8	4	201	139	60	2	-	1,143	714	374	30	25	08		
119	84	31	3	1	125	89	34	2	-	689	444	212	11	22	09		
104	57	39	5	3	76	50	26	-	-	454	270	162	19	3	10		
544	230	249	31	34	449	247	194	5	3	2,875	1,252	1,357	148	118	11		
6	-	6	-	-	3	1	3	1	-	17	6	10	1	-	12		
138	74	55	5	4	136	79	55	1	1	536	274	241	11	10	13		
19	7	8	-	2	7	5	-	-	-	62	18	43	1	-	14		
381	147	180	26	28	303	165	133	3	2	2,260	954	1,063	135	108	15		
213	126	74	9	4	198	107	87	2	2	921	500	371	29	21	16		
64	37	19	7	1	65	40	25	-	-	267	145	110	7	5	17		
97	55	41	1	-	62	46	35	1	-	439	245	170	16	8	18		
7	4	4	1	-	2	2	2	-	-	12	5	7	-	-	19		
45	32	10	-	3	47	19	25	1	2	203	105	84	6	8	20		
325	171	131	10	13	273	132	136	3	2	1,377	691	589	57	40	21		
80	45	29	1	5	64	32	31	1	-	347	190	147	4	6	22		
23	13	10	-	-	26	12	13	1	1	130	63	63	2	2	23		
97	46	36	7	8	84	38	44	1	1	378	166	156	31	25	24		
125	67	56	2	-	99	50	48	1	1	522	272	223	20	7	25		
51	22	23	2	4	55	23	30	1	1	405	182	178	22	23	26		
...	...	...	...	...	...	...	...	...	...	6	...	4	...	2	27
6	3	2	-	1	8	4	4	-	-	56	15	33	8	8	28		
8	6	2	-	-	11	7	-	-	-	58	36	16	5	1	29		
...	...	...	...	...	1	...	1	...	...	4	...	4	...	...	30
21	7	11	2	-	23	8	13	1	1	197	88	89	12	8	31		
16	6	8	-	2	12	4	8	-	-	84	43	32	5	4	32		
562	170	288	38	66	400	175	211	8	6	2,966	1,052	1,625	109	180	33		
-	-	-	-	-	-	-	-	-	-	4	-	3	-	1	34		
1	1	-	-	-	3	-	3	-	-	15	-	7	-	1	35		
4	-	4	-	-	5	1	4	-	-	39	-	26	-	5	36		
430	130	212	31	57	291	128	155	6	2	2,477	875	1,390	75	137	37		
4	1	2	-	1	1	1	-	-	-	19	8	8	1	2	38		
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39		
4	3	-	-	1	5	2	1	1	1	13	2	8	3	-	40		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	41
50	13	31	3	3	46	17	26	1	2	152	60	66	10	16	42		
7	3	4	-	-	9	3	6	-	-	30	13	17	-	-	43		
62	19	35	4	4	40	23	16	-	1	217	87	94	18	18	44		
91	33	46	3	9	42	15	25	1	1	351	141	168	14	28	45		
50	16	27	1	6	27	8	17	1	1	207	85	97	11	14	46		
7	3	2	-	2	4	2	2	-	-	19	8	11	-	-	47		
10	1	7	-	2	4	4	2	1	1	37	11	15	5	6	48		
18	8	9	-	1	10	2	8	-	-	78	37	35	3	3	49		
15	4	9	1	1	9	4	5	-	-	73	29	36	3	5	50		
10	3	5	1	1	4	3	1	-	-	44	18	24	-	2	51		
31	14	14	1	2	11	4	7	-	-	100	38	47	3	12	52		
192	106	51	27	8	168	93	64	5	6	422	220	127	52	23	53		
13	7	5	-	1	37	19	18	-	-	52	24	26	1	1	54		
2	1	-	1	-	1	1	-	-	-	14	13	-	-	-	55		
8	1	7	-	-	8	4	4	-	-	24	11	11	1	1	56		
112	66	17	23	6	74	53	14	2	5	182	106	21	41	14	57		
54	28	22	3	1	47	16	27	3	1	138	60	63	8	7	58		
3	3	-	-	-	1	1	-	-	-	12	6	-	-	-	59		
246	122	91	21	12	226	114	107	5	-	992	468	431	56	37	60		
28	11	7	6	2	13	9	4	-	-	78	40	23	7	8	61		
5	3	1	1	-	5	2	1	2	-	39	28	9	1	1	62		
12	4	6	1	1	24	7	17	-	-	100	36	54	3	7	63		
54	29	23	1	1	44	25	19	-	-	157	88	64	4	1	64		
14	10	3	1	1	4	3	1	-	-	35	19	13	3	-	65		
19	7	3	5	4	14	7	6	1	-	86	36	36	9	5	66		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	67
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	68
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	69
1	-	1	-	-	2	1	1	-	-	8	4	4	-	-	70		
115	58	47	7	3	120	60	58	2	-	489	217	228	29	15	71		
14,336	6,721	6,294	690	631	10,305	5,358	4,779	111	57	63,263	30,120	29,267	1,960	1,916	72		
1	1	-	-	-	-	-	-	-	-	8	4	3	-	-	73		
125	54	61	3	7	207	104	99	2	2	986	409	518	31	28	74		
47	18	27	-	-	2	49	18	30	1	300	98	185	10	7	75		
50	24	21	1	4	88	60	28	-	-	344	197	127	10	10	76		
4	2	2	-	-	12	6	5	-	-	40	11	23	-	1	77		
24	10	11	2	1	58	20	36	1	1	302	103	178	11	10	78		
257	84	127	20	26	139	71	63	4	1	861	320	451	37	53	79		
15	4	6	3	2	4	3	1	-	-	30	14	9	4	3	80		
14	4	6	3	1	13	6	6	1	-	56	18	14	1	5	81		
144	45	79	6	14	54	25	27	1	1	400	138	214	17	31	82		
42	16	15	5	6	29	18	11	-	-	156	77	77	7	6	83		
42	15	21	3	3	39	19	18	2	-	219	84	119	8	8	84		

SECTION I - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Ohio				
	Total	White		All other	
		Male	Female	Male	Female
01 Ischemic heart disease 410-413	34,135	17,214	14,345	1,393	1,183
02 With hypertensive disease (.0)	4,936	2,020	2,188	365	363
03 Without mention of hypertensive disease (.9)	29,199	15,194	12,157	1,028	820
04 Acute myocardial infarction 410	15,178	8,779	5,522	488	389
05 Other acute or subacute forms of ischemic heart disease 411	130	74	51	4	1
06 Chronic ischemic heart disease 412	18,821	8,357	8,770	901	793
07 Angina pectoris 413	6	4	2	-	-
08 Other forms of heart disease 420-429	2,622	1,172	1,133	167	150
09 Nonrheumatic acute pericarditis and acute myocarditis 420,422	23	8	13	1	1
10 Acute and subacute endocarditis 421	22	13	5	4	-
11 Chronic disease of endocardium 424	64	23	35	5	1
12 Of mitral valve, nonrheumatic 424.0	3	1	2	-	-
13 Of aortic valve, nonrheumatic 424.1	9	-	7	1	1
14 Of other endocardial structures 424.9	52	22	26	4	-
15 Symptomatic heart disease 427	1,914	835	867	103	109
16 Other myocardial insufficiency 428	99	42	50	2	5
17 All other forms of heart disease 423,425,426,429	500	251	163	52	34
18 Cerebrovascular diseases 430-438	8,680	3,266	4,693	326	395
19 With hypertension (benign) (.0)	1,080	332	599	76	92
20 Without mention of hypertension (.9)	7,600	2,934	4,113	250	303
21 Subarachnoid hemorrhage 430	329	102	179	15	33
22 Cerebral hemorrhage 431	1,183	489	584	73	57
23 Cerebral thrombosis 433	2,021	777	1,098	69	77
24 Cerebral embolism 434	37	15	21	1	-
25 Other specified acute cerebrovascular diseases 432,435	148	72	69	2	5
26 Acute but ill-defined cerebrovascular disease 436	3,157	1,165	1,701	129	162
27 Other cerebrovascular diseases 437,438	1,805	666	1,041	37	61
28 Diseases of arteries, arterioles, and capillaries 440-448	3,139	1,459	1,503	78	99
29 Arteriosclerosis 440	1,737	674	978	35	50
30 Aortic aneurysm (nonsyphilitic) 441	718	490	195	16	17
31 Gangrene 445	158	58	83	8	9
32 All other diseases of arteries, arterioles, and capillaries 442-444,446-448	526	237	247	19	23
33 Diseases of veins and lymphatics and other diseases of circulatory system 450-458	831	334	388	66	43
34 Venous thrombosis and embolism 450-453	703	273	336	58	36
35 Other diseases of circulatory system 454-458	128	61	52	8	7
36 VIII. Diseases of the respiratory system	5,824	3,254	2,113	302	155
37 Acute upper respiratory infections 460-465	20	7	7	1	5
38 Acute bronchitis and bronchiolitis 466	29	12	14	2	1
39 Influenza 470-474	171	62	105	2	2
40 Pneumonia 480-486	2,390	1,120	1,036	140	94
41 Viral pneumonia 480	47	17	27	-	3
42 Bacterial pneumonia 481,482	242	115	92	21	14
43 Acute interstitial pneumonia 484	17	11	2	2	2
44 Bronchopneumonia, organism unspecified 485	701	336	297	39	29
45 Pneumonia due to other and unspecified organisms 483,486	1,383	641	618	78	46
46 Bronchitis, emphysema, and asthma 490-493	1,198	777	358	43	20
47 Bronchitis, unqualified 490	44	19	22	2	1
48 Chronic bronchitis 491	226	138	77	9	2
49 Emphysema 492	844	593	214	26	11
50 Asthma 493	84	27	45	6	6
51 Hypertrophy of tonsils and adenoids 500	-	-	-	-	-
52 Emphysema and abscess of lung 510,513	51	33	9	7	2
53 Pleurisy 511	19	8	10	1	1
54 Other chronic interstitial pneumonia 517	160	94	58	6	2
55 Bronchiectasis 518	27	12	12	1	2
56 Other diseases of respiratory system 501-508,512,514-516,519	1,759	1,129	504	99	27
57 IX. Diseases of the digestive system	3,097	1,473	1,205	239	180
58 Diseases of teeth and supporting structures 520-525	-	-	-	-	-
59 Peptic ulcer 531-533	265	137	92	18	8
60 Ulcer of stomach 531	108	49	48	4	3
61 Ulcer of duodenum 532	115	67	34	11	5
62 Peptic ulcer, site unspecified 533	34	21	10	3	-
63 Gastritis and duodenitis 535	22	8	11	3	-
64 Appendicitis 540-543	45	29	10	4	2
65 Hernia and intestinal obstruction 550-553,560	271	82	153	17	19
66 Gastroenteritis and colitis, except ulcerative, of noninfectious origin 561	2	-	1	1	-
67 Diverticula of intestine 562	141	47	83	3	8
68 Chronic enteritis and ulcerative colitis 563	48	23	22	-	3
69 Cirrhosis of liver 571	1,310	731	361	129	89
70 Alcoholic 571.0	436	246	98	51	41
71 Other specified 571.8	197	91	60	28	18
72 Unspecified 571.9	677	394	203	50	30
73 Cholelithiasis, cholecystitis and cholangitis 574,575	143	53	78	5	7
74 Other diseases of digestive system 528-530,534,536,537,564-570,572,573,576,577	860	363	394	59	44
75 X. Diseases of the genitourinary system	1,348	602	540	107	99
76 Nephritis and nephrosis 580-584	451	204	165	41	41
77 Acute nephritis 580	94	44	36	12	2
78 Nephrotic syndrome 581	13	6	7	-	-
79 Chronic and unqualified nephritis and renal sclerosis 582-584	344	154	122	29	39
80 Infections of kidney 590	185	70	100	3	5
81 Calculi of urinary system 592,594	20	9	7	3	1
82 Other diseases of urinary system 591,593,595-599	593	259	240	46	48
83 Hyperplasia of prostate 600	40	36	...	4	...
84 Diseases of breast 610,611	1	-	-	-	-
85 Other diseases of genital organs 601-607,612-629	58	24	27	3	4
86 XI. Complications of pregnancy, childbirth, and the puerperium	19	...	10	...	9
87 Ectopic pregnancy 631	4	...	1	...	3
88 Toxemias of pregnancy and the puerperium, except abortion with toxemia 635-639	3	...	2	...	1
89 Hemorrhage of pregnancy and childbirth 632,651-653	1	...	1	...	-

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Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Ohio				
	Total	White		All other	
		Male	Female	Male	Female
01 Abortions ----- 640-645	2	...	-	...	2
02 Abortion induced for legal indications ----- 640,641	-	...	-	...	-
03 Abortion induced for other reasons ----- 642	-	...	-	...	-
04 Spontaneous abortion ----- 643	-	...	-	...	-
05 Other and unspecified abortions ----- 644,645	2	...	-	...	2
06 Sepsis of childbirth and the puerperium ----- 670,671,673	3	...	1	...	2
07 All other complications of pregnancy, childbirth, and the puerperium ----- 630,633-635,654-662,672,674-678	6	...	5	...	1
08 Delivery without mention of complications ----- 650	-	...	-	...	-
09 XII. Diseases of the skin and subcutaneous tissue -----	134	37	69	9	18
10 Infections of skin and subcutaneous tissue ----- 680-688	25	9	12	3	1
11 Other diseases of skin and subcutaneous tissue ----- 690-709	109	28	57	6	18
12 XIII. Diseases of the musculoskeletal system and connective tissue -----	292	90	163	12	27
13 Arthritis and spondylitis ----- 710-715	107	35	67	2	3
14 Nonarticular rheumatism and rheumatism, unspecified ----- 716-718	10	2	5	1	2
15 Osteomyelitis and periostitis ----- 720	17	7	8	2	-
16 Ankylosis and acquired musculoskeletal deformities ----- 727,735-738	6	2	3	1	-
17 Other diseases of musculoskeletal system and connective tissue ----- 721-726,728-734	152	44	80	6	22
18 XIV. Congenital anomalies -----	622	280	278	35	29
19 Spina bifida ----- 741	14	8	5	-	1
20 Congenital hydrocephalus and other congenital anomalies of nervous system ----- 740,742,743	97	39	47	7	4
21 Congenital anomalies of heart ----- 746	232	112	100	9	11
22 Other congenital anomalies of circulatory system ----- 747	77	31	34	7	5
23 Cleft palate and cleft lip ----- 749	-	-	-	-	-
24 All other congenital anomalies ----- 744,745,748,750-759	202	90	92	12	8
25 XV. Certain causes of mortality in early infancy -----	1,044	456	319	162	107
26 XVI. Symptoms and ill-defined conditions -----	1,284	622	459	136	67
27 Senility without mention of psychosis ----- 794	46	12	34	-	-
28 Symptoms and other ill-defined conditions ----- 780-792,795,796	1,238	610	425	136	67
29 E XVII. Accidents, poisonings, and violence -----	6,688	4,081	1,724	633	250
30 Accidents ----- E800-E849	4,466	2,788	1,269	275	134
31 Railway accidents ----- E800-E807	22	13	6	2	1
32 Motor vehicle accidents ----- E810-E823	2,107	1,467	495	97	48
33 Motor vehicle traffic accidents ----- E810-E819	2,066	1,438	485	85	48
34 Motor vehicle traffic accident involving collision with train ----- E810	76	49	21	3	3
35 Motor vehicle traffic accident involving collision with another motor vehicle ----- E812	824	549	222	37	18
36 Motor vehicle traffic accident involving collision with pedestrian ----- E814	282	155	75	17	15
37 Other motor vehicle traffic accidents involving collision ----- E811,E813,E815	379	288	61	22	8
38 Noncollision motor vehicle traffic accidents ----- E816-E818	211	163	40	5	3
39 Motor vehicle traffic accident of unspecified nature ----- E819	314	234	66	11	3
40 Motor vehicle nontraffic accidents ----- E820-E823	41	29	10	2	-
41 Other road vehicle accidents ----- E825-E827	6	4	2	-	-
42 Water transport accidents ----- E830-E838	45	36	4	5	-
43 Air and space transport accidents ----- E840-E845	54	40	13	1	-
44 Accidental poisoning ----- E850-E877	200	114	56	20	10
45 Accidental poisoning by drugs and medicaments ----- E850-E859	46	20	18	4	4
46 Accidental poisoning by other solid and liquid substances ----- E860-E869	38	21	11	5	1
47 Accidental poisoning by gases and vapors ----- E870-E877	116	73	27	11	5
48 Accidental falls ----- E880-E887	768	343	376	29	20
49 Fall from one level to another ----- E880-E884	213	123	67	11	12
50 Fall on same level ----- E885,E886	34	16	15	3	-
51 Other and unspecified falls ----- E887	521	204	294	15	8
52 Accidents caused by fires and flames ----- E890-E899	279	124	98	38	15
53 Accidental drowning and submersion ----- E910	182	117	33	29	3
54 Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	133	71	46	9	7
55 Accident caused by firearm missile ----- E922	59	41	6	8	4
56 Accidents mainly of industrial type ----- E916-E921,E923-E928	230	197	18	13	2
57 Accident caused by cutting or piercing instrument ----- E920	5	4	-	1	-
58 Accident caused by explosive material ----- E923	21	17	2	2	-
59 Accident caused by hot substance, corrosive liquid, steam, or radiation ----- E924,E926	8	5	3	-	-
60 Accident caused by electric current ----- E925	34	30	1	3	-
61 Other accidents mainly of industrial type ----- E916-E919,E921,E927,E928	162	141	12	7	2
62 Surgical and medical complications and misadventures ----- E930-E936	147	63	66	7	11
63 All other accidents ----- E900-E909,E913-E915,E929,E940-E949	234	158	50	16	10
64 Suicide ----- E950-E959	1,356	944	309	80	23
65 Suicide from poisoning by solid or liquid substance ----- E950	133	59	67	2	5
66 Suicide from poisoning by gases ----- E951,E952	209	124	80	4	1
67 Suicide by hanging, strangulation, and suffocation ----- E953	182	130	36	14	2
68 Suicide by firearm and explosive ----- E955	734	574	89	52	9
69 Suicide by all other means ----- E954,E956-E959	98	57	27	8	6
70 Homicide ----- E960-E978	727	269	112	262	84
71 Assault by firearm and explosive ----- E965	497	191	60	197	49
72 Assault by cutting and piercing instrument ----- E966	86	38	11	28	9
73 Assault by other means ----- E960-E964,E967-E969	121	32	41	22	26
74 Legal execution ----- E978	-	-	-	-	-
75 Other legal intervention ----- E970-E977	23	8	-	15	-
76 Injuries undetermined whether accidentally or purposely inflicted ----- E980-E989	138	79	34	16	9
77 Injuries resulting from operations of war ----- E990-E999	1	1	-	-	-

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Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Rhode Island				
	Total	White		All other	
		Male	Female	Male	Female
01 All causes	8,873	4,507	4,146	125	95
02 I. Infective and parasitic diseases	71	26	40	3	2
03 Cholera 000	-	-	-	-	-
04 Typhoid fever 001	-	-	-	-	-
05 Paratyphoid fever and other Salmonella infections 002,003	-	-	-	-	-
06 Bacillary dysentery and amebiasis 004,006	-	-	-	-	-
07 Food poisoning (bacterial) 005	-	-	-	-	-
08 Enteritis and other diarrheal diseases 008,009	7	3	4	-	-
09 Tuberculosis, all forms 010-019	8	3	5	-	-
10 Tuberculosis of respiratory system 010-012	5	3	2	-	-
11 Tuberculosis of meninges and central nervous system 013	-	-	-	-	-
12 Tuberculosis of intestines, peritoneum, and mesenteric glands 014	-	-	-	-	-
13 Tuberculosis of bones and joints 015	-	-	-	-	-
14 Disseminated tuberculosis 018	-	-	-	-	-
15 Other tuberculosis, including late effects 016,017,019	3	-	3	-	-
16 Plague 020	-	-	-	-	-
17 Anthrax 022	-	-	-	-	-
18 Brucellosis 023	-	-	-	-	-
19 Leprosy 030	-	-	-	-	-
20 Diphtheria 032	-	-	-	-	-
21 Whooping cough 033	-	-	-	-	-
22 Streptococcal sore throat and scarlet fever 034	-	-	-	-	-
23 Erysipelas 035	-	-	-	-	-
24 Meningococcal infections 036	4	-	3	1	-
25 Tetanus 037	-	-	-	-	-
26 Septicemia 038	32	8	20	2	2
27 Other bacterial diseases 007,021,024-027,031,039	6	5	1	-	-
28 Acute poliomyelitis 040-043	-	-	-	-	-
29 Late effects of acute poliomyelitis 044	1	-	1	-	-
30 Smallpox 050	-	-	-	-	-
31 Measles 055	-	-	-	-	-
32 Yellow fever 060	-	-	-	-	-
33 Viral encephalitis 062-065	1	-	1	-	-
34 Late effects of viral encephalitis 066	1	1	1	-	-
35 Infectious hepatitis 070	2	1	1	-	-
36 Rabies 071	-	-	-	-	-
37 Other viral diseases 045,046,051-054,056,057,061,067,068,072-079	4	3	1	-	-
38 Typhus and other rickettsioses 080-083	-	-	-	-	-
39 Malaria 084	-	-	-	-	-
40 Trypanosomiasis 086,087	-	-	-	-	-
41 Relapsing fever 088	-	-	-	-	-
42 Syphilis and its sequelae 090-097	1	-	1	-	-
43 Congenital syphilis 090	-	-	-	-	-
44 Early syphilis, symptomatic 091	-	-	-	-	-
45 Aneurysm of aorta, specified as syphilitic 093.0	-	-	-	-	-
46 Other cardiovascular syphilis 093.9	1	-	1	-	-
47 Tabes dorsalis 094.0	-	-	-	-	-
48 General paresis 094.1	-	-	-	-	-
49 Other syphilis of central nervous system 094.9	-	-	-	-	-
50 All other syphilis 095,097.0,097.9	-	-	-	-	-
51 Gonococcal infections 098	-	-	-	-	-
52 Schistosomiasis 120	-	-	-	-	-
53 Hydatidosis 122	-	-	-	-	-
54 Filarial infestations 125	-	-	-	-	-
55 Ancylostomiasis 126	-	-	-	-	-
56 Other helminthiasis 121,123,124,127-129	-	-	-	-	-
57 Other infective and parasitic diseases Remainder of 000-136	4	3	1	-	-
58 II. Neoplasms	2,158	1,118	998	23	19
59 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	2,135	1,108	986	22	19
60 Malignant neoplasms of buccal cavity and pharynx 140-149	39	28	8	3	-
61 Of lip 140	1	1	-	-	-
62 Of tongue 141	9	7	1	1	-
63 Of other and unspecified parts of buccal cavity 142-145	14	8	5	1	-
64 Of pharynx 146-149	15	12	2	1	-
65 Malignant neoplasms of digestive organs and peritoneum 150-159	679	335	333	6	5
66 Of esophagus 150	36	24	10	2	-
67 Of stomach 151	117	67	48	1	1
68 Of small intestine, including duodenum 152	6	3	3	-	-
69 Of large intestine, except rectum 153	283	123	155	1	4
70 Cecum, appendix, and ascending colon 153.0	29	10	19	-	-
71 Transverse colon, including hepatic and splenic flexures 153.1	6	1	5	-	-
72 Descending colon 153.2	9	4	5	-	-
73 Sigmoid colon 153.3	28	15	13	-	-
74 Large intestine (including colon), part unspecified 153.8	201	88	108	1	4
75 Intestinal tract, part unspecified 153.9	10	5	5	-	-
76 Of rectum and rectosigmoid junction 154	68	42	26	-	-
77 Of liver and intrahepatic bile ducts, specified as primary 155	22	12	10	-	-
78 Of gallbladder and bile ducts 156	29	7	22	-	-
79 Of pancreas 157	106	51	53	2	-
80 Of peritoneum, retroperitoneal tissue, and unspecified digestive organs 158,159	12	6	6	-	-
81 Malignant neoplasms of respiratory system 160-163	501	365	125	10	1
82 Of larynx 161	18	15	3	-	-
83 Of trachea, bronchus, and lung 162	473	343	120	10	-
84 Of other parts of respiratory system 160,163	10	7	2	-	1
85 Malignant neoplasms of bone, connective tissue, skin, and breast 170-174	245	24	219	-	-
86 Of bone 170	8	4	4	-	-
87 Of connective and other soft tissue 171	12	3	9	-	-
88 Of skin 172,173	26	16	10	-	-
89 Of breast 174	199	1	196	-	2

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and Sex: United States and Each State, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix

Table with columns for South Carolina, South Dakota, and Tennessee, each subdivided into Total, White, and All other categories, with further gender (Male/Female) breakdown. Rows represent various age groups from 01 to 89. Includes a 'Total' column for each state and a final column for age groups.

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Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death		Rhode Island					
		Total	White		All other		
			Male	Female	Male	Female	
Malignant neoplasms, etc.—Con.							
01	Malignant neoplasms of genital organs	180-187	204	97	98	2	7
02	Of cervix uteri	180	15	...	11	...	4
03	Of other parts of uterus	181,182	32	...	30	...	2
04	Of ovary, fallopian tube, and broad ligament	183	52	...	51	...	1
05	Of other and unspecified female genital organs	184	6	...	6	...	...
06	Of prostate	185	95	93	...	2	...
07	Of all other and unspecified male genital organs	186,187	4	...	...	...	...
08	Malignant neoplasms of urinary organs	188,189	113	84	29	...	...
09	Of bladder	188	72	54	18	...	...
10	Of other and unspecified urinary organs	189	41	30	11	...	...
11	Malignant neoplasms of other and unspecified sites	190-199	175	83	90	...	2
12	Of eye	190	2	...	2	...	...
13	Of brain and other parts of nervous system	191,192	50	30	20	...	...
14	Of thyroid gland	193	11	3	8	...	...
15	Other	194-199	112	50	60	...	2
16	Leukemia	204-207	63	29	33	1	...
17	Lymphatic leukemia	204	15	6	9	...	...
18	Myeloid leukemia	205	25	13	12	...	...
19	Monocytic leukemia	206	4	2	2	...	...
20	Other and unspecified leukemia	207	19	8	10	1	...
21	Other neoplasms of lymphatic and hematopoietic tissues	200-203,208,209	116	63	61	...	2
22	Lymphosarcoma and reticulum cell sarcoma	200	19	12	7	...	...
23	Hodgkin's disease	201	15	10	5	...	...
24	Multiple myeloma	203	37	13	22	...	2
25	All other neoplasms of lymphatic and hematopoietic tissues	202,208,209	45	28	17	...	...
26	Benign neoplasms and neoplasms of unspecified nature	210-239	23	10	12	1	...
27	Benign neoplasms of female genital organs	210-221	...	...	...	...	...
28	Benign neoplasms of eye, brain, and other parts of nervous system	224,225	4	1	3	...	...
29	Other benign neoplasms	210-217,222,223,226-228	3	2	1	...	...
30	Neoplasms of unspecified nature of female genital organs	234-236	...	...	...	...	...
31	Neoplasms of unspecified nature of eye, brain, and other parts of nervous system	238	12	6	6	...	...
32	Other neoplasms of unspecified nature	230-233,237,239	4	1	2	1	...
33	III. Endocrine, nutritional, and metabolic diseases		240	103	129	2	6
34	Nontoxic goiter	240,241	...	...	...	...	...
35	Thyrototoxicosis with or without goiter	242	1	1	...	...	...
36	All other diseases of thyroid gland	243-246	3	...	3	...	...
37	Diabetes mellitus	250	209	91	110	2	6
38	Diseases of pituitary gland	253	...	...	...	...	...
39	Diseases of thymus gland	254	...	...	...	...	...
40	Diseases of adrenal gland	255	...	...	...	...	...
41	Niacin deficiency	262	...	...	...	...	...
42	Other avitaminoses and nutritional deficiencies	260,261,263-269	7	2	5	...	...
43	Cystic fibrosis	273.0	3	...	3	...	...
44	All other endocrine and metabolic diseases	251,252,256-258,270-272,273.1-279	17	9	8	...	...
45	IV. Diseases of the blood and blood-forming organs		23	15	7	1	...
46	Anemias	280-285	15	10	4	1	...
47	Deficiency anemias	280,281	3	1	2	...	...
48	Hemolytic anemias	282,283	2	2	...	...	...
49	Aplastic anemia	284	5	4	1	...	...
50	Other and unspecified anemias	285	5	3	1	1	...
51	Purpura and other hemorrhagic conditions	287	1	1	...	...	...
52	All other diseases of blood and blood-forming organs	286,288,289	7	4	3	...	...
53	V. Mental disorders		65	42	19	1	3
54	Senile and presenile dementias	290	10	7	2	...	1
55	Alcoholic psychoses	291	1	1	...	...	...
56	All other psychoses	294-299	...	...	...	...	...
57	Alcoholism	303	45	29	13	1	2
58	Other neuroses, personality disorders, and nonpsychotic mental disorders	300-302,304-309	9	5	4	...	...
59	Mental retardation	310-315	...	...	...	...	...
60	VI. Diseases of the nervous system and sense organs		57	35	21	1	...
61	Meningitis	320	2	1	1	...	...
62	Hereditary neuromuscular disorders	330	5	4	1	...	...
63	Multiple sclerosis	340	6	2	4	...	...
64	Paralysis agitans	342	10	8	2	...	...
65	Cerebral spastic infantile paralysis	343	1	1	...	...	...
66	Epilepsy	345	3	3	...	...	...
67	Inflammatory diseases of eye	360-369	...	...	...	...	...
68	Cataract	374	1	1	...	...	...
69	Glaucoma	375	...	...	...	...	...
70	Otitis media and mastoiditis	381-383	1	...	...	1	...
71	All other diseases of nervous system and sense organs	321-324,331-333,341,344,346-358,370-373,376-380,384-389	28	15	13	...	...
72	VII. Diseases of the circulatory system		4,768	2,322	2,356	46	44
73	Active rheumatic fever	390-392	...	...	...	...	...
74	Chronic rheumatic heart disease	393-398	82	34	45	...	3
75	Diseases of mitral valve	394	22	8	12	...	2
76	Diseases of aortic valve	395	29	19	10	...	...
77	Diseases of other endocardial structures	397	2	1	1	...	...
78	Other rheumatic heart diseases	393,396,398	29	6	22	...	1
79	Hypertensive disease	400-404	52	15	36	1	...
80	Malignant hypertension	400	1	...	...	1	...
81	Essential benign hypertension	401	7	3	4	...	...
82	Hypertensive heart disease	402	17	7	10	...	...
83	Hypertensive renal disease	403	21	5	16	...	...
84	Hypertensive heart and renal disease	404	6	...	6	...	...

SECTION 1 - GENERAL MORTALITY

and Sex: United States and Each State, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix

Total	South Carolina				Total	South Dakota				Total	Tennessee					
	White		All other			White		All other			White		All other			
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female		
526	152	166	128	80	171	86	77	4	4	850	313	346	119	72	01	
80	...	41	...	39	4	...	4	...	...	127	...	91	...	38	02
69	...	47	...	22	32	...	31	...	1	88	...	74	...	14	03	
87	...	71	...	16	37	...	36	...	1	179	...	160	...	19	04	
10	...	7	...	3	8	...	6	...	2	24	...	21	...	3	05	
274	148	...	126	...	86	83	...	3	...	419	302	...	117	...	06	
6	4	...	2	...	4	3	...	1	...	13	11	...	2	...	07	
169	78	48	25	18	57	35	21	8	...	312	161	103	28	...	08	
88	49	17	12	10	29	20	8	1	...	153	85	43	18	...	09	
81	29	31	13	8	28	15	13	...	...	159	76	60	10	...	10
494	183	164	66	81	98	41	55	...	2	851	370	318	97	66	11	
-	-	-	-	-	-	-	-	-	-	7	4	3	-	-	12	
119	50	48	13	8	22	10	12	...	...	249	126	101	11	11	13
10	3	7	-	-	3	2	-	...	1	19	8	10	-	-	14	
365	130	109	53	73	73	29	43	...	1	576	232	204	86	54	15	
132	60	48	13	11	52	25	25	...	2	292	163	95	22	12	16	
36	17	16	2	1	23	12	11	...	-	98	58	29	8	3	17	
65	29	22	9	5	15	8	7	...	-	129	68	45	8	8	18	
1	1	-	-	-	3	2	1	...	-	5	2	2	1	1	19	
30	13	10	2	5	11	3	6	...	2	60	35	19	5	1	20	
232	89	79	35	29	71	40	30	...	1	415	177	168	44	26	21	
62	25	23	8	6	13	6	7	...	-	99	45	44	6	4	22	
27	14	8	3	2	6	4	2	...	-	41	14	16	6	5	23	
75	14	27	18	16	18	11	7	...	-	118	46	44	14	12	24	
68	36	21	6	5	34	19	14	...	-	159	72	64	18	5	25	
52	19	19	6	8	17	7	9	...	1	65	22	26	7	10	26	
1	...	-	...	-	-	-	-	...	-	3	...	2	...	1	27	
11	2	4	2	1	5	4	4	...	1	15	4	8	2	1	28	
8	4	1	2	-	-	-	-	...	-	11	4	5	-	2	29	
-	...	-	...	-	-	-	-	...	-	1	...	-	...	1	30	
24	9	11	2	2	9	5	4	...	-	20	7	8	3	2	31	
8	4	3	1	-	3	2	1	...	-	15	7	3	2	3	32	
561	123	197	94	147	132	44	67	10	11	682	218	285	63	116	33	
1	-	1	-	-	-	-	-	-	-	4	-	3	-	1	34	
3	-	-	2	1	-	-	-	-	-	4	-	2	-	2	35	
6	1	3	-	2	2	-	2	-	-	3	1	1	-	1	36	
446	92	150	77	127	102	33	52	7	10	525	164	219	49	93	37	
5	2	2	-	1	-	-	-	-	-	2	1	-	-	1	38	
1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	39	
6	3	1	1	1	-	-	-	-	-	3	1	1	1	-	40	
38	7	17	5	7	11	6	3	1	1	64	16	33	7	8	41	
4	3	1	-	-	1	1	-	-	-	11	7	4	-	-	42	
53	14	22	9	8	16	6	10	1	-	66	28	22	6	10	43	
79	16	16	26	21	25	11	11	1	2	114	39	54	10	11	44	
49	4	10	17	18	18	9	8	1	-	61	18	28	9	6	45	
5	-	-	1	4	2	-	2	-	-	11	1	9	-	1	46	
21	2	1	12	6	2	-	1	1	-	15	4	4	3	4	47	
12	2	5	-	5	8	6	2	-	-	22	10	9	3	-	48	
11	-	4	4	3	6	3	3	-	-	13	3	6	3	1	49	
9	3	2	3	1	2	-	2	-	-	21	8	11	-	2	50	
21	9	4	6	2	5	2	1	-	2	32	13	15	1	3	51	
166	68	26	51	21	42	19	9	10	4	216	115	53	34	14	52	
23	8	8	2	5	4	2	2	-	-	21	5	14	-	2	53	
4	2	-	2	-	1	1	-	-	-	7	4	1	-	1	54	
10	7	2	1	-	3	2	1	-	-	9	7	1	1	-	55	
102	42	7	42	11	25	11	1	9	4	122	69	13	31	9	56	
24	8	7	4	5	9	3	5	1	-	54	29	22	1	2	57	
3	1	2	-	-	-	-	-	-	-	3	1	2	-	-	58	
247	95	60	55	37	63	31	28	4	-	315	109	132	39	35	59	
30	9	6	8	7	4	3	-	1	-	26	7	6	5	8	60	
9	7	1	1	-	3	1	1	1	-	10	7	3	-	-	61	
14	4	3	4	3	3	-	-	-	-	12	4	5	1	2	62	
21	9	7	3	2	12	7	5	-	-	54	22	28	2	2	63	
12	3	4	2	3	4	2	2	2	-	22	5	9	5	3	64	
45	7	9	19	10	7	4	3	-	-	40	12	16	6	6	65	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68	
2	1	1	-	-	1	1	-	-	-	3	2	1	-	-	69	
114	55	29	18	12	29	15	14	-	-	148	50	64	20	14	70	
11,929	4,303	3,842	1,871	1,913	3,396	1,821	1,456	75	44	19,833	8,718	7,857	1,613	1,645	71	
2	-	-	1	1	1	1	-	-	-	-	-	-	-	-	72	
98	26	42	15	15	37	19	16	-	2	184	85	79	7	13	73	
28	3	19	2	4	17	8	8	-	1	51	24	22	-	5	74	
44	20	9	10	5	13	8	5	-	-	73	38	27	4	4	75	
2	-	2	-	-	-	-	-	-	-	4	2	1	-	1	76	
24	3	12	3	6	7	3	3	-	1	56	21	29	3	3	77	
214	36	41	75	62	44	19	22	-	3	245	79	100	35	31	78	
10	2	-	4	4	-	-	-	-	-	9	1	-	4	4	79	
20	1	4	8	7	1	-	1	-	-	17	4	7	3	3	80	
100	18	21	30	31	10	2	7	-	1	93	27	40	12	14	81	
39	9	8	12	10	17	8	9	-	-	81	29	31	12	9	82	
45	6	8	21	10	16	9	5	-	2	45	18	22	4	1	83	

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Rhode Island				
	Total	White		All other	
		Male	Female	Male	Female
01 Ischemic heart disease----- 410-413	3,515	1,757	1,701	32	25
02 With hypertensive disease (.0)	421	172	244	2	3
03 Without mention of hypertensive disease (.9)	3,094	1,585	1,457	30	22
04 Acute myocardial infarction----- 410	1,584	851	688	15	9
05 Other acute or subacute forms of ischemic heart disease----- 411	41	4	7	-	-
06 Chronic ischemic heart disease----- 412	1,918	861	1,025	15	15
07 Angina pectoris----- 413	2	1	-	-	-
08 Other forms of heart disease----- 420-429	131	75	48	4	4
09 Nonrheumatic acute pericarditis and acute myocarditis----- 420,422	3	2	1	-	-
10 Acute and subacute endocarditis----- 421	3	2	1	-	-
11 Chronic disease of endocardium----- 424	1	-	-	-	-
12 Of mitral valve, nonrheumatic----- 424.0	1	-	-	-	-
13 Of aortic valve, nonrheumatic----- 424.1	1	-	-	-	-
14 Of other endocardial structures----- 424.9	-	-	-	-	-
15 Symptomatic heart disease----- 427	83	44	24	2	3
16 Other myocardial insufficiency----- 428	3	2	1	-	-
17 All other forms of heart disease----- 423,425,426,429	38	25	11	1	1
18 Cerebrovascular diseases----- 430-438	691	290	385	5	11
19 With hypertension (benign) (.0)	100	41	56	2	1
20 Without mention of hypertension (.9)	591	249	329	3	10
21 Subarachnoid hemorrhage----- 430	33	12	16	1	4
22 Cerebral hemorrhage----- 431	91	42	49	-	-
23 Cerebral thrombosis----- 433	205	76	125	1	3
24 Cerebral embolism----- 434	5	3	2	-	-
25 Other specified acute cerebrovascular diseases----- 432,435	12	7	5	-	-
26 Acute but ill-defined cerebrovascular disease----- 436	197	87	107	2	1
27 Other cerebrovascular diseases----- 437,438	148	63	81	1	3
28 Diseases of arteries, arterioles, and capillaries----- 440-448	249	128	116	4	1
29 Arteriosclerosis----- 440	130	61	65	4	-
30 Aortic aneurysm (nonsyphilitic)----- 441	69	47	22	-	-
31 Gangrene----- 445	14	6	7	-	1
32 All other diseases of arteries, arterioles, and capillaries----- 442-444,446-448	36	14	22	-	-
33 Diseases of veins and lymphatics and other diseases of circulatory system----- 450-453	48	23	25	-	-
34 Venous thrombosis and embolism----- 450-453	40	18	22	-	-
35 Other diseases of circulatory system----- 454-458	8	5	3	-	-
36 VIII. Diseases of the respiratory system-----	420	249	166	2	3
37 Acute upper respiratory infections----- 460-465	-	-	-	-	-
38 Acute bronchitis and bronchiolitis----- 466	2	2	-	-	-
39 Influenza----- 470-474	10	2	8	-	-
40 Pneumonia----- 480-486	162	78	81	-	3
41 Viral pneumonia----- 480	3	1	2	-	-
42 Bacterial pneumonia----- 481,482	17	8	8	-	1
43 Acute interstitial pneumonia----- 484	-	-	-	-	-
44 Bronchopneumonia, organism unspecified----- 485	40	19	20	-	1
45 Pneumonia due to other and unspecified organisms----- 483,486	102	50	51	-	1
46 Bronchitis, emphysema, and asthma----- 490-493	56	36	20	-	-
47 Bronchitis, unqualified----- 490	2	2	-	-	-
48 Chronic bronchitis----- 491	7	4	3	-	-
49 Emphysema----- 492	43	27	16	-	-
50 Asthma----- 493	4	3	1	-	-
51 Hypertrophy of tonsils and adenoids----- 500	-	-	-	-	-
52 Emphysema and abscess of lung----- 510,513	4	2	2	-	-
53 Pleurisy----- 511	1	-	1	-	-
54 Other chronic interstitial pneumonia----- 517	11	8	3	-	-
55 Bronchiectasis----- 518	1	-	1	-	-
56 Other diseases of respiratory system----- 501-508,512,514-516,519	173	121	50	2	-
57 IX. Diseases of the digestive system-----	314	176	132	6	-
58 Diseases of teeth and supporting structures----- 520-525	-	-	-	-	-
59 Peptic ulcer----- 531-533	28	17	11	-	-
60 Ulcer of stomach----- 531	11	5	6	-	-
61 Ulcer of duodenum----- 532	9	7	2	-	-
62 Peptic ulcer, site unspecified----- 533	8	5	3	-	-
63 Gastritis and duodenitis----- 535	2	1	1	-	-
64 Appendicitis----- 540-543	3	1	2	-	-
65 Hernia and intestinal obstruction----- 550-553,560	20	6	14	-	-
66 Gastroenteritis and colitis, except ulcerative, of noninfectious origin----- 561	2	1	1	-	-
67 Diverticula of intestine----- 562	25	8	17	-	-
68 Chronic enteritis and ulcerative colitis----- 563	5	2	3	-	-
69 Cirrhosis of liver----- 571	127	84	38	5	-
70 Alcoholic----- 571.0	61	39	19	3	-
71 Other specified----- *571.8	13	10	2	1	-
72 Unspecified----- *571.9	53	35	17	1	-
73 Cholelithiasis, cholecystitis and cholangitis----- 574,575	24	13	11	-	-
74 Other diseases of digestive system----- 526-530,534,536,537,564-570,572,573,576,577	78	43	34	1	-
75 X. Diseases of the genitourinary system-----	113	59	46	2	4
76 Nephritis and nephrosis----- 580-584	38	17	18	2	1
77 Acute nephritis----- 580	6	2	2	1	1
78 Nephrotic syndrome----- 581	1	-	1	-	-
79 Chronic and unqualified nephritis and renal sclerosis----- 582-584	31	15	15	1	-
80 Infections of kidney----- 590	14	6	8	-	-
81 Calculi of urinary system----- 592,594	1	-	1	-	-
82 Other diseases of urinary system----- 591,593,595-599	50	28	19	-	3
83 Hyperplasia of prostate----- 600	3	3	-	-	-
84 Diseases of breast----- 610,611	1	-	-	-	-
85 Other diseases of genital organs----- 601-607,612-629	6	5	1	-	-
86 XI. Complications of pregnancy, childbirth, and the puerperium-----	1	...	1	...	-
87 Ectopic pregnancy----- 631	-	...	-	...	-
88 Toxemias of pregnancy and the puerperium, except abortion with toxemia----- 636-639	1	...	1	...	-
89 Hemorrhage of pregnancy and childbirth----- 632,651-653	-	...	-	...	-

SECTION 1 - GENERAL MORTALITY

and Sex: United States and Each State, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix

South Carolina					South Dakota					Tennessee					
Total	White		All other		Total	White		All other		Total	White		All other		
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female	
7,033	2,920	2,245	963	905	2,132	1,218	847	49	18	12,607	6,057	4,625	987	938	01
968	235	311	200	222	182	80	104	5	3	1,244	402	528	140	176	02
6,065	2,685	1,934	763	683	1,940	1,139	743	44	15	11,363	5,655	4,059	847	782	03
3,965	1,888	1,114	542	421	1,281	607	431	34	9	7,361	4,078	2,472	451	360	04
41	13	8	10	10	11	5	4	1	1	24	11	11	2	-	05
3,020	1,014	1,122	410	474	839	406	412	14	7	5,218	1,966	2,142	534	576	06
7	5	1	-	-	1	-	-	-	-	4	2	-	-	2	07
1,295	429	312	281	273	252	130	99	15	8	1,125	489	428	112	116	08
3	1	1	1	1	-	-	-	-	-	2	1	1	1	1	09
6	1	3	2	2	3	2	2	1	1	5	2	4	1	1	10
13	4	4	1	4	2	1	1	1	1	18	9	7	1	1	11
3	1	-	-	2	-	-	-	-	-	1	1	-	-	-	12
10	3	4	1	2	2	1	1	-	-	16	7	7	1	1	14
912	283	218	202	209	190	101	74	9	6	748	287	239	77	85	15
56	8	31	7	10	9	2	6	-	-	92	29	55	3	5	16
305	133	55	69	48	48	24	17	5	2	258	141	62	30	25	17
2,533	622	944	429	538	693	313	362	8	10	4,265	1,468	2,005	373	419	18
323	50	70	87	116	76	30	44	8	2	408	107	160	74	67	19
2,210	572	874	342	422	617	283	318	8	8	3,857	1,361	1,845	299	352	20
118	34	47	18	19	32	15	17	2	1	131	47	53	8	23	21
369	88	123	73	85	75	39	33	2	1	454	146	202	49	57	22
511	125	217	78	91	111	49	59	1	2	887	324	441	61	61	23
9	2	5	1	1	3	2	1	-	-	16	8	6	1	1	24
29	15	11	1	2	3	3	-	-	-	38	23	12	2	1	25
1,055	240	330	210	275	282	131	154	2	5	1,800	699	820	181	200	26
442	118	211	48	65	177	74	98	3	2	939	321	471	71	76	27
545	209	191	70	75	190	94	92	2	2	1,098	434	501	68	95	28
236	62	119	24	31	103	46	55	1	1	610	192	329	31	58	29
150	90	25	21	41	41	25	16	-	-	208	120	61	12	15	30
41	14	6	8	13	12	7	4	-	-	61	28	16	10	7	31
118	43	41	17	17	34	16	17	1	1	219	94	95	15	15	32
209	61	67	37	44	47	27	18	1	1	309	126	119	31	33	33
173	51	57	28	37	42	28	15	2	1	269	108	107	25	29	34
36	10	10	9	7	5	1	3	1	-	40	18	12	6	4	35
1,439	673	380	253	133	466	285	145	19	17	2,553	1,403	850	185	115	36
4	2	-	2	-	2	2	-	-	-	5	4	-	-	1	37
7	3	-	1	-	2	3	2	-	-	17	8	6	2	2	38
87	25	20	15	7	30	16	14	-	-	67	22	40	2	3	39
641	233	202	132	74	225	116	81	14	14	1,104	486	462	87	69	40
20	6	8	3	3	7	5	1	2	1	20	6	9	2	3	41
93	39	25	17	12	20	9	7	2	2	106	47	37	14	8	42
12	6	4	1	1	3	4	-	1	2	8	3	4	-	1	43
120	43	41	23	13	53	27	22	1	3	286	133	124	13	18	44
396	139	124	88	45	142	75	51	10	6	684	297	288	58	41	45
270	160	63	32	15	78	60	63	2	2	467	324	107	24	12	46
13	2	6	2	3	2	2	2	-	-	10	4	3	-	3	47
41	28	12	1	10	10	8	1	1	1	79	50	26	2	1	48
182	124	31	24	3	62	51	10	1	1	347	258	67	18	4	49
34	6	14	6	8	4	1	3	-	-	31	12	11	4	4	50
19	7	-	9	2	-	-	-	-	-	1	-	-	-	1	51
5	1	1	2	1	2	2	1	1	1	20	10	3	6	1	52
40	13	12	6	9	17	7	8	1	1	3	1	1	1	-	53
9	3	2	1	3	1	-	-	-	-	87	40	34	7	6	54
376	225	78	53	22	106	81	23	2	2	17	5	10	2	-	55
769	315	225	119	110	236	106	62	32	36	765	503	188	54	20	56
3	1	-	1	1	1	-	1	-	-	1,128	559	393	91	83	57
57	26	19	9	3	19	9	8	1	1	-	-	-	-	-	58
30	9	16	4	1	11	4	4	1	1	80	55	27	4	4	59
16	12	2	2	5	9	2	2	-	-	40	18	16	3	3	60
11	5	1	3	2	9	1	1	-	-	32	24	7	1	-	61
7	3	3	1	-	3	1	3	-	-	18	13	4	-	1	62
8	1	1	2	4	3	1	2	-	-	12	8	2	1	1	63
69	16	22	12	9	24	10	13	-	1	17	8	4	3	2	64
1	-	-	-	1	-	-	-	-	-	104	34	49	6	15	65
27	9	16	-	2	6	2	4	-	-	-	-	-	-	-	66
6	3	3	-	8	8	7	1	-	-	56	16	34	2	4	67
311	143	74	56	38	96	35	11	24	26	15	5	8	2	-	68
116	53	12	31	20	39	10	10	11	18	401	239	97	40	25	69
24	15	4	2	3	11	5	2	2	2	142	84	28	21	9	70
171	75	58	23	15	46	20	8	12	6	36	17	12	4	3	71
33	16	13	-	4	9	5	4	-	-	223	138	57	15	13	72
257	97	74	38	48	67	34	18	7	8	76	38	32	-	6	73
404	115	106	80	103	83	39	29	8	7	355	156	140	33	26	74
160	48	30	40	42	24	12	8	2	2	610	225	188	101	96	75
14	6	4	1	3	6	3	1	1	1	227	71	61	48	47	76
11	2	1	2	6	2	-	2	-	-	40	16	11	8	5	77
135	40	25	37	33	16	9	5	1	1	3	3	2	-	-	78
44	8	24	4	8	9	4	5	-	-	184	54	48	40	42	79
9	5	3	-	1	1	1	-	-	-	101	44	36	7	14	80
168	46	45	29	49	43	17	15	6	5	15	4	9	1	1	81
10	7	...	3	...	2	2	...	...	...	226	88	73	35	30	82
13	2	4	4	3	4	3	1	-	-	18	11	...	7	...	83
6	...	4	...	2	1	...	1	...	-	23	7	9	3	4	85
1	...	-	...	-	-	...	-	...	-	7	...	3	...	4	86
1	...	-	...	-	-	...	-	...	-	-	...	-	...	-	87
1	...	-	...	-	-	...	-	...	-	-	...	-	...	-	88
1	...	-	...	-	-	...	-	...	-	-	...	-	...	-	89

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Rhode Island				
	Total	White		All other	
		Male	Female	Male	Female
01 Abortions ----- 640-645	-	...	-	...	-
02 Abortion induced for legal indications ----- 640,641	-	...	-	...	-
03 Abortion induced for other reasons ----- 642	-	...	-	...	-
04 Spontaneous abortion ----- 643	-	...	-	...	-
05 Other and unspecified abortions ----- 644,645	-	...	-	...	-
06 Sepsis of childbirth and the puerperium ----- 670,671,673	-	...	-	...	-
07 All other complications of pregnancy, childbirth, and the puerperium ----- 630,633-635,654-662,672,674-678	-	...	-	...	-
08 Delivery without mention of complications ----- 650	-	...	-	...	-
09 XII. Diseases of the skin and subcutaneous tissue -----	7	1	5	1	-
10 Infections of skin and subcutaneous tissue ----- 680-686	3	-	2	1	-
11 Other diseases of skin and subcutaneous tissue ----- 690-709	4	1	3	-	-
12 XIII. Diseases of the musculoskeletal system and connective tissue -----	23	8	15	-	-
13 Arthritis and spondylitis ----- 710-715	9	1	8	-	-
14 Nonarticular rheumatism and rheumatism, unspecified ----- 716-718	-	-	-	-	-
15 Osteomyelitis and periostitis ----- 720	-	-	-	-	-
16 Ankylosis and acquired musculoskeletal deformities ----- 721,735-738	1	1	-	-	-
17 Other diseases of musculoskeletal system and connective tissue ----- 721-726,728-734	13	6	7	-	-
18 XIV. Congenital anomalies -----	61	26	28	4	3
19 Spina bifida ----- 741	2	1	1	-	-
20 Congenital hydrocephalus and other congenital anomalies of nervous system ----- 740,742,743	10	2	6	1	1
21 Congenital anomalies of heart ----- 746	20	11	8	1	1
22 Other congenital anomalies of circulatory system ----- 747	7	2	3	1	1
23 Cleft palate and cleft lip ----- 749	-	-	-	-	-
24 All other congenital anomalies ----- 744,745,748,750-759	22	10	10	1	1
25 XV. Certain causes of mortality in early infancy -----	80	43	23	6	8
26 XVI. Symptoms and ill-defined conditions -----	35	18	13	3	1
27 Senility without mention of psychosis ----- 794	-	-	-	-	-
28 Symptoms and other ill-defined conditions ----- 780-792,795,796	35	18	13	3	1
29 E XVII. Accidents, poisonings, and violence -----	437	266	145	24	2
30 Accidents ----- E800-E949	277	164	97	14	2
31 Railway accidents ----- E800-E807	1	-	-	-	1
32 Motor vehicle accidents ----- E810-E823	127	84	38	5	-
33 Motor vehicle traffic accidents ----- E810-E819	122	81	36	5	-
34 Motor vehicle traffic accident involving collision with train ----- E810	2	-	2	-	-
35 Motor vehicle traffic accident involving collision with another motor vehicle ----- E812	38	26	11	1	-
36 Motor vehicle traffic accident involving collision with pedestrian ----- E814	27	18	8	1	-
37 Other motor vehicle traffic accidents involving collision ----- E811,E813,E815	36	21	12	3	-
38 Noncollision motor vehicle traffic accidents ----- E816-E818	12	11	1	-	-
39 Motor vehicle traffic accident of unspecified nature ----- E819	7	5	2	-	-
40 Motor vehicle nontraffic accidents ----- E820-E823	5	3	2	-	-
41 Other road vehicle accidents ----- E825-E827	-	-	-	-	-
42 Water transport accidents ----- E830-E838	9	9	-	-	-
43 Air and space transport accidents ----- E840-E845	1	1	-	-	-
44 Accidental poisoning ----- E850-E877	9	5	2	2	-
45 Accidental poisoning by drugs and medicaments ----- E850-E859	3	1	2	-	-
46 Accidental poisoning by other solid and liquid substances ----- E860-E869	1	-	-	1	-
47 Accidental poisoning by gases and vapors ----- E870-E877	5	4	-	1	-
48 Accidental falls ----- E880-E887	53	21	29	3	-
49 Fall from one level to another ----- E880-E884	12	9	2	1	-
50 Fall on same level ----- E885,E886	2	1	1	-	-
51 Other and unspecified falls ----- E887	39	11	26	2	-
52 Accidents caused by fires and flames ----- E890-E899	14	8	6	-	-
53 Accidental drowning and submersion ----- E910	13	10	2	1	-
54 Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	11	3	7	1	-
55 Accident caused by firearm missile ----- E922	-	-	-	-	-
56 Accidents mainly of industrial type ----- E916-E921,E923-E928	9	9	-	-	-
57 Accident caused by cutting or piercing instrument ----- E920	1	1	-	-	-
58 Accident caused by explosive material ----- E923	-	-	-	-	-
59 Accident caused by hot substance, corrosive liquid, steam, or radiation ----- E924,E926	-	-	-	-	-
60 Accident caused by electric current ----- E925	-	-	-	-	-
61 Other accidents mainly of industrial type ----- E916-E919,E921,E927,E928	8	8	-	-	-
62 Surgical and medical complications and misadventures ----- E930-E936	20	8	10	1	1
63 All other accidents ----- E900-E909,E913-E915,E929,E940-E949	10	6	3	1	-
64 Suicide ----- E950-E959	107	70	35	2	-
65 Suicide from poisoning by solid or liquid substance ----- E950	26	12	13	1	-
66 Suicide from poisoning by gases ----- E951,E952	16	10	5	1	-
67 Suicide by hanging, strangulation, and suffocation ----- E953	23	16	7	-	-
68 Suicide by firearm and explosive ----- E955	25	21	4	-	-
69 Suicide by all other means ----- E954,E956-E959	17	11	6	-	-
70 Homicide ----- E960-E978	42	25	9	8	-
71 Assault by firearm and explosive ----- E965	23	12	4	7	-
72 Assault by cutting and piercing instrument ----- E966	6	3	3	-	-
73 Assault by other means ----- E960-E964,E967-E969	12	10	2	-	-
74 Legal execution ----- E978	-	-	-	-	-
75 Other legal intervention ----- E970-E977	1	-	-	1	-
76 Injuries undetermined whether accidentally or purposely inflicted ----- E980-E989	11	7	4	-	-
77 Injuries resulting from operations of war ----- E990-E999	-	-	-	-	-

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and Sex: United States and Each State, 1978—Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix

South Carolina					South Dakota					Tennessee				
Total	White		All other		Total	White		All other		Total	White		All other	
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female
1	...	1	...	-	-	...	-	...	-	1	...	-	...	1
1	...	1	...	-	-	...	-	...	-	-	...	-	...	-
1	...	1	...	-	-	...	-	...	-	-	...	-	...	-
1	...	1	...	-	-	...	-	...	-	1	...	-	...	1
1	...	1	...	-	-	...	1	...	-	-	...	-	...	-
2	...	-	...	2	-	...	-	...	-	5	...	3	...	2
...	...	-	...	-	-	...	-	...	-	-	...	-	...	-
51	10	18	12	11	6	1	5	-	-	35	10	11	6	8
8	3	3	-	2	3	1	2	-	-	6	2	3	-	1
43	7	15	12	9	3	-	3	-	-	29	8	8	6	7
74	12	38	13	11	15	3	10	-	2	127	43	61	4	19
19	5	10	3	1	6	2	2	-	2	46	19	24	-	3
5	-	1	2	2	1	-	-	-	-	9	3	4	-	2
2	1	1	-	-	-	-	-	-	-	3	-	1	1	1
1	-	-	-	1	1	-	1	-	-	3	2	1	-	-
47	6	26	8	7	8	1	7	-	-	66	18	31	3	13
174	57	45	40	32	47	19	25	-	3	257	120	86	23	28
5	1	3	1	-	1	1	-	-	-	7	3	4	-	-
27	6	10	5	6	8	-	7	-	1	39	18	14	4	3
60	25	19	10	12	19	8	31	-	-	78	35	31	2	10
22	6	6	8	2	4	2	1	-	1	32	17	8	4	3
-	-	-	-	1	1	-	1	-	-	1	1	-	-	-
60	19	13	16	12	14	8	5	-	1	100	46	29	13	12
441	108	82	144	107	74	39	22	7	6	462	170	134	85	73
740	218	144	208	170	97	37	33	18	11	919	442	299	97	81
8	-	2	2	4	6	1	5	-	-	21	4	13	1	3
732	218	142	206	166	91	36	28	16	11	898	438	286	96	78
2,429	1,132	427	664	206	516	285	116	83	32	3,559	2,150	788	482	139
1,727	786	312	486	143	399	219	99	56	25	2,487	1,531	586	271	99
6	1	-	3	-	1	-	1	-	-	23	17	1	5	-
911	451	158	231	71	198	109	43	28	16	1,289	837	278	132	42
889	440	156	224	69	192	106	43	27	16	1,267	827	269	131	40
17	9	7	-	4	4	3	-	-	-	32	14	3	3	1
340	161	88	65	28	78	44	28	5	1	519	335	130	42	12
147	45	16	63	23	16	5	2	7	2	165	87	34	31	13
159	89	16	45	9	14	12	11	1	-	131	90	17	18	6
194	122	21	46	5	73	38	11	11	13	317	233	52	27	5
32	14	8	5	5	7	4	-	-	-	103	68	22	10	3
22	11	2	7	-	4	3	-	-	-	22	10	9	1	2
1	-	1	-	-	3	3	-	-	-	3	2	1	-	1
35	22	1	12	-	1	3	-	-	-	37	33	1	3	1
8	6	-	-	-	9	3	-	-	-	23	20	3	-	-
75	34	13	19	9	14	5	5	3	1	95	53	25	7	10
28	12	8	3	5	1	-	-	-	-	39	19	15	2	3
30	13	2	13	2	1	-	-	-	-	15	11	2	-	2
17	9	3	3	2	12	4	4	3	1	41	23	8	5	5
140	47	57	26	10	63	26	39	4	4	268	122	115	21	10
33	16	4	11	2	12	8	2	1	1	69	44	16	7	2
2	1	1	-	-	5	2	1	-	-	14	6	8	-	50
105	30	52	15	8	48	15	30	2	1	185	72	91	14	8
153	47	21	60	25	19	12	2	2	3	168	88	37	25	18
96	42	7	44	3	18	9	2	6	1	134	68	16	26	5
46	18	11	14	3	7	6	5	-	-	64	24	28	7	5
41	20	8	8	5	10	5	1	4	-	77	60	13	3	1
82	49	7	24	2	27	25	2	-	-	134	103	16	13	2
6	1	2	1	1	1	1	-	-	-	9	7	2	-	57
4	2	-	1	1	1	1	-	-	-	12	5	5	2	58
1	-	-	-	-	-	-	-	-	-	4	1	2	-	59
22	19	3	-	-	5	4	1	1	-	23	18	2	4	60
49	27	2	20	-	20	19	1	1	-	86	72	6	7	61
25	10	8	3	3	7	4	1	1	-	69	26	33	9	2
108	36	19	42	11	30	12	9	7	2	103	58	19	21	5
327	208	75	34	10	81	55	12	11	3	544	386	132	22	4
21	6	10	3	2	8	2	4	-	2	29	11	15	2	1
15	12	3	-	-	10	8	2	-	-	19	15	4	-	-
32	22	5	5	-	13	6	2	4	1	43	32	11	-	67
247	164	55	23	5	47	38	4	5	1	430	319	92	16	3
12	4	2	3	3	3	1	-	2	-	23	9	10	4	-
343	121	34	139	49	25	6	4	11	4	454	193	48	179	34
243	99	18	96	30	9	2	1	4	2	357	157	34	140	26
47	8	5	24	10	6	2	1	4	4	52	14	5	29	4
49	11	11	18	9	10	1	3	3	2	40	20	9	7	7
-	-	-	-	-	-	-	-	-	-	5	2	-	-	-
4	3	-	1	-	1	1	-	-	-	-	-	-	3	-
31	16	6	5	4	11	5	1	5	-	73	39	22	10	2
1	1	-	-	-	-	-	-	-	-	1	1	-	-	-

SECTION I - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1985 (ICDA). Four-digit subcategory

Cause of death	Texas				
	Total	White		All other	
		Male	Female	Male	Female
01 All causes	103,845	49,883	39,255	8,484	6,223
02 I. Infective and parasitic diseases	1,227	557	453	134	69
03 Cholera 000	-	-	-	-	-
04 Typhoid fever 001	-	-	-	-	-
05 Paratyphoid fever and other Salmonella infections 002,003	4	2	2	-	-
06 Bacillary dysentery and amebiasis 004,006	8	3	3	2	-
07 Food poisoning (bacterial) 005	1	-	-	-	1
08 Enteritis and other diarrheal diseases 008,009	169	66	66	22	15
09 Tuberculosis, all forms 010-019	163	88	48	22	5
10 Tuberculosis of respiratory system 010-012	131	76	36	16	3
11 Tuberculosis of meninges and central nervous system 013	5	1	4	-	-
12 Tuberculosis of intestines, peritoneum, and mesenteric glands 014	-	-	-	-	-
13 Tuberculosis of bones and joints 015	3	1	-	1	1
14 Disseminated tuberculosis 018	8	1	3	3	1
15 Other tuberculosis, including late effects 016,017,019	16	9	5	2	-
16 Plague 020	-	-	-	-	-
17 Anthrax 022	-	-	-	-	-
18 Brucellosis 023	-	-	-	-	-
19 Leprosy 030	2	1	1	-	-
20 Diphtheria 032	-	-	-	-	-
21 Whooping cough 033	-	-	-	-	-
22 Streptococcal sore throat and scarlet fever 034	-	-	-	-	-
23 Erysipelas 035	-	-	-	-	-
24 Meningococcal infections 036	36	20	9	4	3
25 Tetanus 037	4	2	1	1	-
26 Septicemia 038	540	247	203	58	32
27 Other bacterial diseases 007,021,024-027,031,039	82	38	33	8	3
28 Acute poliomyelitis 040-043	-	-	-	-	-
29 Late effects of acute poliomyelitis 044	6	5	1	-	-
30 Smallpox 050	-	-	-	-	-
31 Measles 055	1	-	1	-	-
32 Yellow fever 060	-	-	-	-	-
33 Viral encephalitis 062-065	14	6	8	-	-
34 Late effects of viral encephalitis 066	-	-	-	-	-
35 Infectious hepatitis 070	35	11	18	1	5
36 Rabies 071	-	-	-	-	-
37 Other viral diseases 045,046,051-054,056,057,061,067,068,072-079	58	20	32	1	5
38 Typhus and other rickettsialoses 080-083	-	-	-	-	-
39 Malaria 084	-	-	-	-	-
40 Trypanosomiasis 086,087	-	-	-	-	-
41 Relapsing fever 088	-	-	-	-	-
42 Syphilis and its sequelae 090-097	13	3	3	2	5
43 Congenital syphilis 090	3	1	1	-	1
44 Early syphilis, symptomatic 091	-	-	-	-	-
45 Aneurysm of aorta, specified as syphilitic 093.0	-	-	-	-	-
46 Other cardiovascular syphilis 093.9	3	-	1	-	2
47 Tabes dorsalis 094.0	-	-	-	-	-
48 General paresis 094.1	3	1	1	1	-
49 Other syphilis of central nervous system 094.9	4	1	-	1	2
50 All other syphilis 095,097.0,097.9	-	-	-	-	-
51 Gonococcal infections 098	-	-	-	-	-
52 Schistosomiasis 120	-	-	-	-	-
53 Hydatidosis 122	-	-	-	-	-
54 Filariid infestations 125	-	-	-	-	-
55 Ancylostomiasis 126	-	-	-	-	-
56 Other helminthiases 121,123,124,127-129	3	3	-	-	-
57 Other infective and parasitic diseases Remainder of 000-136	88	42	24	13	9
58 II. Neoplasms	20,049	9,690	7,709	1,628	1,082
59 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	19,826	9,597	7,606	1,610	1,013
60 Malignant neoplasms of buccal cavity and pharynx 140-149	402	222	118	48	14
61 Of lip 140	11	9	2	-	-
62 Of tongue 141	90	50	26	10	4
63 Of other and unspecified parts of buccal cavity 142-145	117	57	45	10	6
64 Of pharynx 146-149	184	106	45	28	5
65 Malignant neoplasms of digestive organs and peritoneum 150-159	4,820	2,116	2,031	389	284
66 Of esophagus 150	312	168	55	71	18
67 Of stomach 151	694	307	263	88	46
68 Of small intestine, including duodenum 152	41	19	14	8	-
69 Of large intestine, except rectum 153	1,881	768	896	101	116
70 Cecum, appendix, and ascending colon 153.0	119	36	66	7	10
71 Transverse colon, including hepatic and splenic flexures 153.1	22	10	11	1	-
72 Descending colon 153.2	39	10	20	3	6
73 Sigmoid colon 153.3	77	34	33	3	7
74 Large intestine (including colon), part unspecified 153.8	1,582	667	740	84	91
75 Intestinal tract, part unspecified 153.9	42	11	26	3	2
76 Of rectum and rectosigmoid junction 154	284	131	123	21	9
77 Of liver and intrahepatic bile ducts, specified as primary 155	222	117	60	33	12
78 Of gallbladder and bile ducts 156	221	73	131	8	9
79 Of pancreas 157	1,094	507	463	56	66
80 Of peritoneum, retroperitoneal tissue, and unspecified digestive organs 158,159	71	26	36	3	6
81 Malignant neoplasms of respiratory system 160-163	5,472	3,623	1,155	577	117
82 Of larynx 161	172	118	23	30	1
83 Of trachea, bronchus, and lung 162	5,231	3,463	1,112	545	111
84 Of other parts of respiratory system 160,163	69	42	20	2	5
85 Malignant neoplasms of bone, connective tissue, skin, and breast 170-174	2,111	328	1,593	18	172
86 Of bone 170	97	36	49	6	4
87 Of connective and other soft tissue 171	83	43	33	3	4
88 Of skin 172,173	405	233	159	7	6
89 Of breast 174	1,526	14	1,352	2	158

SECTION 1 - GENERAL MORTALITY

and Sex: United States and Each State, 1978—Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

Total	Utah				Total	Vermont				Total	Virginia						
	White		All other			Total	White		All other		Total	White		All other			
	Male	Female	Male	Female			Male	Female	Male			Female	Male	Female		Male	Female
7,892	4,307	3,401	118	66	4,426	2,341	2,078	2	5	40,767	17,480	14,117	5,243	3,927	01		
71	37	28	4	4	32	17	15	--	--	485	172	134	106	73	02		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	03		
--	--	--	--	--	--	--	--	--	--	3	1	1	1	--	04		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	05		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	06		
9	4	5	--	--	3	--	3	--	--	31	9	10	8	4	08		
9	2	2	2	3	3	2	1	--	--	60	19	11	19	11	09		
7	1	2	2	2	3	2	1	--	--	40	14	6	14	6	10		
--	--	--	--	--	--	--	--	--	--	2	--	1	1	--	11		
1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	12		
1	--	--	--	1	--	--	--	--	--	9	1	2	1	5	14		
--	--	--	--	--	--	--	--	--	--	9	4	2	3	--	15		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	16		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	17		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	18		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	19		
1	1	--	--	--	1	--	1	--	--	9	4	3	1	1	23		
34	19	13	2	--	16	9	7	--	--	278	98	63	51	46	25		
2	2	--	--	--	2	1	1	--	--	26	9	5	8	4	26		
--	--	--	--	--	--	--	--	--	--	1	1	--	--	--	27		
--	--	--	--	--	--	--	--	--	--	2	--	2	--	--	28		
--	--	--	--	--	--	--	--	--	--	1	1	--	--	--	29		
--	--	--	--	--	--	--	--	--	--	1	1	--	--	--	30		
--	--	--	--	--	1	1	1	--	--	1	1	--	--	--	31		
--	--	--	--	--	--	--	--	--	--	1	1	--	--	--	32		
1	--	1	--	--	--	--	--	--	--	8	4	1	3	--	33		
1	--	1	--	--	--	--	--	--	--	8	4	1	3	--	34		
4	1	3	--	--	4	2	2	--	--	23	11	8	3	1	35		
--	--	--	--	--	--	--	--	--	--	4	3	--	--	1	36		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	37		
4	3	1	--	--	--	--	--	--	--	8	2	2	3	1	38		
--	--	--	--	--	--	--	--	--	--	1	1	--	--	--	39		
2	2	--	--	--	--	--	--	--	--	5	1	1	2	1	40		
1	1	--	--	--	--	--	--	--	--	2	--	1	1	--	41		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	42		
--	--	--	--	--	--	--	--	--	--	8	2	2	3	1	43		
--	--	--	--	--	--	--	--	--	--	1	1	--	--	--	44		
2	2	--	--	--	--	--	--	--	--	5	1	1	2	1	45		
1	1	--	--	--	--	--	--	--	--	2	--	1	1	--	46		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	47		
1	--	1	--	--	--	--	--	--	--	--	--	--	--	--	48		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	49		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	50		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	51		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	52		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	53		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	54		
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	55		
6	5	--	--	1	2	2	--	--	--	28	8	8	8	4	56		
1,311	677	612	9	13	857	540	416	--	1	8,248	3,480	2,915	1,072	781	58		
1,288	665	602	8	13	945	532	412	--	1	8,148	3,436	2,879	1,064	769	59		
21	14	7	--	--	17	12	5	--	--	187	102	33	40	--	60		
2	2	--	--	--	1	1	--	--	--	1	1	--	--	--	61		
4	4	--	--	--	4	4	--	--	--	41	27	5	6	3	62		
8	5	3	--	--	7	4	3	--	--	51	26	9	11	5	63		
7	3	4	--	--	5	3	2	--	--	94	49	18	23	4	64		
319	157	158	--	4	228	129	99	--	--	2,008	759	749	267	233	65		
14	12	2	--	--	17	15	2	--	--	183	81	19	62	21	66		
51	32	18	--	1	16	11	5	--	--	268	98	74	62	36	67		
2	1	1	--	--	--	--	--	--	--	14	5	6	--	3	68		
129	53	73	--	3	107	58	49	--	--	814	281	392	56	65	69		
8	2	6	--	--	8	3	5	--	--	57	22	26	1	8	70		
1	1	--	--	--	--	--	--	--	--	15	6	6	2	1	71		
3	2	1	--	--	3	1	2	--	--	8	5	2	--	1	72		
4	1	3	--	--	20	11	9	--	--	45	16	23	4	2	73		
107	45	59	--	3	68	39	29	--	--	666	230	318	47	71	74		
6	2	4	--	--	8	4	4	--	--	23	2	17	2	2	75		
19	13	6	--	--	32	15	17	--	--	166	70	60	19	17	76		
13	6	7	--	--	3	2	1	--	--	55	20	12	15	8	77		
21	6	15	--	--	10	2	8	--	--	83	31	40	2	10	78		
64	32	32	--	--	42	25	17	--	--	398	165	134	47	52	79		
6	2	4	--	--	1	1	--	--	--	27	10	12	4	1	80		
180	149	34	4	3	225	183	42	--	--	2,293	1,369	453	360	91	81		
7	7	--	--	--	4	3	1	--	--	65	42	2	18	3	82		
178	137	34	4	3	219	178	41	--	--	2,200	1,334	442	339	85	83		
5	5	--	--	--	2	2	--	--	--	28	13	9	3	3	84		
185	26	158	--	1	108	10	98	--	--	832	92	598	7	135	85		
4	4	--	--	--	--	--	--	--	--	26	10	13	--	2	86		
9	2	--	--	--	4	1	3	--	--	38	17	16	--	6	87		
35	19	16	--	--	16	9	7	--	--	115	62	44	4	5	88		
137	1	135	--	1	88	--	88	--	--	653	3	525	1	124	89		

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Texas				
	Total	White		All other	
		Male	Female	Male	Female
Malignant neoplasms, etc.—Con.					
01 Malignant neoplasms of genital organs 180-187	2,198	939	860	214	185
02 Of cervix uteri 180	286	...	209	...	77
03 Of other parts of uterus 181,182	258	...	204	...	54
04 Of ovary, fallopian tube, and broad ligament 183	459	...	412	...	47
05 Of other and unspecified female genital organs 184	42	...	35	...	7
06 Of prostate 185	1,110	902	...	208	...
07 Of all other and unspecified male genital organs 186,187	43	37	...	6	...
08 Malignant neoplasms of urinary organs 188,189	815	482	239	60	34
09 Of bladder 188	412	252	109	32	19
10 Of other and unspecified urinary organs 189	403	230	130	28	15
11 Malignant neoplasms of other and unspecified sites 190-199	2,063	944	821	178	120
12 Of eye 190	12	7	4	1	-
13 Of brain and other parts of nervous system 191,192	533	273	220	24	16
14 Of thyroid gland 193	80	23	30	-	7
15 Other 194-199	1,458	641	567	153	97
16 Leukemia 204-207	813	419	319	47	28
17 Lymphatic leukemia 204	256	140	86	19	11
18 Myeloid leukemia 205	360	184	148	16	12
19 Monocytic leukemia 206	16	8	5	2	1
20 Other and unspecified leukemia 207	181	87	80	10	4
21 Other neoplasms of lymphatic and hematopoietic tissues 200-203,208,209	1,132	524	470	79	59
22 Lymphosarcoma and reticulum cell sarcoma 200	239	111	109	11	8
23 Hodgkin's disease 201	112	69	31	9	3
24 Multiple myeloma 202	349	140	139	35	36
25 All other neoplasms of lymphatic and hematopoietic tissues 202,208,209	432	204	191	24	13
26 Benign neoplasms and neoplasms of unspecified nature 210-239	223	83	103	18	19
27 Benign neoplasms of female genital organs 218-221	4	...	2	...	2
28 Benign neoplasms of eye, brain, and other parts of nervous system 224,225	49	16	26	1	6
29 Other benign neoplasms 210-217,222,223,226-228	39	17	12	6	4
30 Neoplasms of unspecified nature of female genital organs 234-236	2	...	2	...	-
31 Neoplasms of unspecified nature of eye, brain, and other parts of nervous system 238	79	29	40	7	3
32 Other neoplasms of unspecified nature 230-233,237,239	50	21	21	4	4
33 III. Endocrine, nutritional, and metabolic diseases 2,127	675	1,065	145	242	
34 Nontoxic goiter 240,241	3	-	2	-	1
35 Thyrotoxicosis with or without goiter 242	9	3	4	-	2
36 All other diseases of thyroid gland 243-246	30	5	21	-	4
37 Diabetes mellitus 250	1,663	528	829	106	200
38 Diseases of pituitary gland 253	12	4	6	2	-
39 Diseases of thymus gland 254	2	-	2	-	-
40 Diseases of adrenal gland 255	16	5	7	3	1
41 Niacin deficiency 262	-	-	-	-	-
42 Other avitaminoses and nutritional deficiencies 260,261,263-269	158	46	89	9	14
43 Cystic fibrosis 273,0	34	15	17	2	-
44 All other endocrine and metabolic diseases 251,252,256-258,270-272,273.1-279	200	69	88	23	20
45 IV. Diseases of the blood and blood-forming organs 345	117	154	34	40	
46 Anemias 280-285	223	62	107	21	38
47 Deficiency anemias 280,281	32	9	15	3	5
48 Hemolytic anemias 282,283	49	4	14	12	19
49 Aplastic anemia 284	76	24	45	4	3
50 Other and unspecified anemias 285	66	25	33	2	6
51 Purpura and other hemorrhagic conditions 287	21	12	7	1	1
52 All other diseases of blood and blood-forming organs 286,288,289	101	43	40	12	6
53 V. Mental disorders 479	255	149	59	18	
54 Senile and presenile dementias 290	54	26	25	3	-
55 Alcoholic psychoses 291	8	5	2	1	-
56 All other psychoses 294-299	16	7	5	-	4
57 Alcoholism 303	211	137	25	44	5
58 Other neuroses, personality disorders, and nonpsychotic mental disorders 300-302,304-309	179	75	69	9	6
59 Mental retardation 310-315	11	5	3	2	1
60 VI. Diseases of the nervous system and sense organs 989	474	360	93	82	
61 Meningitis 320	125	50	40	22	13
62 Hereditary neuromuscular disorders 330	37	28	7	-	2
63 Multiple sclerosis 340	57	17	32	3	5
64 Paralysis agitans 342	151	83	57	7	4
65 Cerebral spastic infantile paralysis 343	41	22	11	7	1
66 Epilepsy 345	83	35	26	15	7
67 Inflammatory diseases of eye 360-369	-	-	-	-	-
68 Cataract 374	2	1	1	-	-
69 Glaucoma 375	-	-	-	-	-
70 Otitis media and mastoiditis 381-383	10	4	3	2	1
71 All other diseases of nervous system and sense organs 321-324,331-333,341,344,346-358,370-373,376-380,384-389	483	234	183	37	29
72 VII. Diseases of the circulatory system 49,154	22,387	20,255	3,357	3,156	
73 Active rheumatic fever 390-392	4	2	2	-	-
74 Chronic rheumatic heart disease 393-398	494	204	223	33	34
75 Diseases of mitral valve 394	164	64	85	8	7
76 Diseases of aortic valve 395	205	96	78	16	17
77 Diseases of other endocardial structures 397	20	9	8	1	2
78 Other rheumatic heart diseases 393,396,398	105	35	54	8	8
79 Hypertensive disease 400-404	770	234	354	90	92
80 Malignant hypertension 400	38	15	9	9	5
81 Essential benign hypertension 401	61	17	32	4	8
82 Hypertensive heart disease 402	361	98	168	48	47
83 Hypertensive renal disease 403	171	64	76	14	17
84 Hypertensive heart and renal disease 404	139	40	69	15	15

SECTION 1 - GENERAL MORTALITY

and Sex: United States and Each State, 1978--Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

Utah					Vermont					Virginia				
Total	White		All other		Total	White		All other		Total	White		All other	
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female
181	97	83	-	1	104	62	42	-	-	673	277	340	138	118
12	...	12	...	-	10	...	10	...	-	115	...	78	...	37
22	...	22	...	-	10	...	10	...	-	120	...	82	...	38
48	...	47	...	1	20	...	20	...	-	205	...	166	...	39
2	...	2	...	-	2	...	2	...	-	18	...	14	...	4
92	92	...	...	...	62	62	...	...	...	393	258	...	135	...
6	5	...	...	...	-	-	...	...	...	22	19	...	3	...
63	34	16	2	1	48	34	14	-	-	336	190	79	45	22
35	20	12	2	1	33	23	10	-	-	182	102	43	25	12
18	14	4	-	-	15	11	4	-	-	154	88	38	20	10
144	69	72	2	1	116	53	63	-	-	928	340	356	130	102
1	-	1	-	-	2	1	-	-	-	3	1	2	-	-
31	16	15	-	-	20	9	11	-	-	218	95	95	15	13
7	1	5	-	-	4	-	4	-	-	12	3	7	-	14
105	52	51	2	-	90	43	47	-	-	635	241	232	115	87
80	49	30	-	-	38	16	20	-	-	285	130	114	32	20
30	19	10	-	-	8	3	5	-	-	77	43	19	13	17
34	22	12	-	-	21	10	11	-	-	138	50	66	9	13
1	-	1	-	-	1	1	-	-	-	6	3	2	1	-
15	8	7	-	-	6	2	4	-	-	75	34	28	9	4
115	70	44	-	1	63	33	29	-	1	395	157	157	45	36
24	15	8	-	1	15	9	5	-	1	96	41	47	5	3
17	13	4	-	-	8	6	2	-	-	49	28	14	5	2
28	12	17	-	-	18	8	10	-	-	127	34	46	26	21
45	30	15	-	-	22	10	12	-	-	123	54	50	9	10
23	12	10	1	-	12	8	4	-	-	100	44	36	8	12
1	...	1	...	-	-	...	-	...	-	1	...	-	...	1
3	1	1	1	-	2	2	2	-	-	10	4	4	1	1
3	2	1	-	-	-	-	-	-	-	22	14	6	1	1
1	...	1	...	-	-	...	-	...	-	-	...	-	...	-
14	8	6	-	-	4	3	1	-	-	34	13	15	2	4
1	1	-	-	-	6	5	1	-	-	33	13	11	4	5
225	88	127	5	5	78	23	55	-	-	813	231	311	116	156
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	-	-	1	-	1	-	-	5	1	-	3	1
2	-	2	-	-	-	-	-	-	-	9	5	2	1	1
169	62	98	5	4	66	21	45	-	-	629	159	243	93	134
2	1	-	-	1	-	-	-	-	-	8	5	-	1	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	1	2	-	-	-	-	-	-	-	9	6	3	-	39
-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
19	7	12	-	-	6	1	5	-	-	58	17	27	8	6
4	3	1	-	-	8	-	5	-	-	8	3	5	-	43
25	14	11	-	-	5	1	4	-	-	87	35	31	9	12
24	11	12	-	1	14	9	5	-	-	129	49	39	22	19
17	8	9	-	-	8	7	1	-	-	71	26	20	11	14
2	1	1	-	-	1	1	-	-	-	5	1	2	2	47
7	3	4	-	-	5	4	1	-	-	16	5	4	2	5
7	3	4	-	-	5	4	1	-	-	30	14	9	4	3
6	3	3	-	-	2	2	-	-	-	20	6	5	3	6
2	1	1	-	1	2	1	-	-	-	15	5	7	1	2
5	2	3	-	-	5	1	4	-	-	43	18	12	10	3
84	55	25	3	1	35	20	15	-	-	294	105	82	76	31
18	8	10	-	-	5	2	3	-	-	29	6	21	2	54
1	1	-	-	-	4	2	2	-	-	15	10	2	2	1
4	4	-	-	-	4	2	2	-	-	8	2	1	3	2
40	28	9	2	1	17	13	4	-	-	161	69	19	53	20
18	11	6	1	-	8	3	5	-	-	78	18	37	16	8
3	3	-	-	-	1	-	-	-	-	2	-	2	-	59
109	62	40	4	3	44	26	18	-	-	371	140	142	49	40
17	11	5	1	-	1	1	-	-	-	41	17	12	8	4
7	5	2	-	-	2	1	1	-	-	16	6	8	1	1
4	4	3	-	-	7	3	4	-	-	29	2	22	2	3
10	8	1	-	1	10	6	4	-	-	71	30	35	4	2
3	1	2	-	-	2	1	1	-	-	9	6	1	2	-
8	4	3	-	1	1	1	-	-	-	37	12	6	11	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
1	-	1	-	-	-	-	-	-	-	-	-	-	-	68
-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
-	-	-	-	-	-	-	-	-	-	2	1	1	-	70
56	29	23	3	1	21	13	8	-	-	165	66	56	21	22
3,586	1,876	1,667	31	12	2,226	1,082	1,142	1	1	20,713	8,727	7,721	2,250	2,015
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105	32	72	1	-	39	14	25	-	-	236	85	108	23	20
22	5	17	-	-	12	4	8	-	-	63	12	39	5	7
20	10	9	1	-	14	7	7	-	-	86	45	23	9	9
8	-	8	-	-	2	-	2	-	-	15	4	10	-	1
55	17	38	-	-	11	3	8	-	-	72	24	36	9	3
43	13	29	-	1	37	17	20	-	-	317	89	105	54	69
2	-	1	-	-	1	1	-	-	-	12	2	4	1	5
6	2	4	-	-	4	1	3	-	-	25	7	9	3	6
23	8	15	-	-	15	8	7	-	-	118	37	35	22	24
6	2	4	-	-	13	7	6	-	-	73	20	28	13	12
6	1	5	-	-	4	-	4	-	-	89	23	29	15	22

SECTION I - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Texas				
	Total	White		All other	
		Male	Female	Male	Female
01 Ischemic heart disease 410-413	28,039	13,895	10,814	1,781	1,549
02 With hypertensive disease (.0)	2,881	1,030	1,161	328	362
03 Without mention of hypertensive disease (.9)	25,158	12,865	9,653	1,453	1,187
04 Acute myocardial infarction 410	14,056	7,793	5,039	676	548
05 Other acute or subacute forms of ischemic heart disease 411	118	58	48	9	3
06 Chronic ischemic heart disease 412	13,857	6,040	5,725	1,096	996
07 Angina pectoris 413	8	4	2	-	2
08 Other forms of heart disease 420-429	5,870	2,808	2,114	512	436
09 Nonrheumatic acute pericarditis and acute myocarditis 420,422	22	13	3	6	1
10 Acute and subacute endocarditis 421	53	26	16	9	2
11 Chronic disease of endocardium 424	65	25	34	3	3
12 Of mitral valve, nonrheumatic 424.0	3	1	2	-	-
13 Of aortic valve, nonrheumatic 424.1	11	4	6	1	-
14 Of other endocardial structures 424.9	51	20	26	2	3
15 Symptomatic heart disease 427	3,343	1,479	1,375	252	237
16 Other myocardial insufficiency 428	165	56	84	14	11
17 All other forms of heart disease 423,425,426,429	2,222	1,209	602	229	182
18 Cerebrovascular diseases 430-438	10,185	3,598	5,036	734	797
19 With hypertension (benign) (.0)	1,086	309	480	144	153
20 Without mention of hypertension (.9)	9,079	3,289	4,556	590	644
21 Subarachnoid hemorrhage 430	353	139	165	19	31
22 Cerebral hemorrhage 431	1,152	452	509	92	89
23 Cerebral thrombosis 433	1,589	554	819	99	117
24 Cerebral embolism 434	24	8	12	2	2
25 Other specified acute cerebrovascular diseases 432,435	115	50	50	9	6
26 Acute but ill-defined cerebrovascular disease 436	4,708	1,696	2,268	373	371
27 Other cerebrovascular diseases 437,438	2,224	700	1,213	140	171
28 Diseases of arteries, arterioles, and capillaries 440-448	2,923	1,265	1,343	131	184
29 Arteriosclerosis 440	1,632	568	899	66	100
30 Aortic aneurysm (nonsyphilitic) 441	596	399	147	25	25
31 Gangrene 445	160	64	68	12	16
32 All other diseases of arteries, arterioles, and capillaries 442-444,446-448	535	234	229	29	43
33 Diseases of veins and lymphatics and other diseases of circulatory system 450-459	889	381	369	76	63
34 Venous thrombosis and embolism 450-453	750	311	320	66	53
35 Other diseases of circulatory system 454-458	139	70	49	10	10
36 VIII. Diseases of the respiratory system	6,655	3,637	2,347	447	224
37 Acute upper respiratory infections 460-465	16	10	5	1	-
38 Acute bronchitis and bronchiolitis 466	43	21	16	3	3
39 Influenza 470-474	213	92	109	4	8
40 Pneumonia 480-486	3,041	1,410	1,231	255	148
41 Viral pneumonia 480	51	32	13	3	3
42 Bacterial pneumonia 481,482	286	149	80	28	19
43 Acute interstitial pneumonia 484	41	17	15	8	1
44 Bronchopneumonia, organism unspecified 485	607	297	243	44	23
45 Pneumonia due to other and unspecified organisms 483,486	2,056	915	880	182	99
46 Bronchitis, emphysema, and asthma 490-493	1,256	829	345	62	20
47 Bronchitis, unqualified 490	46	20	21	3	2
48 Chronic bronchitis 491	192	123	62	5	2
49 Emphysema 492	934	660	219	47	8
50 Asthma 493	84	26	43	7	8
51 Hypertrophy of tonsils and adenoids 500	-	-	-	-	-
52 Emphysema and abscess of lung 510,513	76	47	17	9	3
53 Pleurisy 511	15	6	7	1	1
54 Other chronic interstitial pneumonia 517	151	69	71	10	1
55 Bronchiectasis 518	40	16	21	2	1
56 Other diseases of respiratory system 501-508,512,514-516,519	1,804	1,137	525	100	42
57 IX. Diseases of the digestive system	3,449	1,735	1,255	263	196
58 Diseases of teeth and supporting structures 520-525	2	2	-	-	-
59 Peptic ulcer 531-533	278	149	104	16	9
60 Ulcer of stomach 531	121	64	48	4	5
61 Ulcer of duodenum 532	102	56	32	11	3
62 Peptic ulcer, site unspecified 533	55	29	24	1	1
63 Gastritis and duodenitis 535	33	18	9	4	2
64 Appendicitis 540-543	58	25	21	9	3
65 Hernia and intestinal obstruction 550-553,560	302	116	145	24	17
66 Gastroenteritis and colitis, except ulcerative, of noninfectious origin 561	1	1	-	-	-
67 Diverticula of intestine 562	117	43	61	4	9
68 Chronic enteritis and ulcerative colitis 563	41	14	25	2	-
69 Cirrhosis of liver 571	1,371	799	404	105	69
70 Alcoholic 571.0	456	284	106	41	25
71 Other specified *571.8	177	78	62	23	14
72 Unspecified *571.9	738	437	236	41	24
73 Cholelithiasis, cholecystitis and cholangitis 574,575	131	44	68	6	13
74 Other diseases of digestive system 526-530,534,536,537,564-570,572,573,576,577	1,115	524	418	93	80
75 X. Diseases of the genitourinary system	1,664	611	693	214	146
76 Nephritis and nephrosis 580-584	479	176	166	66	51
77 Acute nephritis 580	108	37	45	19	7
78 Nephrotic syndrome 581	16	8	5	2	1
79 Chronic and unqualified nephritis and renal sclerosis 582-584	355	131	116	65	43
80 Infections of kidney 590	229	64	133	19	13
81 Calculi of urinary system 592,594	24	12	10	2	-
82 Other diseases of urinary system 591,593,595-599	846	307	362	100	77
83 Hyperplasia of prostate 600	37	32	...	5	...
84 Diseases of breast 610,611	3	-	3	-	-
85 Other diseases of genital organs 601-607,612-629	46	20	19	2	5
86 XI. Complications of pregnancy, childbirth, and the puerperium	25	...	19	...	6
87 Ectopic pregnancy 631	5	...	3	...	2
88 Toxemias of pregnancy and the puerperium, except abortion with toxemia 636-639	3	...	2	...	1
89 Hemorrhage of pregnancy and childbirth 632,651-653	3	...	3	...	-

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Texas				
	Total	White		All other	
		Male	Female	Male	Female
01 Abortions ----- 640-645	-	---	-	---	-
02 Abortion induced for legal indications ----- 640,641	-	---	-	---	-
03 Abortion induced for other reasons ----- 642	-	---	-	---	-
04 Spontaneous abortion ----- 643	-	---	-	---	-
05 Other and unspecified abortions ----- 644,645	-	---	-	---	-
06 Sepsis of childbirth and the puerperium ----- 670,671,673	8	---	7	---	1
07 All other complications of pregnancy, childbirth, and the puerperium ----- 630,633-635,654-662,672,674-678	5	---	3	---	2
08 Delivery without mention of complications ----- 650	1	---	1	---	-
09 XII. Diseases of the skin and subcutaneous tissue -----	160	50	64	22	24
10 Infections of skin and subcutaneous tissue ----- 680-686	42	17	16	4	5
11 Other diseases of skin and subcutaneous tissue ----- 690-709	118	33	48	18	19
12 XIII. Diseases of the musculoskeletal system and connective tissue -----	299	85	169	16	29
13 Arthritis and spondylitis ----- 710-715	88	28	53	2	7
14 Nonarticular rheumatism and rheumatism, unspecified ----- 716-718	16	-	11	2	3
15 Osteomyelitis and periostitis ----- 720	19	7	7	1	4
16 Ankylosis and acquired musculoskeletal deformities ----- 727,735-738	8	1	6	1	9
17 Other diseases of musculoskeletal system and connective tissue ----- 721-726,728-734	168	51	92	10	15
18 XIV. Congenital anomalies -----	841	383	333	62	63
19 Spina bifida ----- 741	31	11	20	-	-
20 Congenital hydrocephalus and other congenital anomalies of nervous system ----- 740,742,743	123	46	62	9	6
21 Congenital anomalies of heart ----- 746	310	156	114	20	20
22 Other congenital anomalies of circulatory system ----- 747	90	44	28	9	9
23 Cleft palate and cleft lip ----- 749	1	-	1	-	-
24 All other congenital anomalies ----- 744,745,748,750-759	286	126	108	24	28
25 XV. Certain causes of mortality in early infancy -----	1,617	706	478	247	186
26 XVI. Symptoms and ill-defined conditions -----	3,786	1,828	1,295	385	288
27 Senility without mention of psychosis ----- 794	103	22	60	10	11
28 Symptoms and other ill-defined conditions ----- 780-792,795,796	3,693	1,806	1,235	375	277
29 E XVII. Accidents, poisonings, and violence -----	10,969	6,703	2,457	1,378	431
30 Accidents ----- E800-E949	7,235	4,445	1,786	721	283
31 Railway accidents ----- E800-E807	20	14	1	5	-
32 Motor vehicle accidents ----- E810-E823	3,942	2,536	926	357	123
33 Motor vehicle traffic accidents ----- E810-E819	3,881	2,498	911	349	123
34 Motor vehicle traffic accident involving collision with train ----- E810	103	65	25	10	3
35 Motor vehicle traffic accident involving collision with another motor vehicle ----- E812	1,898	1,026	477	137	58
36 Motor vehicle traffic accident involving collision with pedestrian ----- E814	584	356	128	79	23
37 Other motor vehicle traffic accidents involving collision ----- E811,E813,E815	732	506	145	65	16
38 Noncollision motor vehicle traffic accidents ----- E816-E818	552	405	88	45	14
39 Motor vehicle traffic accident of unspecified nature ----- E819	212	140	50	13	9
40 Motor vehicle nontraffic accidents ----- E820-E823	61	38	15	8	-
41 Other road vehicle accidents ----- E825-E827	13	9	4	-	-
42 Water transport accidents ----- E830-E838	86	72	10	4	-
43 Air and space transport accidents ----- E840-E845	101	84	13	3	1
44 Accidental poisoning ----- E850-E877	281	125	88	18	20
45 Accidental poisoning by drugs and medicaments ----- E850-E859	134	59	57	7	11
46 Accidental poisoning by other solid and liquid substances ----- E860-E869	58	30	19	5	4
47 Accidental poisoning by gases and vapors ----- E870-E877	69	36	22	6	5
48 Accidental falls ----- E880-E887	690	329	308	32	21
49 Fall from one level to another ----- E880-E884	124	92	23	6	3
50 Fall on same level ----- E885,E886	18	10	7	-	1
51 Other and unspecified falls ----- E887	548	227	278	26	17
52 Accidents caused by fires and flames ----- E890-E899	390	168	104	70	48
53 Accidental drowning and submersion ----- E910	503	302	89	88	14
54 Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	207	112	64	19	12
55 Accident caused by firearm missile ----- E922	171	135	17	16	3
56 Accidents mainly of industrial type ----- E916-E921,E923-E928	352	291	21	38	2
57 Accident caused by cutting or piercing instrument ----- E920	8	6	1	1	-
58 Accident caused by explosive material ----- E923	38	29	4	3	2
59 Accident caused by hot substance, corrosive liquid, steam, or radiation ----- E924,E926	15	6	4	5	-
60 Accident caused by electric current ----- E925	92	81	2	9	-
61 Other accidents mainly of industrial type ----- E916-E919,E921,E927,E928	199	169	10	20	-
62 Surgical and medical complications and misadventures ----- E930-E936	151	71	50	15	15
63 All other accidents ----- E900-E908,E913-E915,E929,E940-E949	348	197	81	46	24
64 Suicide ----- E950-E959	1,660	1,149	423	67	21
65 Suicide from poisoning by solid or liquid substance ----- E950	168	62	97	5	4
66 Suicide from poisoning by gases ----- E951,E952	101	66	34	1	-
67 Suicide by hanging, strangulation, and suffocation ----- E953	162	121	32	8	1
68 Suicide by firearm and explosive ----- E955	1,157	862	231	49	15
69 Suicide by all other means ----- E954,E956-E959	72	38	29	4	1
70 Homicide ----- E960-E978	1,968	1,053	214	578	123
71 Assault by firearm and explosive ----- E965	1,431	760	124	466	81
72 Assault by cutting and piercing instrument ----- E966	317	184	38	79	16
73 Assault by other means ----- E960-E964,E967-E969	201	98	51	26	28
74 Legal execution ----- E978	-	-	-	-	-
75 Other legal intervention ----- E970-E977	19	11	1	7	-
76 Injuries undetermined whether accidentally or purposely inflicted ----- E980-E989	105	55	34	12	4
77 Injuries resulting from operations of war ----- E990-E999	1	1	-	-	-

SECTION I - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Washington				
	Total	White		All other	
		Male	Female	Male	Female
01 All causes	30,490	16,154	13,126	769	481
02 I. Infective and parasitic diseases	212	106	79	20	7
03 Cholera 000	-	-	-	-	-
04 Typhoid fever 001	-	-	-	-	-
05 Paratyphoid fever and other Salmonella infections 002,003	1	1	-	-	-
06 Bacillary dysentery and amebiasis 004,006	-	-	-	-	-
07 Food poisoning (bacterial) 005	1	1	-	-	-
08 Enteritis and other diarrheal diseases 008,009	22	10	11	-	1
09 Tuberculosis, all forms 010-019	30	17	7	5	1
10 Tuberculosis of respiratory system 010-012	15	7	3	4	1
11 Tuberculosis of meninges and central nervous system 013	3	3	-	-	-
12 Tuberculosis of intestines, peritoneum, and mesenteric glands 014	-	-	-	-	-
13 Tuberculosis of bones and joints 015	2	1	1	-	-
14 Disseminated tuberculosis 018	-	-	-	-	-
15 Other tuberculosis, including late effects 016,017,019	10	6	3	1	-
16 Plague 020	-	-	-	-	-
17 Anthrax 022	-	-	-	-	-
18 Brucellosis 023	-	-	-	-	-
19 Leprosy 030	-	-	-	-	-
20 Diphtheria 032	-	-	-	-	-
21 Whooping cough 033	-	-	-	-	-
22 Streptococcal sore throat and scarlet fever 034	-	-	-	-	-
23 Erysipelas 035	-	-	-	-	-
24 Meningococcal infections 036	7	2	4	-	1
25 Tetanus 037	-	-	-	-	-
26 Septicemia 038	81	43	28	8	2
27 Other bacterial diseases 007,021,024-027,031,039	17	4	11	1	1
28 Acute poliomyelitis 040-043	-	-	-	-	-
29 Late effects of acute poliomyelitis 044	2	2	-	-	-
30 Smallpox 050	-	-	-	-	-
31 Measles 055	-	-	-	-	-
32 Yellow fever 060	-	-	-	-	-
33 Viral encephalitis 062-065	4	3	1	-	-
34 Late effects of viral encephalitis 066	-	-	-	-	-
35 Infectious hepatitis 070	7	2	5	-	-
36 Rabies 071	-	-	-	-	-
37 Other viral diseases 045,046,051-054,056,057,061,067,068,072-079	14	9	4	1	-
38 Typhus and other rickettsioses 080-083	-	-	-	-	-
39 Malaria 084	-	-	-	-	-
40 Trypanosomiasis 086,087	-	-	-	-	-
41 Relapsing fever 088	-	-	-	-	-
42 Syphilis and its sequelae 090-097	1	-	-	1	-
43 Congenital syphilis 090	-	-	-	-	-
44 Early syphilis, symptomatic 091	-	-	-	-	-
45 Aneurysm of aorta, specified as syphilitic 093.0	-	-	-	-	-
46 Other cardiovascular syphilis 093.9	-	-	-	-	-
47 Tabes dorsalis 094.0	-	-	-	-	-
48 General paresis 094.1	1	-	-	1	-
49 Other syphilis of central nervous system 094.9	-	-	-	-	-
50 All other syphilis 095,097.0,097.9	-	-	-	-	-
51 Gonococcal infections 098	-	-	-	-	-
52 Schistosomiasis 120	-	-	-	-	-
53 Hydatidosis 122	-	-	-	-	-
54 Filarial infestations 125	-	-	-	-	-
55 Ancylostomiasis 126	-	-	-	-	-
56 Other helminthiasis 121,123,124,127-129	-	-	-	-	-
57 Other infective and parasitic diseases Remainder of 000-136	25	12	8	4	1
58 II. Neoplasms	6,488	3,433	2,818	142	99
59 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	6,423	3,403	2,787	141	92
60 Malignant neoplasms of buccal cavity and pharynx 140-149	115	78	32	5	-
61 Of lip 140	3	3	-	-	-
62 Of tongue 141	29	19	10	-	-
63 Of other and unspecified parts of buccal cavity 142-145	31	21	10	-	-
64 Of pharynx 146-149	52	35	12	5	-
65 Malignant neoplasms of digestive organs and peritoneum 150-159	1,688	859	765	40	24
66 Of esophagus 150	104	71	28	7	-
67 Of stomach 151	216	123	80	10	3
68 Of small intestine, including duodenum 152	12	9	3	-	-
69 Of large intestine, except rectum 153	703	313	368	10	12
70 Cecum, appendix, and ascending colon 153.0	46	23	23	-	-
71 Transverse colon, including hepatic and splenic flexures 153.1	15	5	10	-	-
72 Descending colon 153.2	9	3	6	-	-
73 Sigmoid colon 153.3	58	21	33	1	1
74 Large intestine (including colon), part unspecified 153.8	517	234	263	9	11
75 Intestinal tract, part unspecified 153.9	80	27	33	-	-
76 Of rectum and rectosigmoid junction 154	150	77	89	1	3
77 Of liver and intrahepatic bile ducts, specified as primary 155	38	21	12	3	2
78 Of gallbladder and bile ducts 156	72	30	40	1	1
79 Of pancreas 157	373	207	155	8	3
80 Of peritoneum, retroperitoneal tissue, and unspecified digestive organs 158,159	20	8	12	-	-
81 Malignant neoplasms of respiratory system 160-163	1,628	1,142	429	44	18
82 Of larynx 161	40	35	3	1	1
83 Of trachea, bronchus, and lung 162	1,557	1,083	420	43	11
84 Of other parts of respiratory system 160,163	31	24	6	-	-
85 Malignant neoplasms of bone, connective tissue, skin, and breast 170-174	706	89	594	1	22
86 Of bone 170	32	20	11	1	-
87 Of connective and other soft tissue 171	23	11	12	-	-
88 Of skin 172,173	97	55	42	-	-
89 Of breast 174	554	3	529	-	22

SECTION 1 - GENERAL MORTALITY

and Sex: United States and Each State, 1978—Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

West Virginia					Wisconsin					Wyoming				
Total	White		All other		Total	White		All other		Total	White		All other	
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female
19,046	10,478	8,178	559	431	40,324	21,480	17,787	614	443	3,112	1,770	1,269	45	38
171	81	80	3	7	294	162	127	8	7	14	5	6	2	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	3	3	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	5	9	-	2	36	15	18	2	1	4	2	1	1	-
38	29	7	2	-	37	23	13	1	-	1	-	1	-	-
36	27	7	2	-	23	15	8	-	-	-	-	-	-	-
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
-	-	-	-	-	4	3	-	1	-	-	-	-	-	-
1	1	-	-	-	8	4	3	1	-	1	-	1	-	-
1	1	-	-	-	4	4	3	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	3	2	-	-	2	-	2	-	-	-	-	-	-	-
76	30	43	-	3	144	75	62	4	3	7	3	2	1	1
12	5	6	-	1	19	12	6	-	1	2	-	2	-	-
1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	2	-	-	-	3	1	2	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	1	1	-	-	3	1	2	-	-	-	-	-	-	-
1	-	1	-	-	6	4	1	1	-	-	-	-	-	-
11	3	8	-	-	16	8	7	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	2	3	1	1	24	9	14	-	1	-	-	-	-	-
3,728	2,013	1,532	98	85	8,353	4,419	3,703	141	90	565	317	232	6	10
3,681	1,986	1,514	97	84	8,288	4,395	3,665	140	88	553	311	226	6	10
54	36	16	2	-	178	118	52	7	1	7	5	2	-	-
1	-	-	-	-	5	5	-	-	-	-	-	-	-	-
10	9	-	1	-	38	25	13	-	-	2	1	1	-	-
18	11	7	-	-	55	32	20	2	1	1	1	-	-	-
25	15	9	1	-	80	56	19	5	-	4	3	1	-	-
856	435	374	24	23	2,340	1,206	1,071	40	23	152	72	75	1	4
85	45	13	5	2	152	111	35	6	-	9	6	3	-	65
116	70	37	7	2	331	184	127	6	4	30	17	13	-	67
7	4	3	-	-	12	3	8	-	1	-	-	-	-	68
363	157	186	6	14	955	459	479	10	7	55	22	33	-	69
33	14	17	1	1	78	40	37	-	1	5	3	2	-	70
5	1	4	-	-	19	10	9	-	-	1	-	1	-	71
7	1	5	-	1	15	6	8	1	-	-	-	-	-	72
35	20	13	-	2	86	35	51	-	-	4	1	3	-	73
268	114	139	5	10	720	349	356	9	6	42	16	26	-	74
15	7	8	-	-	37	19	18	-	-	3	2	1	-	75
89	53	36	-	-	229	135	87	3	4	8	2	4	1	76
19	12	7	-	-	55	34	17	4	-	5	4	1	-	77
31	5	24	1	1	130	41	86	1	2	10	3	5	-	78
151	80	62	5	4	448	216	218	10	4	35	16	16	-	79
15	9	6	-	-	28	13	14	-	1	-	-	-	-	80
1,023	753	231	25	14	1,702	1,271	370	52	9	117	79	34	3	1
37	35	2	-	-	47	40	4	3	-	3	2	1	-	81
972	708	226	25	13	1,620	1,210	352	49	9	111	75	32	3	1
14	10	3	-	-	35	21	14	-	-	3	2	1	-	84
347	48	290	3	6	926	107	805	1	13	49	8	41	-	85
14	8	5	1	-	34	23	10	1	-	-	-	-	-	86
15	8	6	-	1	39	18	21	-	-	2	2	-	-	87
66	31	34	1	-	107	63	44	-	-	9	6	3	-	88
252	1	245	1	5	746	3	730	-	13	38	-	38	-	89

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Washington				
	Total	White		All other	
		Male	Female	Male	Female
Malignant neoplasms, etc.—Con.					
01 Malignant neoplasms of genital organs 180-187	728	363	343	11	11
02 Of cervix uteri 180	72	...	67	...	5
03 Of other parts of uterus 181,182	91	...	86	...	3
04 Of ovary, fallopian tube, and broad ligament 183	180	...	177	...	3
05 Of other and unspecified female genital organs 184	11	...	11	...	-
06 Of prostate 185	357	346	...	11	...
07 Of all other and unspecified male genital organs 186,187	17	17	...	-	...
08 Malignant neoplasms of urinary organs 188,189	297	197	89	11	...
09 Of bladder 188	164	119	38	7	-
10 Of other and unspecified urinary organs 189	133	78	51	4	-
11 Malignant neoplasms of other and unspecified sites 190-199	600	301	273	13	13
12 Of eye 190	10	5	5	-	-
13 Of brain and other parts of nervous system 191,192	199	112	84	2	1
14 Of thyroid gland 193	14	4	9	1	-
15 Other 194-199	377	180	175	10	12
16 Leukemia 204-207	290	159	93	6	2
17 Lymphatic leukemia 204	66	34	32	-	-
18 Myeloid leukemia 205	128	83	41	4	-
19 Monocytic leukemia 206	6	4	2	-	-
20 Other and unspecified leukemia 207	60	38	18	2	2
21 Other neoplasms of lymphatic and hematopoietic tissues 200-203,208,209	401	215	169	10	7
22 Lymphosarcoma and reticulum cell sarcoma 200	82	41	40	-	1
23 Hodgkin's disease 201	38	22	15	1	-
24 Multiple myeloma 203	109	57	48	1	3
25 All other neoplasms of lymphatic and hematopoietic tissues 202,208,209	172	95	66	8	3
26 Benign neoplasms and neoplasms of unspecified nature 210-239	63	30	31	1	1
27 Benign neoplasms of female genital organs 218-221	2	...	2	...	-
28 Benign neoplasms of eye, brain, and other parts of nervous system 224,225	16	3	11	1	1
29 Other benign neoplasms 210-217,222,223,226-228	11	9	2	-	-
30 Neoplasms of unspecified nature of female genital organs 234-236	-	...	-	...	-
31 Neoplasms of unspecified nature of eye, brain, and other parts of nervous system 238	18	13	5	-	-
32 Other neoplasms of unspecified nature 230-233,237,239	16	5	11	-	-
33 III. Endocrine, nutritional, and metabolic diseases 641	277	338	13	13	
34 Nontoxic goiter 240,241	-	-	-	-	-
35 Thyrotoxicosis with or without goiter 242	1	-	1	-	-
36 All other diseases of thyroid gland 243-246	7	1	6	-	-
37 Diabetes mellitus 250	490	218	250	11	11
38 Diseases of pituitary gland 253	5	2	3	-	-
39 Diseases of thymus gland 254	-	-	-	-	-
40 Diseases of adrenal gland 255	4	1	3	-	-
41 Niacin deficiency 262	-	-	-	-	-
42 Other avitaminoses and nutritional deficiencies 260,261,263-269	65	18	46	-	1
43 Cystic fibrosis 273.0	9	7	2	-	-
44 All other endocrine and metabolic diseases 251,252,256-258,270-272,273.1-279	60	30	27	2	1
45 IV. Diseases of the blood and blood-forming organs 82	34	44	2	2	
46 Anemias 280-285	53	19	31	1	2
47 Deficiency anemias 280,281	5	2	2	-	1
48 Hemolytic anemias 282,283	7	2	3	1	1
49 Aplastic anemia 284	25	8	17	-	-
50 Other and unspecified anemias 285	16	7	9	-	-
51 Purpura and other hemorrhagic conditions 287	10	6	4	-	-
52 All other diseases of blood and blood-forming organs 286,288,289	19	9	9	1	-
53 V. Mental disorders 228	108	94	15	9	
54 Senile and presenile dementias 290	40	14	23	2	1
55 Alcoholic psychoses 291	7	5	2	-	-
56 All other psychoses 294-299	12	3	7	2	-
57 Alcoholism 303	107	66	25	9	7
58 Other neuroses, personality disorders, and nonpsychotic mental disorders 300-302,304-309	58	18	37	2	1
59 Mental retardation 310-315	2	2	-	-	-
60 VI. Diseases of the nervous system and sense organs 361	178	168	6	9	
61 Meningitis 320	26	13	10	1	2
62 Hereditary neuromuscular disorders 330	14	10	4	-	-
63 Multiple sclerosis 340	37	9	27	-	1
64 Paralysis agitans 342	65	34	30	1	-
65 Cerebral spastic infantile paralysis 343	10	5	4	-	1
66 Epilepsy 345	36	17	15	2	2
67 Inflammatory diseases of eye 360-369	-	-	-	-	-
68 Cataract 374	-	-	-	-	-
69 Glaucoma 375	-	-	-	-	-
70 Otitis media and mastoiditis 381-383	-	-	-	-	-
71 All other diseases of nervous system and sense organs 321-324,331-333,341,344,346-358,370-373,376-380,384-389	173	90	78	2	3
72 VII. Diseases of the circulatory system 15,133	7,745	6,962	252	154	
73 Active rheumatic fever 360-392	3	-	2	-	1
74 Chronic rheumatic heart disease 393-398	260	117	137	6	-
75 Diseases of mitral valve 394	76	30	43	3	-
76 Diseases of aortic valve 395	103	56	44	3	-
77 Diseases of other endocardial structures 397	11	6	5	-	-
78 Other rheumatic heart diseases 393,396,398	70	25	45	-	-
79 Hypertensive disease 400-404	226	89	120	9	8
80 Malignant hypertension 400	4	-	3	1	-
81 Essential benign hypertension 401	27	10	15	1	1
82 Hypertensive heart disease 402	114	45	57	7	5
83 Hypertensive renal disease 403	44	21	21	-	2
84 Hypertensive heart and renal disease 404	37	13	24	-	-

SECTION 1 - GENERAL MORTALITY

and Sex: United States and Each State, 1978-Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

West Virginia					Wisconsin					Wyoming				
Total	White		All other		Total	White		All other		Total	White		All other	
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female
412	174	202	18	18	981	525	428	15	13	79	58	20	-	1
63	...	88	...	5	61	...	58	...	3	4	...	4	...	...
50	...	45	...	5	105	...	102	...	3	4	...	3	...	1
95	...	88	...	7	251	...	246	...	5	11	...	11	...	...
12	...	11	...	1	24	...	22	...	2	2	...	2	...	...
185	167	...	18	...	524	509	...	15	...	56	56	...	...	...
7	7	...	-	...	16	16	...	-	...	2	2	...	...	...
167	109	62	4	2	422	292	125	3	2	20	12	7	-	1
76	50	24	2	-	232	171	58	1	2	7	5	2	-	...
91	69	28	2	2	190	121	67	2	-	13	7	5	-	1
515	254	233	13	15	643	400	415	14	14	81	45	33	-	3
2	2	-	-	-	7	7	-	-	-	-	-	-	-	-
84	51	32	-	1	215	108	102	3	2	19	9	9	-	1
15	10	4	-	1	22	7	15	-	-	1	1	-	-	-
414	191	197	13	13	599	283	293	11	12	61	35	24	-	2
198	78	51	6	3	391	216	156	4	5	24	17	7	-	...
69	36	19	4	-	140	85	52	-	3	7	5	2	-	...
47	23	22	1	1	144	74	67	2	1	11	8	3	-	...
3	1	2	-	-	8	3	5	-	-	-	-	-	-	...
27	16	8	1	2	89	54	32	2	1	6	4	2	-	...
171	101	65	2	3	515	260	243	4	8	24	15	7	2	...
31	17	14	-	-	112	53	56	-	1	5	3	2	-	...
17	11	4	1	1	58	28	29	1	-	2	2	-	-	...
58	30	26	1	1	133	61	65	2	5	3	3	1	-	...
65	43	21	-	1	212	118	91	1	2	14	8	4	2	...
47	27	18	1	1	65	24	38	1	2	12	6	6	-	...
1	...	1	...	-	1	...	-	...	1	...	...	...	...	...
6	5	3	-	-	22	11	11	-	-	2	1	1	-	...
5	2	1	-	-	18	5	11	1	1	1	1	1	-	...
...	-	-
23	14	9	-	-	15	6	9	-	-	6	3	3	-	...
12	6	4	1	1	9	2	7	-	-	3	2	1	-	...
491	201	253	16	21	967	409	522	18	18	69	28	40	-	1
...	-	-
7	...	7	-	-	8	1	7	-	-	-	-	-	-	...
388	149	205	14	20	741	302	414	12	13	59	24	34	-	1
5	4	1	-	-	5	2	3	-	-	1	1	-	-	...
...	2	3	-	-	3	2	1	-	-	-	-	-	-	...
...	-	-
33	19	14	-	-	75	34	35	3	3	5	3	2	-	...
11	8	3	-	-	8	3	5	-	-	-	-	-	-	...
42	19	20	2	1	111	61	45	3	2	3	1	2	-	...
64	24	37	-	3	125	57	64	1	3	19	11	8	-	...
43	15	25	-	3	77	33	41	1	2	7	4	3	-	...
4	2	2	-	-	16	5	11	-	-	1	1	-	-	...
5	...	3	-	2	6	3	1	1	1	2	2	-	-	...
13	8	5	-	-	32	13	18	-	1	2	1	-	-	...
21	5	15	-	1	23	12	11	-	-	2	2	-	-	...
5	...	5	-	-	16	9	6	-	1	3	2	1	-	...
16	9	7	-	-	32	15	17	-	-	9	5	4	-	...
99	64	27	6	2	252	129	107	12	4	31	16	12	3	...
4	2	2	-	-	51	14	35	1	1	4	2	2	-	...
4	3	1	-	-	7	5	1	-	-	-	-	-	-	...
3	2	1	-	-	18	7	11	-	-	1	1	-	-	...
55	42	6	6	1	102	71	18	10	3	19	11	5	3	...
27	13	14	-	-	70	30	40	-	-	5	2	3	-	...
6	2	3	-	1	4	2	2	-	-	2	2	-	-	...
164	68	61	9	6	397	207	178	6	6	39	22	15	1	...
12	4	3	4	1	17	10	6	1	-	3	1	1	-	...
14	10	3	-	1	23	16	6	-	1	1	1	1	-	...
15	4	10	-	1	35	11	23	-	1	3	2	1	-	...
23	13	9	1	-	103	57	45	1	-	7	3	4	-	...
13	7	6	-	-	9	3	6	-	-	1	1	1	-	...
25	15	6	3	1	27	11	14	2	-	3	2	1	-	...
...	-	-
...	-	-
1	...	1	-	-	3	1	2	-	-	-	-	-	-	...
61	35	23	1	2	180	98	76	2	4	21	14	6	1	...
10,460	5,246	4,716	273	215	21,938	11,352	10,161	226	197	1,387	747	622	7	11
2	1	1	-	-	3	2	1	-	-	-	-	-	-	...
116	53	62	1	-	316	129	177	5	5	22	9	12	-	...
36	12	24	-	-	104	35	65	2	2	3	1	2	-	...
39	26	13	-	-	113	56	52	2	3	7	3	4	-	...
7	4	3	-	-	12	5	6	1	-	1	1	1	-	...
34	11	22	1	-	87	33	54	-	-	9	4	5	-	...
171	65	88	7	11	379	171	197	4	7	14	3	11	-	...
8	3	5	-	-	14	5	8	-	-	-	-	-	-	...
18	7	9	1	1	18	5	12	1	1	-	-	-	-	...
71	24	39	3	5	176	72	98	1	5	9	3	6	-	...
45	16	23	2	4	103	54	47	1	1	3	3	3	-	...
29	15	12	1	1	68	35	32	-	1	2	-	2	-	...

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Washington				
	Total	White		All other	
		Male	Female	Male	Female
01 Ischemic heart disease..... 410-413	9,291	5,145	3,941	130	75
02 With hypertensive disease (.0)	1,065	502	510	31	22
03 Without mention of hypertensive disease (.9)	8,226	4,643	3,431	99	53
04 Acute myocardial infarction..... 410	4,237	2,554	1,592	62	29
05 Other acute or subacute forms of ischemic heart disease..... 411	44	24	19	1	1
06 Chronic ischemic heart disease..... 412	5,005	2,565	2,328	66	46
07 Angina pectoris..... 413	5	2	2	1	1
08 Other forms of heart disease..... 420-429	1,087	595	446	32	14
09 Nonrheumatic acute pericarditis and acute myocarditis..... 420,422	5	2	3	-	-
10 Acute and subacute endocarditis..... 421	14	8	5	-	1
11 Chronic disease of endocardium..... 424	29	18	11	-	-
12 Of mitral valve, nonrheumatic..... 424.0	3	2	1	-	-
13 Of aortic valve, nonrheumatic..... 424.1	4	3	1	-	-
14 Of other endocardial structures..... 424.9	22	13	9	-	-
15 Symptomatic heart disease..... 427	796	411	359	20	6
16 Other myocardial insufficiency..... 428	24	16	7	1	-
17 All other forms of heart disease..... 423,425,426,429	219	140	61	11	7
18 Cerebrovascular diseases..... 430-438	3,011	1,181	1,737	51	42
19 With hypertension (benign) (.0)	374	147	204	9	14
20 Without mention of hypertension (.9)	2,637	1,034	1,533	42	28
21 Subarachnoid hemorrhage..... 430	132	47	77	2	6
22 Cerebral hemorrhage..... 431	313	117	186	7	3
23 Cerebral thrombosis..... 433	661	253	396	8	4
24 Cerebral embolism..... 434	10	8	1	1	-
25 Other specified acute cerebrovascular diseases..... 432,435	45	26	16	1	2
26 Acute but ill-defined cerebrovascular disease..... 436	1,268	506	717	23	20
27 Other cerebrovascular diseases..... 437,438	584	231	337	9	7
28 Diseases of arteries, arterioles, and capillaries..... 440-448	1,058	514	516	16	12
29 Arteriosclerosis..... 440	607	251	343	9	4
30 Aortic aneurysm (nonsyphilitic)..... 441	265	180	76	6	3
31 Gangrene..... 445	31	13	17	-	1
32 All other diseases of arteries, arterioles, and capillaries..... 442-444,446-448	155	70	80	1	4
33 Diseases of veins and lymphatics and other diseases of circulatory system..... 450-458	197	104	83	8	2
34 Venous thrombosis and embolism..... 450-453	164	88	70	6	-
35 Other diseases of circulatory system..... 454-458	33	16	13	2	2
36 VIII. Diseases of the respiratory system.....	2,239	1,277	883	54	25
37 Acute upper respiratory infections..... 460-465	1	-	1	-	-
38 Acute bronchitis and bronchiolitis..... 466	10	5	5	-	-
39 Influenza..... 470-474	105	42	61	1	1
40 Pneumonia..... 480-486	924	447	442	23	12
41 Viral pneumonia..... 480	20	7	10	3	-
42 Bacterial pneumonia..... 481,482	89	31	52	5	1
43 Acute interstitial pneumonia..... 484	8	5	3	-	-
44 Bronchopneumonia, organism unspecified..... 485	196	101	88	4	3
45 Pneumonia due to other and unspecified organisms..... 483,486	611	303	289	11	8
46 Bronchitis, emphysema, and asthma..... 490-493	429	274	135	17	3
47 Bronchitis, unqualified..... 490	12	4	7	1	-
48 Chronic bronchitis..... 491	79	46	27	6	-
49 Emphysema..... 492	302	212	80	8	2
50 Asthma..... 493	36	12	21	2	1
51 Hypertrophy of tonsils and adenoids..... 500	1	1	-	-	-
52 Emphysema and abscess of lung..... 510,513	12	8	3	1	-
53 Pleurisy..... 511	9	6	3	-	-
54 Other chronic interstitial pneumonia..... 517	61	32	24	1	4
55 Bronchiectasis..... 518	12	7	4	-	1
56 Other diseases of respiratory system..... 501-508,512,514-516,519	675	455	205	11	4
57 IX. Diseases of the digestive system.....	1,074	530	473	45	26
58 Diseases of teeth and supporting structures..... 520-525	1	1	-	-	-
59 Peptic ulcer..... 531-533	108	63	44	1	-
60 Ulcer of stomach..... 531	50	31	19	-	-
61 Ulcer of duodenum..... 532	45	22	23	-	-
62 Peptic ulcer, site unspecified..... 533	13	10	2	1	-
63 Gastritis and duodenitis..... 535	9	8	1	-	-
64 Appendicitis..... 540-543	2	2	-	-	-
65 Hernia and intestinal obstruction..... 550-553,560	89	28	58	2	1
66 Gastroenteritis and colitis, except ulcerative, of noninfectious origin..... 561	2	1	1	-	-
67 Diverticula of intestine..... 562	54	13	40	-	1
68 Chronic enteritis and ulcerative colitis..... 563	9	3	6	-	-
69 Cirrhosis of liver..... 571	459	259	154	31	15
70 Alcoholic..... 571.0	211	131	59	13	8
71 Other specified..... *571.8	40	22	15	2	1
72 Unspecified..... *571.9	208	106	80	16	6
73 Cholelithiasis, cholecystitis and cholangitis..... 574,575	48	19	27	2	-
74 Other diseases of digestive system..... 526-530,534,536,537,564-570,572,573,576,577	293	133	142	9	9
75 X. Diseases of the genitourinary system.....	292	156	128	7	3
76 Nephritis and nephrosis..... 580-584	73	39	30	4	-
77 Acute nephritis..... 580	6	2	4	-	-
78 Nephrotic syndrome..... 581	4	3	1	-	-
79 Chronic and unqualified nephritis and renal sclerosis..... 582-584	63	34	25	4	-
80 Infections of kidney..... 590	47	17	29	-	1
81 Calculi of urinary system..... 592,594	5	5	-	-	-
82 Other diseases of urinary system..... 591,593,595-599	141	76	60	3	2
83 Hyperplasia of prostate..... 600	12	12	-	-	-
84 Diseases of breast..... 610,611	-	-	-	-	-
85 Other diseases of genital organs..... 601-607,612-629	14	7	7	-	-
86 XI. Complications of pregnancy, childbirth, and the puerperium.....	2	...	2	...	-
87 Ectopic pregnancy..... 631	-	...	-	...	-
88 Toxemias of pregnancy and the puerperium, except abortion with toxemia..... 636-639	1	...	1	...	-
89 Hemorrhage of pregnancy and childbirth..... 632,651-653	-	...	-	...	-

SECTION 1 - GENERAL MORTALITY

and Sex: United States and Each State, 1978—Con.

numbers which do not correspond exactly with the International Classification of Diseases (ICD) are identified by an asterisk; see Technical Appendix]

West Virginia					Wisconsin					Wyoming				
Total	White		All other		Total	White		All other		Total	White		All other	
	Male	Female	Male	Female		Male	Female	Male	Female		Male	Female	Male	Female
7,080	3,764	2,997	166	133	14,053	7,589	6,210	142	112	809	478	323	4	4
768	334	375	28	31	1,672	761	645	35	31	61	25	34	1	1
6,292	3,430	2,622	138	102	12,381	6,828	5,365	107	81	748	453	289	3	3
3,370	2,019	1,231	69	51	6,315	3,858	2,364	57	36	457	297	158	2	04
20	14	6	-	-	68	39	30	-	-	2	1	1	-	05
3,669	1,731	1,769	97	82	7,688	3,692	3,015	85	78	350	180	164	2	06
1	-	1	-	-	2	1	1	-	-	-	-	-	-	07
743	342	348	32	21	1,730	989	702	24	15	149	80	68	-	08
2	1	1	-	-	10	4	5	1	-	1	1	-	-	09
4	3	-	1	-	19	11	8	-	-	1	1	-	-	10
12	5	7	-	-	41	18	22	-	1	4	3	1	-	11
1	-	1	-	-	-	-	-	-	-	-	-	-	-	12
1	-	1	-	-	6	4	2	-	-	-	-	-	-	13
10	5	5	-	-	35	14	20	-	1	4	3	1	-	14
690	269	279	24	18	958	494	439	16	10	106	55	49	-	2
28	8	17	2	1	66	26	40	-	-	4	3	-	-	15
107	56	44	6	2	638	438	188	8	4	33	17	16	-	17
1,650	671	894	50	35	3,747	1,621	2,050	34	42	261	117	140	2	2
196	72	113	7	4	449	176	269	5	5	16	6	8	1	19
1,454	599	761	43	31	3,298	1,445	1,787	29	37	245	111	132	1	20
60	18	36	2	4	152	45	98	5	4	8	8	6	-	21
207	87	113	5	2	442	182	248	5	7	27	12	16	-	22
344	134	201	7	2	810	352	442	8	8	39	18	21	-	23
6	2	4	-	-	17	12	5	-	-	2	2	2	-	24
22	11	11	-	-	46	31	17	1	-	3	1	1	-	25
685	286	356	27	16	1,410	630	757	9	14	134	63	68	1	26
326	133	173	9	11	867	369	483	6	9	48	21	26	1	27
527	274	234	11	8	1,356	675	662	11	10	104	49	54	1	28
276	117	150	6	2	738	324	405	5	4	52	21	30	1	29
126	99	21	3	3	334	239	87	3	5	23	16	7	-	30
22	15	7	-	-	71	27	44	-	-	7	4	3	-	31
104	43	56	2	3	215	85	126	3	1	22	8	14	-	32
181	76	92	6	7	350	176	162	6	6	28	11	16	1	33
159	66	82	5	6	321	159	150	6	6	25	9	15	1	34
22	10	10	1	1	29	17	12	-	-	3	2	1	-	35
1,442	873	506	46	17	2,444	1,472	911	47	14	238	150	86	1	36
5	1	4	-	-	13	4	9	-	-	-	-	-	-	37
8	5	3	-	-	17	6	10	-	1	3	1	2	-	38
43	15	28	-	2	159	66	92	-	9	5	4	4	-	39
634	272	236	15	11	1,079	563	483	24	9	90	45	43	1	40
9	4	5	-	-	36	14	21	1	-	-	-	-	-	41
66	30	25	-	1	94	51	41	-	2	10	4	4	1	42
-	-	-	-	-	12	6	5	-	-	-	-	-	-	43
130	71	52	3	4	234	117	111	4	2	30	13	17	-	44
339	167	154	12	6	703	375	305	18	5	50	28	22	-	45
271	174	84	10	3	411	288	111	9	3	48	33	15	-	46
11	7	4	-	-	19	7	9	-	-	1	1	1	-	47
33	22	10	1	-	61	38	19	4	-	5	3	2	-	48
206	139	55	9	3	289	224	59	4	1	33	25	8	-	49
21	6	15	-	-	43	16	24	1	2	9	5	4	-	50
-	-	-	-	-	1	-	-	-	-	-	-	-	-	51
19	9	9	1	-	22	12	10	-	-	3	3	-	-	52
2	2	-	-	-	5	2	3	-	-	-	-	-	-	53
39	21	16	2	-	50	22	27	1	-	2	1	1	-	54
7	6	1	-	-	12	3	9	-	-	1	1	-	-	55
514	368	127	18	1	676	506	166	13	1	82	61	21	-	56
622	364	217	19	22	1,195	626	533	21	15	112	57	47	4	57
1	-	1	-	-	1	1	-	-	-	-	-	-	-	58
46	24	18	1	3	104	56	47	1	-	14	7	7	-	59
23	11	11	1	1	47	24	22	1	-	6	2	4	-	60
10	4	3	1	2	34	20	14	-	-	7	4	3	-	61
13	9	4	-	-	23	12	11	-	-	1	1	-	-	62
11	4	6	-	1	8	4	4	-	-	-	-	-	-	63
5	4	1	-	-	17	9	7	1	-	-	-	-	-	64
40	21	19	-	-	111	40	67	1	3	10	5	4	1	65
-	-	-	-	-	1	1	-	-	-	-	-	-	-	66
30	14	16	-	-	65	25	38	-	2	4	4	-	-	67
10	5	5	-	-	11	7	4	-	-	1	1	-	-	68
238	164	54	10	10	481	290	171	14	6	53	30	18	2	69
80	58	16	5	1	209	127	71	9	2	27	15	8	2	70
29	20	8	1	-	48	23	25	-	-	7	3	4	-	71
129	86	30	4	9	224	140	75	5	4	19	12	6	1	72
29	13	16	-	-	83	37	46	-	-	8	4	4	-	73
212	115	81	8	8	313	156	149	4	4	22	10	10	2	74
268	141	108	10	9	432	236	176	8	12	39	18	17	1	75
78	39	31	5	1	128	64	56	3	5	16	6	6	1	76
19	7	10	1	1	28	18	10	-	-	5	2	2	-	77
2	1	1	-	-	4	1	3	-	-	1	1	-	-	78
55	31	20	4	-	96	45	43	3	5	10	3	4	1	79
26	16	10	-	-	50	23	26	-	1	3	3	3	-	80
4	3	1	-	-	7	3	4	-	-	-	-	-	-	81
150	72	65	5	8	206	116	79	5	6	16	9	7	-	82
7	7	...	-	...	27	27	...	-	...	3	3	...	-	83
-	-	-	-	-	1	1	-	-	-	-	-	-	-	84
6	4	1	-	-	13	3	10	-	-	1	-	1	-	85
2	...	2	...	-	6	...	7	...	1	3	...	3	...	86
-	...	-	...	-	1	...	-	...	1	-	-	-	-	87
1	...	1	...	-	3	...	3	...	-	-	-	-	-	88
-	...	-	...	-	-	...	-	...	-	1	-	-	-	89

SECTION 1 - GENERAL MORTALITY

Table 1-27. Deaths From 281 Selected Causes, by Color

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965 (ICDA). Four-digit subcategory

Cause of death	Washington				
	Total	White		All other	
		Male	Female	Male	Female
01 Abortions ----- 640-645	-	...	-	...	-
02 Abortion induced for legal indications ----- 640,641	-	...	-	...	-
03 Abortion induced for other reasons ----- 642	-	...	-	...	-
04 Spontaneous abortion ----- 643	-	...	-	...	-
05 Other and unspecified abortions ----- 644,645	-	...	-	...	-
06 Sepsis of childbirth and the puerperium ----- 670,671,673	-	...	-	...	-
07 All other complications of pregnancy, childbirth, and the puerperium ----- 630,633-635,654-662,672,674-678	1	...	1	...	-
08 Delivery without mention of complications ----- 650	-	...	-	...	-
09 XII. Diseases of the skin and subcutaneous tissue -----	20	11	7	-	2
10 Infections of skin and subcutaneous tissue ----- 680-686	7	2	4	-	1
11 Other diseases of skin and subcutaneous tissue ----- 690-709	13	9	3	-	1
12 XIII. Diseases of the musculoskeletal system and connective tissue -----	85	31	54	-	1
13 Arthritis and spondylitis ----- 710-715	38	10	28	-	-
14 Nonarticular rheumatism and rheumatism, unspecified ----- 716-718	1	1	-	-	-
15 Osteomyelitis and periostitis ----- 720	4	3	1	-	-
16 Ankylosis and acquired musculoskeletal deformities ----- 727,735-738	3	1	2	-	-
17 Other diseases of musculoskeletal system and connective tissue ----- 721-726,728-734	40	16	23	-	1
18 XIV. Congenital anomalies -----	202	105	85	6	6
19 Spina bifida ----- 741	6	1	4	-	1
20 Congenital hydrocephalus and other congenital anomalies of nervous system ----- 740,742,743	25	11	12	-	2
21 Congenital anomalies of heart ----- 746	84	44	34	4	2
22 Other congenital anomalies of circulatory system ----- 747	19	9	10	-	-
23 Cleft palate and cleft lip ----- 749	-	-	-	-	-
24 All other congenital anomalies ----- 744,745,748,750-759	68	40	25	2	1
25 XV. Certain causes of mortality in early infancy -----	302	159	106	20	17
26 XVI. Symptoms and ill-defined conditions -----	286	138	107	23	18
27 Senility without mention of psychosis ----- 794	10	-	10	-	-
28 Symptoms and other ill-defined conditions ----- 780-792,795,796	276	138	97	23	18
29 E XVII. Accidents, poisonings, and violence -----	2,846	1,866	760	154	66
30 Accidents ----- E800-E949	2,046	1,350	548	104	44
31 Railway accidents ----- E900-E907	7	6	-	1	-
32 Motor vehicle accidents ----- E810-E823	1,052	695	276	51	30
33 Motor vehicle traffic accidents ----- E810-E819	1,027	677	273	49	28
34 Motor vehicle traffic accident involving collision with train ----- E810	21	15	3	2	1
35 Motor vehicle traffic accident involving collision with another motor vehicle ----- E812	422	257	133	20	12
36 Motor vehicle traffic accident involving collision with pedestrian ----- E814	119	75	30	8	6
37 Other motor vehicle traffic accidents involving collision ----- E811,E813,E815	184	138	38	6	2
38 Noncollision motor vehicle traffic accidents ----- E816-E818	206	141	51	9	5
39 Motor vehicle traffic accident of unspecified nature ----- E819	75	51	18	4	2
40 Motor vehicle nontraffic accidents ----- E820-E823	25	18	3	2	2
41 Other road vehicle accidents ----- E825-E827	11	4	5	1	1
42 Water transport accidents ----- E830-E838	49	43	2	3	1
43 Air and space transport accidents ----- E840-E845	62	66	16	-	-
44 Accidental poisoning ----- E850-E877	75	39	29	5	2
45 Accidental poisoning by drugs and medicaments ----- E850-E859	42	20	19	3	-
46 Accidental poisoning by other solid and liquid substances ----- E860-E869	17	7	8	1	1
47 Accidental poisoning by gases and vapors ----- E870-E877	16	12	2	1	1
48 Accidental falls ----- E880-E887	248	133	106	7	2
49 Fall from one level to another ----- E880-E884	82	56	22	4	-
50 Fall on same level ----- E885,E886	7	2	5	-	-
51 Other and unspecified falls ----- E887	159	75	79	3	2
52 Accidents caused by fires and flames ----- E890-E899	93	43	37	9	4
53 Accidental drowning and submersion ----- E910	125	86	24	13	2
54 Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	30	20	7	2	1
55 Accident caused by firearm missile ----- E922	19	14	3	2	-
56 Accidents mainly of industrial type ----- E916-E921,E923-E928	122	113	7	2	-
57 Accident caused by cutting or piercing instrument ----- E920	8	7	1	-	-
58 Accident caused by explosive material ----- E923	4	4	-	-	-
59 Accident caused by hot substance, corrosive liquid, steam, or radiation ----- E924,E926	5	4	1	-	-
60 Accident caused by electric current ----- E925	18	17	-	1	-
61 Other accidents mainly of industrial type ----- E916-E919,E921,E927,E928	87	81	5	1	-
62 Surgical and medical complications and misadventures ----- E930-E936	46	24	20	1	1
63 All other accidents ----- E900-E909,E913-E915,E929,E940-E949	87	64	16	7	-
64 Suicide ----- E950-E959	537	363	148	18	8
65 Suicide from poisoning by solid or liquid substance ----- E950	92	18	59	2	3
66 Suicide from poisoning by gases ----- E951,E952	78	62	13	1	2
67 Suicide by hanging, strangulation, and suffocation ----- E953	46	33	13	-	-
68 Suicide by firearm and explosive ----- E955	282	226	42	14	-
69 Suicide by all other means ----- E954,E956-E959	49	24	21	1	3
70 Homicide ----- F960-F978	195	109	50	26	10
71 Assault by firearm and explosive ----- E965	113	70	20	17	6
72 Assault by cutting and piercing instrument ----- E966	40	22	11	5	2
73 Assault by other means ----- E960-E964,E967-E969	37	13	19	3	2
74 Legal execution ----- E978	-	-	-	-	-
75 Other legal intervention ----- E970-E977	5	4	-	1	-
76 Injuries undetermined whether accidentally or purposely inflicted ----- E980-E989	67	43	14	8	4
77 Injuries resulting from operations of war ----- E990-E999	1	1	-	-	-

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Table 1-28. Percent of Deaths for Which Autopsies Were Reported, by Age, Color, and Sex: United States, 1978

Color and sex	Total ^a	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Total	15.7	47.9	49.2	40.4	51.4	54.1	40.6	26.5	19.0	12.3	7.5	3.8
Male	18.8	46.7	48.8	40.4	51.1	55.8	43.7	28.6	20.4	13.2	8.8	5.0
Female	12.0	46.9	49.8	40.2	52.1	50.0	34.8	22.9	16.4	10.9	6.3	3.1
White	14.9	48.9	47.8	38.9	48.8	51.6	39.6	26.5	19.1	12.5	7.5	3.7
Male	17.7	49.9	47.2	39.0	48.4	53.0	42.3	28.2	20.3	13.3	8.8	4.9
Female	11.4	47.6	48.7	38.7	50.0	48.4	34.8	23.3	16.9	11.3	6.3	3.1
All other	21.9	45.7	53.2	45.8	63.2	61.7	43.3	26.7	17.9	11.0	7.7	4.7
Male	25.8	46.1	53.6	45.6	64.2	64.8	48.1	30.3	20.7	12.8	9.4	6.4
Female	16.6	45.1	52.6	46.2	60.5	54.7	34.9	21.2	13.8	8.7	6.0	3.5

^aFigures for age not stated included in "Total" but not distributed among age groups.

SECTION 1 - GENERAL MORTALITY

Table 1-29. Deaths From 69 Selected Causes, by Number and Percent for Which Autopsies Were Reported: United States, 1978

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Cause of death	Total deaths	Reported autopsies	
		Number	Percent
All causes	1,927,788	303,134	15.7
Bacillary dysentery and amebiasis	004,006	34	16
Enteritis and other diarrheal diseases	008,009	1,874	647
Tuberculosis, all forms	010-019	2,914	772
Tuberculosis of respiratory system	010-019	2,256	591
Tuberculosis, other forms	013-019	658	181
Whooping cough	033	6	5
Streptococcal sore throat and scarlet fever	034	5	1
Meningococcal infections	036	403	225
Sepsicemia	038	7,800	1,818
Acute poliomyelitis	040-043	13	2
Measles	055	11	2
Syphilis and its sequelae	090-097	169	28
Other infective and parasitic diseases	Remainder of 000-136	4,813	1,637
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-209	386,992	40,532
Malignant neoplasms of buccal cavity and pharynx	140-149	8,341	761
Malignant neoplasms of digestive organs peritoneum	150-159	105,427	9,545
Malignant neoplasms of respiratory system	160-163	99,898	10,772
Malignant neoplasm of breast	174	34,909	2,450
Malignant neoplasms of genital organs	180-187	45,131	3,154
Malignant neoplasms of urinary organs	188-193	17,574	1,603
Malignant neoplasms of all other and unspecified sites	170-173,190-199	48,943	5,436
Leukemia	204-207	15,391	2,638
Other neoplasms of lymphatic and hematopoietic tissues	200-203,208,209	21,678	3,976
Benign neoplasms and neoplasms of unspecified nature	210-239	4,963	927
Diabetes mellitus	250	33,841	2,557
Avitaminosis and other nutritional deficiencies	260-269	2,855	340
Anemias	280-285	3,300	598
Meningitis	320	1,560	769
Major cardiovascular diseases	390-448	966,120	93,493
Diseases of heart	390-398,402,404,410-429	729,510	73,500
Active rheumatic fever and chronic rheumatic heart disease	390-398	13,402	3,511
Hypertensive heart disease	402	7,087	673
Hypertensive heart and renal disease	404	3,249	212
Ischemic heart disease	410-413	642,270	60,721
Acute myocardial infarction	410	302,664	32,145
Other acute and subacute forms of ischemic heart disease	411	4,090	484
Chronic ischemic heart disease	412	335,263	28,080
Angina pectoris	413	253	12
Chronic disease of endocardium and other myocardial insufficiency	424,428	4,072	743
All other forms of heart disease	420-423,425-427,429	59,430	7,640
Hypertension	400,401,403	5,490	507
Cerebrovascular diseases	430-438	175,629	11,086
Cerebral hemorrhage	431	22,633	3,274
Cerebral thrombosis	433	38,710	1,954
Cerebral embolism	434	760	80
All other cerebrovascular diseases	430,432,435-438	113,526	5,778
Arteriosclerosis	440	28,940	1,186
Other diseases of arteries, arterioles, and capillaries	441-448	26,551	7,214
Acute bronchitis and bronchiolitis	466	756	312
Influenza and pneumonia	470-474,480-486	58,319	10,295
Influenza	470-474	4,052	188
Pneumonia	480-486	54,267	10,107
Bronchitis, emphysema, and asthma	490-493	21,875	3,174
Chronic and unqualified bronchitis	490,491	4,376	668
Emphysema	492	15,627	2,175
Asthma	493	1,872	331
Peptic ulcer	531-533	5,545	1,973
Appendicitis	540-543	735	293
Hernia and intestinal obstruction	550-553,560	5,588	1,539
Cirrhosis of liver	571	30,066	9,032
Cholelithiasis, cholecystitis and cholangitis	574,575	2,941	799
Nephritis and nephrosis	580-584	8,868	1,161
Acute nephritis and nephrotic syndrome	580,581	2,073	327
Chronic and unqualified nephritis and renal sclerosis	582-584	6,795	834
Infections of kidney	590	3,096	521
Hyperplasia of prostate	600	854	101
Complications of pregnancy, childbirth, and the puerperium	630-678	321	193
Abortions	640-645	16	11
Other complications of pregnancy, childbirth, and the puerperium	630-639,650-678	305	182
Congenital anomalies	740-759	12,968	6,316
Certain causes of mortality in early infancy	760-769,2,769,4-772,774-778	22,033	7,346
Birth injury, difficult labor, and other anoxic and hypoxic conditions	764-768,772,776	11,710	4,786
Other causes of mortality in early infancy	Remainder of 760-778	10,323	2,560
Symptoms and ill-defined conditions	780-796	31,324	8,923
All other diseases	Residual	137,396	27,645
Accidents	E800-E949	105,561	44,998
Motor vehicle accidents	E810-E823	52,411	22,456
All other accidents	E800-E807,E825-E949	53,150	22,542
Suicide	E950-E959	27,294	12,133
Homicide	E960-E978	20,432	16,859
Other external causes	E980-E999	4,163	3,142

*This item does not appear on all death certificates. For further discussion, see Technical Appendix.

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Table 1-30. Deaths Occurring in the United States

[Data include deaths of nonresidents of the United States. Numbers after causes of death are

Cause of death and month	Total	Day of month ¹														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ALL CAUSES																
01 Total -----	1,930,627	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
02 January -----	196,702	S 6,583	M 6,294	T 6,349	W 6,303	T 6,391	F 6,522	S 6,533	S 6,088	M 6,383	T 6,428	W 6,388	T 6,394	F 6,424	S 6,667	S 6,320
03 February -----	162,039	W 6,029	T 6,037	F 5,976	S 6,122	S 6,104	M 6,206	T 5,970	W 5,964	T 6,011	F 5,848	S 5,918	S 5,892	M 5,845	T 5,791	W 5,821
04 March -----	164,849	W 5,404	T 5,408	F 5,547	S 5,695	S 5,432	M 5,489	T 5,339	W 5,281	T 5,284	F 5,395	S 5,521	S 5,320	M 5,408	T 5,324	W 5,204
05 April -----	154,094	S 5,474	S 5,058	M 5,121	T 5,129	W 4,993	T 5,084	F 5,084	S 5,428	S 5,132	M 5,264	T 5,248	W 5,113	T 5,022	F 5,125	S 5,203
06 May -----	159,256	M 5,122	T 5,198	W 5,173	T 5,261	F 5,135	S 5,199	S 5,242	M 5,248	T 5,013	W 5,125	T 5,015	F 5,126	S 5,317	S 4,943	M 5,066
07 June -----	151,304	T 5,028	F 4,959	S 5,103	S 5,200	M 5,078	T 5,074	W 4,935	T 4,982	F 5,056	S 5,118	S 5,157	M 5,038	T 4,840	W 4,926	T 4,930
08 July -----	155,264	S 5,227	S 5,048	M 5,204	T 4,993	W 5,094	T 4,964	F 5,256	S 5,155	S 4,941	M 5,041	T 4,864	S 4,814	T 4,821	F 5,099	S 4,990
09 August -----	151,502	T 4,706	W 4,921	T 4,740	F 4,887	S 4,837	S 4,886	M 4,829	T 4,931	W 4,924	T 4,783	F 4,981	S 4,905	T 4,912	W 4,794	T 4,859
10 September -----	148,885	F 4,931	S 5,019	T 4,934	M 5,009	T 4,982	W 4,941	T 4,960	F 4,959	W 4,959	S 5,103	S 4,939	M 4,890	T 4,912	W 4,794	T 4,859
11 October -----	160,719	S 5,159	M 5,112	T 4,840	W 4,969	T 5,095	F 5,158	S 5,234	S 5,295	M 5,157	T 5,311	W 5,177	T 5,294	F 5,134	S 5,325	W 5,157
12 November -----	155,922	W 5,088	T 5,160	F 5,263	S 5,423	S 5,181	M 5,155	T 5,220	W 4,953	T 5,100	F 5,232	S 5,282	S 5,183	M 5,166	T 5,073	W 5,190
13 December -----	170,097	F 5,378	S 5,521	S 5,348	M 5,487	T 5,341	W 5,213	T 5,303	F 5,303	S 5,549	S 5,447	M 5,447	T 5,361	W 5,375	T 5,339	F 5,526
MOTOR VEHICLE ACCIDENTS (E810-E823)																
14 Total -----	52,653	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15 January -----	2,963	S 157	M 80	T 99	W 82	T 87	F 120	S 137	S 114	M 86	T 82	W 91	T 102	F 121	S 127	S 93
16 February -----	2,784	W 74	T 98	F 90	S 160	S 117	M 54	T 78	W 76	T 82	F 96	S 145	T 102	M 84	T 70	W 75
17 March -----	3,648	W 99	T 99	F 128	S 129	S 144	M 85	T 96	W 113	T 86	F 126	S 163	S 135	M 95	T 82	W 87
18 April -----	4,073	S 190	S 192	M 94	T 110	W 107	T 104	F 137	S 193	S 168	M 98	T 104	W 99	T 117	F 124	S 185
19 May -----	4,642	M 110	T 133	W 113	T 141	F 163	S 180	S 158	M 147	T 130	W 106	T 119	F 144	S 191	S 185	M 125
20 June -----	4,831	T 143	F 161	S 220	S 194	M 142	T 119	W 114	T 151	F 155	S 201	M 250	S 201	M 127	T 114	W 122
21 July -----	5,242	S 234	S 234	M 158	T 195	W 161	T 126	F 114	S 198	S 180	M 106	T 115	W 128	T 173	F 161	T 220
22 August -----	5,223	T 137	W 135	T 122	F 161	S 208	S 230	M 128	T 157	W 158	T 164	F 193	S 249	S 214	M 131	T 149
23 September -----	4,959	T 200	S 260	S 203	M 168	T 150	W 138	T 139	F 145	S 235	S 178	M 124	T 134	W 134	T 128	F 160
24 October -----	4,996	S 219	M 110	T 116	W 148	T 124	F 173	S 214	S 191	M 106	T 123	W 110	T 141	F 185	S 235	S 206
25 November -----	4,632	W 122	T 122	F 190	S 241	S 205	M 146	T 110	W 128	T 127	F 183	S 252	S 180	M 130	T 115	W 144
26 December -----	4,660	F 166	S 195	S 169	M 123	T 118	W 114	T 115	F 155	S 190	S 136	M 107	T 97	W 138	T 104	F 183
SUICIDE (E950-E959)																
27 Total -----	27,336	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
28 January -----	2,264	S 91	M 59	T 98	W 75	T 73	F 87	S 71	S 63	M 84	T 76	W 49	T 80	F 62	S 62	S 72
29 February -----	2,000	W 75	T 64	F 77	S 54	S 61	F 77	T 51	W 78	T 67	F 63	S 61	T 73	M 81	T 74	W 72
30 March -----	2,355	W 80	T 82	F 61	S 69	S 76	M 99	T 67	W 71	T 62	F 78	S 80	S 64	M 84	T 88	W 71
31 April -----	2,355	S 80	S 72	M 91	T 77	W 68	T 78	F 85	S 86	S 79	M 81	T 78	W 90	T 76	F 90	S 73
32 May -----	2,512	M 80	T 79	W 70	T 77	F 73	S 78	S 88	M 98	T 86	W 84	T 87	F 80	S 55	S 86	M 100
33 June -----	2,285	T 75	F 76	S 84	S 76	M 83	T 91	W 84	T 73	F 85	S 70	S 90	M 91	T 59	W 86	T 70
34 July -----	2,306	S 80	S 65	M 69	T 71	W 80	T 77	F 84	S 85	S 80	M 78	T 73	W 87	T 67	F 88	T 64
35 August -----	2,358	T 71	W 74	T 67	F 79	S 77	S 74	M 83	S 85	W 62	T 68	F 79	S 64	S 89	M 89	T 80
36 September -----	2,178	F 67	S 54	S 58	M 74	T 82	W 67	T 84	F 82	S 66	S 60	M 101	T 90	W 83	T 76	F 71
37 October -----	2,377	S 63	M 89	T 80	W 56	T 98	F 63	S 60	S 68	M 83	T 88	W 80	T 74	F 71	S 69	S 62
38 November -----	2,183	W 76	T 79	F 70	S 71	S 86	M 73	T 73	W 77	T 102	F 76	S 68	S 78	M 85	T 78	W 80
39 December -----	2,183	F 70	S 70	S 74	M 74	T 72	W 85	T 84	F 73	S 72	S 70	M 80	T 74	W 78	T 75	F 76
HOMICIDE (E960-E978)																
40 Total -----	20,498	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
41 January -----	1,595	S 94	M 42	T 56	W 63	T 46	F 61	S 82	S 48	M 36	T 45	W 34	T 40	F 44	S 62	S 56
42 February -----	1,537	W 54	T 51	F 57	S 71	S 59	M 46	T 42	W 33	T 49	F 41	S 74	T 42	M 54	T 42	W 55
43 March -----	1,654	W 44	T 58	F 60	S 94	S 64	M 43	T 43	W 41	T 39	F 38	S 60	S 63	M 51	T 36	W 48
44 April -----	1,578	S 97	S 62	M 52	T 46	W 42	T 35	F 51	S 68	S 85	M 52	T 35	W 34	T 53	F 48	S 67
45 May -----	1,633	M 47	T 37	W 44	T 52	F 60	S 55	S 63	M 51	T 50	W 34	T 42	F 52	S 85	S 54	M 40
46 June -----	1,661	T 54	F 52	S 82	S 82	M 45	T 37	W 36	T 38	F 54	S 63	S 70	M 53	T 50	W 42	T 47
47 July -----	1,747	S 84	S 58	M 45	T 69	W 53	T 45	F 59	S 61	S 72	M 47	T 64	W 44	T 52	F 50	T 77
48 August -----	1,799	T 58	W 63	T 46	F 52	S 84	S 67	M 49	T 56	W 49	T 51	F 70	S 83	T 77	M 56	T 44
49 September -----	1,836	F 72	S 99	S 78	M 74	T 35	W 56	T 46	F 49	S 82	S 65	M 58	T 54	W 52	T 61	F 56
50 October -----	1,637	S 66	M 50	T 51	W 45	T 41	F 59	S 79	S 66	M 47	T 42	W 41	T 50	F 63	S 75	S 57
51 November -----	1,728	W 53	T 64	F 49	S 93	S 80	M 65	T 41	W 45	T 50	F 57	S 58	S 88	M 52	T 52	W 49
52 December -----	2,033	F 68	S 93	S 62	M 61	T 63	W 48	T 56	F 44	S 80	S 74	M 47	T 41	W 45	T 48	F 76

¹Letter preceding number of deaths indicates day of week. (S=Sunday, M=Monday, etc., to S=Saturday.)

SECTION 1 - GENERAL MORTALITY

From Selected Causes, by Date of Death: 1978

category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Day of month—Con.																
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Unknown
...
M 6,621	T 6,522	W 6,480	T 6,161	F 6,404	S 6,475	S 6,028	M 6,300	T 6,233	W 6,308	T 6,474	F 6,199	S 6,386	S 6,064	M 6,054	T 5,919	7
T 5,653	F 5,595	S 5,772	S 5,509	M 5,646	T 5,628	W 5,475	T 5,660	F 5,542	S 5,698	S 5,500	M 5,342	T 5,466	T 5,091	W 5,114	T 5,143	19
S 5,283	F 5,299	S 5,364	S 5,192	M 5,333	T 5,337	W 5,144	T 5,218	F 5,214	S 5,409	S 5,070	M 5,259	T 5,091	W 5,114	T 5,143	F 5,339	9
S 5,048	M 5,202	T 5,026	W 4,995	T 5,136	F 5,046	S 5,399	S 5,019	M 5,199	T 5,130	W 5,049	T 5,018	F 5,067	S 5,223	S 5,049	...	12
T 5,048	W 5,153	T 5,083	F 5,176	S 5,492	S 5,088	M 4,974	T 5,054	W 5,079	T 4,879	F 5,209	S 5,228	S 5,101	M 5,208	T 5,162	W 5,115	6
F 5,225	S 5,147	S 5,115	M 5,114	T 4,960	W 4,687	T 4,722	F 4,966	S 5,185	S 5,113	M 5,163	T 5,101	W 5,177	F 5,067	F 5,127	...	11
S 5,047	M 4,961	T 4,958	W 5,032	T 5,097	F 5,067	S 5,303	S 5,312	M 5,151	T 4,873	W 4,843	T 4,823	F 4,828	S 4,944	W 4,782	M 4,726	6
W 4,906	T 4,887	F 4,931	S 4,924	S 4,848	M 4,869	T 4,693	W 4,831	T 4,898	F 4,867	S 4,993	S 5,067	M 4,985	T 4,786	W 4,787	T 4,806	14
S 5,083	S 4,886	M 4,947	T 4,953	W 4,940	T 4,799	F 4,887	S 5,018	S 4,983	M 5,109	T 4,967	W 4,968	T 4,904	F 5,157	S 5,204	...	23
M 5,200	T 5,133	W 5,229	T 5,233	F 5,260	S 5,447	S 5,290	M 5,243	T 4,921	W 5,307	T 5,156	F 5,111	S 5,282	W 5,319	M 5,120	T 5,046	8
T 5,083	F 5,191	S 5,426	S 5,135	M 5,158	T 5,151	W 5,074	T 5,255	F 5,329	S 5,244	S 5,250	M 5,300	T 5,226	W 5,212	T 5,203	...	12
S 5,691	S 5,498	M 5,444	T 5,410	W 5,408	T 5,453	F 5,495	S 5,617	S 5,684	M 5,654	T 5,653	W 5,615	T 5,606	F 5,584	S 5,749	S 5,597	1
...
M 96	T 82	W 84	T 83	F 78	S 105	S 81	M 95	T 76	W 89	T 81	F 70	S 116	S 119	M 82	T 69	15
T 107	F 126	S 169	S 113	M 79	T 60	W 94	T 97	F 100	S 174	S 128	M 81	T 104	W 95	T 92	F 134	16
S 158	F 134	S 170	S 145	M 100	T 104	W 116	T 130	F 170	S 174	S 112	M 86	T 96	W 95	T 92	F 134	17
T 107	M 95	T 101	S 92	T 114	F 141	S 242	S 171	M 106	T 124	W 99	T 109	F 143	S 240	T 173	...	18
F 175	M 117	T 104	F 133	S 253	S 185	M 123	T 145	W 118	T 135	F 202	S 239	S 240	M 158	T 116	W 122	19
S 210	S 229	T 178	M 137	T 133	W 122	T 139	F 179	S 215	S 186	M 182	T 134	W 153	T 248	F 203	...	20
W 107	M 162	T 142	M 139	T 166	F 174	S 215	T 214	M 133	T 115	W 139	T 133	F 165	S 228	S 183	M 144	21
S 209	T 138	F 169	S 227	M 153	T 155	W 132	T 146	F 224	S 281	S 206	M 152	T 129	W 126	T 124	...	22
M 131	T 122	W 139	T 156	F 175	S 253	S 221	M 112	T 110	W 117	T 152	F 189	S 237	S 214	M 117	T 150	23
T 128	F 208	S 201	T 173	M 101	T 127	W 161	T 168	F 159	S 203	S 184	M 115	T 99	W 107	T 123	...	24
S 247	S 166	M 105	T 142	W 166	T 167	F 245	S 221	S 172	M 109	T 133	W 128	T 117	F 141	S 161	S 134	25
...
M 81	T 82	W 97	T 62	F 59	S 61	S 59	M 68	T 84	W 90	T 76	F 59	S 66	S 64	M 93	T 63	28
T 76	F 83	S 87	S 76	M 85	T 70	W 78	T 76	F 56	S 70	S 63	M 56	T 75	W 82	T 71	F 80	29
S 95	F 59	S 70	S 63	M 94	T 71	W 78	T 71	F 77	S 75	S 63	M 63	T 90	W 82	T 71	F 80	30
T 73	M 85	T 63	W 67	T 71	F 66	S 75	T 83	M 86	T 89	W 76	F 67	T 77	S 84	S 85	...	31
S 94	W 85	T 80	F 80	S 75	T 77	M 77	S 71	W 82	T 86	F 67	S 70	S 72	M 83	T 93	W 77	32
F 69	S 85	F 69	M 72	T 72	W 62	T 58	F 63	S 86	T 89	M 75	T 75	F 67	S 63	F 73	...	33
S 78	M 84	F 79	W 72	T 53	F 58	S 76	T 72	M 86	T 92	W 88	S 63	F 59	T 61	S 64	M 72	34
W 86	T 77	F 65	S 73	S 68	M 104	F 66	W 59	T 77	F 62	S 82	S 80	M 84	T 72	W 94	T 65	35
S 67	S 63	M 83	S 88	W 60	T 86	F 61	S 63	S 62	M 74	T 88	W 70	T 72	F 66	S 60	...	36
M 82	T 78	W 79	T 77	F 99	S 72	S 75	M 90	W 79	T 68	F 97	T 80	S 68	S 89	M 74	T 81	37
T 67	F 59	S 75	T 71	W 75	T 76	W 77	T 49	F 59	S 68	M 68	T 80	S 68	W 83	T 54	...	38
S 63	S 75	M 91	T 63	W 65	T 67	F 65	S 57	S 58	M 63	T 77	W 68	T 74	F 55	S 66	S 49	39
...
M 47	T 41	W 39	T 52	F 52	S 59	S 61	M 36	T 46	W 54	T 38	F 67	S 66	S 50	M 48	T 40	41
T 44	F 59	S 89	S 67	M 50	T 54	W 53	T 39	F 64	S 74	S 60	M 56	T 48	W 48	T 57	F 38	42
S 41	F 61	S 73	S 59	M 43	T 64	W 54	T 43	F 63	S 88	S 58	M 42	T 42	S 80	T 57	F 38	43
T 37	M 41	T 40	W 35	T 47	F 39	S 79	T 63	M 57	T 34	F 43	T 36	F 48	S 80	S 62	...	44
S 57	W 55	T 52	F 47	S 74	S 73	M 42	T 51	W 55	T 41	W 52	S 71	S 70	M 65	T 39	W 42	45
F 65	S 73	M 60	W 58	T 44	W 48	T 52	F 61	S 79	S 66	M 45	T 48	F 47	T 49	F 61	...	46
S 78	M 56	T 45	S 45	T 42	F 48	S 61	T 77	M 62	T 44	W 43	T 38	F 52	S 76	S 65	M 45	47
W 38	T 45	F 68	S 85	S 75	M 51	T 41	W 44	F 45	S 51	S 76	S 86	M 50	T 44	W 39	T 56	48
S 78	S 77	M 69	T 54	W 59	T 53	F 56	S 80	T 40	M 48	T 46	W 41	T 44	F 48	S 87	...	49
M 42	T 64	W 43	T 43	F 48	S 78	S 58	M 36	W 54	T 57	T 52	F 52	T 75	S 86	M 39	T 41	50
T 59	F 89	S 90	T 65	M 45	T 47	W 43	T 76	F 65	S 82	S 59	M 42	T 45	W 53	T 37	...	51
S 109	S 66	M 62	T 45	W 57	T 51	F 98	S 103	S 77	M 68	T 52	W 47	T 46	F 58	S 93	S 97	52

Section 2. Infant Mortality

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SECTION 2 - INFANT MORTALITY

Table 2-1. Infant and Neonatal Mortality Rates, by Color: Birth-Registration States or United States, 1915-78

[Prior to 1933, data are for birth-registration States only. Rates are deaths under 1 year and under 28 days per 1,000 live births in specified group]

Year	Infant mortality rate			Neonatal mortality rate			Year	Infant mortality rate			Neonatal mortality rate		
	Total	White	All other	Total	White	All other		Total	White	All other	Total	White	All other
1978 ¹	13.8	12.0	21.1	9.5	8.4	14.0	1956	26.0	23.2	42.1	18.9	17.5	27.0
1977 ¹	14.1	12.3	21.7	9.9	8.7	14.7	1955	26.4	23.6	42.8	19.1	17.7	27.2
1976 ¹	15.2	13.3	23.5	10.9	9.7	16.3	1954	26.6	23.9	42.9	19.1	17.8	27.0
1975 ¹	16.1	14.2	24.2	11.6	10.4	16.8	1953	27.8	25.0	44.7	19.6	18.3	27.4
1974 ¹	16.7	14.8	24.9	12.3	11.1	17.2	1952	28.4	25.5	47.0	19.8	18.5	28.0
1973 ¹	17.7	15.8	26.2	13.0	11.8	17.9	1951	28.4	26.8	44.8	20.0	18.9	27.3
1972 ²	18.5	16.4	27.7	13.6	12.4	19.2	1950	29.2	26.8	44.5	20.5	19.4	27.5
1971 ¹	19.1	17.1	29.5	14.2	13.0	19.6	1949	31.3	28.9	47.3	21.4	20.3	28.6
1970 ¹	20.0	17.8	30.9	15.1	13.8	21.4	1948	32.0	29.9	46.5	22.2	21.2	29.1
1969	20.9	18.4	32.9	15.6	14.2	22.5	1947	32.2	30.1	48.5	22.8	21.7	31.0
1968	21.8	19.2	34.5	16.1	14.7	23.0	1946	33.6	31.8	49.5	24.0	23.1	31.5
1967	22.4	19.7	35.9	16.5	15.0	23.8	1945	33.3	35.6	57.0	24.3	23.3	32.0
1966	23.7	20.6	38.8	17.2	15.6	24.8	1944	39.8	36.9	60.3	24.7	23.6	32.5
1965	24.7	21.5	40.3	17.7	16.1	25.4	1943	40.4	37.5	62.5	24.7	23.7	32.9
1964	24.8	21.6	41.1	17.9	16.2	26.5	1942	40.4	37.3	64.6	25.7	24.5	34.6
1963 ³	25.2	22.2	41.5	18.2	16.7	26.1	1941	45.3	41.2	74.8	27.7	26.1	39.0
1962 ⁴	25.3	22.3	41.4	18.3	16.9	26.1	1940	47.0	43.2	73.8	28.8	27.2	39.7
1961	25.3	22.4	40.7	18.4	16.9	26.2	1935-39	53.2	49.2	81.3	31.0	29.5	41.4
1960	26.0	22.9	43.2	18.7	17.2	26.9	1930-34 ⁴	60.4	55.2	98.6	34.4	32.5	48.2
1959	26.4	23.2	44.0	19.0	17.5	27.7	1925-29	69.0	65.0	105.4	37.2	36.0	47.9
1958	27.1	23.8	45.7	19.5	17.8	29.0	1920-24	76.7	73.3	115.3	39.7	38.7	51.1
1957	26.3	23.3	43.7	19.1	17.5	27.8	1915-19	95.7	92.8	149.7	43.4	42.3	58.1

¹Excludes deaths of nonresidents of the United States.

²Deaths based on a 50-percent sample.

³Figures by color exclude data for residents of New Jersey; see Technical Appendix.

⁴For 1932-34, Mexicans are included with "All other."

Table 2-2. Infant Mortality Rates by Age, Color, and Sex: United States, 1978

[Rates per 100,000 live births in specified group]

Age	Total			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Under 1 year	1,378.4	1,526.2	1,222.8	1,201.4	1,336.7	1,058.3	2,105.8	2,314.5	1,890.4
Under 28 days	948.6	1,053.8	637.7	838.5	933.6	738.0	1,400.9	1,554.2	1,242.7
Under 1 day	510.9	557.9	481.5	440.0	479.9	397.7	802.7	882.6	720.3
Under 1 hour	139.5	149.8	128.8	124.0	131.3	116.2	203.5	225.5	179.8
1-23 hours	371.4	408.2	332.7	316.0	348.6	281.5	599.2	656.2	540.5
1 day	99.5	114.7	83.6	89.0	103.6	73.6	142.9	160.9	124.3
2 days	78.6	92.6	63.9	71.3	84.3	57.6	108.7	127.1	99.7
3 days	44.2	51.9	36.1	41.6	48.4	34.5	54.9	64.4	43.0
4 days	28.0	31.6	24.1	26.4	29.9	22.6	34.5	38.7	30.2
5 days	20.5	22.5	18.4	18.6	20.0	17.2	28.1	32.6	23.4
6 days	16.4	19.1	13.6	15.0	17.6	12.2	22.4	25.4	19.3
7-13 days	77.9	85.1	70.3	73.3	80.5	65.7	96.6	103.9	89.1
14-20 days	42.3	46.6	37.7	37.8	41.8	33.6	60.6	66.4	54.5
21-27 days	30.2	31.9	26.3	25.5	27.6	23.3	49.5	50.1	48.9
28-59 days	105.4	114.5	95.7	87.8	98.2	76.7	177.7	182.4	172.9
2 months	85.6	94.5	76.3	70.9	79.0	62.3	146.1	158.8	133.0
3 months	64.6	74.7	54.0	54.2	63.2	44.6	107.6	122.6	92.2
4 months	46.3	52.7	38.7	39.4	44.3	34.2	74.8	87.3	62.0
5 months	33.2	35.8	30.5	27.7	31.1	24.1	58.1	65.8	56.7
6 months	24.5	26.0	23.0	20.4	21.2	19.6	41.4	46.2	36.4
7 months	18.4	19.7	17.0	16.1	17.3	14.9	27.6	29.6	25.5
8 months	16.3	17.0	15.5	14.2	14.9	13.4	24.7	25.4	24.0
9 months	12.6	12.8	12.4	11.3	11.2	11.5	17.8	19.6	15.9
10 months	11.8	12.7	10.9	10.5	11.3	9.7	17.2	18.4	15.9
11 months	11.1	12.0	10.1	10.4	11.4	9.4	13.8	14.5	13.1

Table 2-3. Infant, Neonatal, and Postneonatal Deaths and Rates by Specified Race or National Origin and Sex: United States, 1978

[Infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 11 months) mortality rates per 1,000 live births in specified group]

Age	Total			White		Black		Indian ¹		Chinese		Japanese		Other	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
UNDER 1 YEAR															
Number	45,945	26,088	19,857	18,423	13,789	7,099	5,648	278	176	39	32	31	22	218	190
Rate	13.8	15.3	12.2	13.4	10.6	25.4	20.8	16.4	10.8	6.8	5.9	7.4	5.6	8.8	8.1
UNDER 28 DAYS															
Number	31,618	18,014	13,604	12,867	9,615	4,802	3,732	141	94	26	26	23	13	155	124
Rate	9.5	10.5	8.4	9.3	7.4	17.2	13.7	8.3	5.8	4.5	4.8	5.5	3.3	6.3	5.3
28 DAYS TO 11 MONTHS															
Number	14,327	8,074	6,253	5,556	4,174	2,297	1,916	137	82	13	6	8	9	63	66
Rate	4.3	4.7	3.9	4.0	3.2	8.2	7.0	8.1	5.1	2.3	1.1	1.9	2.3	2.6	2.8

¹Includes deaths among Aleuts and Eskimos.

SECTION 2 - INFANT MORTALITY

Table 2-4. Infant Mortality Rates by Age and Color: United States, 1969-78

[Rates per 100,000 live births in specified group]

Age and color	1978 ¹	1977 ¹	1976 ¹	1975 ¹	1974 ¹	1973 ¹	1972 ²	1971 ¹	1970 ¹	1969
TOTAL										
Under 1 year	1,378.4	1,412.1	1,523.6	1,608.9	1,670.1	1,771.8	1,847.0	1,911.7	2,001.1	2,086.2
Under 28 days	948.6	987.8	1,091.8	1,158.2	1,225.9	1,296.3	1,363.6	1,420.0	1,508.3	1,557.8
Under 1 day	510.9	529.8	593.4	630.0	669.5	721.8	786.8	819.7	882.0	918.1
1 day	99.5	110.8	123.2	142.2	163.9	173.7	181.9	200.1	212.9	221.8
2 days	78.6	83.1	90.7	98.5	103.3	113.2	111.6	126.5	127.5	131.9
3 days	44.2	44.0	49.3	50.1	52.2	55.0	57.5	59.3	58.0	58.6
4 days	28.0	28.7	29.1	32.6	34.0	33.0	35.9	34.8	36.1	34.7
5 days	20.5	22.4	24.6	27.1	25.8	26.4	22.4	24.7	26.4	24.2
6 days	16.4	18.1	20.8	18.1	18.9	20.0	18.5	16.6	19.1	19.0
7-13 days	77.9	79.0	87.2	85.1	84.2	77.3	75.7	70.9	72.9	74.9
14-20 days	42.3	41.5	43.1	43.7	42.4	41.8	39.8	36.4	39.2	40.1
21-27 days	30.2	30.5	30.4	30.8	31.7	34.1	33.6	31.1	34.2	34.6
28-59 days	105.4	104.7	108.0	117.3	115.1	120.8	119.4	122.9	124.9	129.9
2 months	85.6	84.9	88.5	88.5	85.6	92.7	90.4	93.1	95.4	98.9
3 months	64.6	63.8	66.2	68.2	66.5	68.3	69.9	71.0	69.3	76.4
4 months	46.3	43.9	43.1	47.1	45.8	47.0	49.4	49.7	50.0	54.9
5 months	33.2	33.0	31.3	31.6	31.6	34.4	35.2	36.1	37.0	40.6
6 months	24.5	25.3	24.0	25.5	25.2	27.6	30.3	29.2	28.5	31.5
7 months	18.4	19.2	18.8	19.5	20.3	21.4	23.9	23.9	23.4	24.7
8 months	16.3	15.4	16.0	15.6	14.9	17.2	20.7	19.2	18.2	21.6
9 months	12.6	12.4	13.8	14.9	14.3	15.5	16.5	16.9	16.0	17.8
10 months	11.8	10.8	12.5	12.9	13.1	15.2	14.3	15.1	15.1	16.1
11 months	11.1	10.8	11.6	11.4	12.1	15.4	13.3	14.6	14.9	15.0
WHITE										
Under 1 year	1,201.4	1,233.7	1,330.5	1,417.4	1,484.9	1,577.4	1,636.6	1,707.1	1,775.2	1,840.9
Under 28 days	838.5	874.7	965.8	1,037.5	1,113.9	1,183.9	1,236.8	1,302.3	1,376.9	1,418.6
Under 1 day	440.0	464.3	516.8	558.0	603.0	652.7	709.9	747.6	798.5	827.7
1 day	89.0	99.2	110.4	128.2	150.0	161.5	169.2	187.3	187.7	206.8
2 days	71.3	77.1	83.7	91.4	99.6	109.3	105.1	121.9	123.4	128.2
3 days	41.6	41.4	46.1	47.4	48.8	50.6	52.9	58.0	54.7	58.3
4 days	26.4	26.1	28.6	29.9	32.3	31.0	33.2	31.2	32.8	31.1
5 days	18.6	19.6	21.0	24.7	22.9	24.2	20.7	21.6	24.1	21.5
6 days	15.0	16.9	19.0	16.8	16.7	17.5	16.5	14.9	17.2	16.9
7-13 days	73.3	69.6	79.0	77.3	77.1	71.3	68.0	64.3	66.3	64.9
14-20 days	37.8	35.4	37.3	37.9	37.5	36.8	33.6	31.5	34.0	38.9
21-27 days	25.5	25.1	25.9	25.7	26.1	29.1	27.6	26.0	28.3	28.4
28-59 days	87.8	86.5	89.1	88.0	94.5	98.5	97.8	101.5	101.9	104.2
2 months	70.9	70.9	72.6	74.1	70.0	75.9	76.7	76.0	76.5	79.2
3 months	54.2	54.4	56.7	54.6	57.8	58.6	58.6	59.7	56.1	61.6
4 months	39.4	37.5	36.5	39.3	36.5	38.5	38.6	40.8	40.2	43.5
5 months	27.7	28.1	26.3	26.7	25.7	28.5	27.9	28.4	28.6	31.8
6 months	20.4	21.0	19.8	22.1	21.8	23.1	25.7	23.5	22.9	24.9
7 months	16.1	17.2	16.8	16.2	18.3	17.8	20.5	20.0	18.4	20.4
8 months	14.2	13.2	13.8	13.9	12.8	14.4	16.8	15.8	15.2	17.9
9 months	11.3	10.8	11.5	13.1	12.2	13.8	14.5	13.5	13.3	14.8
10 months	10.5	9.7	11.1	12.0	11.5	12.9	11.7	13.2	12.7	13.9
11 months	10.4	9.5	10.6	9.9	10.0	13.5	11.0	12.4	12.5	12.2
ALL OTHER										
Under 1 year	2,105.8	2,167.5	2,349.7	2,423.5	2,486.8	2,618.4	2,773.8	2,851.0	3,091.8	3,291.3
Under 28 days	1,400.9	1,466.4	1,631.0	1,678.1	1,719.7	1,785.7	1,922.2	1,960.2	2,142.7	2,254.7
Under 1 day	802.7	807.2	921.1	940.2	963.1	1,022.8	1,125.3	1,150.7	1,285.2	1,364.0
1 day	142.9	159.9	177.9	202.3	225.3	228.6	237.5	258.9	286.5	285.7
2 days	108.7	108.6	120.8	128.8	119.8	130.4	140.0	147.3	147.8	150.9
3 days	54.9	55.4	62.8	62.0	67.3	74.4	77.3	74.2	73.9	75.3
4 days	34.5	39.5	40.0	43.9	41.4	41.6	47.8	51.2	62.0	62.5
5 days	28.1	34.0	40.2	37.5	38.3	35.8	29.9	36.8	37.3	37.9
6 days	22.4	23.0	28.5	23.3	28.4	30.9	27.2	24.4	29.3	29.3
7-13 days	96.6	118.5	122.1	118.9	115.7	103.4	109.8	101.4	105.1	124.0
14-20 days	60.6	67.0	67.8	68.7	64.2	63.7	67.0	68.6	64.1	70.9
21-27 days	49.5	53.5	49.8	52.5	56.1	56.0	60.4	64.7	62.5	64.8
28-59 days	177.7	181.7	188.9	200.4	206.1	218.3	215.0	221.1	236.0	256.7
2 months	146.1	144.1	146.0	140.2	154.4	165.7	150.6	171.5	187.0	196.0
3 months	107.6	103.8	108.8	116.3	104.6	119.0	119.8	122.6	133.1	149.4
4 months	74.8	70.8	71.5	80.7	85.6	84.1	96.9	90.8	97.3	111.6
5 months	56.1	53.8	52.8	52.7	57.7	60.2	67.0	71.5	77.5	84.7
6 months	41.4	43.3	41.8	40.5	40.2	47.1	50.4	55.0	55.6	64.1
7 months	27.6	27.7	27.7	33.8	29.9	37.0	39.1	41.8	47.8	48.2
8 months	24.7	25.0	25.3	22.8	24.1	29.5	38.2	35.1	32.5	36.6
9 months	17.8	19.0	23.7	22.8	23.6	23.0	25.5	32.5	29.2	33.0
10 months	17.2	15.4	18.3	16.9	20.0	25.6	25.5	24.0	26.7	26.9
11 months	13.6	16.4	15.8	18.2	21.6	23.0	23.6	24.8	26.4	28.5

¹Excludes deaths of nonresidents of the United States.²Deaths based on a 50-percent sample.

SECTION 2 - INFANT MORTALITY

Table 2-5. Infant Mortality Rates for 65 Selected Causes by Color: United States, 1978

[Rates are deaths under 1 year per 100,000 live births in specified group. Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965. Asterisk indicates rate based on a frequency of less than 20]

Cause of death	Total	White	All other
All causes	1,378.4	1,201.4	2,105.8
Diarrheal diseases	009 21.2	13.6	52.3
Whooping cough	033 *0.2	*0.1	*0.5
Meningococcal infections	036 2.9	3.0	*2.6
Tetanus	037 -	-	-
Septicemia	038 32.8	28.4	50.9
Viral diseases	040-079 5.1	4.7	6.9
Congenital syphilis	090 *0.2	*0.1	*0.3
Other infective and parasitic diseases	Remainder of 100-136 5.7	4.6	10.3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-209 4.0	4.1	3.4
Benign neoplasms and neoplasms of unspecified nature	210-239 1.7	1.8	*1.4
Diseases of thymus gland	254 *0.4	*0.3	*0.5
Cystic fibrosis	273.0 1.1	1.2	*0.8
Diseases of the blood and blood-forming organs	280-289 4.4	3.1	9.8
Meningitis	320 16.0	13.4	26.4
Other diseases of nervous system and sense organs	321-389 14.6	13.8	18.1
Acute upper respiratory infections	460-465 1.7	1.5	*2.3
Bronchitis and bronchiolitis	468,490,491 4.5	3.8	7.2
Influenza and pneumonia	470-474,480-486 46.0	35.9	87.4
Influenza	470-474 1.0	*0.6	*2.8
Pneumonia	480-486 45.0	35.3	84.6
Other chronic interstitial pneumonia	517 0.8	*0.7	*1.4
All other diseases of respiratory system	492,493,500-516,518,519 12.2	10.7	18.1
Hernia and intestinal obstruction	550-553,560 14.9	14.0	14.9
Gastritis, duodenitis, enteritis, and colitis of noninfectious origin	535,561,563 1.0	*0.7	*2.1
Other diseases of digestive system	520-534,536,537,540-543,562,564-577 9.1	7.4	16.1
Congenital anomalies	740-759 252.1	254.7	241.4
Anencephalus	740 22.8	25.2	12.7
Spina bifida	741 8.9	9.6	5.8
Congenital hydrocephalus	742 10.3	10.5	9.5
Other congenital anomalies of central nervous system and eyes	743,744 8.6	9.1	6.6
Congenital anomalies of heart	746 84.9	85.2	85.6
Other congenital anomalies of circulatory system	747 25.4	23.6	33.0
Congenital anomalies of respiratory system	748 21.2	21.0	22.4
Congenital anomalies of digestive system	749-751 8.4	8.0	10.3
Congenital anomalies of genitourinary system	752,753 8.7	9.4	5.8
Congenital anomalies of musculoskeletal system	754-756 6.4	6.4	6.6
Down's disease	759.3 2.5	2.6	*1.7
Other congenital syndromes affecting multiple systems	759.0-759.2,759.4-759.9 38.3	38.4	37.6
Other and unspecified congenital anomalies	745,757,758 5.8	5.8	5.8
Certain causes of mortality in early infancy	760-769,2,769.4-772,774-778 659.6	559.4	1,071.8
Chronic circulatory and genitourinary diseases in mother	760 *0.3	*0.3	*0.5
Other maternal conditions unrelated to pregnancy	761 3.8	3.4	5.5
Syphilis	761.0 -	-	-
Diabetes mellitus	761.1 1.6	1.5	*1.8
Rubella	761.3 *0.1	*0.0	*0.2
All other maternal conditions unrelated to pregnancy	761.2,761.4-761.7,761.9 2.2	1.8	3.5
Toxemia of pregnancy	762 2.4	2.1	3.4
Maternal antepartum and intrapartum infection	763 5.9	4.8	10.4
Difficult labor	764-768 8.0	7.3	10.9
With mention of birth injury (0-3)	1.8	1.7	*2.3
Without mention of birth injury (4,9)	6.2	5.6	8.6
All other complications of pregnancy and childbirth	769.0-769.2,769.4,769.5,769.9 74.4	64.3	115.9
Conditions of placenta	770 23.0	22.2	28.7
Conditions of umbilical cord	771 5.3	5.1	6.1
Birth injury without mention of cause	772 55.5	50.2	77.3
Hemolytic disease of newborn	774,775 6.4	6.6	5.4
Hyaline membrane disease	776.1 80.0	73.5	106.7
Respiratory distress syndrome	776.2 99.7	89.9	140.3
Asphyxia of newborn, unspecified	776.9 88.7	72.5	154.9
All other anoxic and hypoxic conditions not elsewhere classifiable	776.0,776.3,776.4 18.3	14.7	33.0
Immaturity, unqualified	777 110.3	82.6	224.3
Postmaturity	778.1 *0.0	-	*0.2
Hemorrhagic disease of newborn	778.2 14.7	12.0	25.8
All other conditions of newborn	778.0,778.3,778.9 62.8	47.7	124.7
Symptoms and ill-defined conditions	780-796 171.4	138.9	304.8
Accidents	E800-E949 37.9	32.8	58.6
Inhalation and ingestion of food or other object causing obstruction or suffocation	E911,E912 8.9	7.2	15.6
Accidental mechanical suffocation	E913 7.3	6.2	11.5
Other accidental causes	E800-E910,E914-E949 21.7	19.4	31.4
Homicide	E960-E978 4.8	3.5	10.3
All other causes	Residual 52.4	44.4	85.4

SECTION 2 - INFANT MORTALITY

Table 2-6. Infant Mortality Rates by Color: United States, Each Division and State, 1974-78

[Rates are deaths under 1 year per 1,000 live births in specified group. Asterisk indicates rate based on a frequency of less than 20]

Division and State	1978			1977			1976			1975			1974		
	Total	White	All other	Total	White	All other	Total	White	All other	Total	White	All other	Total	White	All other
United States	13.8	12.0	21.1	14.1	12.3	21.7	15.2	13.3	23.5	16.1	14.2	24.2	16.7	14.8	24.9
Geographic divisions:															
New England	11.4	10.7	19.6	11.8	11.3	19.1	12.7	12.0	21.4	14.0	13.3	22.4	14.7	14.1	21.4
Middle Atlantic	13.7	11.8	21.1	14.3	12.3	22.4	15.6	13.4	24.0	15.9	13.9	24.4	16.5	14.3	26.0
East North Central	13.8	12.0	22.8	14.3	12.5	23.4	15.2	13.1	25.7	16.3	14.3	26.4	17.1	15.1	27.7
West North Central	13.2	12.0	24.1	13.0	12.2	21.6	14.6	13.6	24.0	14.6	13.7	24.2	15.8	14.6	25.6
South Atlantic	15.5	12.3	22.5	15.8	12.6	23.0	16.0	13.5	24.4	18.2	14.9	25.9	18.2	15.1	25.4
East South Central	15.4	12.3	23.3	16.1	13.3	23.5	17.8	14.3	27.1	18.1	14.7	27.1	19.2	15.9	28.1
West South Central	15.0	13.0	22.1	15.3	13.1	23.2	16.4	14.2	24.3	17.0	15.0	24.1	17.9	16.1	24.6
Mountain	12.2	11.8	15.8	12.4	11.9	17.1	14.0	13.5	18.4	14.8	14.1	20.8	15.5	14.9	21.6
Pacific	12.0	11.6	14.1	12.1	11.6	14.4	12.7	12.3	14.9	13.8	13.3	16.3	14.1	13.6	16.6
New England:															
Maine	10.4	10.5	*3.8	9.5	9.6	*4.1	11.0	11.0	*8.4	13.2	13.3	*5.2	16.1	16.1	*12.7
New Hampshire	10.4	10.5	*5.3	10.2	10.2	*6.2	11.5	11.7	-	13.4	13.4	*14.5	13.9	13.9	*16.9
Vermont	13.6	13.5	*39.9	10.0	10.0	-	12.6	12.7	-	13.3	13.3	*18.5	14.1	14.2	-
Massachusetts	11.1	10.5	17.0	11.9	11.6	16.7	12.1	11.6	17.8	13.5	13.1	18.5	13.9	13.6	17.9
Rhode Island	13.6	12.2	29.1	12.1	11.2	24.0	14.4	13.8	*22.9	14.5	14.1	*21.0	15.5	14.8	26.7
Connecticut	11.6	10.0	22.0	13.5	12.2	22.2	14.2	12.3	27.0	15.5	13.7	28.2	15.6	14.2	25.1
Middle Atlantic:															
New York	14.0	11.9	20.8	14.4	12.3	21.7	16.0	13.5	24.6	16.0	13.8	23.6	16.3	14.0	24.8
New Jersey	13.0	10.5	21.7	14.3	11.8	24.0	15.0	12.3	25.4	15.0	13.0	22.9	15.9	13.6	25.6
Pennsylvania	13.7	12.5	21.2	14.0	12.6	22.9	15.4	13.9	24.9	16.4	14.6	22.1	17.1	15.2	30.0
East North Central:															
Ohio	13.3	12.1	20.6	13.9	12.7	21.0	14.9	13.6	23.3	15.8	14.3	25.1	16.1	14.7	25.1
Indiana	13.1	11.9	22.3	14.2	13.3	21.6	14.6	13.6	22.9	14.8	13.6	24.0	16.4	15.3	25.3
Illinois	15.7	12.8	25.1	16.0	13.0	26.1	16.7	13.2	28.6	18.4	15.0	29.9	19.4	18.3	29.9
Michigan	13.8	11.8	23.2	14.1	12.2	23.1	15.2	13.0	25.0	16.3	14.3	24.9	17.4	14.8	29.9
Wisconsin	11.2	10.9	14.2	11.3	10.8	17.8	12.5	11.8	21.3	13.6	13.3	17.1	13.9	13.5	18.6
West North Central:															
Minnesota	12.0	11.6	18.3	11.1	10.8	17.0	13.8	13.6	20.5	13.5	13.3	19.2	14.4	14.2	21.7
Iowa	12.6	12.3	21.0	12.4	12.2	18.0	14.3	14.0	23.4	13.5	13.2	22.3	14.3	14.0	25.8
Missouri	14.8	12.2	25.2	14.2	12.4	23.6	15.3	13.4	24.9	16.4	14.5	25.9	16.8	14.9	26.9
North Dakota	13.5	13.4	*13.7	13.7	12.6	27.3	13.8	13.3	*20.4	14.8	14.4	*20.7	17.0	16.7	*20.9
South Dakota	13.5	12.1	22.4	16.4	14.8	26.4	17.1	15.0	29.9	16.1	13.6	31.9	19.8	18.2	30.4
Nebraska	13.0	12.1	25.7	12.7	12.6	14.2	14.2	13.8	21.7	13.9	13.2	25.1	15.4	14.4	31.3
Kansas	12.5	11.7	19.7	13.4	12.8	19.4	14.1	13.1	22.9	14.0	13.5	19.3	15.9	15.6	19.2
South Atlantic:															
Delaware	13.2	9.9	23.2	13.6	11.4	20.8	12.9	10.8	19.4	14.4	12.7	20.2	16.9	15.0	23.6
Maryland	14.7	11.7	21.3	14.3	11.5	20.6	17.3	13.9	25.4	17.2	15.2	22.1	15.4	13.7	19.9
District of Columbia	27.3	*13.4	29.7	27.4	15.0	29.7	25.3	*10.1	28.0	29.0	22.1	30.1	26.7	20.5	27.6
Virginia	13.8	11.5	20.1	15.9	13.3	23.4	16.3	13.3	25.4	17.4	15.0	25.1	16.9	14.4	24.9
West Virginia	15.1	14.9	18.4	14.6	14.3	20.9	16.9	16.6	22.3	18.4	17.9	28.3	18.9	18.7	22.9
North Carolina	16.6	13.0	23.9	15.8	12.2	23.3	17.8	15.0	23.9	18.4	14.6	26.4	19.5	16.5	25.9
South Carolina	18.6	13.3	26.0	17.6	13.1	24.2	19.6	14.0	27.8	19.4	15.5	25.3	21.1	18.6	28.2
Georgia	15.4	11.8	21.5	15.4	12.5	20.4	15.9	12.2	22.5	18.3	14.6	25.1	18.1	14.7	24.3
Florida	14.1	11.8	20.1	15.5	12.2	24.0	15.1	12.2	22.9	17.7	13.9	28.2	17.3	13.9	27.0
East South Central:															
Kentucky	12.7	12.0	19.1	14.4	13.7	21.0	14.7	14.1	20.9	15.6	15.3	19.3	16.7	16.1	23.2
Tennessee	14.8	13.1	20.7	15.4	13.3	22.6	16.2	13.9	24.2	16.2	13.9	24.2	17.3	15.1	25.2
Alabama	16.1	12.1	23.4	16.9	13.4	23.6	19.7	15.1	28.1	19.5	14.6	28.6	20.6	16.8	27.8
Mississippi	18.7	11.5	26.1	18.2	12.1	24.6	21.5	14.5	29.5	22.3	15.8	29.4	23.0	15.4	31.3
West South Central:															
Arkansas	16.4	14.3	22.1	15.4	12.3	24.4	15.5	13.4	21.3	18.1	15.6	25.2	17.2	14.7	24.5
Louisiana	17.3	12.7	24.3	17.9	12.4	26.2	17.8	12.9	25.3	18.2	14.3	24.1	18.9	15.1	24.7
Oklahoma	14.3	13.4	17.8	13.7	12.7	17.7	16.7	15.9	19.8	16.2	15.5	19.1	17.5	17.0	19.7
Texas	14.3	12.9	21.5	14.7	13.4	21.7	16.0	14.3	25.3	16.6	15.0	24.9	17.8	16.4	25.7
Mountain:															
Montana	11.6	10.4	21.5	13.7	13.6	14.7	16.5	16.4	17.0	15.4	15.6	*14.0	16.5	16.4	17.5
Idaho	11.7	11.8	*7.4	11.3	11.3	10.9	13.1	13.1	*10.3	13.2	13.1	*16.9	15.3	15.2	*19.4
Wyoming	13.0	13.4	*7.7	13.9	13.9	13.1	16.5	16.2	*22.9	17.4	17.6	*10.9	15.9	16.2	*8.1
Colorado	11.2	11.0	13.3	12.0	11.9	14.3	13.0	12.8	15.6	14.2	13.9	19.5	15.7	15.7	16.0
New Mexico	14.1	13.4	17.4	13.8	12.9	16.7	15.5	15.3	16.4	17.0	16.1	21.9	18.2	17.6	21.8
Arizona	13.1	12.4	16.4	13.5	12.4	19.3	15.4	14.1	22.3	14.8	13.7	20.8	14.8	13.4	22.3
Utah	11.4	11.3	*14.4	10.1	9.9	14.6	11.7	11.5	17.9	13.1	12.7	27.8	12.2	11.9	22.6
Nevada	12.5	11.9	15.5	13.9	13.5	16.4	14.2	14.2	14.2	17.4	16.2	24.5	20.3	18.2	31.9
Pacific:															
Washington	12.5	12.3	15.0	12.1	11.9	14.1	14.5	14.6	13.6	15.8	15.3	20.3	15.2	14.8	18.9
Oregon	12.9	12.9	12.5	12.2	12.0	14.7	12.7	12.6	13.9	15.0	15.0	16.4	15.0	14.8	19.5
California	11.8	11.2	14.5	12.0	11.4	15.0	12.4	11.8	15.5	13.4	12.8	18.6	13.7	13.2	16.0
Alaska	14.4	13.5	16.7	15.1	14.7	16.3	16.2	11.9	28.2	14.5	12.6	19.1	17.9	14.2	26.6
Hawaii	11.1	10.5	11.3	11.5	10.5	11.8	10.8	12.1	10.4	12.9	13.2	12.8	15.5	15.4	15.6

SECTION 2 - INFANT MORTALITY

2-7

Table 2-7. Neonatal Mortality Rates by Color: United States, Each Division and State, 1974-78

[Rates are deaths under 28 days per 1,000 live births in specified group. Asterisk indicates rate based on a frequency of less than 20]

Division and State	1978			1977			1976			1975			1974		
	Total	White	All other	Total	White	All other	Total	White	All other	Total	White	All other	Total	White	All other
United States -----	9.5	8.4	14.0	9.9	8.7	14.7	10.9	9.7	16.3	11.6	10.4	16.8	12.3	11.1	17.2
Geographic divisions:															
New England -----	8.4	7.9	14.3	8.9	8.4	14.1	9.5	9.0	16.2	10.6	10.1	16.3	11.4	11.0	16.4
Middle Atlantic -----	10.1	8.9	14.6	10.6	9.3	15.8	11.7	10.1	18.3	11.9	10.6	17.4	12.5	11.1	18.5
East North Central -----	8.4	8.3	14.9	10.0	8.9	16.0	11.1	9.7	18.0	11.7	10.4	18.1	12.6	11.3	19.3
West North Central -----	9.3	8.6	16.0	9.6	9.1	14.9	10.5	10.0	15.5	10.8	10.3	16.3	11.9	11.3	17.9
South Atlantic -----	10.6	8.6	15.1	11.0	9.0	15.4	12.0	9.9	17.0	13.2	11.1	18.1	13.3	11.5	17.7
East South Central -----	10.5	8.6	15.4	11.1	9.4	15.6	12.4	10.3	18.0	13.1	10.9	18.8	13.9	11.9	19.1
West South Central -----	10.2	9.0	14.6	10.6	9.1	16.1	11.7	10.2	17.2	12.2	11.0	16.7	13.1	12.1	17.0
Mountain -----	8.0	7.9	8.9	8.0	7.8	10.0	8.4	9.4	9.4	10.0	9.8	11.6	10.9	10.6	12.0
Pacific -----	7.8	7.4	9.3	7.8	7.5	9.3	8.5	8.3	9.8	9.5	9.1	11.3	9.8	9.6	11.1
New England:															
Maine -----	6.1	6.2	-	6.2	6.2	*4.1	7.7	7.7	*4.2	9.0	9.1	-	12.4	12.4	*12.7
New Hampshire -----	8.0	8.2	-	7.9	8.0	*6.2	9.0	9.2	-	10.1	10.1	*14.5	10.4	10.3	*16.9
Vermont -----	9.1	8.9	*33.3	8.8	8.9	-	9.2	9.3	-	10.1	10.2	-	11.3	11.4	-
Massachusetts -----	8.1	7.8	11.9	9.2	8.8	13.1	8.9	8.6	11.6	10.1	9.9	12.7	10.9	10.7	13.1
Rhode Island -----	10.6	9.8	*19.8	8.3	7.8	*13.7	11.2	10.4	*21.6	10.0	9.8	*12.6	12.1	11.7	*18.7
Connecticut -----	9.3	8.1	17.1	10.3	9.5	16.2	11.3	9.8	22.1	12.4	11.0	21.9	12.1	11.0	20.0
Middle Atlantic:															
New York -----	10.1	8.8	14.1	10.5	9.1	15.0	11.8	9.9	18.4	11.9	10.4	17.0	12.1	10.7	17.7
New Jersey -----	9.3	7.8	14.8	10.7	9.3	16.1	11.3	9.6	18.0	10.9	9.7	15.6	11.9	10.6	17.2
Pennsylvania -----	10.5	9.7	15.4	10.6	9.5	17.3	11.9	10.8	18.6	12.6	11.4	20.3	13.3	12.1	22.0
East North Central:															
Ohio -----	9.2	8.3	14.5	10.1	9.4	14.8	11.2	10.2	17.2	11.6	10.6	17.9	11.7	10.8	17.8
Indiana -----	8.6	8.0	13.9	9.7	8.0	15.6	10.4	9.8	16.1	10.6	9.8	17.0	12.0	11.2	18.6
Illinois -----	10.9	9.4	16.0	11.3	9.3	17.8	12.2	9.9	19.9	13.2	11.1	20.0	14.4	12.6	20.6
Michigan -----	9.2	7.8	15.3	9.9	8.7	15.8	11.0	9.5	17.4	11.5	10.2	17.1	12.7	11.0	20.3
Wisconsin -----	7.6	7.6	8.5	7.5	7.3	9.5	8.9	8.5	13.4	9.8	9.7	10.9	10.2	10.1	11.6
West North Central:															
Minnesota -----	8.3	8.1	11.0	7.9	7.8	10.5	9.9	9.8	12.4	10.0	10.0	11.0	10.7	10.7	10.1
Iowa -----	8.9	8.7	14.2	9.6	9.5	*12.8	11.0	10.7	18.1	10.5	10.3	17.2	11.0	10.8	20.3
Missouri -----	10.8	9.0	19.7	10.2	8.9	16.7	11.0	10.0	16.2	11.9	10.6	18.5	12.6	11.1	20.2
North Dakota -----	9.6	10.0	*4.6	10.5	9.7	*20.1	9.9	9.9	*10.2	11.2	10.9	*15.5	14.2	14.4	*12.3
South Dakota -----	9.4	9.3	*10.0	12.4	12.0	15.1	11.2	10.9	13.4	11.0	10.2	16.6	13.9	13.6	16.2
Nebraska -----	9.1	8.4	17.9	9.3	8.3	*9.7	9.9	9.7	14.0	10.3	10.0	14.7	11.6	10.9	22.5
Kansas -----	8.7	8.1	13.2	10.4	10.0	14.4	10.4	9.6	17.9	10.3	10.0	12.8	12.2	12.0	14.2
South Atlantic:															
Delaware -----	9.6	6.9	17.3	9.4	8.0	14.2	9.0	8.4	11.0	11.0	9.4	16.5	12.9	11.4	18.2
Maryland -----	11.1	8.7	16.2	10.7	8.8	15.1	13.1	10.6	19.3	13.0	11.6	16.6	11.8	10.4	15.4
District of Columbia -----	20.2	*11.3	21.8	20.5	*11.3	22.3	20.5	*6.7	23.0	23.3	19.8	23.8	20.6	19.0	20.9
Virginia -----	9.7	8.0	14.5	11.4	9.4	17.1	11.9	9.8	18.2	13.1	11.1	19.3	12.8	11.0	18.7
West Virginia -----	10.3	10.1	*14.2	10.3	10.0	*15.3	11.6	11.4	16.5	13.8	13.4	22.5	15.1	14.9	18.9
North Carolina -----	11.4	9.2	15.9	11.2	9.0	15.8	12.9	11.6	15.7	13.1	10.9	17.7	14.0	12.3	17.7
South Carolina -----	12.4	9.4	16.6	12.2	9.6	16.0	13.3	10.0	18.2	13.8	11.4	17.3	14.9	12.7	18.3
Georgia -----	10.3	8.2	13.8	9.6	8.4	11.6	10.9	8.6	15.1	12.6	10.5	16.3	12.6	10.8	16.0
Florida -----	9.3	8.1	12.5	10.6	8.7	15.6	10.7	8.9	15.7	12.5	10.2	18.9	12.6	10.5	18.4
East South Central:															
Kentucky -----	8.6	8.0	13.7	9.9	9.4	13.9	10.3	9.9	14.3	11.6	11.4	13.8	12.0	11.7	15.0
Tennessee -----	10.5	9.1	15.0	10.8	9.4	15.9	11.6	10.1	17.0	11.8	10.1	17.8	12.9	11.4	18.3
Alabama -----	11.0	8.7	15.0	11.1	9.1	14.8	13.6	10.9	18.5	14.1	11.2	19.5	14.9	12.7	19.1
Mississippi -----	12.3	8.3	18.5	12.9	9.5	16.6	14.6	10.6	19.1	15.5	11.4	19.9	16.0	12.0	20.6
West South Central:															
Arkansas -----	10.5	9.4	13.5	9.8	8.1	14.6	10.8	9.9	13.5	12.9	11.9	15.9	12.1	10.8	16.2
Louisiana -----	12.0	9.4	15.9	13.1	9.2	18.8	13.2	9.5	18.8	13.6	11.0	17.6	14.1	11.7	17.7
Oklahoma -----	9.0	8.7	10.3	8.9	8.4	11.2	11.3	10.8	13.4	11.4	11.1	12.9	12.5	12.7	11.4
Texas -----	9.8	8.9	14.9	10.3	9.4	15.3	11.4	10.3	17.9	11.8	10.8	17.2	13.1	12.2	18.0
Mountain:															
Montana -----	7.3	6.9	10.4	8.9	9.2	*6.6	11.7	12.0	*8.9	10.6	11.0	*7.8	12.6	13.0	*8.4
Idaho -----	7.3	7.4	*3.7	6.7	6.7	*6.5	8.3	8.4	*5.2	9.4	9.4	*8.4	11.1	11.1	*13.9
Wyoming -----	6.1	8.3	*3.9	8.3	8.2	*10.4	10.8	11.1	*5.7	12.8	13.0	*7.2	11.3	11.6	*4.0
Colorado -----	6.9	6.8	8.6	7.4	7.1	11.0	8.8	8.7	9.8	9.5	9.2	13.9	11.5	11.6	10.1
New Mexico -----	9.0	9.0	8.9	9.6	9.2	11.7	9.7	10.1	7.8	10.9	11.0	10.4	12.1	12.4	10.8
Arizona -----	9.0	9.0	9.2	8.7	8.6	9.4	10.4	10.2	11.3	9.6	9.4	10.9	9.9	9.4	12.3
Utah -----	7.8	7.7	*8.3	6.8	6.8	*7.3	7.9	8.0	*5.1	8.3	9.1	*15.9	9.0	9.0	*10.8
Nevada -----	8.6	8.1	*10.9	8.9	8.4	12.0	10.7	10.8	*10.1	11.6	11.0	15.1	13.5	11.9	22.3
Pacific:															
Washington -----	7.9	7.8	8.5	7.4	7.3	8.6	9.3	9.5	7.2	10.9	10.8	12.1	10.7	10.4	14.0
Oregon -----	7.7	7.7	*6.5	7.9	7.8	*8.3	7.9	7.9	*8.6	9.9	10.0	*7.1	10.1	10.1	*11.2
California -----	7.7	7.3	9.8	7.9	7.5	9.7	8.5	8.2	10.4	9.2	8.8	11.6	9.5	9.3	10.5
Alaska -----	9.4	9.6	8.9	8.5	9.2	*6.7	8.9	6.5	15.5	9.4	7.7	13.5	12.2	10.2	16.9
Hawaii -----	7.6	7.0	7.9	7.7	6.6	8.1	7.8	8.4	7.6	9.5	8.8	9.8	11.6	11.9	11.5

SECTION 2 - INFANT MORTALITY

Table 2-8. Infant and Neonatal Deaths and Mortality Rates for the 50 Largest Standard Metropolitan Statistical Areas in the United States and Their Component Counties: 1978

[Metropolitan areas are those defined by the Office of Federal Statistical Policy and Standards for 1978 except for New England, where areas are metropolitan State economic areas established by the Bureau of the Census for 1978. For further explanation of areas see Technical Appendix. Infant (under 1 year) and neonatal (under 28 days) mortality rates 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	20,575	13.9	14,376	9.7					
Albany-Schenectady-Troy, N.Y.	120	12.0	88	8.8	Dayton, Ohio	169	13.6	118	9.6
Albany	51	15.0	31	9.1	Montgomery	118	13.5	82	9.4
Rensselaer	25	13.2	23	12.1	Greene	25	13.0	19	10.6
Schenectady	15	8.0	12	6.4	Miami	18	13.4	11	8.2
Montgomery	12	17.0	9	12.8	Preble	8	14.0	6	10.5
Saratoga	17	7.9	13	6.0	Denver-Boulder, Colo	239	10.1	156	6.6
Anaheim-Santa Ana-Garden Grove, Calif	294	10.8	196	7.2	Boulder	22	9.2	16	6.7
Orange	294	10.8	196	7.2	Denver	89	11.6	56	7.3
Atlanta, Ga	411	14.1	288	9.9	Adams	49	11.1	35	7.9
De Kalb	95	14.0	62	9.2	Arapahoe	39	9.8	25	6.3
Fulton	161	18.5	118	13.6	Douglas	2	7.0	2	7.0
Butts	2	10.1	1	5.1	Gilpin	-	-	-	-
Cherokee	8	10.9	6	8.2	Jefferson	38	7.8	22	4.5
Clayton	22	9.0	14	5.7	Detroit, Mich	980	15.5	653	10.3
Cobb	54	13.6	39	9.8	Wayne	848	13.2	493	12.1
Douglas	11	13.9	7	8.8	Lapeer	18	16.3	9	8.2
Fayette	2	7.3	2	7.3	Livingston	19	14.0	12	8.8
Forsyth	7	20.5	6	17.5	Macomb	91	9.8	68	7.3
Gwinnett	18	7.6	12	5.0	Oakland	175	12.8	115	8.4
Henry	6	10.9	5	9.1	St. Clair	29	14.2	16	7.8
Newton	8	16.3	5	10.2	Fort Lauderdale-Hollywood, Fla	162	16.5	111	11.3
Paulding	4	10.2	1	2.6	Broward	162	16.5	111	11.3
Rockdale	3	6.1	3	6.1	Hartford, Conn	159	15.9	121	12.6
Walton	10	18.9	7	13.3	Hartford	153	15.9	121	12.5
Baltimore, Md	439	15.5	321	11.4	Houston, Tex	685	13.9	476	9.6
Baltimore (city)	270	23.2	195	16.7	Harris	592	14.1	409	9.7
Anna Arundel	44	9.0	34	7.0	Brazoria	19	7.3	15	5.8
Baltimore	70	9.8	57	8.0	Fort Bend	27	13.2	22	10.8
Carroll	15	13.3	12	10.6	Liberty	22	29.4	15	20.1
Harford	30	15.4	16	8.2	Montgomery	24	14.2	14	8.3
Howard	10	6.6	7	4.6	Waller	1	4.3	1	4.3
Birmingham, Ala	178	13.7	127	9.8	Indianapolis, Ind	234	13.1	147	8.3
Jefferson	142	13.7	100	9.7	Marion	170	14.0	107	8.8
St. Clair	2	3.3	2	3.3	Boone	5	10.5	1	2.1
Shelby	14	14.3	11	11.2	Hamilton	11	10.1	3	2.8
Walker	20	19.5	14	13.7	Hancock	5	8.0	4	6.4
Boston, Mass	441	11.7	334	8.9	Hendricks	11	11.2	9	9.1
Suffolk	126	15.8	98	12.3	Johnson	16	14.2	13	11.6
Essex	92	12.0	68	8.9	Morgan	7	9.2	3	3.9
Middlesex	153	9.7	116	7.3	Shelby	9	16.0	7	12.4
Norfolk	70	11.5	52	8.5	Kansas City, Mo.-Kans	371	18.1	284	13.8
Bridgeport, Conn	104	11.3	82	8.9	Clay, Mo	19	9.4	12	8.0
Fairfield	104	11.3	82	8.9	Jackson, Mo	236	23.4	179	17.8
Buffalo, N.Y	210	13.2	157	9.9	Cass, Mo	14	18.5	11	14.5
Erie	166	13.1	131	10.3	Platte, Mo	9	12.5	8	11.1
Niagara	44	13.7	26	8.1	Ray, Mo	2	6.5	2	6.5
Chicago, Ill	1,889	16.9	1,298	11.7	Johnson, Kans	33	9.3	28	7.9
Cook	1,518	18.4	1,033	12.6	Wyandotte, Kans	58	18.7	44	14.2
Du Page	88	9.6	69	7.5	Los Angeles-Long Beach, Calif	1,591	13.3	1,102	9.2
Kane	58	11.7	39	7.9	Los Angeles	1,591	13.3	1,102	9.2
Lake	100	14.9	80	11.9	Louisville, Ky-Ind	197	14.1	148	10.6
McHenry	27	11.8	20	8.7	Jefferson, Ky	150	13.9	113	10.4
Will	78	14.6	52	9.7	Bullitt, Ky	11	18.5	8	13.5
Cincinnati, Ohio-Ky-Ind	279	12.5	198	8.8	Oldham, Ky	3	8.9	3	8.9
Hamilton, Ohio	172	12.6	122	8.9	Clark, Ind	24	17.1	20	14.3
Clermont, Ohio	29	13.1	21	9.5	Floyd, Ind	9	10.5	4	4.7
Warren, Ohio	21	14.6	12	8.3	Memphis, Tenn.-Ark.-Miss	245	15.7	182	11.7
Boone, Ky	8	10.9	7	9.5	Shelby, Tenn	195	14.9	145	11.0
Campbell, Ky	19	13.5	13	9.2	Tipton, Tenn	16	26.2	13	22.9
Kenton, Ky	27	11.0	22	8.9	Crittenden, Ark	22	20.9	15	14.2
Dearborn, Ind	3	6.4	1	2.1	De Soto, Miss	12	14.7	9	11.0
Cleveland, Ohio	393	14.8	289	10.7	Miami, Fla	252	13.6	149	8.0
Cuyahoga	330	15.7	235	11.2	Dade	252	13.6	149	8.0
Geauga	7	6.4	6	5.5	Milwaukee, Wis	194	9.5	134	6.6
Lake	39	13.5	28	9.7	Milwaukee	140	9.6	92	6.3
Medina	17	10.6	14	8.7	Ozaukee	9	10.0	6	6.7
Columbus, Ohio	230	14.0	157	9.6	Washington	8	6.0	5	3.7
Franklin	190	14.4	129	9.8	Waukesha	37	10.3	31	8.6
Delaware	12	16.3	9	12.2	Minneapolis-St. Paul, Minn.-Wis	369	11.9	258	8.3
Fairfield	17	12.6	11	8.1	Hennepin, Minn	150	11.8	106	8.4
Madison	6	12.4	6	12.4	Ramsey, Minn	89	13.2	57	8.5
Pickaway	5	7.8	2	3.1	Anoka, Minn	38	11.5	24	7.2
Dallas-Fort Worth, Tex	650	14.4	454	10.1	Carver, Minn	6	10.3	4	6.9
Dallas	365	14.7	255	10.3	Chisago, Minn	2	4.9	2	4.9
Tarrant	191	14.9	133	10.4	Dakota, Minn	36	11.5	31	9.9
Collin	29	14.0	21	10.1	Scott, Minn	15	21.1	10	14.0
Denton	18	9.3	15	7.7	Washington, Minn	17	9.6	11	8.2
Ellis	15	17.5	10	11.7	Wright, Minn	9	8.6	9	8.6
Hood	2	11.0	1	5.5	St. Croix, Wis	7	9.5	4	5.4
Johnson	10	10.8	7	7.6	Nashville-Davidson, Tenn	162	13.2	110	9.0
Kaufman	9	17.8	5	9.9	Davidson	89	14.1	69	9.8
Parker	4	8.2	3	6.1	Cheatham	2	7.1	1	3.5
Rockwall	2	13.7	1	6.8	Dickson	5	11.9	3	7.1
Wise	5	15.6	3	9.3	Robertson	6	11.7	4	7.8
					Rutherford	16	13.4	10	8.4

SECTION 2 - INFANT MORTALITY

Table 2-8. Infant and Neonatal Deaths and Mortality Rates for the 50 Largest Standard Metropolitan Statistical Areas in the United States and Their Component Counties: 1978—Con.

[See headnote at beginning of table]

Area	Under 1 year		Under 28 days		Area	Under 1 year		Under 28 days	
	Number	Rate	Number	Rate		Number	Rate	Number	Rate
Nashville-Davidson, Tenn—Con.					Riverside-San Bernardino-Ontario, Calif	303	12.5	182	7.5
Sumner	18	13.9	11	8.5	Riverside	114	11.3	63	6.3
Williamson	10	13.0	7	9.1	San Bernardino	189	13.3	119	8.4
Wilson	6	7.7	5	6.4	Rochester, N.Y.	168	12.9	127	9.8
Nassau-Suffolk, N.Y.	353	11.9	264	8.9	Monroe	119	13.0	92	10.1
Nassau	155	12.0	123	9.5	Livingston	11	14.1	8	10.3
Suffolk	198	11.8	141	8.4	Ontario	17	14.4	13	11.0
New Orleans, La	365	17.8	266	12.9	Orleans	6	10.6	5	8.8
Orleans	227	22.2	166	16.3	Wayne	15	11.1	9	6.6
Jefferson	95	12.5	68	9.0	Sacramento, Calif	152	10.5	95	6.6
St. Bernard	17	16.4	13	12.6	Sacramento	124	10.8	78	6.8
St. Tammany	26	15.0	19	11.0	Placer	10	6.8	6	4.1
New York, N.Y.-N.J.	1,873	15.0	1,320	10.6	Yolo	18	11.6	11	7.1
New York City, N.Y.	1,643	16.0	1,146	11.2	St. Louis, Mo.-Ill	532	14.8	381	10.6
Bronx, N.Y.	345	17.9	244	12.6	St. Louis City, Mo	177	22.5	123	15.6
Brooklyn, N.Y.	667	17.4	453	11.8	Franklin, Mo	18	16.2	12	10.8
Manhattan, N.Y.	265	15.9	179	10.7	Jefferson, Mo	29	11.8	20	8.1
Queens, N.Y.	320	13.3	236	9.8	St. Charles, Mo	20	8.0	11	4.4
Richmond, N.Y.	46	10.5	34	7.8	St. Louis, Mo	143	10.8	112	8.4
Putnam, N.Y.	11	11.7	9	9.6	Clinton, Ill	7	13.8	4	7.9
Rockland, N.Y.	46	14.7	33	10.5	Madison, Ill	53	15.3	37	10.7
Westchester, N.Y.	107	11.5	81	8.7	Monroe, Ill	2	7.5	1	3.7
Bergen, N.J.	66	7.9	51	6.1	St. Clair, Ill	83	18.3	61	13.4
Newark, N.J.	372	15.0	253	10.2	Salt Lake City-Ogden, Utah	252	10.9	171	7.4
Essex	233	19.0	154	12.6	Davis	46	12.5	34	9.2
Morris	40	8.7	30	6.5	Salt Lake	158	10.4	107	7.0
Somerset	26	12.0	20	9.2	Tooele	7	11.6	4	6.6
Union	73	12.5	49	8.4	Weber	41	11.6	26	7.4
Norfolk-Virginia Beach-Portsmouth, Va.-N.C.	219	16.4	138	10.3	San Antonio, Tex	251	13.5	159	8.5
Chesapeake (city), Va	33	18.3	24	13.3	Bexar	234	13.3	150	8.5
Norfolk (city), Va	82	16.5	46	9.3	Comal	6	13.1	5	10.9
Portsmouth (city), Va	35	18.8	22	11.8	Guadalupe	11	18.1	4	6.6
Suffolk (city), Va. ¹	14	19.0	7	9.5	San Diego, Calif	298	11.0	186	6.9
Va. Beach (city), Va	52	13.5	36	9.3	San Diego	288	11.0	186	6.9
Cumtuck, N.C.	3	17.8	3	17.8	San Francisco-Oakland, Calif	478	11.5	301	7.2
Oklahoma City, Okla	201	15.2	124	9.4	Alameda	186	12.0	115	7.4
Canadian	10	12.9	8	10.3	San Francisco	110	13.5	67	8.2
Cleveland	14	8.1	12	7.0	Contra Costa	90	10.5	59	6.9
McClain	4	15.6	3	11.7	Marin	24	10.9	20	9.1
Oklahoma	164	16.9	97	10.0	San Mateo	66	9.4	40	5.5
Pottawatomie	9	12.4	4	5.5	San Jose, Calif	208	11.2	136	7.3
Philadelphia, Pa.-N.J.	910	14.2	688	10.9	Santa Clara	208	11.2	136	7.3
Philadelphia, Pa	457	18.2	352	14.0	Seattle-Everett, Wash	241	12.3	155	7.9
Bucks, Pa	62	9.6	47	7.3	King	189	12.5	126	8.3
Chester, Pa	66	18.4	52	12.9	Snohomish	52	11.4	29	6.4
Delaware, Pa	69	10.1	60	8.8	Tampa-St. Petersburg, Fla	204	12.9	150	9.5
Montgomery, Pa	82	11.7	63	9.0	Hillsborough	107	12.6	78	9.2
Burlington, N.J.	52	10.6	37	7.6	Pasco	26	18.1	20	13.9
Camden, N.J.	88	12.6	62	8.9	Pinellas	71	12.0	52	8.8
Gloucester, N.J.	34	12.2	25	9.0	Washington, D.C.-Md.-Va	666	16.0	505	12.1
Phoenix, Ariz	306	13.7	220	9.8	District of Columbia	256	27.3	190	20.2
Maricopa	306	13.7	220	9.8	Charles, Md	13	13.1	7	7.1
Pittsburgh, Pa	374	14.3	279	10.7	Montgomery, Md	86	13.1	69	10.5
Allegheny	248	15.2	189	11.6	Prince Georges, Md	164	16.4	129	12.9
Beaver	29	11.0	23	8.7	Alexandria (City), Va	20	13.0	16	10.4
Washington	42	15.9	26	9.8	Artlington, Va	19	10.7	16	9.0
Westmoreland	55	12.1	41	9.0	Fairfax, Va	65	9.4	44	8.4
Portland, Oreg.-Wash	228	12.7	139	7.7	Fairfax (city), Va	2	7.0	1	3.5
Multnomah, Oreg	124	14.9	76	9.1	Falls Church (city), Va	1	9.3	1	3.9
Clackamas, Oreg	49	12.8	29	8.6	Loudoun, Va	10	12.4	7	8.7
Washington, Oreg	34	10.0	20	5.9	Prince William, Va. ²	30	9.8	25	8.2
Clark, Oreg	27	9.2	14	4.8					

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

SECTION 2 - INFANT MORTALITY

Table 2-9. Deaths Under 1 Year, by Age, Race,

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
01	United States	45,945	4,651	12,380	3,318	2,621	1,474	932	683	548
02		26,088	2,560	6,977	1,960	1,583	887	540	384	327
03	Male	19,857	2,091	5,403	1,368	1,038	587	392	299	221
04	Female	32,212	3,324	8,472	2,386	1,912	1,116	707	500	402
05	White	16,423	1,810	4,804	1,427	1,162	667	412	276	243
06	Male	13,789	1,514	3,688	959	750	449	295	224	159
07	Female	12,747	1,224	3,674	878	661	335	208	182	136
08	Black	7,099	689	2,048	501	392	205	116	93	79
09	Male	5,648	535	1,625	377	289	130	92	69	57
10	Female	986	103	234	54	48	23	17	21	10
11	Other races	566	61	125	32	29	15	12	15	5
12	Male	420	42	109	22	19	8	5	6	5
12	Female									
13	Alabama	969	87	222	101	65	33	24	15	13
14	Male	541	45	126	55	41	20	14	9	8
15	Female	428	42	96	46	24	13	10	6	5
16	White	467	55	96	54	33	20	18	12	4
17	Male	264	30	57	29	21	12	11	7	3
18	Female	203	25	39	25	12	8	7	5	1
19	Black	502	32	126	47	32	13	6	3	9
20	Male	277	15	69	26	20	8	3	2	5
21	Female	225	17	57	21	12	5	3	1	4
22	Other races	-	-	-	-	-	-	-	-	-
23	Male	-	-	-	-	-	-	-	-	-
24	Female	-	-	-	-	-	-	-	-	-
25	Alaska	128	17	29	7	12	6	-	1	2
26	Male	73	10	16	4	9	4	-	1	1
27	Female	55	7	13	3	3	2	-	-	-
28	White	85	14	17	7	9	4	-	1	2
29	Male	50	9	11	4	6	3	-	1	1
30	Female	35	5	6	3	3	1	-	-	1
31	Black	6	-	3	-	-	2	-	-	-
32	Male	1	-	-	-	-	1	-	-	-
33	Female	5	-	3	-	-	1	-	-	-
34	Other races	37	3	9	-	3	-	-	-	-
35	Male	22	1	5	-	3	-	-	-	-
36	Female	15	2	4	-	-	-	-	-	-
37	Arizona	564	58	108	42	42	22	14	13	13
38	Male	315	25	62	27	24	15	8	6	5
39	Female	249	33	46	15	18	7	6	7	8
40	White	448	43	90	35	38	18	12	10	13
41	Male	247	17	50	23	22	11	7	3	5
42	Female	201	26	40	12	16	7	5	7	8
43	Black	35	6	7	3	4	1	1	1	-
44	Male	18	3	5	1	2	1	-	1	-
45	Female	17	3	2	2	2	1	-	-	-
46	Other races	81	9	11	4	-	3	1	2	-
47	Male	50	5	7	3	-	3	1	2	-
48	Female	31	4	4	1	-	-	-	-	-
49	Arkansas	569	54	109	55	34	21	8	6	4
50	Male	322	29	64	39	17	16	3	2	1
51	Female	247	25	45	16	17	5	5	4	3
52	White	368	35	66	41	24	12	7	6	3
53	Male	210	18	43	30	8	10	3	2	1
54	Female	158	17	23	11	16	2	4	4	2
55	Black	200	19	43	14	10	9	1	-	1
56	Male	111	11	21	9	9	6	-	-	-
57	Female	89	8	22	5	1	3	1	-	1
58	Other races	1	-	-	-	-	-	-	-	-
59	Male	1	-	-	-	-	-	-	-	-
60	Female	-	-	-	-	-	-	-	-	-
61	California	4,210	417	1,055	228	228	121	84	73	57
62	Male	2,411	228	591	149	147	69	53	48	34
63	Female	1,799	189	464	79	81	52	31	27	23
64	White	3,298	322	790	183	174	94	74	59	49
65	Male	1,885	169	448	123	110	53	44	36	31
66	Female	1,413	153	342	60	64	41	30	23	18
67	Black	753	80	222	40	42	25	10	12	6
68	Male	443	49	125	23	30	14	9	8	4
69	Female	310	31	97	17	12	11	1	4	2
70	Other races	159	15	43	5	12	2	1	2	2
71	Male	83	10	18	3	7	2	-	2	1
72	Female	76	5	25	2	5	-	-	-	1
73	Colorado	494	58	109	27	30	16	8	11	5
74	Male	273	33	59	11	20	7	3	6	4
75	Female	221	25	50	16	10	9	5	5	1
76	White	452	51	96	26	30	14	7	11	5
77	Male	251	29	51	11	20	6	3	8	4
78	Female	201	22	45	15	10	8	4	5	1
79	Black	35	7	11	-	-	2	1	-	-
80	Male	18	4	6	-	-	1	-	-	-
81	Female	17	3	5	-	-	1	-	-	-
82	Other races	7	-	2	1	-	-	-	-	-
83	Male	4	-	2	-	-	-	-	-	-
84	Female	3	-	-	1	-	-	-	-	-

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Table 2-9. Deaths Under 1 Year, by Age, Race,

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
01	Connecticut	433	68	149	28	21	13	8	7	5
02	Male	231	36	71	16	13	6	4	4	2
03	Female	202	32	78	12	8	7	4	3	3
04	White	330	58	99	21	17	10	5	5	4
05	Male	170	33	45	12	12	5	3	3	2
06	Female	150	25	54	9	5	5	2	2	2
07	Black	109	10	49	6	4	3	3	1	1
08	Male	59	3	25	4	1	1	1	1	1
09	Female	50	7	24	2	3	2	2	1	1
10	Other races	4	-	1	1	-	-	-	-	1
11	Male	2	-	1	-	-	-	-	-	-
12	Female	2	-	-	1	-	-	-	-	1
13	Delaware	115	12	36	8	10	3	-	1	-
14	Male	69	7	22	5	5	1	-	1	-
15	Female	46	5	14	3	5	2	-	-	-
16	White	64	7	21	5	3	2	-	1	-
17	Male	37	4	10	3	1	1	-	1	-
18	Female	27	3	11	2	2	1	-	-	-
19	Black	50	5	15	3	6	1	-	-	-
20	Male	31	3	12	2	3	-	-	-	-
21	Female	19	2	3	1	3	1	-	-	-
22	Other races	1	-	-	-	1	-	-	-	-
23	Male	1	-	-	-	1	-	-	-	-
24	Female	-	-	-	-	-	-	-	-	-
25	District of Columbia	256	33	86	14	17	7	6	3	4
26	Male	136	18	45	5	10	5	4	2	3
27	Female	120	15	41	9	7	2	2	1	1
28	White	19	2	7	2	2	1	-	-	1
29	Male	12	2	3	1	1	1	-	-	1
30	Female	7	-	4	1	1	-	-	-	-
31	Black	237	31	79	12	15	6	6	3	3
32	Male	124	16	42	4	9	4	4	2	2
33	Female	113	15	37	8	6	2	2	1	1
34	Other races	-	-	-	-	-	-	-	-	-
35	Male	-	-	-	-	-	-	-	-	-
36	Female	-	-	-	-	-	-	-	-	-
37	Florida	1,598	148	422	104	91	63	23	22	22
38	Male	932	82	254	69	53	39	12	16	9
39	Female	666	66	168	35	38	24	11	6	13
40	White	961	100	257	55	57	49	15	14	15
41	Male	581	56	159	39	32	31	10	10	8
42	Female	380	44	98	16	25	18	5	4	10
43	Black	632	48	161	49	34	14	8	8	7
44	Male	348	26	92	30	21	8	2	6	4
45	Female	284	22	69	19	13	6	6	2	3
46	Other races	5	-	4	-	-	-	-	-	-
47	Male	3	-	3	-	-	-	-	-	-
48	Female	2	-	1	-	-	-	-	-	-
49	Georgia	1,297	125	368	80	73	31	16	14	16
50	Male	739	72	207	43	42	21	9	9	9
51	Female	558	53	161	37	31	10	7	5	7
52	White	621	68	155	54	39	18	8	8	11
53	Male	356	39	84	31	20	11	5	5	5
54	Female	265	29	71	23	19	7	3	3	6
55	Black	673	56	212	26	34	13	8	6	5
56	Male	383	33	123	12	22	10	4	4	4
57	Female	290	23	89	14	12	3	4	2	1
58	Other races	3	1	1	-	-	-	-	-	-
59	Male	1	-	1	-	-	-	-	-	-
60	Female	3	1	1	-	-	-	-	-	-
61	Hawaii	186	21	54	7	7	6	10	2	2
62	Male	111	13	30	5	6	4	6	1	2
63	Female	75	8	24	2	1	2	4	1	-
64	White	45	8	14	2	2	1	2	-	-
65	Male	29	1	10	2	2	1	2	-	-
66	Female	16	5	4	-	-	-	-	-	-
67	Black	5	-	2	-	-	-	-	-	-
68	Male	3	-	1	-	-	-	-	-	-
69	Female	2	-	1	-	-	-	-	-	-
70	Other races	136	15	38	5	5	5	8	2	2
71	Male	79	12	19	3	4	3	4	4	2
72	Female	57	3	19	2	1	2	4	1	-
73	Idaho	227	27	50	20	7	14	4	-	1
74	Male	123	16	24	11	3	7	3	-	-
75	Female	104	11	26	9	4	7	1	-	1
76	White	223	27	49	19	7	14	4	-	1
77	Male	121	16	23	11	3	7	3	-	-
78	Female	102	11	26	8	4	7	1	-	1
79	Black	3	-	1	-	-	-	-	-	-
80	Male	2	-	1	-	-	-	-	-	-
81	Female	1	-	-	-	-	-	-	-	-
82	Other races	1	-	-	1	-	-	-	-	-
83	Male	1	-	-	-	-	-	-	-	-
84	Female	1	-	-	1	-	-	-	-	-

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Table 2-9. Deaths Under 1 Year, by Age, Race,

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
01	Maryland -----	814	109	247	56	43	24	17	17	11
02	Male ----	453	51	147	33	28	14	7	9	9
03	Female --	361	58	100	23	15	10	10	8	2
04	White -----	446	54	121	36	27	11	12	12	4
05	Male ----	252	21	74	21	20	5	5	8	3
06	Female --	194	33	47	15	7	6	7	4	1
07	Black -----	360	53	124	20	16	13	5	5	7
08	Male ----	196	29	71	12	8	9	2	1	6
09	Female --	164	24	53	8	8	4	3	4	1
10	Other races -----	8	2	2	-	-	-	-	-	-
11	Male ----	5	1	2	-	-	-	-	-	-
12	Female --	3	1	-	-	-	-	-	-	-
13	Massachusetts -----	760	55	255	62	33	28	14	18	6
14	Male ----	425	28	131	35	19	16	7	9	5
15	Female --	335	27	124	27	14	12	7	7	4
16	White -----	661	44	220	58	29	28	11	13	8
17	Male ----	372	20	113	33	17	15	6	7	4
18	Female --	289	24	107	25	12	11	5	6	4
19	Black -----	97	11	34	4	4	2	3	3	1
20	Male ----	52	8	17	2	2	1	1	2	1
21	Female --	45	3	17	2	2	1	2	1	-
22	Other races -----	2	-	1	-	-	-	-	-	-
23	Male ----	1	-	1	-	-	-	-	-	-
24	Female --	1	-	-	-	-	-	-	-	-
25	Michigan -----	1,923	182	531	131	121	56	36	26	15
26	Male ----	1,123	100	296	77	82	38	22	13	11
27	Female --	800	82	235	54	39	18	14	13	4
28	White -----	1,344	131	357	92	88	41	29	19	10
29	Male ----	790	75	202	63	64	27	18	9	8
30	Female --	554	56	155	29	24	14	10	10	2
31	Black -----	566	50	169	38	32	15	7	6	5
32	Male ----	323	24	90	14	17	3	4	4	3
33	Female --	243	26	79	24	15	4	4	2	2
34	Other races -----	13	1	5	1	1	-	-	1	-
35	Male ----	10	1	4	-	1	-	-	-	-
36	Female --	3	-	1	1	-	-	-	1	-
37	Minnesota -----	741	82	188	47	42	23	14	18	7
38	Male ----	429	48	112	32	22	8	8	6	5
39	Female --	312	34	76	15	20	15	6	12	2
40	White -----	686	76	180	42	41	20	14	14	7
41	Male ----	393	44	106	29	21	8	8	4	5
42	Female --	293	32	74	13	20	12	6	10	2
43	Black -----	37	4	5	3	-	2	-	2	-
44	Male ----	23	2	4	2	-	-	-	1	-
45	Female --	14	2	1	1	-	2	-	1	-
46	Other races -----	18	2	3	2	1	1	-	2	-
47	Male ----	13	2	2	1	1	-	-	1	-
48	Female --	5	-	1	1	-	1	-	1	-
49	Mississippi -----	829	63	218	65	38	33	17	11	8
50	Male ----	456	38	125	35	24	17	9	6	4
51	Female --	373	25	93	30	14	16	8	5	4
52	White -----	261	17	71	29	13	15	2	5	2
53	Male ----	155	8	47	12	10	10	2	2	1
54	Female --	106	9	24	17	3	5	2	3	1
55	Black -----	565	46	147	36	24	18	15	5	6
56	Male ----	300	30	78	23	14	7	9	4	3
57	Female --	265	16	69	13	10	11	6	1	3
58	Other races -----	3	-	-	-	1	-	-	1	-
59	Male ----	1	-	-	-	-	-	-	-	-
60	Female --	2	-	-	-	1	-	-	1	-
61	Missouri -----	1,080	103	293	93	57	36	23	19	20
62	Male ----	597	80	158	53	33	23	11	10	12
63	Female --	483	43	135	40	24	13	12	9	8
64	White -----	744	74	198	63	39	29	13	13	15
65	Male ----	422	43	107	36	24	19	8	5	9
66	Female --	322	31	91	27	15	10	5	6	6
67	Black -----	327	27	95	29	18	7	10	6	4
68	Male ----	171	15	51	17	9	4	3	5	3
69	Female --	156	12	44	12	9	3	7	1	1
70	Other races -----	9	2	-	1	-	-	-	-	1
71	Male ----	4	2	-	-	-	-	-	-	-
72	Female --	5	-	-	1	-	-	-	-	1
73	Montana -----	157	16	37	11	10	3	2	1	2
74	Male ----	82	8	22	8	2	2	2	1	-
75	Female --	75	8	15	3	8	1	-	-	-
76	White -----	126	12	29	11	10	2	2	1	2
77	Male ----	66	5	17	8	2	1	2	1	-
78	Female --	60	7	12	3	8	1	-	-	2
79	Black -----	-	-	-	-	-	-	-	-	-
80	Male ----	-	-	-	-	-	-	-	-	-
81	Female --	-	-	-	-	-	-	-	-	-
82	Other races -----	31	4	8	-	-	-	-	-	-
83	Male ----	16	3	5	-	-	1	-	-	-
84	Female --	15	1	3	-	-	-	-	-	-

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and Sex: United States and Each State, 1978—Con.

Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months	
524	44	29	16	613	52	33	31	17	19	10	11	12	6	3	7	01
298	28	13	10	348	30	15	16	9	10	6	5	6	2	-	5	02
226	16	16	6	264	22	18	15	8	9	4	6	6	4	3	2	03
277	27	20	9	333	32	19	17	10	7	6	6	4	4	2	6	04
157	16	10	6	189	21	9	9	6	3	5	3	2	1	1	4	05
120	11	10	3	144	11	8	4	4	4	1	3	2	3	2	2	06
243	17	9	7	276	19	14	14	6	11	4	4	8	2	1	1	07
138	12	3	4	157	8	6	7	3	7	1	1	4	1	1	1	08
105	5	6	3	119	11	8	7	3	4	3	3	4	1	1	-	09
4	-	-	-	4	1	1	-	-	1	-	1	-	-	-	-	10
3	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	11
1	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	12
472	50	23	13	558	66	33	24	14	16	7	8	7	8	10	9	13
250	33	17	7	307	37	16	16	9	10	4	5	5	3	6	7	14
222	17	6	6	251	29	17	8	5	6	3	3	2	5	4	2	15
409	48	20	12	489	54	30	21	12	11	5	8	7	7	9	8	16
215	32	15	6	268	32	16	13	8	7	3	5	5	3	5	7	17
194	16	5	6	221	22	14	8	4	4	2	2	2	4	4	1	18
62	2	3	1	68	12	3	3	1	5	2	3	1	1	1	1	19
34	1	2	1	38	5	-	3	1	3	1	-	-	-	1	-	20
28	1	1	-	30	7	3	-	-	2	1	-	-	-	-	1	21
1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	22
1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	24
1,098	85	51	41	1,275	154	122	109	76	59	28	20	31	16	18	15	25
639	43	30	20	732	101	73	64	49	38	15	13	17	8	7	6	26
459	42	21	21	543	53	49	45	27	21	13	7	14	8	11	9	27
767	68	33	25	893	97	88	72	60	47	17	13	22	14	11	10	28
467	31	20	11	529	62	54	37	37	30	10	8	9	7	3	4	29
300	37	13	14	364	35	34	35	23	17	7	5	13	7	8	6	30
322	16	18	15	371	57	34	37	16	12	11	6	8	2	7	5	31
166	11	10	8	195	39	19	27	12	8	5	4	7	1	4	2	32
156	5	8	7	176	18	15	10	4	4	6	2	1	1	3	3	33
9	1	-	1	11	-	-	-	-	-	-	-	-	-	-	-	34
6	1	-	1	8	-	-	-	-	-	-	-	-	-	-	-	35
3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	36
421	50	25	17	513	49	53	46	25	12	13	6	6	4	9	5	37
241	33	17	9	300	28	27	28	15	8	8	5	2	-	4	4	38
180	17	8	8	213	21	26	18	10	4	5	1	4	4	5	4	39
394	46	23	17	480	45	47	42	22	11	10	6	5	4	9	5	40
225	31	15	9	280	25	24	24	13	8	5	5	1	4	4	4	41
169	15	8	6	200	20	23	18	9	3	5	1	4	4	5	1	42
16	3	2	-	21	2	5	3	3	3	1	1	1	-	-	-	43
9	1	2	-	12	1	3	3	2	1	1	-	1	-	-	-	44
7	-	-	-	9	1	2	1	1	1	-	-	-	-	-	-	45
11	1	-	-	12	2	1	1	-	-	2	-	-	-	-	-	46
7	1	-	-	8	2	-	1	-	-	2	-	-	-	-	-	47
4	-	-	-	4	-	1	-	-	-	-	-	-	-	-	-	48
453	39	33	21	546	71	58	44	30	19	19	12	15	6	3	6	49
258	23	14	15	310	34	30	25	18	5	11	7	5	6	1	4	50
195	16	19	6	236	37	28	19	12	14	8	5	10	-	2	2	51
154	19	9	6	187	14	11	17	8	5	5	3	7	3	-	1	52
90	11	3	4	108	9	9	11	4	2	3	3	3	3	-	-	53
64	8	6	1	79	5	2	6	4	3	2	4	4	-	-	1	54
297	20	24	16	357	57	46	27	22	14	14	9	8	3	3	5	55
168	12	11	11	202	25	20	14	14	3	8	4	2	3	1	4	56
129	8	13	5	155	32	26	13	8	11	6	5	6	-	2	1	57
2	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	58
2	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	59
644	98	25	18	785	74	50	29	31	26	21	23	16	11	5	9	61
360	55	14	12	441	40	24	13	15	20	11	13	5	6	3	6	62
284	43	11	6	344	34	26	16	16	6	10	10	11	5	2	3	63
444	72	17	17	550	48	32	17	26	19	12	14	7	7	5	7	64
251	41	10	11	313	27	18	10	12	15	5	8	4	3	3	4	65
193	31	7	6	237	21	14	7	14	4	7	6	3	4	2	3	66
196	23	8	1	228	25	18	12	5	6	9	9	4	4	2	6	67
107	13	4	1	125	13	6	3	3	4	6	5	1	3	1	2	68
89	10	4	-	103	12	9	2	2	3	3	4	1	1	-	-	69
4	3	-	-	7	1	-	-	-	1	-	-	-	-	-	-	70
2	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	71
2	2	-	-	4	1	-	-	-	-	-	-	-	-	-	-	72
82	13	2	2	99	13	16	6	-	5	4	1	6	3	2	2	73
45	9	1	-	55	7	9	3	-	2	3	1	1	1	-	-	74
37	4	1	2	44	6	7	3	-	3	1	-	5	2	2	2	75
69	12	2	1	84	9	13	4	-	5	1	1	3	3	2	1	76
36	9	1	-	46	6	7	2	-	2	1	1	1	1	-	-	77
33	3	1	1	38	3	6	2	-	3	-	-	3	2	2	1	78
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81
13	1	-	1	15	4	3	2	-	-	3	-	3	-	-	1	82
9	-	-	-	9	1	2	1	-	-	2	-	1	-	-	-	83
4	1	-	1	6	3	1	1	-	-	1	-	2	-	-	1	84

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Table 2-9. Deaths Under 1 Year, by Age, Race,

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
01	Nebraska	327	30	79	26	20	17	5	5	1
02	Male	170	18	44	16	12	10	1	2	1
03	Female	157	12	35	10	8	7	4	3	1
04	White	284	24	73	22	15	13	4	5	1
05	Male	153	15	42	14	10	7	1	2	1
06	Female	131	9	31	8	5	6	3	3	1
07	Black	32	3	4	1	4	4	1	1	1
08	Male	12	2	1	1	2	3	1	1	1
09	Female	20	1	3	1	2	1	1	1	1
10	Other races	11	3	2	3	1	1	1	1	1
11	Male	5	1	1	1	1	1	1	1	1
12	Female	6	2	1	2	1	1	1	1	1
13	Nevada	137	11	31	8	7	6	5	4	6
14	Male	76	5	17	3	1	5	2	4	5
15	Female	61	6	14	5	6	1	3	3	3
16	White	110	9	27	6	7	4	4	2	5
17	Male	58	4	14	2	1	3	1	2	5
18	Female	52	5	13	4	6	1	3	3	3
19	Black	23	2	4	2	1	2	1	1	1
20	Male	17	1	3	1	1	2	1	1	1
21	Female	6	1	1	1	1	1	1	1	1
22	Other races	4	1	1	1	1	1	1	1	1
23	Male	1	1	1	1	1	1	1	1	1
24	Female	3	1	1	1	1	1	1	1	1
25	New Hampshire	129	17	47	4	6	3	2	1	1
26	Male	75	8	30	3	5	1	1	1	1
27	Female	54	9	17	1	1	2	1	1	1
28	White	128	17	47	4	6	3	2	1	1
29	Male	75	8	30	3	5	1	1	1	1
30	Female	53	9	17	1	1	2	1	1	1
31	Black	1	1	1	1	1	1	1	1	1
32	Male	1	1	1	1	1	1	1	1	1
33	Female	1	1	1	1	1	1	1	1	1
34	Other races	1	1	1	1	1	1	1	1	1
35	Male	1	1	1	1	1	1	1	1	1
36	Female	1	1	1	1	1	1	1	1	1
37	New Jersey	1,216	134	353	110	61	44	21	17	15
38	Male	671	77	200	59	38	26	14	10	11
39	Female	545	57	153	51	23	18	7	7	4
40	White	763	103	210	66	38	29	16	8	9
41	Male	428	58	117	37	24	18	11	6	7
42	Female	335	45	93	29	14	11	5	2	2
43	Black	438	30	134	44	23	13	5	9	6
44	Male	236	19	78	22	14	7	3	4	4
45	Female	202	11	56	22	9	6	2	4	2
46	Other races	15	1	9	1	1	2	1	1	1
47	Male	7	1	5	1	1	1	1	1	1
48	Female	8	1	4	1	1	1	1	1	1
49	New Mexico	338	29	82	24	24	10	9	6	4
50	Male	198	18	48	17	14	4	5	5	1
51	Female	140	11	34	7	10	6	4	1	3
52	White	262	28	65	20	20	9	9	2	3
53	Male	148	18	35	14	10	4	5	1	1
54	Female	114	10	30	6	10	5	4	1	2
55	Black	19	1	6	1	1	1	1	1	1
56	Male	13	1	6	1	1	1	1	1	1
57	Female	6	1	1	1	1	1	1	1	1
58	Other races	57	1	11	4	3	1	1	4	1
59	Male	37	1	7	3	3	1	1	4	1
60	Female	20	1	4	1	1	1	1	1	1
61	New York	3,268	359	985	281	183	84	70	44	24
62	Male	1,870	203	578	160	104	51	45	25	13
63	Female	1,398	156	407	121	79	33	25	19	11
64	White	2,139	230	648	193	132	63	48	27	15
65	Male	1,220	133	377	104	75	37	31	14	9
66	Female	919	97	271	89	57	26	17	13	6
67	Black	1,072	124	322	86	48	21	21	12	8
68	Male	616	68	193	54	28	14	14	7	4
69	Female	457	56	129	32	20	7	7	5	4
70	Other races	57	5	15	2	3	1	1	5	1
71	Male	35	2	8	2	1	1	1	4	1
72	Female	22	3	7	1	2	1	1	1	1
73	North Carolina	1,367	142	415	97	68	36	19	10	14
74	Male	783	74	225	57	44	24	11	3	8
75	Female	584	68	190	40	24	12	8	7	6
76	White	724	82	206	57	42	25	9	6	7
77	Male	410	44	104	37	25	17	3	2	4
78	Female	314	38	102	20	17	8	6	3	3
79	Black	616	58	200	37	26	11	10	5	7
80	Male	359	28	117	19	19	7	8	1	4
81	Female	257	30	83	18	7	4	2	4	3
82	Other races	27	2	9	3	1	1	1	1	1
83	Male	14	2	4	1	1	1	1	1	1
84	Female	13	1	5	2	1	1	1	1	1

SECTION 2 - INFANT MORTALITY

Table 2-9. Deaths Under 1 Year, by Age, Race,

Area, race, and sex		Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	5 days
01	South Dakota	165	21	38	13	8	9	1	3	1
02	Male	95	13	19	8	5	4	1	1	1
03	Female	70	8	17	5	3	5	-	2	-
04	White	129	16	29	13	7	8	1	3	1
05	Male	76	10	16	8	5	4	1	1	1
06	Female	53	6	13	5	2	4	-	2	-
07	Black	1	-	-	-	-	-	-	-	-
08	Male	-	-	-	-	-	-	-	-	-
09	Female	1	-	-	-	-	-	-	-	-
10	Other races	35	5	7	-	1	1	-	-	-
11	Male	19	3	3	-	-	-	-	-	-
12	Female	16	2	4	-	1	1	-	-	-
13	Tennessee	987	93	282	62	44	30	17	22	15
14	Male	557	48	165	33	24	14	12	12	9
15	Female	430	45	117	29	20	16	5	10	6
16	White	670	66	181	41	25	23	15	16	11
17	Male	393	33	113	21	13	11	10	9	8
18	Female	277	32	68	20	12	12	5	7	3
19	Black	316	28	101	21	19	7	2	6	4
20	Male	164	15	52	12	11	3	2	3	1
21	Female	152	13	49	9	8	4	-	3	3
22	Other races	1	-	-	-	-	-	-	-	-
23	Male	-	-	-	-	-	-	-	-	-
24	Female	1	-	-	-	-	-	-	-	-
25	Texas	3,380	269	874	238	239	117	88	45	43
26	Male	1,944	140	485	150	146	75	54	31	25
27	Female	1,436	129	389	88	93	42	34	14	18
28	White	2,568	185	655	191	185	96	76	32	37
29	Male	1,479	96	371	123	111	57	47	21	25
30	Female	1,089	89	284	68	74	39	29	11	12
31	Black	793	82	213	46	63	20	11	13	6
32	Male	454	44	110	27	34	17	6	10	6
33	Female	339	38	103	19	19	3	5	3	6
34	Other races	19	2	6	1	1	1	1	-	-
35	Male	11	-	4	-	1	1	-	-	-
36	Female	8	2	2	1	-	-	-	-	-
37	Utah	443	56	99	42	18	13	15	6	6
38	Male	249	32	52	22	9	8	7	2	3
39	Female	194	24	47	20	9	5	8	4	3
40	White	424	56	97	40	16	13	14	6	6
41	Male	238	32	50	21	9	8	7	2	3
42	Female	186	24	47	19	7	5	7	4	3
43	Black	5	-	-	1	-	-	1	-	-
44	Male	1	-	-	-	-	-	-	-	-
45	Female	4	-	-	1	-	-	1	-	-
46	Other races	14	-	2	1	2	-	-	-	-
47	Male	10	-	2	1	-	-	-	-	-
48	Female	4	-	-	-	2	-	-	-	-
49	Vermont	97	8	22	8	5	3	2	-	-
50	Male	59	5	12	6	4	1	1	-	-
51	Female	38	3	10	2	1	2	1	-	-
52	White	95	8	20	8	5	3	2	-	-
53	Male	59	5	12	6	4	1	1	-	-
54	Female	36	3	8	2	1	2	1	-	-
55	Black	2	-	2	-	-	-	-	-	-
56	Male	-	-	-	-	-	-	-	-	-
57	Female	2	-	2	-	-	-	-	-	-
58	Other races	-	-	-	-	-	-	-	-	-
59	Male	-	-	-	-	-	-	-	-	-
60	Female	-	-	-	-	-	-	-	-	-
61	Virginia	1,010	114	284	85	60	36	20	17	11
62	Male	574	65	154	46	36	19	11	12	7
63	Female	436	49	130	39	24	17	9	5	4
64	White	628	58	167	61	36	26	13	10	5
65	Male	352	31	91	30	22	13	6	7	3
66	Female	276	27	76	31	14	13	7	3	2
67	Black	379	55	117	24	24	9	7	7	6
68	Male	220	34	83	16	14	5	5	5	4
69	Female	159	21	54	8	10	4	2	2	2
70	Other races	3	1	-	-	-	1	-	-	-
71	Male	2	-	-	-	-	1	-	-	-
72	Female	1	1	-	-	-	-	-	-	-
73	Washington	737	82	142	50	50	29	15	15	16
74	Male	434	51	75	27	27	17	12	11	14
75	Female	303	31	67	23	23	12	3	4	2
76	White	648	71	126	43	44	26	15	15	15
77	Male	383	44	69	22	23	16	12	11	13
78	Female	265	27	57	21	21	10	3	4	2
79	Black	50	5	9	3	3	1	-	-	-
80	Male	29	5	3	2	2	-	-	-	-
81	Female	21	-	6	1	1	1	-	-	-
82	Other races	39	6	7	4	3	2	-	-	1
83	Male	22	2	3	3	2	1	-	-	1
84	Female	17	4	4	1	1	1	-	-	-

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Table 2-10. Deaths Under 1 Year and Under 28 Days, by Month and Color, for the United States and Each State; and by Age and Sex for the United States: 1978

Table with 14 columns: Area, age, and color; Total; Jan.; Feb.; Mar.; April; May; June; July; Aug.; Sept.; Oct.; Nov.; Dec. Rows include UNITED STATES, Both Sexes, Under 1 year, Under 28 days, Under 7 days, Under 1 hour, 1-23 hours, 1 day, 2 days, 3 days, 4 days, 5 days, 6 days, 7-13 days, 14-20 days, 21-27 days, 28-59 days, 2 months, 3 months, 4 months, 5 months, 6 months, 7 months, 8 months, 9 months, 10 months, 11 months, with further breakdown by White and All other.

SECTION 2 - INFANT MORTALITY

Table 2-10. Deaths Under 1 Year and Under 28 Days, by Month and Color, for the United States and Each State; and by Age and Sex for the United States: 1978—Con.

Area, age, and color	Total	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
UNITED STATES—Con.													
Male													
Under 1 year	26,088	2,347	2,088	2,172	2,084	2,214	2,095	2,175	2,086	2,107	2,227	2,144	2,359
White	18,423	1,651	1,503	1,513	1,425	1,600	1,495	1,516	1,447	1,503	1,587	1,500	1,683
All other	7,665	696	585	659	659	614	600	659	649	604	640	644	676
Under 28 days	18,014	1,458	1,311	1,450	1,430	1,589	1,587	1,632	1,559	1,530	1,538	1,426	1,504
White	12,867	1,079	958	1,033	985	1,144	1,133	1,146	1,085	1,098	1,105	995	1,098
All other	5,147	379	353	417	445	445	454	486	464	434	433	431	406
Under 7 days	15,218	1,236	1,109	1,233	1,237	1,374	1,346	1,379	1,320	1,271	1,294	1,179	1,240
White	10,801	911	810	878	851	986	969	962	909	899	918	815	903
All other	4,417	325	299	355	386	388	377	417	411	372	376	364	337
Under 1 hour	2,560	200	174	231	214	227	210	220	212	217	220	203	232
White	1,810	142	127	169	156	165	161	158	147	143	163	133	164
All other	750	58	47	68	58	62	49	64	65	74	57	70	68
1-23 hours	6,977	558	505	587	594	649	624	652	613	556	599	522	538
White	4,004	410	351	389	386	455	425	430	412	401	418	351	376
All other	2,173	148	154	178	208	194	199	222	201	155	181	171	162
1 day	1,960	177	136	145	144	172	179	176	164	179	162	151	175
White	1,427	130	101	111	109	123	135	124	115	131	110	113	125
All other	533	47	35	34	35	49	44	52	49	48	52	38	50
2 days	1,583	133	130	141	113	138	150	126	143	134	123	123	129
White	1,162	95	109	103	84	94	112	88	101	100	82	88	101
All other	421	38	21	38	29	44	38	38	42	34	41	35	28
3 days	887	72	58	47	74	82	80	77	82	72	86	79	78
White	667	60	49	33	46	65	62	62	55	47	67	57	64
All other	220	12	9	14	28	17	18	15	27	25	19	22	14
4 days	540	43	44	38	40	49	42	58	48	41	54	41	42
White	412	36	29	26	32	40	34	46	36	27	42	30	34
All other	128	7	15	12	8	9	8	12	12	14	12	11	8
5 days	384	28	34	36	34	28	31	38	25	37	25	38	30
White	276	20	24	28	25	21	19	30	18	22	16	27	26
All other	108	8	10	8	9	7	12	8	7	15	9	11	4
6 days	327	25	28	28	24	29	30	32	33	35	25	22	16
White	243	18	20	20	13	23	21	26	25	28	20	16	13
All other	84	7	8	8	11	6	9	6	8	7	5	6	3
7-13 days	1,454	109	100	109	121	117	114	135	199	129	144	115	122
White	1,110	88	74	81	85	84	85	100	110	99	116	86	102
All other	344	21	26	28	36	33	29	35	29	30	28	29	20
14-20 days	796	55	64	64	41	54	78	67	55	71	59	83	105
White	576	38	49	46	28	41	54	50	42	54	43	60	71
All other	220	17	15	18	13	13	24	17	13	17	16	23	34
21-27 days	546	58	38	44	31	44	49	51	45	59	41	49	37
White	380	42	25	28	21	33	35	34	34	44	28	34	22
All other	166	16	13	16	10	11	14	17	11	15	13	15	15
28-69 days	1,958	194	161	152	134	151	125	148	166	144	213	173	197
White	1,354	122	117	106	99	107	91	102	108	98	155	124	125
All other	604	72	44	46	35	44	34	46	58	46	58	49	72
2 months	1,615	185	152	140	135	121	100	91	97	119	141	161	173
White	1,089	104	108	101	88	92	70	61	61	80	97	115	112
All other	526	81	44	39	47	29	30	30	36	39	44	46	61
3 months	1,277	139	138	137	97	102	64	75	66	89	91	134	145
White	871	97	94	80	63	76	46	48	44	60	57	91	105
All other	406	42	44	47	34	26	18	27	22	29	34	43	40
4 months	900	100	95	85	71	72	52	57	53	63	65	85	112
White	611	73	65	54	45	52	36	42	33	52	39	45	75
All other	289	27	30	41	26	20	16	15	20	11	26	20	37
5 months	612	75	58	50	55	47	32	47	26	44	51	51	76
White	428	47	41	29	40	38	22	33	16	30	38	40	54
All other	184	28	17	21	15	9	10	14	10	14	13	11	22
6 months	445	49	51	41	25	33	45	32	29	26	33	33	48
White	292	22	33	24	19	24	31	22	20	16	24	22	35
All other	153	27	18	17	6	9	14	10	9	10	9	11	13
7 months	336	39	34	33	34	21	20	27	29	21	27	23	28
White	238	30	25	23	25	10	17	15	19	14	21	15	24
All other	98	9	9	10	9	11	3	12	10	7	6	8	4
8 months	290	30	26	27	28	28	20	23	22	18	23	24	21
White	206	22	16	19	19	21	14	17	16	15	16	17	14
All other	84	8	10	8	9	7	6	6	6	3	7	7	7
9 months	219	20	20	20	14	16	18	16	20	21	15	20	19
White	154	15	15	16	10	9	12	13	11	16	10	14	13
All other	65	5	5	4	4	7	6	3	9	5	5	6	6
10 months	217	29	21	14	23	12	18	16	18	16	16	15	19
White	156	19	14	9	17	10	12	11	16	11	13	9	15
All other	61	10	7	5	6	2	6	5	2	5	3	6	4
11 months	205	29	21	13	18	22	14	11	11	16	14	19	17
White	157	21	17	9	15	17	11	6	8	15	12	13	13
All other	48	8	4	4	3	5	3	5	3	1	2	6	4

SECTION 2 - INFANT MORTALITY

Table 2-10. Deaths Under 1 Year and Under 28 Days, by Month and Color, for the United States and Each State; and by Age and Sex for the United States: 1978—Con.

Area, age, and color	Total	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
UNITED STATES—Con.													
Female													
Under 1 year	19,857	1,801	1,510	1,653	1,571	1,692	1,637	1,609	1,606	1,658	1,699	1,680	1,742
White	13,789	1,261	1,046	1,156	1,104	1,174	1,154	1,112	1,121	1,119	1,172	1,132	1,238
All other	6,068	540	464	497	467	518	483	497	485	539	526	548	504
Under 28 days	13,604	1,106	941	1,062	1,054	1,205	1,224	1,215	1,172	1,206	1,193	1,107	1,119
White	9,615	806	691	754	755	845	861	854	833	818	828	752	818
All other	3,989	300	250	308	299	360	363	361	339	388	365	355	301
Under 7 days	11,389	915	789	894	902	1,025	1,034	1,017	992	976	1,000	911	934
White	8,018	669	578	627	641	713	734	719	696	666	686	612	677
All other	3,371	246	211	267	261	312	300	298	296	310	314	299	257
Under 1 hour	2,091	173	162	181	161	176	167	167	189	175	168	172	202
White	1,514	129	125	130	117	130	124	119	132	125	108	125	147
All other	577	44	34	51	44	46	43	48	57	50	58	47	55
1-23 hours	5,403	424	377	417	460	520	518	477	442	438	477	445	408
White	3,668	307	267	280	317	341	350	336	294	285	321	286	284
All other	1,735	117	110	137	143	179	168	141	148	153	156	159	124
1 day	1,358	98	93	96	90	112	129	141	125	128	125	111	110
White	959	67	64	72	68	76	98	100	93	90	83	70	78
All other	399	31	29	24	22	36	31	41	32	38	42	41	32
2 days	1,038	82	66	67	76	87	90	84	98	87	115	65	89
White	750	69	48	59	53	65	60	62	70	59	67	50	66
All other	288	23	18	28	25	22	30	22	28	28	28	15	21
3 days	587	52	50	36	46	52	50	59	55	50	35	47	55
White	449	41	41	28	32	42	44	39	41	37	24	35	45
All other	138	11	9	8	14	10	6	20	14	13	11	12	10
4 days	392	32	18	33	34	32	33	41	31	46	32	27	33
White	285	26	13	23	25	26	21	29	23	34	29	17	29
All other	97	6	5	10	9	6	12	12	8	12	3	10	4
5 days	299	23	12	22	23	26	31	22	35	27	29	26	21
White	224	14	8	15	21	22	23	18	30	18	20	16	16
All other	75	9	4	7	2	4	8	4	5	9	9	7	5
6 days	221	21	11	22	10	18	16	26	17	25	21	18	16
White	159	16	9	20	8	11	14	16	13	18	14	10	10
All other	62	5	2	2	2	7	2	10	4	7	7	8	6
7-13 days	1,142	84	66	97	79	88	102	112	86	113	101	109	96
White	858	68	54	73	62	68	71	80	77	70	71	85	77
All other	286	16	12	24	17	20	31	32	19	43	30	24	18
14-20 days	613	58	51	43	37	60	43	53	46	71	50	49	52
White	498	37	34	33	26	45	32	38	31	53	41	31	37
All other	175	21	17	10	11	15	11	15	15	18	9	18	15
21-27 days	460	49	35	28	36	32	45	33	38	46	42	38	38
White	303	32	25	21	26	19	24	17	29	29	30	24	27
All other	157	17	10	7	10	13	21	16	9	17	12	14	11
28-59 days	1,554	162	129	104	123	139	107	102	138	109	150	141	150
White	999	103	74	73	83	91	71	63	100	64	99	89	89
All other	555	59	55	31	40	48	36	39	38	45	51	52	61
2 months	1,239	135	104	129	106	106	75	65	76	85	108	124	126
White	812	82	58	86	79	77	55	46	43	54	70	77	83
All other	427	53	46	41	27	29	20	19	33	31	38	47	43
3 months	877	105	83	80	90	61	38	59	54	58	72	95	82
White	581	66	52	57	53	45	30	42	31	39	48	66	54
All other	296	39	31	23	37	16	8	17	23	19	26	29	28
4 months	644	90	62	65	38	38	60	45	30	41	53	59	73
White	445	59	43	40	28	29	34	22	22	29	38	46	55
All other	199	31	19	25	10	9	16	23	8	12	15	13	18
5 months	496	52	46	54	39	49	40	32	28	38	29	41	48
White	314	35	29	29	26	22	27	23	16	28	24	21	34
All other	182	17	17	25	13	27	13	9	12	10	5	20	14
6 months	373	40	44	35	32	31	23	21	29	33	30	22	33
White	256	27	31	28	22	18	17	11	21	23	22	14	22
All other	117	13	13	7	10	13	6	10	8	10	8	8	11
7 months	276	31	26	38	24	11	21	12	20	19	15	26	31
White	194	25	14	24	14	8	15	9	13	15	11	23	23
All other	82	6	12	14	10	3	6	3	7	4	4	5	8
8 months	252	19	27	24	18	16	19	18	20	21	18	29	23
White	175	12	18	17	13	13	15	8	14	14	13	19	19
All other	77	7	9	7	5	3	4	10	6	7	5	10	4
9 months	201	23	18	33	22	17	13	14	13	12	7	13	16
White	150	17	14	21	15	13	12	13	8	8	6	12	11
All other	51	6	4	12	7	4	1	1	5	4	1	1	5
10 months	177	16	15	16	13	10	16	12	13	21	13	10	22
White	126	11	12	14	8	9	7	8	8	16	9	7	17
All other	51	5	3	2	5	1	9	4	5	5	4	3	5
11 months	164	22	15	13	12	9	11	14	13	15	10	11	19
White	122	18	10	11	8	4	10	13	12	11	6	6	13
All other	42	4	5	2	4	5	1	1	1	4	4	5	6

SECTION 2 - INFANT MORTALITY

Table 2-10. Deaths Under 1 Year and Under 28 Days, by Month and Color, for the United States and Each State; and by Age and Sex for the United States: 1978—Con.

Area, age, and color	Total	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ALABAMA													
Under 1 year	969	99	65	96	61	88	82	83	66	65	86	77	81
White	467	40	36	49	39	41	42	39	38	29	39	39	42
All other	502	59	29	53	42	47	40	44	28	36	47	38	39
Under 28 days	660	59	27	55	59	70	63	70	60	45	56	54	42
White	338	27	19	29	28	33	33	34	36	21	26	28	24
All other	322	32	8	28	31	37	30	36	24	24	30	26	18
ALASKA													
Under 1 year	128	12	12	9	4	11	15	13	8	10	-	14	12
White	85	8	6	8	1	6	11	10	5	5	6	10	9
All other	43	4	6	1	3	5	4	3	3	5	2	4	3
Under 28 days	83	11	7	6	1	9	8	11	5	6	3	10	6
White	60	8	5	5	-	5	7	9	3	4	2	7	5
All other	23	3	2	1	1	4	1	2	2	2	1	3	1
ARIZONA													
Under 1 year	564	47	47	56	52	49	48	49	44	47	58	27	40
White	448	40	34	44	40	41	41	39	34	40	45	18	32
All other	116	7	13	12	12	8	7	10	10	7	13	9	8
Under 28 days	390	31	21	45	38	35	33	38	33	38	42	15	25
White	325	27	18	39	28	29	30	31	27	33	35	11	19
All other	65	4	3	6	10	6	3	5	6	5	7	4	6
ARKANSAS													
Under 1 year	569	59	48	51	39	38	55	34	49	49	41	46	60
White	368	35	32	38	26	29	33	22	28	26	25	32	42
All other	201	24	16	13	13	9	22	12	21	23	16	14	18
Under 28 days	364	35	24	33	25	23	40	25	29	34	23	27	46
White	241	21	21	26	18	17	23	17	16	16	16	16	34
All other	123	14	3	7	7	6	17	8	13	18	7	11	12
CALIFORNIA													
Under 1 year	4,210	395	349	352	325	350	322	357	320	356	343	338	405
White	3,298	304	269	267	282	284	248	283	259	284	278	261	329
All other	912	91	80	85	73	86	74	74	61	72	65	75	76
Under 28 days	2,756	223	217	220	212	242	236	247	225	258	230	213	293
White	2,140	171	160	166	162	186	179	199	182	198	185	164	188
All other	616	52	57	54	50	56	57	48	43	60	45	49	45
COLORADO													
Under 1 year	494	40	40	54	45	36	32	40	43	47	39	45	33
White	452	38	36	50	40	33	29	36	40	43	36	39	32
All other	42	2	4	4	5	3	3	4	3	4	3	6	1
Under 28 days	306	24	20	31	28	23	17	26	31	30	25	33	18
White	279	22	16	29	25	20	16	23	29	28	23	30	18
All other	27	2	4	2	3	3	1	3	2	2	2	3	-
CONNECTICUT													
Under 1 year	439	31	25	35	39	47	31	37	28	35	44	41	46
White	320	23	20	29	25	33	25	26	20	26	32	23	38
All other	113	8	5	8	8	14	6	11	8	9	12	18	8
Under 28 days	348	23	22	26	24	38	28	35	25	27	34	33	35
White	260	19	17	23	18	25	24	25	18	20	24	17	30
All other	88	4	5	3	6	11	4	10	7	7	10	16	5
DELAWARE													
Under 1 year	115	9	4	6	12	12	11	7	11	9	14	5	15
White	84	3	2	5	6	8	7	4	7	6	7	3	6
All other	51	6	2	1	6	4	4	3	4	3	7	2	9
Under 28 days	83	4	1	4	9	11	9	7	7	8	9	4	10
White	45	1	1	3	4	7	6	4	4	5	4	2	4
All other	38	3	-	1	5	4	3	3	3	3	5	2	6
DISTRICT OF COLUMBIA													
Under 1 year	256	22	13	31	20	16	17	27	30	18	15	28	19
White	19	1	1	2	2	1	1	2	4	3	-	1	1
All other	237	21	12	29	18	15	16	25	26	15	15	27	18
Under 28 days	190	14	8	22	16	10	14	19	24	11	14	24	14
White	16	1	1	2	2	1	1	1	3	2	-	1	1
All other	174	13	7	20	14	9	13	18	21	9	14	23	13
FLORIDA													
Under 1 year	1,599	142	124	106	107	114	141	137	151	132	134	148	162
White	961	93	75	59	61	71	94	77	89	81	77	90	95
All other	637	49	49	48	46	43	47	60	62	51	57	58	67
Under 28 days	1,054	82	70	60	71	81	108	100	102	92	90	93	107
White	658	57	51	34	39	52	73	54	60	59	54	60	65
All other	396	25	19	26	32	29	33	46	42	33	36	33	42
GEORGIA													
Under 1 year	1,297	116	85	115	110	109	98	109	114	119	103	91	128
White	821	46	45	59	52	58	43	58	59	53	46	48	54
All other	676	70	40	56	58	51	55	51	55	66	57	43	74
Under 28 days	869	69	50	79	72	73	69	89	84	87	70	57	76
White	434	34	29	48	37	37	28	44	45	36	33	32	31
All other	435	35	21	31	35	36	41	39	39	51	37	25	45

SECTION 2 - INFANT MORTALITY

Table 2-10. Deaths Under 1 Year and Under 28 Days, by Month and Color, for the United States and Each State; and by Age and Sex for the United States: 1978—Con.

Area, age, and color	Total	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
HAWAII													
Under 1 year	186	16	13	18	13	15	23	7	21	13	14	19	14
White	45	6	5	4	3	2	5	2	6	4	2	4	2
All other	141	10	8	14	10	13	18	5	15	9	12	15	12
Under 28 days	128	10	9	14	6	13	14	4	15	9	12	15	7
White	30	3	3	2	1	2	3	1	5	3	1	4	2
All other	98	7	6	12	5	11	11	3	10	6	11	11	5
IDAHO													
Under 1 year	227	24	13	14	14	30	22	13	20	15	22	21	19
White	223	22	13	14	14	29	22	13	20	15	21	21	19
All other	4	2	-	-	-	1	-	-	-	-	1	-	-
Under 28 days	142	11	11	9	9	21	12	9	13	9	14	16	8
White	140	10	11	9	9	21	12	9	13	9	13	16	8
All other	2	1	-	-	-	-	-	-	-	-	1	-	-
ILLINOIS													
Under 1 year	2,744	247	192	257	221	231	230	233	223	200	246	215	249
White	1,716	185	129	161	137	140	136	142	139	128	150	138	151
All other	1,028	82	63	96	84	91	94	91	84	72	96	77	98
Under 28 days	1,309	150	123	169	150	166	173	177	171	157	170	139	184
White	1,252	111	88	112	99	97	104	117	111	106	110	94	103
All other	657	39	35	57	51	69	69	60	60	51	60	45	81
INDIANA													
Under 1 year	1,094	81	81	78	91	84	95	87	102	83	103	105	104
White	882	73	62	55	75	68	76	75	73	64	82	88	91
All other	212	8	19	23	16	16	19	12	29	19	21	17	13
Under 28 days	722	59	50	52	44	53	69	65	74	50	73	71	62
White	590	53	38	36	38	44	55	58	53	41	60	61	53
All other	132	6	12	16	6	9	14	7	21	9	13	10	9
IOWA													
Under 1 year	562	46	46	46	37	42	39	50	59	49	54	57	35
White	531	46	45	43	33	39	35	50	55	46	53	51	35
All other	31	2	1	3	4	3	4	-	4	3	1	6	-
Under 28 days	397	35	30	34	25	27	30	41	43	36	38	37	21
White	376	34	29	31	23	24	27	41	42	33	38	33	21
All other	21	1	1	3	2	3	3	-	1	3	-	4	-
KANSAS													
Under 1 year	458	53	51	36	33	49	41	24	40	38	27	23	43
White	385	48	46	28	27	44	33	17	30	31	23	21	37
All other	73	5	5	8	6	5	8	7	10	7	4	2	6
Under 28 days	318	31	28	22	27	38	31	19	31	28	19	14	30
White	269	30	26	18	22	34	27	12	22	22	16	14	26
All other	49	1	2	4	5	4	4	7	9	6	3	-	4
KENTUCKY													
Under 1 year	729	79	42	60	62	42	60	63	58	46	81	69	67
White	619	64	33	52	56	35	52	50	48	39	73	58	58
All other	110	15	9	8	6	7	8	13	10	7	8	10	9
Under 28 days	494	54	29	33	40	24	46	46	40	32	61	48	41
White	415	42	24	30	36	20	39	35	32	26	55	40	36
All other	79	12	5	3	4	4	7	11	8	6	6	8	5
LOUISIANA													
Under 1 year	1,295	113	104	86	101	109	120	111	95	130	112	101	113
White	572	44	49	34	48	56	62	41	38	45	54	47	54
All other	723	69	55	52	53	53	58	70	57	85	58	54	59
Under 28 days	898	65	64	53	72	77	98	85	71	98	78	71	66
White	426	30	33	24	36	44	49	36	30	35	39	34	36
All other	472	35	31	29	36	33	49	49	41	63	39	37	30
MAINE													
Under 1 year	165	9	14	18	13	11	16	10	7	9	15	17	26
White	164	9	14	18	13	11	16	10	7	8	15	17	26
All other	1	-	-	-	-	-	-	-	-	1	-	-	-
Under 28 days	97	5	6	11	8	4	10	7	3	6	10	11	16
White	97	5	6	11	8	4	10	7	3	6	10	11	16
All other	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND													
Under 1 year	814	53	63	76	64	74	60	79	75	68	56	71	75
White	446	37	37	44	35	38	28	46	41	30	32	31	46
All other	368	16	26	32	29	36	31	33	34	38	24	40	29
Under 28 days	613	40	43	55	44	58	53	61	58	56	42	44	59
White	333	27	27	30	25	30	25	35	31	27	23	20	33
All other	280	13	16	25	19	28	28	26	27	29	19	24	26
MASSACHUSETTS													
Under 1 year	760	72	59	69	59	78	66	54	64	71	54	53	61
White	661	65	47	60	52	65	56	44	57	60	51	46	58
All other	99	7	12	9	7	13	10	10	7	11	3	7	3
Under 28 days	558	49	43	51	42	63	59	37	47	56	31	37	43
White	489	44	33	46	38	53	50	33	41	47	29	33	42
All other	69	5	10	5	4	10	9	4	6	9	2	4	1

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Table 2-10. Deaths Under 1 Year and Under 28 Days, by Month and Color, for the United States and Each State; and by Age and Sex for the United States: 1978—Con.

Area, age, and color	Total	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MICHIGAN													
Under 1 year	1,923	161	156	174	137	171	153	146	142	167	179	187	150
White	1,344	124	110	122	89	114	105	104	106	117	120	127	106
All other	579	37	46	52	48	57	48	42	36	50	59	60	44
Under 28 days	1,275	105	95	109	97	122	108	101	97	109	121	113	98
White	893	81	69	77	64	78	77	75	73	77	77	71	74
All other	382	24	26	32	33	44	31	26	24	32	44	42	24
MINNESOTA													
Under 1 year	741	42	58	67	58	63	66	57	48	78	63	63	78
White	686	39	53	63	54	58	61	53	44	75	57	56	73
All other	55	3	5	4	4	5	5	4	4	3	6	7	5
Under 28 days	513	23	35	46	36	46	54	46	32	61	42	39	53
White	480	22	33	43	36	44	49	43	28	59	39	35	49
All other	33	1	2	3	-	2	5	3	4	2	3	4	4
MISSISSIPPI													
Under 1 year	829	99	67	61	56	65	53	82	85	67	71	72	71
White	261	25	20	21	17	25	13	24	21	27	23	24	21
All other	568	74	47	40	39	40	40	58	44	40	48	48	50
Under 28 days	546	47	36	44	38	42	42	65	49	51	50	45	37
White	187	20	10	15	8	19	12	19	19	22	20	12	11
All other	359	27	26	29	30	23	30	46	30	29	30	33	26
MISSOURI													
Under 1 year	1,080	105	78	83	85	80	85	77	104	96	94	94	89
White	744	70	58	57	66	64	55	59	70	62	63	57	63
All other	336	35	20	26	19	26	30	18	34	34	31	37	26
Under 28 days	785	63	48	60	64	72	64	62	79	71	72	69	61
White	550	44	40	41	49	50	40	48	54	45	47	47	45
All other	235	19	8	19	15	22	24	14	25	26	25	22	16
MONTANA													
Under 1 year	157	5	19	18	15	15	11	19	14	7	5	12	17
White	126	5	12	13	14	13	8	13	11	7	5	10	15
All other	31	-	7	5	1	2	3	6	3	4	2	2	2
Under 28 days	99	3	13	13	10	9	7	12	8	4	2	7	11
White	84	3	7	9	10	8	5	11	8	4	2	7	10
All other	15	-	6	4	-	1	2	1	-	-	-	-	1
NEBRASKA													
Under 1 year	327	28	23	32	23	31	24	26	23	25	41	23	28
White	284	25	17	29	21	28	18	20	20	23	37	23	23
All other	43	3	6	3	2	3	6	6	3	2	4	5	5
Under 28 days	228	21	15	23	19	24	15	16	16	15	26	19	19
White	198	18	10	20	17	21	11	16	14	15	23	19	14
All other	30	3	5	3	2	3	4	-	2	-	9	-	5
NEVADA													
Under 1 year	137	13	6	13	17	12	12	11	10	9	9	14	11
White	110	12	5	9	15	7	11	7	10	7	8	11	8
All other	27	1	1	4	2	5	1	4	0	2	1	3	3
Under 28 days	94	7	3	11	11	8	8	7	9	5	6	12	7
White	75	6	2	8	9	4	8	4	9	5	6	9	5
All other	19	1	1	3	2	4	-	3	-	-	-	3	2
NEW HAMPSHIRE													
Under 1 year	129	21	8	13	6	9	10	16	8	12	12	6	8
White	128	20	8	13	6	9	10	16	8	12	12	6	8
All other	1	1	-	-	-	-	-	-	-	-	-	-	-
Under 28 days	100	17	5	9	5	6	10	13	7	9	7	6	6
White	100	17	5	9	5	6	10	13	7	9	7	6	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY													
Under 1 year	1,216	119	86	77	103	104	96	120	106	83	105	106	111
White	763	79	55	55	60	63	62	73	70	52	70	51	73
All other	453	40	31	22	43	41	34	47	36	31	35	55	38
Under 28 days	873	75	66	56	71	70	70	92	82	64	73	75	79
White	564	48	43	40	45	42	44	60	58	40	50	37	57
All other	309	27	23	16	26	28	26	32	24	24	23	38	22
NEW MEXICO													
Under 1 year	338	28	25	31	32	31	27	22	27	26	26	39	24
White	252	19	21	25	25	23	24	17	21	19	20	30	18
All other	76	9	4	6	7	8	3	5	6	7	6	9	6
Under 28 days	216	15	16	21	22	22	16	16	19	13	20	22	14
White	177	12	14	17	20	15	14	13	16	10	15	20	10
All other	39	3	2	4	2	6	2	3	3	3	5	2	4
NEW YORK													
Under 1 year	3,268	293	260	267	298	250	261	253	286	242	265	294	299
White	2,139	193	178	174	193	163	179	169	178	160	176	190	188
All other	1,129	100	84	93	105	87	82	84	108	82	89	104	111
Under 28 days	2,355	208	189	178	222	174	206	189	231	178	187	189	194
White	1,590	140	131	120	143	118	140	129	144	124	125	139	137
All other	765	68	58	58	79	56	66	60	87	54	62	60	57

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Table 2-10. Deaths Under 1 Year and Under 28 Days, by Month and Color, for the United States and Each State; and by Age and Sex for the United States: 1978—Con.

Area, age, and color	Total	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NORTH CAROLINA													
Under 1 year -----	1,367	127	114	124	106	118	89	129	109	101	114	120	116
White -----	724	58	56	61	55	69	48	81	54	55	57	65	65
All other --	643	69	58	63	51	49	41	48	55	46	57	55	51
Under 28 days -----	938	67	65	75	79	85	66	100	81	74	77	92	77
White -----	511	34	35	38	44	51	32	63	41	42	36	49	46
All other --	427	33	30	37	35	34	34	37	40	32	41	43	31
NORTH DAKOTA													
Under 1 year -----	152	10	13	17	14	8	13	11	12	13	17	11	13
White -----	140	10	11	14	12	8	13	11	12	10	16	11	12
All other --	12	-	2	3	2	-	-	-	-	3	1	-	1
Under 28 days -----	108	7	8	14	10	6	10	9	7	9	12	7	9
White -----	104	7	8	13	10	6	10	9	7	8	11	7	8
All other --	4	-	-	1	-	-	-	-	-	1	1	-	1
OHIO													
Under 1 year -----	2,147	188	146	145	168	206	170	177	199	202	168	183	195
White -----	1,656	149	113	118	123	156	137	132	147	162	124	143	152
All other --	491	39	33	27	45	50	33	45	52	40	44	40	43
Under 28 days -----	1,486	125	87	91	108	158	133	136	154	152	115	114	113
White -----	1,141	100	70	72	79	117	106	87	114	122	85	90	89
All other --	345	25	17	19	29	41	27	39	40	30	30	24	24
OKLAHOMA													
Under 1 year -----	655	71	70	44	61	55	52	50	44	68	53	38	49
White -----	492	58	58	30	42	37	45	34	33	47	42	29	37
All other --	163	13	12	14	19	18	7	16	11	21	11	9	12
Under 28 days -----	413	45	48	27	36	31	41	35	29	46	34	23	18
White -----	319	40	41	18	26	21	35	22	23	34	29	15	15
All other --	94	5	7	9	10	10	6	13	6	12	5	8	3
OREGON													
Under 1 year -----	501	37	53	53	39	36	47	42	49	38	33	41	33
White -----	472	36	50	49	38	34	44	40	44	37	33	36	31
All other --	29	1	3	4	1	2	3	2	5	1	-	5	2
Under 28 days -----	289	25	20	28	23	18	36	29	33	23	20	25	19
White -----	284	25	19	26	22	17	34	27	30	23	20	24	17
All other --	15	-	1	2	1	1	2	2	3	-	-	1	2
PENNSYLVANIA													
Under 1 year -----	2,089	191	167	178	175	177	168	174	159	161	188	172	179
White -----	1,636	164	134	138	132	139	143	128	121	129	143	124	141
All other --	453	27	33	40	43	38	25	46	38	32	45	48	38
Under 28 days -----	1,597	131	123	121	133	145	136	138	122	130	148	121	149
White -----	1,269	116	99	97	100	115	119	104	99	107	113	84	116
All other --	328	15	24	24	33	30	17	34	23	23	35	37	33
RHODE ISLAND													
Under 1 year -----	157	18	13	12	11	12	10	18	14	7	17	15	10
White -----	129	15	11	9	9	9	9	14	13	7	14	11	8
All other --	28	3	2	3	2	3	1	4	1	-	3	4	2
Under 28 days -----	122	15	9	9	7	10	9	12	13	6	14	11	7
White -----	103	13	8	7	7	7	8	9	13	6	11	8	6
All other --	19	2	1	2	-	3	1	3	-	-	3	3	1
SOUTH CAROLINA													
Under 1 year -----	922	101	85	59	70	80	79	64	74	85	72	68	85
White -----	388	45	27	29	25	36	36	29	32	33	25	35	36
All other --	534	56	58	30	45	44	43	35	42	52	47	33	49
Under 28 days -----	616	55	42	35	45	59	64	54	54	62	50	48	48
White -----	275	30	18	18	17	29	33	24	26	19	16	24	21
All other --	341	25	24	17	28	30	31	30	28	43	34	24	27
SOUTH DAKOTA													
Under 1 year -----	165	27	13	12	11	16	9	14	12	13	14	11	13
White -----	129	19	9	9	7	15	5	12	11	10	13	10	9
All other --	36	8	4	3	4	1	4	2	1	3	1	1	4
Under 28 days -----	115	18	9	9	6	12	5	10	10	10	11	7	8
White -----	99	14	7	7	5	12	3	10	10	9	10	6	6
All other --	16	4	2	2	1	-	2	-	-	1	1	1	2
TENNESSEE													
Under 1 year -----	987	92	69	88	85	84	90	93	69	67	75	83	92
White -----	670	58	47	60	67	56	59	58	48	45	48	59	65
All other --	317	34	22	28	18	28	31	35	21	22	27	24	27
Under 28 days -----	698	60	44	56	58	59	66	77	45	50	53	62	68
White -----	468	41	32	37	45	39	44	46	32	32	33	40	47
All other --	230	19	12	19	13	20	22	31	13	18	20	22	21
TEXAS													
Under 1 year -----	3,380	304	275	271	254	291	275	288	243	284	324	284	287
White -----	2,568	242	215	193	200	230	205	223	180	205	245	201	220
All other --	812	62	60	78	54	61	70	65	63	79	79	83	67
Under 28 days -----	2,330	167	180	190	181	204	207	222	182	205	236	180	176
White -----	1,768	137	135	137	138	159	153	172	143	148	183	123	140
All other --	562	30	45	53	43	45	54	50	39	57	53	57	36

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Table 2-10. Deaths Under 1 Year and Under 28 Days, by Month and Color, for the United States and Each State; and by Age and Sex for the United States: 1978—Con.

Area, age, and color	Total	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
UTAH													
Under 1 year -----	443	28	41	42	35	39	45	37	27	38	35	29	47
White ----	424	26	38	40	32	38	43	37	27	37	35	28	43
All other --	19	2	3	2	3	1	2	-	-	1	-	1	4
Under 28 days -----	301	17	29	24	25	28	27	24	20	27	28	19	33
White ----	290	15	28	23	22	28	27	24	20	26	28	19	30
All other --	11	2	1	1	3	-	-	-	-	1	-	-	3
VERMONT													
Under 1 year -----	97	7	15	5	6	10	6	7	8	8	7	6	10
White ----	95	7	13	5	6	10	6	7	8	8	7	6	10
All other --	2	-	2	-	-	-	-	-	-	-	-	-	-
Under 28 days -----	65	6	8	2	4	9	2	6	5	7	4	5	7
White ----	63	6	6	2	4	9	2	6	5	7	4	5	7
All other --	2	-	2	-	-	-	-	-	-	-	-	-	-
VIRGINIA													
Under 1 year -----	1,010	85	91	88	87	97	80	79	67	84	83	79	90
White ----	628	47	55	50	51	73	55	48	41	51	54	47	56
All other --	382	38	36	38	36	24	25	31	26	33	29	32	34
Under 28 days -----	710	50	58	67	60	69	57	59	61	70	56	52	61
White ----	436	28	34	38	34	52	36	36	32	41	35	32	38
All other --	274	22	24	29	26	17	21	23	19	29	21	20	23
WASHINGTON													
Under 1 year -----	737	58	62	56	47	76	69	55	63	52	66	50	63
White ----	648	49	53	51	42	71	61	50	52	43	55	45	76
All other --	89	9	9	5	5	5	8	5	11	9	11	5	7
Under 28 days -----	462	32	35	31	33	53	49	36	41	28	46	26	51
White ----	412	26	32	28	32	49	43	33	34	23	39	25	48
All other --	50	6	3	3	1	4	6	3	7	6	7	1	3
WEST VIRGINIA													
Under 1 year -----	443	36	38	43	30	48	40	30	35	43	27	34	39
White ----	417	33	35	41	29	44	37	28	35	42	24	33	36
All other --	26	3	3	2	1	4	3	2	-	1	3	1	3
Under 28 days -----	301	21	26	28	19	37	28	19	23	33	20	19	28
White ----	292	19	23	27	18	34	26	17	23	32	18	18	27
All other --	19	2	3	1	1	3	2	2	-	1	2	1	1
WISCONSIN													
Under 1 year -----	768	80	47	71	66	69	60	58	51	73	76	62	55
White ----	693	68	43	63	58	63	53	51	48	67	71	58	50
All other --	75	12	4	8	8	6	7	7	3	6	5	4	5
Under 28 days -----	524	51	30	45	40	54	50	48	37	45	48	41	35
White ----	479	42	27	41	35	49	45	42	36	43	46	39	34
All other --	45	9	3	4	5	5	5	6	1	2	2	2	1
WYOMING													
Under 1 year -----	113	7	10	12	4	8	8	5	6	7	17	17	12
White ----	109	7	10	12	4	7	8	4	6	7	15	17	12
All other --	4	-	-	-	-	1	-	1	-	-	2	-	-
Under 28 days -----	70	4	7	6	2	5	7	4	4	5	9	9	8
White ----	68	4	7	6	2	4	7	3	4	5	9	9	8
All other --	2	-	-	-	-	1	-	1	-	-	-	-	-

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Table 2-11. Infant Mortality Rates for 65 Selected Causes: United States, 1968-78

[Rates are deaths under 1 year per 100,000 live births. Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965. Asterisk indicates rate based on a frequency of less than 20]

Cause of death	1978 ¹	1977 ¹	1976 ¹	1975 ¹	1974 ¹	1973 ¹	1972 ^{1,2}	1971 ¹	1970 ¹	1969	1968
All causes-----	1,378.4	1,412.1	1,523.6	1,606.9	1,670.1	1,771.8	1,847.0	1,911.7	2,001.1	2,085.2	2,178.0
Diarrheal diseases----- 009	21.2	18.6	21.7	21.9	20.4	20.7	19.5	20.0	20.4	23.1	26.4
Whooping cough----- 033	*0.2	*0.2	*0.2	*0.3	*0.4	*0.2	*0.1	*0.4	*0.2	*0.3	0.8
Meningococcal infections----- 036	2.9	2.8	2.7	2.4	1.5	2.9	2.9	3.6	3.3	3.9	4.5
Tetanus----- 037	-	-	*0.0	*0.0	*0.1	*0.1	-	*0.1	*0.2	*0.2	*0.1
Septicemia----- 038	32.8	32.7	34.0	30.9	28.8	25.7	25.2	23.3	23.2	21.1	22.8
Viral diseases----- 040-079	5.1	5.0	6.1	5.4	6.0	6.9	6.7	7.6	7.3	7.5	7.9
Congenital syphilis----- 090	*0.2	*0.1	*0.1	*0.1	*0.2	*0.3	*0.1	*0.2	*0.3	0.6	*0.4
Other Infective and parasitic diseases----- Remainder of 000-136	5.7	5.3	5.1	4.8	4.7	5.1	6.0	5.4	6.2	6.8	7.7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues----- 140-209	4.0	3.6	3.1	4.1	3.6	4.3	4.6	4.3	4.4	4.5	4.7
Benign neoplasms and neoplasms of unspecified nature----- 210-239	1.7	2.3	1.4	1.7	1.9	1.5	1.7	2.1	2.0	1.9	2.6
Diseases of thymus gland----- 254	*0.4	*0.4	*0.4	*0.5	*0.6	0.6	0.7	0.8	1.3	0.8	1.2
Cystic fibrosis----- 273.0	1.1	1.1	1.5	1.9	2.1	2.5	2.8	3.0	3.1	3.5	3.6
Diseases of the blood and blood-forming organs----- 280-289	4.4	4.6	5.1	5.3	5.6	7.5	6.7	6.1	3.8	4.4	4.2
Meningitis----- 320	16.0	15.2	17.4	18.6	17.9	15.7	15.8	14.9	15.7	15.3	15.0
Other diseases of nervous system and sense organs----- 321-389	14.6	15.6	14.0	13.9	13.9	13.3	15.0	12.8	15.0	13.3	13.9
Acute upper respiratory infections----- 460-465	1.7	2.1	2.7	3.2	3.4	3.9	4.7	5.2	5.7	6.4	8.6
Bronchitis and bronchiolitis----- 466,490,491	4.5	4.0	4.8	5.7	6.0	7.6	11.6	14.6	15.7	15.9	15.2
Influenza and pneumonia----- 470-474,480-486	46.0	50.6	61.9	70.0	82.7	113.5	132.9	151.9	168.0	198.3	225.2
Influenza----- 470-474	1.0	*0.5	1.0	1.0	1.1	1.7	1.8	1.2	2.2	3.5	3.8
Pneumonia----- 480-486	45.0	50.1	60.9	69.0	81.6	111.9	131.1	150.7	166.7	194.8	222.0
Other chronic interstitial pneumonia----- 517	0.8	0.7	1.0	0.8	0.9	1.2	0.7	0.7	0.6	0.5	0.7
All other diseases of respiratory system----- 492,493,500-516,518,519	12.2	12.3	13.0	13.4	14.3	16.8	15.9	17.0	18.0	16.6	16.0
Hernia and intestinal obstruction----- 550-553,560	14.9	14.2	15.1	14.2	15.7	15.2	15.0	14.6	16.8	17.7	19.2
Gastritis, duodenitis, enteritis, and colitis of noninfectious origin----- 535,561,563	1.0	1.2	1.4	3.2	1.6	1.6	1.4	1.3	1.1	1.6	1.3
Other diseases of digestive system----- 520-534,536,537,540-543,562,564-577	9.1	8.1	8.8	10.1	9.8	10.7	11.0	11.8	11.3	12.0	11.7
Congenital anomalies----- 740-759	252.1	253.1	263.4	272.9	272.4	285.4	290.3	299.8	301.7	314.1	315.6
Anencephalus----- 740	22.8	22.4	24.0	24.7	23.7	25.0	26.1	25.9	26.9	26.6	27.4
Spina bifida----- 741	8.9	9.3	10.7	13.0	14.4	14.2	16.1	17.9	18.0	19.0	21.2
Congenital hydrocephalus----- 742	10.3	11.8	11.4	12.2	11.5	14.0	15.2	14.7	15.1	17.0	15.1
Other congenital anomalies of central nervous system and eye----- 743,744	8.6	8.7	8.6	9.8	11.2	10.8	10.3	12.3	11.6	12.8	12.3
Congenital anomalies of heart----- 746	84.9	95.5	90.8	95.8	100.7	106.9	113.2	112.5	119.0	123.8	124.8
Other congenital anomalies of circulatory system----- 747	25.4	23.0	21.8	22.3	20.0	20.5	16.4	22.1	19.8	18.9	21.2
Congenital anomalies of respiratory system----- 748	21.2	19.5	26.3	22.3	20.8	18.3	13.6	13.0	11.8	14.0	12.9
Congenital anomalies of digestive system----- 749-751	8.4	8.7	9.0	11.4	12.1	14.8	19.1	20.0	19.1	22.0	23.4
Congenital anomalies of genitourinary system----- 752,753	8.7	9.1	9.2	9.3	9.0	10.3	11.1	10.5	10.0	11.3	11.4
Congenital anomalies of musculoskeletal system----- 754-756	6.4	6.9	8.3	8.3	8.4	9.7	8.6	10.2	10.0	9.5	9.4
Down's disease----- 759.3	2.5	2.0	1.8	2.4	2.0	3.0	3.1	3.2	3.6	3.8	3.4
Other congenital syndromes affecting multiple systems----- 759.0-759.2, 759.4-759.9	38.3	37.0	36.5	34.8	32.1	31.7	31.4	30.4	30.0	29.4	27.3
Other and unspecified congenital anomalies----- 745,757,758	5.8	5.3	5.1	6.6	5.8	6.2	6.1	7.1	6.8	6.0	5.7
Certain causes of mortality in early infancy----- 760-769,2,769.4-772,774-778	658.6	702.1	781.8	845.5	908.6	968.8	1,035.3	1,079.8	1,157.1	1,196.0	1,248.2
Chronic circulatory and genitourinary diseases in mother----- 760	*0.3	*0.1	*0.2	*0.2	*0.2	*0.3	*0.1	*0.2	*0.3	*0.5	0.6
Other maternal conditions unrelated to pregnancy----- 761	3.8	4.2	5.1	6.2	8.1	9.1	9.8	10.6	12.3	13.4	13.2
Syphilis----- 761.0	-	*0.0	-	*0.1	*0.1	*0.0	-	*0.1	*0.2	*0.1	*0.1
Diabetes mellitus----- 761.1	1.6	1.7	1.6	3.0	4.1	4.6	5.1	5.9	7.1	6.9	6.8
Rubella----- 761.3	*0.1	*0.2	*0.3	*0.3	*0.3	*0.3	*0.5	*0.5	*0.4	0.6	0.6
All other maternal conditions unrelated to pregnancy----- 761.2, 761.4-761.7,761.9	2.2	2.3	3.3	2.9	3.6	4.2	4.2	4.0	4.6	5.7	5.7
Toxemia of pregnancy----- 762	2.4	2.7	2.4	3.3	3.6	4.4	4.1	5.2	5.3	4.9	6.5
Maternal antepartum and intrapartum infection----- 763	5.9	5.7	6.4	5.5	5.5	6.1	6.0	6.5	7.5	6.7	7.1
Difficult labor----- 764-768	8.0	7.8	8.9	11.0	13.1	14.3	17.1	14.8	18.0	24.1	20.4
With mention of birth injury (1.0-3)	1.8	1.6	2.3	2.9	4.2	4.1	5.0	4.8	6.6	10.6	6.1
Without mention of birth injury (1.4,3)	6.2	6.1	6.6	8.1	8.9	10.2	12.0	10.0	11.5	13.4	14.3
All other complications of pregnancy and childbirth----- 769.0-769.2,769.4,769.5,769.9	74.4	81.6	93.0	98.5	105.8	110.1	109.6	122.5	131.7	147.8	159.4
Conditions of placenta----- 770	23.0	26.1	29.7	31.6	38.1	42.0	50.5	52.7	61.1	70.0	73.9
Conditions of umbilical cord----- 771	5.3	6.3	7.4	8.2	9.6	9.4	12.1	11.5	12.2	13.7	11.9
Birth injury without mention of cause----- 772	55.5	52.2	55.0	52.5	56.7	59.0	54.7	56.9	57.6	47.0	58.7
Hemolytic disease of newborn----- 774,775	6.4	7.4	7.4	8.6	10.8	11.9	15.3	17.9	22.2	24.7	27.2
Hyaline membrane disease----- 776.1	80.0	90.5	103.2	124.7	136.1	142.4	143.8	140.6	142.1	133.5	130.0
Respiratory distress syndrome----- 776.2	99.7	107.8	119.7	123.3	127.3	130.4	131.0	127.0	119.5	114.4	106.2
Asphyxia of newborn, unspecified----- 776.9	88.7	98.3	113.6	128.8	147.2	171.5	205.7	230.2	252.9	266.3	292.9
All other anoxic and hypoxic conditions not elsewhere classifiable----- 776.0,776.3,776.4	18.3	22.1	22.9	23.2	23.7	20.5	20.9	19.4	20.4	22.3	21.6
Immaturity, unqualified----- 777	110.3	111.6	125.5	138.9	148.3	171.2	191.2	207.7	234.6	248.5	269.1
Postmaturity----- 778.1	*0.0	*0.0	*0.0	*0.1	*0.2	*0.0	*0.1	*0.1	*0.1	*0.1	*0.1
Hemorrhagic disease of newborn----- 778.2	14.7	17.1	20.3	20.3	18.6	14.4	13.7	11.3	13.2	12.0	12.5
All other conditions of newborn----- 778.0,778.3,778.9	62.8	60.6	61.1	59.7	54.8	51.6	49.7	44.8	46.0	46.2	36.8
Symptoms and ill-defined conditions----- 780-796	171.4	167.7	164.4	162.9	148.7	134.1	116.4	100.8	94.2	89.1	84.5
Accidents----- E800-E949	37.9	35.3	39.6	42.5	46.0	53.9	54.8	63.3	61.5	67.4	72.0
Inhalation and ingestion of food or other object causing obstruction or suffocation----- E911,E912	8.9	8.3	9.4	11.4	14.0	15.5	16.6	18.9	18.9	21.3	22.0
Accidental mechanical suffocation----- E913	7.3	6.2	7.1	8.5	9.0	10.7	12.5	15.3	15.2	17.2	21.7
Other accidental causes----- E800-E910,E914-E949	21.7	20.8	23.1	22.5	23.0	27.7	25.6	29.1	27.4	28.8	28.2
Homicide----- E960-E978	4.8	5.3	6.4	5.7	5.3	5.1	5.3	5.3	4.0	4.2	4.7
All other causes----- Residual	52.4	47.9	47.7	45.1	46.8	46.9	44.1	41.1	37.9	38.0	39.8

¹Excludes deaths of nonresidents of the United States.

²Deaths based on a 50-percent sample.

SECTION 2 - INFANT MORTALITY

Table 2-12. Deaths Under 1 Year, Under 28 Days, and 28 Days

[Numbers after causes of death are category numbers of the Eighth

Cause of death and age		Total	January	February	March
01	Under 1 year—all causes -----	45,945	4,148	3,598	3,825
02	Diarrheal diseases ----- 009	706	63	54	43
03	Whooping cough ----- 033	5	-	-	1
04	Meningococcal infections ----- 036	97	21	9	9
05	Tetanus ----- 037	-	-	-	-
06	Septicemia ----- 038	1,093	98	88	73
07	Viral diseases ----- 040-079	171	25	9	23
08	Congenital syphilis ----- 090	6	1	-	1
09	Other infective and parasitic diseases ----- Remainder of 000-136	180	19	13	17
10	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues ----- 140-209	132	15	13	8
11	Benign neoplasms and neoplasms of unspecified nature ----- 210-239	57	1	3	5
12	Diseases of thymus gland ----- 254	12	-	2	2
13	Cystic fibrosis ----- 273.0	37	4	3	2
14	Diseases of the blood and blood-forming organs ----- 280-289	146	18	11	19
15	Meningitis ----- 320	532	46	54	53
16	Other diseases of nervous system and sense organs ----- 321-389	467	48	42	45
17	Acute upper respiratory infections ----- 460-465	55	6	10	2
18	Bronchitis and bronchiolitis ----- 466,490,491	149	30	21	28
19	Influenza and pneumonia ----- 470-474,480-486	1,533	224	167	133
20	Influenza ----- 470-474	34	13	9	2
21	Pneumonia ----- 480-486	1,499	211	158	131
22	Other chronic interstitial pneumonia ----- 517	27	3	5	2
23	All other diseases of respiratory system ----- 492,493,500-516,518,519	406	38	39	36
24	Hemia and intestinal obstruction ----- 550-553,560	495	43	37	41
25	Gastritis, duodenitis, enteritis, and colitis of noninfectious origin ----- 535,561,563	32	2	2	3
26	Other diseases of digestive system ----- 520-534,536,537,540-543,562,564-577	303	33	2	19
27	Congenital anomalies ----- 740-759	8,404	717	680	696
28	Anencephalus ----- 740	759	58	57	65
29	Spina bifida ----- 741	295	35	19	23
30	Congenital hydrocephalus ----- 742	344	34	23	31
31	Other congenital anomalies of central nervous system and eye ----- 743,744	286	25	25	14
32	Congenital anomalies of heart ----- 746	2,829	244	248	228
33	Other congenital anomalies of circulatory system ----- 747	847	60	61	80
34	Congenital anomalies of respiratory system ----- 748	708	59	49	67
35	Congenital anomalies of digestive system ----- 749-751	281	28	22	28
36	Congenital anomalies of genitourinary system ----- 752,753	291	23	23	20
37	Congenital anomalies of musculoskeletal system ----- 754-756	214	13	20	11
38	Down's disease ----- 759.3	82	9	15	7
39	Other congenital syndromes affecting multiple systems ----- 759.0-759.2,759.4-759.9	1,275	114	105	108
40	Other and unspecified congenital anomalies ----- 745,757,758	193	15	13	14
41	Certain causes of mortality in early infancy ----- 760-769,2,769.4-772,774-778	21,967	1,787	1,538	1,778
42	Chronic circulatory and genitourinary diseases in mother ----- 760	11	1	-	1
43	Other maternal conditions unrelated to pregnancy ----- 761	126	13	9	13
44	Syphilis ----- 761.0	-	-	-	-
45	Diabetes mellitus ----- 761.1	52	3	7	7
46	Rubella ----- 761.3	2	1	2	6
47	All other maternal conditions unrelated to pregnancy ----- 761.2,761.4-761.7,761.9	72	9	2	-
48	Toxemia of pregnancy ----- 762	79	11	6	5
49	Maternal antepartum and intrapartum infection ----- 763	198	15	15	18
50	Difficult labor ----- 764-766	268	27	21	15
51	With mention of birth injury (0-3) ----- 81	61	5	5	-
52	Without mention of birth injury (4,9) ----- 207	207	22	16	15
53	All other complications of pregnancy and childbirth ----- 769.0-769.2,769.4,769.5,769.9	2,480	178	170	206
54	Conditions of placenta ----- 770	768	63	57	57
55	Conditions of umbilical cord ----- 771	177	21	15	13
56	Birth injury without mention of cause ----- 772	1,851	149	105	125
57	Hemolytic disease of newborn ----- 774,775	213	19	20	14
58	Hyaline membrane disease ----- 776.1	2,667	210	178	208
59	Respiratory distress syndrome ----- 776.2	3,324	267	225	294
60	Asphyxia of newborn, unspecified ----- 776.9	2,955	259	246	246
61	All other anoxic and hypoxic conditions not elsewhere classifiable ----- 776.0,776.3,776.4	610	71	43	47
62	Immaturity, unqualified ----- 777	3,677	288	261	296
63	Postmaturity ----- 778.1	1	-	-	-
64	Hemorrhagic disease of newborn ----- 778.2	489	45	28	32
65	All other conditions of newborn ----- 778.0,778.3,778.9	2,093	150	139	188
66	Symptoms and ill-defined conditions ----- 780-796	5,713	631	540	530
67	Accidents ----- E800-E949	1,262	99	97	102
68	Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	296	30	27	26
69	Accidental mechanical suffocation ----- E913	242	11	18	17
70	Other accidental causes ----- E800-E910,E914-E949	724	58	52	59
71	Homicide ----- E960-E978	161	18	15	16
72	All other causes ----- Residual	1,747	158	129	136

SECTION 2 - INFANT MORTALITY

to 11 Months, From 65 Selected Causes by Month: United States, 1978

Revision International Classification of Diseases, Adapted, 1965]

April	May	June	July	August	September	October	November	December	
3,635	3,906	3,732	3,784	3,702	3,785	3,925	3,824	4,101	01
45	60	58	70	65	66	49	54	79	02
-	1	-	1	-	1	-	-	1	03
5	5	5	7	5	7	6	5	13	04
-	-	-	-	-	-	-	-	-	05
63	85	101	107	89	88	98	113	90	06
11	12	6	7	18	13	16	16	15	07
1	-	-	1	-	1	1	-	-	08
13	11	16	12	18	16	13	19	23	09
7	15	12	5	17	12	11	2	15	10
5	9	5	4	8	4	6	4	3	11
2	1	1	-	-	1	1	1	1	12
2	4	4	5	1	2	3	3	3	13
14	10	10	15	7	14	10	8	10	14
48	47	40	45	24	40	37	56	42	15
38	52	38	32	33	42	37	37	43	16
6	4	2	2	2	4	3	4	10	17
11	9	1	10	2	5	8	12	11	18
120	125	93	104	98	93	102	126	148	19
1	-	2	-	1	1	1	1	3	20
119	125	91	104	97	92	101	125	145	21
1	1	4	4	1	-	-	-	6	22
32	34	30	33	19	38	37	33	37	23
42	36	51	44	38	38	49	40	36	24
2	4	3	1	1	4	3	3	4	25
18	31	22	25	25	27	27	30	29	26
675	695	700	686	691	701	747	702	714	27
53	68	68	78	58	61	71	63	59	28
28	26	24	26	20	23	26	18	29	29
17	46	19	22	27	33	31	33	28	30
27	31	31	18	24	25	27	25	14	31
225	216	226	213	251	258	238	230	254	32
60	67	74	94	56	81	83	66	65	33
54	57	66	63	59	60	65	54	55	34
28	18	24	24	22	17	23	23	26	35
21	20	30	29	35	15	31	22	22	36
19	18	18	20	19	18	19	20	19	37
7	5	5	3	3	7	8	4	9	38
122	105	107	81	105	87	107	123	111	39
18	18	8	15	12	16	20	21	23	40
1,768	1,993	1,979	1,968	1,887	1,887	1,916	1,703	1,783	41
2	-	-	-	1	2	-	-	4	42
8	13	10	5	10	12	13	9	11	43
-	-	-	-	-	-	-	-	-	44
4	7	4	-	2	3	5	7	3	45
-	-	-	-	1	-	-	-	-	46
4	6	6	5	7	9	8	2	8	47
8	6	12	8	8	4	2	8	3	48
18	15	15	21	17	19	13	15	19	49
19	23	20	31	28	22	24	27	11	50
3	8	4	9	8	5	6	6	2	51
16	15	16	22	20	17	18	21	9	52
221	250	231	171	207	212	244	206	184	53
55	70	79	73	67	55	64	62	66	54
18	11	16	16	13	12	15	12	17	55
138	147	183	153	164	193	184	138	172	56
11	12	17	20	23	18	19	17	23	57
210	266	237	269	234	236	213	186	220	58
266	308	329	309	263	246	273	278	266	59
224	256	265	256	246	246	272	213	226	60
44	50	50	54	45	58	57	51	40	61
329	334	313	312	348	315	284	300	297	62
-	-	-	1	-	-	-	-	-	63
36	49	46	62	42	36	40	36	37	64
167	183	156	207	171	201	199	145	187	65
460	399	310	343	372	375	497	583	673	66
104	103	105	109	106	121	94	104	118	67
26	24	21	22	15	17	26	32	30	68
18	23	27	23	20	26	21	20	18	69
60	56	57	64	71	78	47	52	70	70
14	12	14	14	11	12	13	8	12	71
128	148	122	130	164	153	140	157	182	72

SECTION 2 - INFANT MORTALITY

Table 2-12. Deaths Under 1 Year, Under 28 Days, and 28 Days

[Numbers after causes of death are category numbers of the Eighth

Cause of death and age		Total	January	February	March
01	Under 28 days—all causes	31,618	2,564	2,252	2,512
02	Diarheal diseases 009	412	26	26	23
03	Whooping cough 033	-	-	-	-
04	Meningococcal infections 036	5	-	-	1
05	Tetanus 037	-	-	-	-
06	Septicemia 038	854	68	71	62
07	Viral diseases 040-079	74	5	2	13
08	Congenital syphilis 090	5	1	-	1
09	Other infective and parasitic diseases Remainder of 000-35	91	6	5	10
10	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	32	1	2	1
11	Benign neoplasms and neoplasms of unspecified nature 210-239	33	-	-	2
12	Diseases of thymus gland 254	-	-	-	-
13	Cystic fibrosis 273.0	8	1	-	1
14	Diseases of the blood and blood-forming organs 280-289	47	3	1	6
15	Meningitis 320	174	12	15	19
16	Other diseases of nervous system and sense organs 321-389	46	3	6	3
17	Acute upper respiratory infections 460-465	4	-	2	-
18	Bronchitis and bronchiolitis 465,490,491	5	1	2	-
19	Influenza and pneumonia 470-474,480-486	393	44	38	30
20	Influenza 470-474	3	2	-	-
21	Pneumonia 480-486	390	42	38	30
22	Other chronic interstitial pneumonia 517	9	1	1	-
23	All other diseases of respiratory system 492,493,500-516,518,519	108	8	9	11
24	Hernia and intestinal obstruction 550-553,560	421	36	30	35
25	Gastritis, duodenitis, enteritis, and colitis of noninfectious origin 535,561,563	15	-	-	-
26	Other diseases of digestive system 520-534,536,537,540-543,562,564-577	126	7	9	10
27	Congenital anomalies 740-759	5,843	478	454	459
28	Anencephalus 740	739	58	55	81
29	Spina bifida 741	163	22	13	12
30	Congenital hydrocephalus 742	189	16	11	16
31	Other congenital anomalies of central nervous system and eye 743,744	180	14	15	10
32	Congenital anomalies of heart 746	1,681	130	123	118
33	Other congenital anomalies of circulatory system 747	639	50	46	59
34	Congenital anomalies of respiratory system 748	623	53	44	58
35	Congenital anomalies of digestive system 749-751	143	13	11	16
36	Congenital anomalies of genitourinary system 752,753	261	21	20	18
37	Congenital anomalies of musculoskeletal system 754-756	163	8	15	8
38	Down's disease 759.3	37	5	1	4
39	Other congenital syndromes affecting multiple systems 759.0-759.2,759.4-759.9	985	79	92	71
40	Other and unspecified congenital anomalies 745,757,758	140	9	8	8
41	Certain causes of mortality in early infancy 760-769,2,769.4-772,774-778	21,421	1,737	1,486	1,726
42	Chronic circulatory and genitourinary diseases in mother 760	11	1	-	1
43	Other maternal conditions unrelated to pregnancy 761	119	12	8	12
44	Syphilis 761.0	-	-	-	-
45	Diabetes mellitus 761.1	51	3	7	7
46	Rubella 761.3	2	1	-	-
47	All other maternal conditions unrelated to pregnancy 761.2,761.4-761.7,761.9	66	8	1	5
48	Toxemia of pregnancy 782	78	11	6	5
49	Maternal antepartum and intrapartum infection 783	196	15	15	17
50	Difficult labor 764-788	268	27	21	15
51	With mention of birth injury (0-3) 61	61	5	5	-
52	Without mention of birth injury (4,9) 207	207	22	16	15
53	All other complications of pregnancy and childbirth 769.0-769.2,769.4,769.5,769.9	2,466	176	170	206
54	Conditions of placenta 770	786	63	56	57
55	Conditions of umbilical cord 771	176	21	14	13
56	Birth injury without mention of cause 772	1,844	149	104	125
57	Hemolytic disease of newborn 774,775	206	17	19	14
58	Hyaline membrane disease 776.1	2,506	200	159	197
59	Respiratory distress syndrome 776.2	3,030	242	205	281
60	Asphyxia of newborn, unspecified 778.9	2,929	254	240	245
61	All other anoxic and hypoxic conditions not elsewhere classifiable 776.0,776.3,776.4	603	70	42	47
62	Immaturity, unqualified 777	3,652	287	260	293
63	Postmaturity 778.1	1	-	-	-
64	Hemorrhagic disease of newborn 778.2	487	44	28	32
65	All other conditions of newborn 778.0,778.3,778.9	2,083	148	139	186
66	Symptoms and ill-defined conditions 780-796	635	70	42	46
67	Accidents E800-E949	117	7	10	5
68	Inhalation and ingestion of food or other object causing obstruction or suffocation E911,E912	28	3	2	3
69	Accidental mechanical suffocation E913	14	1	3	-
70	Other accidental causes E800-E910,E914-E949	75	3	5	2
71	Homicide E960-E978	35	2	1	3
72	All other causes Residual	605	47	40	43

SECTION 2 - INFANT MORTALITY

to 11 Months, From 65 Selected Causes by Month: United States, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

April	May	June	July	August	September	October	November	December	
2,484	2,794	2,811	2,847	2,731	2,736	2,731	2,533	2,623	01
26	35	41	46	47	42	30	34	36	02
-	-	-	-	-	-	-	-	-	03
-	1	-	1	1	-	-	-	1	04
-	-	-	-	-	-	-	-	-	05
52	75	83	84	69	68	72	89	61	06
2	6	2	1	12	9	6	9	7	07
1	-	-	1	-	1	-	-	-	08
6	5	6	8	13	10	2	11	9	09
-	4	4	2	4	7	4	-	3	10
3	7	4	4	4	1	4	1	3	11
-	-	-	-	-	-	-	-	-	12
-	-	-	3	-	-	-	2	1	13
3	5	5	7	4	6	2	-	3	14
14	14	12	24	11	16	9	16	12	15
2	5	7	3	4	4	4	1	4	16
-	-	-	-	-	-	-	-	-	17
-	-	1	-	-	-	1	-	-	18
27	27	24	40	35	28	30	36	34	19
-	-	-	-	-	-	1	-	-	20
27	27	24	40	35	28	29	36	34	21
-	-	4	2	-	-	-	-	1	22
7	7	8	12	9	10	11	10	6	23
34	29	44	38	33	34	42	36	30	24
1	4	3	1	-	2	1	1	2	25
7	11	9	16	10	11	12	12	12	26
478	489	511	532	503	512	531	496	500	27
52	68	67	75	56	59	67	63	58	28
14	11	9	17	11	13	16	6	19	29
8	26	13	16	15	17	17	21	13	30
18	21	17	14	10	15	20	18	8	31
134	126	133	151	165	165	139	143	154	32
45	48	62	68	42	61	63	45	50	33
44	53	56	55	53	53	59	49	46	34
14	10	11	14	11	9	15	7	12	35
18	18	28	26	31	15	25	20	21	36
14	11	15	16	17	16	15	15	13	37
4	2	2	-	3	6	5	2	3	38
99	82	90	68	79	71	76	93	85	39
14	13	8	12	10	12	14	14	18	40
1,719	1,955	1,951	1,922	1,837	1,838	1,853	1,653	1,744	41
2	-	-	-	1	2	-	-	4	42
8	13	10	5	9	12	12	9	9	43
-	-	-	-	-	-	-	-	-	44
4	7	4	-	2	3	4	7	3	45
-	-	-	-	1	-	-	-	-	46
4	6	6	5	6	9	8	2	6	47
6	6	12	8	7	4	2	8	3	48
16	15	15	20	17	19	13	19	19	49
19	23	20	31	28	22	24	27	11	50
3	8	4	9	8	5	6	6	2	51
16	15	16	22	20	17	18	21	9	52
218	250	231	170	206	210	242	206	181	53
55	70	79	73	67	55	64	62	65	54
16	11	16	16	13	12	15	12	17	55
135	146	163	152	164	192	184	198	172	56
11	12	17	19	22	18	18	16	23	57
195	256	228	254	217	221	197	173	211	58
241	290	314	287	240	219	238	248	245	59
222	254	265	256	245	245	269	209	225	60
44	48	48	54	45	58	56	51	40	61
329	329	313	308	343	312	283	299	296	62
-	-	-	1	-	-	-	-	-	63
36	49	46	61	42	36	40	36	37	64
166	183	156	207	171	201	196	144	186	65
44	43	37	50	64	56	55	53	75	66
6	15	5	6	9	16	8	16	14	67
-	3	1	3	1	2	3	2	5	68
1	1	1	1	-	2	-	3	1	69
5	11	3	2	8	12	5	11	8	70
6	4	1	2	2	1	5	3	3	71
46	53	49	41	60	64	49	53	60	72

SECTION 2 - INFANT MORTALITY

Table 2-12. Deaths Under 1 Year, Under 28 Days, and 28 Days

[Numbers after causes of death are category numbers of the Eighth

Cause of death and age		Total	January	February	March
01	28 days to 11 months—all causes	14,327	1,584	1,346	1,313
02	Diarrheal diseases	294	37	28	20
03	Whooping cough	5	-	-	1
04	Meningococcal infections	92	21	9	8
05	Tetanus	-	-	-	-
06	Septicemia	239	30	17	11
07	Viral diseases	97	20	7	10
08	Congenital syphilis	1	-	-	-
09	Other infective and parasitic diseases	99	13	8	7
10	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	100	14	11	7
11	Benign neoplasms and neoplasms of unspecified nature	24	1	3	3
12	Diseases of thymus gland	254	-	2	2
13	Cystic fibrosis	273.0	3	3	1
14	Diseases of the blood and blood-forming organs	280-289	99	15	11
15	Meningitis	320	358	34	39
16	Other diseases of nervous system and sense organs	321-389	441	45	36
17	Acute upper respiratory infections	460-465	51	6	8
18	Bronchitis and bronchiolitis	466,490,491	144	29	19
19	Influenza and pneumonia	470-474,480-486	1,140	180	129
20	Influenza	470-474	31	11	9
21	Pneumonia	480-486	1,109	169	120
22	Other chronic interstitial pneumonia	517	18	2	4
23	All other diseases of respiratory system	492,493,500-516,518,519	298	30	30
24	Hernia and intestinal obstruction	550-553,560	74	7	7
25	Gastritis, duodenitis, enteritis, and colitis of noninfectious origin	535,561,563	17	2	3
26	Other diseases of digestive system	520-534,536,537,540-543,562,564-577	177	26	8
27	Congenital anomalies	740-759	2,461	239	226
28	Anencephalus	740	20	-	2
29	Spina bifida	741	132	13	6
30	Congenital hydrocephalus	742	155	18	12
31	Other congenital anomalies of central nervous system and eye	743,744	106	11	10
32	Congenital anomalies of heart	746	1,148	114	125
33	Other congenital anomalies of circulatory system	747	208	10	15
34	Congenital anomalies of respiratory system	748	85	6	5
35	Congenital anomalies of digestive system	749-751	138	15	11
36	Congenital anomalies of genitourinary system	752,753	30	2	3
37	Congenital anomalies of musculoskeletal system	754-756	51	5	5
38	Down's disease	759.3	45	4	14
39	Other congenital syndromes affecting multiple systems	759.0-759.2,759.4-759.9	290	35	13
40	Other and unspecified congenital anomalies	745,757,758	53	6	5
41	Certain causes of mortality in early infancy	760-769,2,769.4-772,774-778	566	50	52
42	Chronic circulatory and genitourinary diseases in mother	760	-	-	-
43	Other maternal conditions unrelated to pregnancy	761	7	1	1
44	Syphilis	761.0	-	-	-
45	Diabetes mellitus	761.1	1	-	-
46	Rubella	761.3	-	-	-
47	All other maternal conditions unrelated to pregnancy	761.2,781.4-781.7,761.9	6	1	1
48	Toxemia of pregnancy	762	1	-	-
49	Maternal antepartum and intrapartum infection	763	2	-	-
50	Difficult labor	764-768	-	-	-
51	With mention of birth injury (0-3)	-	-	-	-
52	Without mention of birth injury (4,9)	-	-	-	-
53	All other complications of pregnancy and childbirth	769.0-769.2,769.4,769.5,769.9	14	2	-
54	Conditions of placenta	770	2	-	1
55	Conditions of umbilical cord	771	1	-	1
56	Birth injury without mention of cause	772	7	-	1
57	Hemolytic disease of newborn	774,775	7	2	1
58	Hyaline membrane disease	776.1	161	10	19
59	Respiratory distress syndrome	776.2	294	25	20
60	Asphyxia of newborn, unspecified	776.9	26	5	6
61	All other anoxic and hypoxic conditions not elsewhere classifiable	776.0,776.3,776.4	7	1	1
62	Immaturity, unqualified	777	25	1	1
63	Postmaturity	778.1	-	-	-
64	Hemorrhagic disease of newborn	778.2	2	1	-
65	All other conditions of newborn	778.0,778.3,778.9	10	2	-
66	Symptoms and ill-defined conditions	780-796	5,078	561	498
67	Accidents	E800-E949	1,145	92	87
68	Inhalation and ingestion of food or other object causing obstruction or suffocation	E911,E912	268	27	25
69	Accidental mechanical suffocation	E913	228	10	15
70	Other accidental causes	E800-E910,E914-E949	649	55	47
71	Homicide	E960-E978	126	16	14
72	All other causes	Residual	1,142	111	89

SECTION 2 - INFANT MORTALITY

to 11 Months, From 65 Selected Causes by Month: United States, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

April	May	June	July	August	September	October	November	December	
1,151	1,112	821	937	971	1,029	1,194	1,291	1,478	01
19	25	17	24	18	24	19	20	43	02
-	1	-	1	-	1	-	-	1	03
5	4	5	6	4	7	6	5	12	04
-	-	-	-	-	-	-	-	-	05
11	10	18	23	20	20	26	24	29	06
9	6	4	6	6	4	10	7	8	07
-	-	-	-	-	-	1	-	-	08
7	6	10	4	5	6	11	8	14	09
7	11	8	3	13	5	7	2	12	10
2	2	1	-	4	3	2	3	-	11
2	1	1	-	-	1	1	1	1	12
2	4	4	2	1	2	3	2	2	13
11	5	5	8	3	8	8	8	7	14
34	33	28	21	13	24	28	40	30	15
36	47	31	29	29	38	33	36	39	16
8	4	2	2	2	4	3	4	8	17
11	9	-	10	2	5	8	12	11	18
93	98	69	64	63	65	72	90	114	19
1	-	2	-	1	1	-	1	3	20
92	98	67	64	62	64	72	89	111	21
1	1	-	2	1	-	-	-	5	22
25	27	22	21	10	28	26	23	31	23
8	7	7	6	5	4	7	4	6	24
1	-	-	-	1	2	2	2	2	25
11	20	13	9	15	16	15	18	17	26
197	206	189	154	188	189	216	208	214	27
1	-	1	3	2	2	4	-	1	28
12	15	15	9	9	10	10	12	10	29
9	20	6	6	12	16	14	12	15	30
9	10	14	4	14	10	7	7	6	31
91	90	93	62	86	93	97	87	100	32
15	19	12	26	14	20	20	21	15	33
10	4	10	8	6	7	6	5	9	34
12	8	13	10	11	8	8	16	14	35
3	2	2	3	4	-	6	2	1	36
5	7	3	4	2	2	4	5	6	37
3	3	3	3	-	1	3	2	6	38
23	23	17	13	26	16	31	30	26	39
4	5	-	3	2	4	6	7	5	40
49	38	28	46	50	49	63	50	39	41
-	-	-	-	-	-	-	-	-	42
-	-	-	-	1	-	1	-	2	43
-	-	-	-	-	-	-	-	-	44
-	-	-	-	-	-	1	-	-	45
-	-	-	-	-	-	-	-	-	46
-	-	-	-	1	-	-	-	2	47
-	-	-	-	1	-	-	-	-	48
-	-	-	1	-	-	-	-	-	49
-	-	-	-	-	-	-	-	-	50
-	-	-	-	-	-	-	-	-	51
-	-	-	-	-	-	-	-	-	52
3	-	-	1	1	2	2	-	3	53
-	-	-	-	-	-	-	-	1	54
-	-	-	-	-	-	-	-	-	55
3	1	-	1	-	1	-	-	-	56
-	-	-	1	1	-	1	1	1	57
15	10	11	15	17	15	16	13	9	58
25	18	15	22	23	27	35	30	21	59
2	2	-	-	1	1	3	4	1	60
-	2	2	-	-	-	-	1	-	61
-	5	-	4	5	3	1	1	1	62
-	-	-	-	-	-	-	-	-	63
-	-	-	1	-	-	-	-	-	64
1	-	-	-	-	-	3	1	1	65
416	356	273	293	308	319	442	530	588	66
88	88	100	103	97	105	86	88	104	67
28	21	20	19	14	15	23	30	25	68
17	22	26	22	20	24	21	17	17	69
55	45	54	62	63	66	42	41	62	70
8	8	13	11	9	11	8	4	9	71
82	95	73	89	104	89	91	104	122	72

SECTION 2 - INFANT MORTALITY

Table 2-13. Deaths Under 1 Year and Under 28 Days, From 65 Selected Causes, by Color,

[Numbers after causes of death are category numbers of the Eighth Revision International Classification of Diseases, Adapted, 1965. Urban places in metropolitan counties are those Technical

Cause of death	All infants under 1 year					
	All counties			Metropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area
01 All causes -----	45,845	26,293	19,652	30,386	22,570	7,816
02 Diarrheal diseases-----009	706	418	288	463	362	101
03 Whooping cough-----033	5	5	-	4	4	-
04 Meningococcal infections-----036	97	47	50	59	41	18
05 Tetanus-----037	-	-	-	-	-	-
06 Septicemia-----038	1,093	588	505	711	513	198
07 Viral diseases-----040-079	171	104	67	105	80	25
08 Congenital syphilis-----090	6	6	-	6	6	-
09 Other infective and parasitic diseases-----Remainder of 000-136	190	103	87	116	89	27
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----140-209	132	80	52	86	67	19
11 Benign neoplasms and neoplasms of unspecified nature-----210-239	57	35	22	39	31	8
12 Diseases of thymus gland-----254	12	4	8	5	2	3
13 Cystic fibrosis-----273,0	37	17	20	23	15	8
14 Diseases of the blood and blood-forming organs-----280-289	146	89	57	99	76	23
15 Meningitis-----320	532	279	253	344	235	109
16 Other diseases of nervous system and sense organs-----321-389	487	271	216	323	239	84
17 Acute upper respiratory infections-----460-465	55	30	25	34	25	9
18 Bronchitis and bronchiolitis-----466,490,491	149	79	70	95	68	29
19 Influenza and pneumonia-----470-474,480-486	1,533	803	730	862	652	210
20 Influenza-----470-474	34	11	23	12	7	5
21 Pneumonia-----480-486	1,499	792	707	850	645	205
22 Other chronic interstitial pneumonia-----517	27	17	10	18	14	4
23 All other diseases of respiratory system-----492,493,500-516,518,519	406	225	181	251	185	66
24 Hernia and intestinal obstruction-----550-553,560	495	257	238	325	213	112
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin-----535,561,563	32	14	18	17	12	5
26 Other diseases of digestive system-----520-534,536,537,540-543,562,564-577	303	172	131	189	146	43
27 Congenital anomalies-----740-759	8,404	4,664	3,740	5,569	3,962	1,607
28 Anencephalus-----740	759	425	334	498	362	136
29 Spina bifida-----741	295	172	123	189	143	46
30 Congenital hydrocephalus-----742	344	194	150	239	172	67
31 Other congenital anomalies of central nervous system and eyes-----743,744	286	153	133	189	135	54
32 Congenital anomalies of heart-----746	2,829	1,510	1,319	1,837	1,264	573
33 Other congenital anomalies of circulatory system-----747	847	496	351	584	424	160
34 Congenital anomalies of respiratory system-----748	708	422	286	487	361	126
35 Congenital anomalies of digestive system-----749-751	281	148	133	175	118	57
36 Congenital anomalies of genitourinary system-----752,753	291	156	135	190	134	56
37 Congenital anomalies of musculoskeletal system-----754-756	214	120	94	141	102	39
38 Down's disease-----759,3	82	41	41	55	38	17
39 Other congenital syndromes affecting multiple systems-----759.0-759.2,759.4-759.9	1,275	709	566	855	607	248
40 Other and unspecified congenital anomalies-----745,757,758	193	118	75	130	102	28
41 Certain causes of mortality in early infancy-----760-769,2,769.4-772,774-778	21,987	12,885	9,102	14,960	11,208	3,752
42 Chronic circulatory and genitourinary diseases in mother-----760	11	6	5	7	5	2
43 Other maternal conditions unrelated to pregnancy-----761	126	69	57	85	61	24
44 Syphilis-----761.0	-	-	-	-	-	-
45 Diabetes mellitus-----761.1	52	24	28	31	20	11
46 Rubella-----761.3	2	1	1	1	1	-
47 All other maternal conditions unrelated to pregnancy-----761.2,761.4-761.7,761.9	72	44	28	53	40	13
48 Toxemia of pregnancy-----762	79	38	41	52	33	19
49 Maternal antepartum and intrapartum infection-----763	198	120	78	138	107	31
50 Difficult labor-----764-768	268	137	131	153	112	41
51 With mention of birth injury (0-3)-----	61	25	36	29	19	10
52 Without mention of birth injury (4,9)-----	207	112	95	124	93	31
53 All other complications of pregnancy and childbirth-----769.0-769.2,769.4,769.5,769.9	2,480	1,449	1,031	1,877	1,236	441
54 Conditions of placenta-----770	768	410	358	477	336	141
55 Conditions of umbilical cord-----771	177	93	84	102	69	33
56 Birth injury without mention of cause-----772	1,851	1,054	797	1,266	933	333
57 Hemolytic disease of newborn-----774,775	213	111	102	144	99	45
58 Hyaline membrane disease-----776.1	2,667	1,547	1,120	1,742	1,306	436
59 Respiratory distress syndrome-----776.2	3,324	1,917	1,407	2,228	1,880	548
60 Asphyxia of newborn, unspecified-----776.9	2,955	1,746	1,209	2,003	1,511	492
61 All other anoxic and hypoxic conditions not elsewhere classifiable-----776.0,776.3,776.4	610	369	241	425	327	98
62 Immaturity, unqualified-----777	3,677	2,190	1,487	2,535	1,916	617
63 Postmaturity-----778.1	1	-	1	-	-	-
64 Hemorrhagic disease of newborn-----778.2	489	301	188	349	268	81
65 All other conditions of newborn-----778.0,778.3,778.9	2,093	1,328	765	1,577	1,207	370
66 Symptoms and ill-defined conditions-----780-796	5,713	3,340	2,373	3,680	2,845	835
67 Accidents-----E800-E949	1,262	622	640	711	502	209
68 Inhalation and ingestion of food or other object causing obstruction or suffocation-----E911,E912	295	119	177	132	85	47
69 Accidental mechanical suffocation-----E913	242	133	109	142	111	31
70 Other accidental causes-----E800-E910,E914-E949	724	370	354	437	306	131
71 Homicide-----E960-E978	161	118	43	118	101	17
72 All other causes-----Residual	1,747	1,021	726	1,174	879	295

SECTION 2 - INFANT MORTALITY

for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1978

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. For definition of areas see Appendix

Nonmetropolitan counties			All counties			Metropolitan counties			Nonmetropolitan counties			
Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area	
15,599	3,723	11,836	32,212	16,420	15,792	20,423	13,744	6,679	11,789	2,676	9,113	01
243	56	187	365	193	172	239	164	75	126	29	97	02
1	1	-	2	2	-	2	2	-	-	-	-	03
38	6	32	80	34	46	48	31	17	32	3	29	04
-	-	-	-	-	-	-	-	-	-	-	-	05
382	75	307	761	353	408	474	301	173	287	52	235	06
66	24	42	126	72	54	76	52	24	50	20	30	07
-	-	-	4	4	-	4	4	-	-	-	-	08
74	14	60	123	60	63	76	53	23	47	7	40	09
46	13	33	110	65	45	72	54	18	38	11	27	10
18	4	14	48	27	21	30	23	7	18	4	14	11
7	2	5	9	2	7	3	1	2	6	1	5	12
14	2	12	32	14	18	20	12	8	12	2	10	13
47	13	34	82	41	41	50	34	16	32	7	25	14
188	44	144	360	165	195	232	139	93	128	26	102	15
164	32	132	369	188	181	232	161	71	137	27	110	16
21	5	16	40	19	21	23	15	8	17	4	13	17
54	13	41	102	42	60	60	32	28	42	10	32	18
671	151	520	963	475	488	548	384	164	415	91	324	19
22	4	18	16	7	9	7	5	4	7	2	5	20
649	147	502	947	468	479	539	379	160	408	89	319	21
9	3	6	18	9	9	11	7	4	7	2	5	22
155	40	115	288	144	144	168	116	52	120	28	92	23
170	44	126	398	194	204	256	155	101	142	39	103	24
15	2	13	18	8	10	11	7	4	7	1	6	25
114	25	88	198	98	100	118	83	35	80	15	65	26
2,835	702	2,133	6,830	3,509	3,321	4,395	2,929	1,466	2,435	580	1,855	27
261	63	198	676	363	313	442	310	132	234	53	181	28
106	29	77	257	147	110	165	122	43	92	25	67	29
105	22	83	282	153	129	191	133	58	91	20	71	30
97	18	79	243	121	122	156	105	51	87	16	71	31
992	246	746	2,284	1,116	1,168	1,437	912	525	847	204	643	32
263	72	191	632	328	304	411	273	138	221	55	166	33
221	61	160	562	309	253	375	257	118	187	52	135	34
106	30	76	214	98	116	125	75	50	89	23	66	35
101	22	79	253	132	121	160	110	50	93	22	71	36
73	18	55	171	88	83	112	74	38	59	14	45	37
27	3	24	71	34	37	47	31	16	24	3	21	38
420	102	318	1,030	528	502	673	450	223	357	78	279	39
63	16	47	155	92	63	101	77	24	54	15	39	40
7,027	1,677	5,350	14,997	7,667	7,310	9,654	6,502	3,152	5,343	1,185	4,158	41
4	1	3	8	5	3	5	4	1	3	1	2	42
41	8	33	90	41	49	58	37	21	32	4	28	43
-	-	-	-	-	-	-	-	-	-	-	-	44
21	4	17	40	15	25	23	13	10	17	2	15	45
1	-	1	1	-	1	-	-	-	1	-	1	46
19	4	15	49	26	23	35	24	11	14	2	12	47
27	5	22	57	22	35	35	19	16	22	3	19	48
60	13	47	130	68	62	87	59	28	43	9	34	49
115	25	90	197	89	108	111	74	37	86	15	71	50
32	6	26	46	17	29	22	12	10	24	5	19	51
83	19	64	151	72	79	89	62	27	62	10	52	52
803	213	590	1,724	894	830	1,105	741	364	619	153	466	53
291	74	217	594	283	311	359	225	134	235	56	177	54
75	24	51	137	63	74	75	43	32	62	20	42	55
585	121	464	1,347	676	671	871	580	291	476	96	380	56
69	12	57	178	88	90	119	78	41	59	10	49	57
925	241	684	1,971	1,047	924	1,251	872	379	720	175	545	58
1,096	237	859	2,409	1,235	1,174	1,533	1,057	476	876	178	698	59
952	235	717	1,945	995	950	1,243	838	405	702	157	545	60
185	42	143	395	219	176	270	188	82	125	31	94	61
1,142	272	870	2,214	1,117	1,097	1,433	946	487	781	171	610	62
1	-	1	-	-	-	-	-	-	-	-	-	63
140	33	107	321	165	156	211	146	65	110	19	91	64
516	121	395	1,280	680	600	888	595	293	392	85	307	65
2,033	495	1,538	3,725	1,942	1,783	2,303	1,607	696	1,422	335	1,087	66
551	120	431	880	395	485	482	309	173	398	86	312	67
164	34	130	194	69	125	83	44	39	111	25	86	68
100	22	78	167	86	81	101	72	29	66	14	52	69
287	64	223	519	240	279	296	193	105	221	47	174	70
43	17	26	94	59	55	63	47	16	31	12	19	71
573	142	431	1,190	619	571	773	520	253	417	99	318	72

SECTION 2 - INFANT MORTALITY

Table 2-13. Deaths Under 1 Year and Under 28 Days, From 65 Selected Causes, by Color,

[See headnote at

Cause of death	All other infants under 1 year					
	All counties			Metropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area
01 All causes	13,733	9,873	3,860	9,963	8,826	1,137
02 Diarrheal diseases 009	341	225	116	224	198	26
03 Whooping cough 033	3	3	-	2	2	-
04 Meningococcal infections 036	17	13	4	11	10	1
05 Tetanus 037	-	-	-	-	-	-
06 Septicemia 038	332	235	97	237	212	25
07 Viral diseases 040-079	45	32	13	29	28	1
08 Congenital syphilis 090	2	2	-	2	2	-
09 Other infective and parasitic diseases - Remainder of 000-136	67	43	24	40	36	4
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	22	15	7	14	13	1
11 Benign neoplasms and neoplasms of unspecified nature 210-239	9	8	1	9	8	1
12 Diseases of thymus gland 254	3	2	1	2	1	1
13 Cystic fibrosis 273.0	5	3	2	3	3	-
14 Diseases of the blood and blood-forming organs 280-289	64	48	16	49	42	7
15 Meningitis 320	172	114	58	112	96	16
16 Other diseases of nervous system and sense organs 321-389	118	83	35	91	78	13
17 Acute upper respiratory infections 460-485	15	11	4	11	10	1
18 Bronchitis and bronchiolitis 466,490,491	47	37	10	35	34	1
19 Influenza and pneumonia 470-474,480-486	570	328	242	314	268	46
20 Influenza 470-474	18	4	14	3	2	1
21 Pneumonia 480-486	552	324	228	311	266	45
22 Other chronic interstitial pneumonia 517	9	8	1	7	7	-
23 All other diseases of respiratory system 492,493,500-516,518,519	118	81	37	83	69	14
24 Hernia and intestinal obstruction 550-553,560	97	63	34	69	58	11
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin 535,561,563	14	6	8	6	5	1
26 Other diseases of digestive system 520-534,536,537,540-543,562,564-577	105	74	31	71	63	8
27 Congenital anomalies 740-759	1,574	1,155	419	1,174	1,033	141
28 Anencephalus 740	83	62	21	56	52	4
29 Spina bifida 741	38	25	13	24	21	3
30 Congenital hydrocephalus 742	62	41	21	48	39	9
31 Other congenital anomalies of central nervous system and eye 743,744	43	32	11	33	30	3
32 Congenital anomalies of heart 746	545	394	151	400	352	48
33 Other congenital anomalies of circulatory system 747	215	168	47	173	151	22
34 Congenital anomalies of respiratory system 748	146	113	33	112	104	8
35 Congenital anomalies of digestive system 749-751	67	50	17	50	43	7
36 Congenital anomalies of genitourinary system 752,753	28	24	14	30	24	6
37 Congenital anomalies of musculoskeletal system 754-756	43	32	11	29	28	1
38 Down's disease 759.3	11	7	4	8	7	1
39 Other congenital syndromes affecting multiple systems 759.0-759.2,759.4-759.9	245	181	64	182	157	25
40 Other and unspecified congenital anomalies 745,757,758	38	26	12	29	25	4
41 Certain causes of mortality in early infancy 760-769,2,769.4-772,774-778	6,990	5,198	1,792	5,306	4,708	800
42 Chronic circulatory and genitourinary diseases in mother 760	3	1	2	2	1	1
43 Other maternal conditions unrelated to pregnancy 761	36	28	8	27	24	3
44 Syphilis 761.0	-	-	-	-	-	-
45 Diabetes mellitus 761.1	12	9	3	8	7	1
46 Rubella 761.3	1	1	-	1	1	-
47 All other maternal conditions unrelated to pregnancy 761.2,761.4-761.7,761.9	23	18	5	18	16	2
48 Toxemia of pregnancy 762	22	16	6	17	14	3
49 Maternal antepartum and intrapartum infection 763	68	52	16	51	48	3
50 Difficult labor 764-768	71	48	23	42	38	4
51 With mention of birth injury (.0-.3)	15	8	7	7	7	-
52 Without mention of birth injury (.4,.9)	56	40	16	35	31	4
53 All other complications of pregnancy and childbirth 769.0-769.2,769.4,769.5,769.9	756	555	201	572	495	77
54 Conditions of placenta 770	174	127	47	118	111	7
55 Conditions of umbilical cord 771	40	30	10	27	26	1
56 Birth injury without mention of cause 772	504	378	126	395	353	42
57 Hemolytic disease of newborn 774,775	35	23	12	25	21	4
58 Hyaline membrane disease 776.1	696	500	196	491	434	57
59 Respiratory distress syndrome 776.2	916	662	253	685	623	72
60 Asphyxia of newborn, unspecified 776.9	1,010	751	259	760	673	87
61 All other anoxic and hypoxic conditions not elsewhere classifiable 776.0,776.3,776.4	215	150	65	155	139	16
62 Immaturity, unqualified 777	1,463	1,073	390	1,102	972	130
63 Postmaturity 778.1	1	-	1	-	-	-
64 Hemorrhagic disease of newborn 778.2	188	136	52	138	122	16
65 All other conditions of newborn 778.0,778.3,778.9	813	648	165	689	612	77
66 Symptoms and ill-defined conditions 780-796	1,988	1,398	590	1,377	1,238	139
67 Accidents E800-E949	382	227	155	229	193	36
68 Inhalation and ingestion of food or other object causing obstruction or suffocation E911,E912	102	50	52	49	41	8
69 Accidental mechanical suffocation E913	75	47	28	41	39	2
70 Other accidental causes E800-E910,E914-E949	205	130	75	139	113	26
71 Homicide E960-E978	67	59	8	55	54	1
72 All other causes Residual	557	402	155	401	359	42

SECTION 2 - INFANT MORTALITY

for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1978—Con.

beginning of table]

Nonmetropolitan counties			All infants under 28 days						Nonmetropolitan counties			
			All counties			Metropolitan counties						
Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area	
3,770	1,047	2,723	31,618	18,175	13,443	21,204	15,657	5,547	10,414	2,518	7,896	01
117	27	90	412	254	158	271	219	52	141	35	106	02
1	1	-	-	-	-	-	-	-	-	-	-	03
6	3	3	5	3	2	4	3	1	1	-	1	04
-	-	-	-	-	-	-	-	-	-	-	-	05
95	23	72	854	445	409	556	386	170	298	59	239	06
16	4	12	74	46	28	45	32	13	29	14	15	07
-	-	-	5	5	-	5	5	-	-	-	-	08
27	7	20	91	58	33	63	50	13	28	8	20	09
8	2	6	32	19	13	22	17	5	10	2	8	10
-	-	-	33	20	13	23	18	5	10	2	8	11
1	1	-	-	-	-	-	-	-	-	-	-	12
2	-	2	8	3	5	5	3	2	3	-	3	13
15	6	9	47	28	19	27	22	6	20	6	14	14
60	18	42	174	88	76	120	83	37	54	15	39	15
27	5	22	46	26	20	29	19	10	17	7	10	16
4	1	3	4	1	3	2	1	1	2	-	2	17
12	3	9	5	5	-	5	5	-	-	-	-	18
268	60	196	393	207	186	226	163	63	167	44	123	19
15	2	13	3	-	3	-	-	-	3	-	3	20
241	58	183	390	207	183	226	163	63	164	44	120	21
2	1	1	9	4	5	6	4	2	3	-	3	22
35	12	23	108	61	47	72	50	22	36	11	25	23
28	5	23	421	219	202	266	177	91	153	42	111	24
8	1	7	15	10	5	12	9	3	3	1	2	25
34	11	23	126	72	54	78	60	18	48	12	36	26
400	122	278	5,943	3,290	2,653	3,922	2,785	1,137	2,021	505	1,516	27
27	10	17	739	413	326	484	352	132	255	61	194	28
14	4	10	163	101	62	105	84	21	58	17	41	29
14	2	12	189	98	91	122	83	39	67	15	52	30
10	2	8	180	89	91	112	77	36	68	12	56	31
145	42	103	1,681	878	802	1,077	732	345	604	147	457	32
42	17	25	639	372	267	437	315	122	202	57	145	33
34	9	25	623	375	248	423	317	106	200	58	142	34
17	7	10	143	79	64	89	63	26	54	16	38	35
8	-	8	261	143	118	177	125	52	84	18	66	36
14	4	10	163	90	73	107	75	32	56	15	41	37
3	-	3	37	15	22	23	15	8	14	-	14	38
63	24	39	985	550	435	672	473	199	313	77	236	39
9	1	8	140	86	54	94	74	20	46	12	34	40
1,684	492	1,192	21,421	12,545	8,876	14,565	10,905	3,660	6,856	1,640	5,216	41
1	-	1	11	8	5	7	5	2	4	1	3	42
9	4	5	119	66	54	80	57	23	39	8	31	43
-	-	-	-	-	-	-	-	-	-	-	-	44
4	2	2	51	24	27	31	20	11	20	4	16	45
-	-	-	2	1	1	1	1	-	1	-	1	46
5	2	3	66	40	26	48	36	12	18	4	14	47
5	2	3	78	38	40	51	33	18	27	5	22	48
17	4	13	196	119	77	138	107	31	58	12	46	49
29	10	19	268	137	131	153	112	41	115	25	90	50
8	1	7	61	25	36	29	19	10	32	6	26	51
21	9	12	207	112	95	124	93	31	83	19	64	52
184	60	124	2,466	1,439	1,027	1,667	1,230	437	799	209	590	53
56	16	40	766	408	358	476	335	141	290	73	217	54
13	4	9	176	93	83	102	69	33	74	24	50	55
109	25	84	1,844	1,049	795	1,261	929	332	583	120	463	56
10	2	8	206	106	100	139	95	44	67	11	56	57
205	66	139	2,506	1,459	1,047	1,634	1,228	406	872	231	641	58
220	59	161	3,030	1,725	1,305	2,009	1,503	506	1,021	222	799	59
250	78	172	2,929	1,733	1,196	1,990	1,500	490	939	233	706	60
60	11	49	603	365	238	419	324	95	184	41	143	61
361	101	260	3,652	2,179	1,473	2,521	1,908	613	1,131	271	860	62
1	-	1	1	-	1	-	-	-	-	-	-	63
30	14	16	487	300	187	347	267	80	140	33	107	64
124	36	88	2,063	1,324	759	1,571	1,203	368	512	121	391	65
611	160	451	635	331	304	384	275	89	271	56	215	66
153	34	119	117	64	53	71	53	18	46	11	35	67
53	9	44	28	14	14	15	13	2	13	1	12	68
34	8	26	14	9	5	8	7	1	6	2	4	69
66	17	49	75	41	34	48	33	15	27	8	19	70
12	5	7	35	22	13	25	18	7	10	4	6	71
156	43	113	605	339	266	418	295	123	187	44	143	72

SECTION 2 - INFANT MORTALITY

Table 2-13. Deaths Under 1 Year and Under 28 Days, From 65 Selected Causes, by Color,

[See headnote at

Cause of death	White infants under 28 days					
	All counties			Metropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area
01 All causes	22,482	11,478	11,004	14,405	9,639	4,766
02 Diarrheal diseases 009	213	121	92	135	101	34
03 Whooping cough 033	-	-	-	-	-	-
04 Meningococcal infections 036	3	1	2	2	1	1
05 Tetanus 037	-	-	-	-	-	-
06 Septicemia 038	619	282	337	391	242	149
07 Viral diseases 040-079	59	34	25	35	22	13
08 Congenital syphilis 090	4	4	-	4	4	-
09 Other infective and parasitic diseases -Remainder of 000-136	62	36	26	42	31	11
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	30	17	13	21	16	5
11 Benign neoplasms and neoplasms of unspecified nature 210-239	31	18	13	21	16	5
12 Diseases of thymus gland 254	-	-	-	-	-	-
13 Cystic fibrosis 273.0	7	3	4	5	3	2
14 Diseases of the blood and blood-forming organs 280-289	29	14	15	15	11	4
15 Meningitis 320	120	63	57	86	53	33
16 Other diseases of nervous system and sense organs 321-389	34	18	16	20	13	7
17 Acute upper respiratory infections 460-465	4	1	3	2	1	1
18 Bronchitis and bronchiolitis 466,490,491	2	2	-	2	2	-
19 Influenza and pneumonia 470-474,480-486	274	137	137	159	107	52
20 Influenza 470-474	2	-	2	-	-	-
21 Pneumonia 480-486	272	137	135	159	107	52
22 Other chronic interstitial pneumonia 517	7	2	6	4	2	2
23 All other diseases of respiratory system 492,493,500-516,518,519	82	42	40	55	35	20
24 Hernia and intestinal obstruction 550-553,560	347	171	176	218	134	84
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin 535,561,563	10	6	4	9	6	3
26 Other diseases of digestive system 520-534,536,537,540-543,562,564-577	71	32	39	39	25	14
27 Congenital anomalies 740-759	4,902	2,530	2,372	3,146	2,107	1,039
28 Anencephalus 740	657	351	306	429	300	129
29 Spina bifida 741	139	85	54	80	71	9
30 Congenital hydrocephalus 742	159	83	76	103	70	33
31 Other congenital anomalies of central nervous system and eye 743,744	155	71	84	93	60	33
32 Congenital anomalies of heart 746	1,388	673	715	858	545	313
33 Other congenital anomalies of circulatory system 747	478	246	232	310	203	107
34 Congenital anomalies of respiratory system 748	502	284	218	332	234	98
35 Congenital anomalies of digestive system 749-751	108	51	57	62	39	23
36 Congenital anomalies of genitourinary system 752,753	127	120	107	148	102	46
37 Congenital anomalies of musculoskeletal system 754-756	132	64	68	84	53	31
38 Down's disease 759.3	34	13	21	21	13	8
39 Other congenital syndromes affecting multiple systems 759.0-759.2,759.4-759.9	809	419	390	540	358	182
40 Other and unspecified congenital anomalies 745,757,758	114	70	44	76	59	17
41 Certain causes of mortality in early infancy 760-769,2,769.4-772,774-778	14,626	7,494	7,132	9,410	6,333	3,077
42 Chronic circulatory and genitourinary diseases in mother 760	8	5	3	5	4	1
43 Other maternal conditions unrelated to pregnancy 761	86	38	48	55	34	21
44 Syphilis 761.0	-	-	-	-	-	-
45 Diabetes mellitus 761.1	40	15	25	23	13	10
46 Rubella 761.3	1	-	1	-	-	-
47 All other maternal conditions unrelated to pregnancy 761.2,761.4-761.7,761.9	45	23	22	32	21	11
48 Toxemia of pregnancy 762	57	22	35	35	19	16
49 Maternal antepartum and intrapartum infection 763	129	68	61	87	59	28
50 Difficult labor 764-768	197	89	108	111	74	37
51 With mention of birth injury (.0-.3)	46	17	29	22	12	10
52 Without mention of birth injury (.4-.9)	151	72	79	89	62	27
53 All other complications of pregnancy and childbirth 769.0-769.2,769.4,769.5,769.9	1,717	889	828	1,101	739	362
54 Conditions of placenta 770	594	283	311	359	225	134
55 Conditions of umbilical cord 771	137	63	74	75	43	32
56 Birth injury without mention of cause 772	1,343	674	669	869	579	290
57 Hemolytic disease of newborn 774,775	175	85	90	116	75	41
58 Hyaline membrane disease 776.1	1,856	991	865	1,178	823	353
59 Respiratory distress syndrome 776.2	2,218	1,129	1,089	1,403	962	441
60 Asphyxia of newborn, unspecified 776.9	1,927	987	940	1,235	831	404
61 All other anoxic and hypoxic conditions not elsewhere classifiable 776.0,776.3,776.4	389	216	173	265	186	79
62 Immaturity, unqualified 777	2,201	1,113	1,088	1,425	942	483
63 Postmaturity 778.1	-	-	-	-	-	-
64 Hemorrhagic disease of newborn 778.2	319	164	155	209	145	64
65 All other conditions of newborn 778.0,778.3,778.9	1,273	678	595	884	593	291
66 Symptoms and ill-defined conditions 780-796	402	181	221	225	144	81
67 Accidents E800-E949	75	37	38	47	31	16
68 Inhalation and ingestion of food or other object causing obstruction or suffocation E911,E912	17	7	10	8	6	2
69 Accidental mechanical suffocation E913	9	6	3	6	5	1
70 Other accidental causes E800-E910,E914-E949	49	24	25	33	20	13
71 Homicide E960-E978	21	9	12	14	8	6
72 All other causes Residual	448	223	225	298	191	107

SECTION 2 - INFANT MORTALITY

for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1978—Con.

beginning of table]

Nonmetropolitan counties			All counties			Metropolitan counties			Nonmetropolitan counties			
Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area	
8,077	1,839	6,238	9,136	6,697	2,439	6,799	6,018	781	2,337	679	1,658	01
78	20	58	199	133	66	136	118	18	63	15	48	02
--	--	--	--	--	--	--	--	--	--	--	--	03
1	--	1	2	2	--	2	2	--	--	--	--	04
--	--	--	--	--	--	--	--	--	--	--	--	05
228	40	188	235	163	72	165	144	21	70	19	51	06
24	12	12	15	12	3	10	10	--	5	2	3	07
--	--	--	1	1	--	1	1	--	--	--	--	08
20	5	15	29	22	7	21	19	2	8	3	5	09
9	1	8	2	2	--	1	1	--	1	1	--	10
10	2	8	2	2	--	2	2	--	--	--	--	11
--	--	--	--	--	--	--	--	--	--	--	--	12
2	--	2	1	--	1	--	--	--	1	--	1	13
14	3	11	18	14	4	12	11	1	6	3	3	14
34	10	24	54	35	19	34	30	4	20	5	15	15
14	5	9	12	8	4	9	6	3	3	2	1	16
--	--	--	--	--	--	--	--	--	--	--	--	17
2	--	2	--	--	--	--	--	--	--	--	--	18
--	--	--	3	3	--	3	3	--	--	--	--	19
115	30	85	119	70	49	67	56	11	52	14	38	20
2	--	2	1	--	1	--	--	--	1	--	1	21
113	30	83	118	70	48	67	56	11	51	14	37	22
3	--	3	2	2	--	2	2	--	--	--	--	23
27	7	20	26	19	7	17	15	2	9	4	5	24
129	37	92	74	48	26	50	43	7	24	5	19	25
1	--	1	5	4	1	3	3	--	2	1	1	26
32	7	25	55	40	15	39	35	4	16	5	11	27
1,756	423	1,333	1,041	760	281	778	678	98	265	82	183	28
228	51	177	82	62	20	55	52	3	27	10	17	29
49	14	35	24	16	8	15	13	2	9	3	6	30
56	13	43	30	15	15	19	13	6	11	2	9	31
62	11	51	25	18	7	19	17	2	6	1	5	32
530	128	402	293	206	87	219	187	32	74	19	55	33
168	43	125	161	126	35	127	112	15	34	14	32	34
170	50	120	121	91	30	91	83	8	30	8	22	35
46	12	34	35	28	7	27	24	3	8	4	4	36
79	18	61	34	23	11	29	23	6	5	--	5	37
48	11	37	31	26	5	23	22	1	8	4	4	38
13	--	13	3	1	--	2	2	--	1	--	1	39
289	61	208	176	131	45	132	115	17	44	16	28	40
38	11	27	26	16	10	18	15	3	8	1	7	41
5,216	1,161	4,055	6,795	5,051	1,744	5,155	4,572	583	1,640	479	1,161	42
3	1	2	3	1	2	2	1	1	1	--	1	43
31	4	27	33	27	6	25	23	2	8	4	4	44
--	--	--	--	--	--	--	--	--	--	--	--	45
17	2	15	11	9	2	8	7	1	3	2	1	46
1	--	1	1	1	--	1	1	--	--	--	--	47
13	2	11	21	17	4	16	15	1	6	2	3	48
22	3	19	21	16	5	16	14	2	5	2	3	49
42	9	33	67	51	16	51	48	3	16	3	13	50
86	15	71	71	48	23	42	38	4	29	10	19	51
24	5	19	15	8	7	7	7	--	8	1	7	52
62	10	52	56	40	16	35	31	4	21	9	12	53
616	150	466	749	550	199	566	491	75	183	59	124	54
236	58	177	172	125	47	117	110	7	55	15	40	55
62	20	42	39	30	9	27	26	1	12	4	8	56
474	95	379	501	375	126	392	350	42	109	25	84	57
59	10	49	31	21	10	23	20	3	8	1	7	58
680	168	512	650	468	182	458	405	53	192	63	129	59
815	187	648	812	596	216	608	541	65	206	55	151	60
692	156	536	1,002	746	256	755	689	66	247	77	170	61
124	30	94	214	149	65	154	138	16	60	11	49	62
776	171	605	1,451	1,066	385	1,096	966	130	355	100	255	63
--	--	--	--	--	--	--	--	--	--	--	--	64
110	19	91	168	136	32	138	122	16	30	14	16	65
389	85	304	810	646	164	687	610	77	123	36	87	66
177	37	140	233	150	83	139	131	8	94	19	75	67
28	6	22	42	27	15	24	22	2	18	5	13	68
9	1	8	11	7	4	7	7	--	4	--	4	69
3	1	2	5	3	2	2	2	--	3	1	2	70
18	4	12	26	17	9	15	13	2	11	4	7	71
7	1	6	14	13	1	11	10	--	3	--	3	72
150	32	118	157	116	41	120	104	16	37	12	25	73

SECTION 2 - INFANT MORTALITY

Table 2-14. Deaths Under 1 Year From 65 Selected

[Numbers after causes of death are category numbers of the Eighth

Cause of death, color, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days
01 Total, both sexes—all causes-----	45,945	4,651	12,380	3,318	2,621	1,474	932	663
02 Diarrheal diseases-----009	706	1	4	6	12	24	22	27
03 Whooping cough-----033	5	-	-	-	-	-	-	-
04 Meningococcal infections-----036	97	-	-	-	-	-	-	-
05 Tetanus-----037	-	-	-	-	-	-	-	-
06 Septicemia-----038	1,093	22	199	152	91	57	30	38
07 Viral diseases-----040-079	171	1	4	3	3	2	2	1
08 Congenital syphilis-----090	6	1	2	-	-	-	1	-
09 Other infective and parasitic diseases-----Remainder of 000-136	190	1	21	14	11	5	6	4
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-----140-209	132	6	3	2	6	1	1	2
11 Benign neoplasms and neoplasms of unspecified nature-----210-239	57	10	10	3	1	3	1	1
12 Diseases of thymus gland-----254	12	-	-	-	-	-	-	-
13 Cystic fibrosis-----273.0	37	-	-	-	1	1	1	1
14 Diseases of the blood and blood-forming organs-----280-289	146	2	10	8	4	-	4	1
15 Meningitis-----320	532	1	1	10	15	9	5	11
16 Other diseases of nervous system and sense organs-----321-389	487	5	10	5	1	2	2	1
17 Acute upper respiratory infections-----460-465	55	-	-	-	-	1	-	-
18 Bronchitis and bronchiolitis-----466,490,491	149	-	-	-	1	-	-	-
19 Influenza and pneumonia-----470-474,480-486	1,533	9	59	65	35	21	11	9
20 Influenza-----470-474	34	-	2	-	-	-	-	-
21 Pneumonia-----480-486	1,499	9	57	65	35	21	11	9
22 Other chronic interstitial pneumonia-----517	27	-	1	-	4	-	1	-
23 All other diseases of respiratory system-----492,493,500-516,518,519	406	14	29	16	3	5	1	4
24 Hernia and intestinal obstruction-----550-553,560	495	51	184	76	60	12	2	8
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin-----535,561,563	32	-	-	-	1	-	-	-
26 Other diseases of digestive system-----520-534,536,537,540-543,562,564-577	303	2	10	9	10	6	7	7
27 Congenital anomalies-----740-759	8,404	899	1,796	604	549	357	248	161
28 Anencephalus-----740	759	240	303	56	30	28	19	13
29 Spina bifida-----741	295	25	40	7	7	10	8	7
30 Congenital hydrocephalus-----742	344	41	63	9	10	7	4	5
31 Other congenital anomalies of central nervous system and eye-----743,744	286	29	60	16	17	5	7	5
32 Congenital anomalies of heart-----746	2,829	51	226	209	255	172	118	69
33 Other congenital anomalies of circulatory system-----747	647	7	69	100	102	73	48	26
34 Congenital anomalies of respiratory system-----748	708	121	351	73	28	9	6	1
35 Congenital anomalies of digestive system-----749-751	281	13	25	11	18	5	5	4
36 Congenital anomalies of genitourinary system-----752,753	291	46	153	22	6	8	6	3
37 Congenital anomalies of musculoskeletal system-----754-756	214	48	68	15	6	1	-	1
38 Down's disease-----759.3	82	4	16	4	1	-	1	1
39 Other congenital syndromes affecting multiple systems-----759.0-759.2,759.4-759.9	1,275	238	370	76	63	35	21	24
40 Other and unspecified congenital anomalies-----745,757,758	193	38	52	6	6	4	5	-
41 Certain causes of mortality in early infancy-----760-769,2,769.4-772,774-778	21,987	3,541	9,872	2,282	1,701	887	534	370
42 Chronic circulatory and genitourinary diseases in mother-----760	11	6	3	-	-	1	-	-
43 Other maternal conditions unrelated to pregnancy-----761	126	36	40	12	10	5	2	3
44 Syphilis-----761.0	-	-	-	-	-	-	-	-
45 Diabetes mellitus-----761.1	52	11	14	7	7	5	1	-
46 Rubella-----761.3	2	-	-	-	-	-	-	-
47 All other maternal conditions unrelated to pregnancy-----761.2,761.4-761.7,761.9	72	25	26	5	3	-	1	3
48 Toxemia of pregnancy-----762	79	17	22	4	6	4	4	-
49 Maternal antepartum and intrapartum infection-----763	198	85	107	7	6	1	4	-
50 Difficult labor-----764-768	268	69	105	32	23	11	10	4
51 With mention of birth injury (0-3)-----	61	6	26	10	9	2	4	-
52 Without mention of birth injury (4,9)-----	207	63	79	22	14	9	6	4
53 All other complications of pregnancy and childbirth-----769.0-769.2,769.4,769.5,769.9	2,480	669	1,341	173	107	48	23	18
54 Conditions of placenta-----770	768	292	399	23	25	11	2	2
55 Conditions of umbilical cord-----771	177	73	64	17	6	5	2	1
56 Birth injury without mention of cause-----772	1,851	28	284	296	312	190	129	98
57 Hemolytic disease of newborn-----774,775	213	60	70	17	19	15	8	6
58 Hyaline membrane disease-----776.1	2,667	53	865	457	343	178	104	76
59 Respiratory distress syndrome-----776.2	3,324	183	1,222	478	345	180	87	64
60 Asphyxia of newborn, unspecified-----776.9	2,955	508	1,534	265	184	82	61	29
61 All other anoxic and hypoxic conditions not elsewhere classifiable-----776.0,776.3,776.4	610	80	209	130	79	42	11	12
62 Immaturity, unqualified-----777	3,677	1,001	2,373	130	59	19	16	10
63 Postmaturity-----778.1	1	-	1	-	-	-	-	-
64 Hemorrhagic disease of newborn-----778.2	489	9	83	62	82	53	35	27
65 All other conditions of newborn-----778.0,778.3,778.9	2,093	392	1,156	159	95	42	36	20
66 Symptoms and ill-defined conditions-----780-796	5,713	33	64	25	28	23	17	9
67 Accidents-----E800-E949	1,282	11	10	4	7	5	5	4
68 Inhalation and ingestion of food or other object causing obstruction or suffocation-----E911,E912	298	-	-	1	2	4	-	3
69 Accidental mechanical suffocation-----E913	242	-	1	-	-	1	2	-
70 Other accidental causes-----E800-E910,E914-E949	724	11	9	3	5	-	3	1
71 Homicide-----E960-E976	161	15	4	4	2	1	1	1
72 All other causes-----Residual	1,747	26	87	50	75	52	30	24

SECTION 2 - INFANT MORTALITY

Causes, by Age, Color, and Sex: United States, 1978

Revision International Classification of Diseases, Adapted, 1965]

6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months	
548	26,607	2,596	1,409	1,008	31,618	3,512	2,854	2,154	1,544	1,108	818	612	542	420	394	369	01
36	132	124	82	74	412	118	44	28	30	20	18	11	7	5	3	10	02
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	03
-	-	1	2	2	5	5	7	11	9	16	7	9	10	5	9	4	04
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	05
32	621	136	55	42	854	85	40	27	22	17	12	10	9	8	6	3	06
2	18	24	15	17	74	21	19	11	13	6	5	4	5	4	6	3	07
-	4	1	-	-	5	-	1	-	-	-	-	-	-	-	-	-	08
4	66	5	9	8	91	15	19	10	13	14	7	6	6	2	4	3	09
-	21	7	2	2	32	7	9	8	12	9	4	6	12	12	12	9	10
-	29	2	1	1	33	6	6	2	3	2	1	-	-	3	1	-	11
-	-	-	-	-	-	3	3	2	2	-	1	1	-	-	-	-	12
-	4	1	3	-	8	2	4	-	6	5	3	4	2	1	1	1	13
1	30	8	3	6	47	20	23	12	6	8	10	6	-	3	5	6	14
13	65	35	47	27	174	62	51	34	45	35	32	28	24	20	19	8	15
1	27	9	5	5	46	67	65	51	44	46	39	28	29	28	23	21	16
-	1	-	2	1	4	10	8	15	4	5	2	3	1	1	1	1	17
-	1	1	1	2	5	23	35	28	19	10	8	8	4	3	3	3	18
3	212	63	65	53	393	240	227	214	141	82	65	51	31	32	32	25	19
-	2	-	-	1	3	1	4	8	2	5	4	-	1	2	1	3	20
3	210	63	65	52	390	239	223	206	139	77	61	51	30	30	31	22	21
-	6	2	-	1	9	4	3	-	2	2	4	1	1	1	-	-	22
2	72	8	10	18	108	73	54	47	30	30	15	12	7	14	6	10	23
1	395	13	8	5	421	19	11	15	5	9	5	3	2	2	2	1	24
1	2	7	2	4	15	6	3	1	3	1	1	-	-	-	1	1	25
5	66	31	25	14	126	51	28	25	12	15	7	11	10	3	7	8	26
114	4,728	605	368	242	5,943	663	412	302	235	203	162	130	114	86	85	79	27
8	697	23	14	5	739	11	3	5	-	-	-	-	1	-	-	-	28
4	108	19	22	14	163	53	16	19	13	7	10	3	3	1	1	6	29
3	142	13	18	16	189	49	32	15	14	11	9	5	2	9	7	2	30
1	140	17	16	7	180	32	16	14	10	6	5	8	3	1	7	4	31
51	1,151	281	143	106	1,661	259	197	141	125	80	74	72	63	43	44	40	32
23	450	108	60	23	639	78	34	21	19	15	7	5	7	10	4	8	33
1	590	17	7	9	623	22	5	16	7	14	9	4	4	1	1	2	34
4	85	27	19	12	143	18	10	14	12	16	17	10	20	7	10	4	35
2	246	3	6	6	261	15	4	-	1	3	1	3	2	2	2	3	36
3	142	12	3	6	163	13	9	9	7	7	2	3	4	1	1	3	37
1	28	5	4	-	37	9	4	4	3	3	4	4	1	1	1	3	38
10	835	66	50	34	985	92	68	36	25	20	12	10	6	7	7	1	39
3	114	18	6	4	140	12	4	6	6	7	2	3	1	2	2	1	40
292	19,459	1,261	472	229	21,421	207	80	66	59	46	40	17	18	10	7	16	41
-	10	-	1	-	11	-	-	-	-	-	-	-	-	-	-	-	42
2	110	5	4	-	119	2	-	-	1	-	-	1	1	-	-	1	43
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44
1	46	2	3	-	51	1	-	-	-	-	-	-	-	-	-	-	45
-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	46
1	64	2	-	-	66	1	-	-	1	-	-	1	1	-	-	1	47
-	57	13	6	2	78	-	-	1	-	-	-	-	-	-	-	-	48
-	190	3	-	3	198	-	-	-	1	-	-	-	1	-	-	-	49
2	256	5	4	3	268	-	-	-	-	-	-	-	-	-	-	-	50
1	58	2	1	1	61	-	-	-	-	-	-	-	-	-	-	-	51
1	198	3	4	2	207	-	-	-	-	-	-	-	-	-	-	-	52
15	2,394	57	8	7	2,466	8	2	2	2	-	1	1	-	-	-	-	53
5	753	9	3	1	788	-	1	1	-	-	-	-	-	-	-	-	54
-	188	3	2	3	176	-	-	-	1	-	-	-	-	-	-	-	55
72	1,409	308	92	37	1,844	2	1	1	1	-	-	-	-	-	-	-	56
-	195	5	4	2	206	2	-	4	-	-	-	-	-	-	-	-	57
67	2,143	248	80	35	2,506	79	21	19	12	8	7	5	1	2	5	5	58
52	2,611	246	121	52	3,030	87	41	32	38	34	21	7	13	6	10	59	
29	2,692	144	62	31	2,929	13	6	2	1	-	3	-	1	-	-	-	60
5	568	19	8	8	603	2	3	1	1	-	-	-	-	-	-	-	61
6	3,614	25	9	4	3,652	13	2	3	1	3	3	-	-	-	-	-	62
-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	63
18	369	84	22	12	487	1	-	-	-	-	-	1	1	-	-	-	64
19	1,919	89	46	29	2,083	-	3	-	-	-	4	-	-	-	-	-	65
12	211	99	143	182	635	1,335	1,351	971	582	334	191	111	83	41	43	36	66
6	52	24	17	24	117	142	146	133	105	99	101	90	104	79	73	73	67
2	12	6	6	4	28	55	52	46	24	21	14	18	15	14	4	4	68
1	5	5	1	3	14	25	39	25	25	27	29	22	17	7	7	8	69
3	35	13	10	17	75	62	55	62	56	51	58	50	72	58	64	61	70
-	27	5	1	2	35	13	22	12	16	8	11	7	9	9	13	6	71
24	368	121	71	45	605	312	181	129	128	84	77	54	54	48	32	43	72

SECTION 2 - INFANT MORTALITY

Table 2-14. Deaths Under 1 Year From 65 Selected

[Numbers after causes of death are category numbers of the Eighth

Cause of death, color, and sex		Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days
01	Total, male—all causes	28,088	2,560	6,977	1,960	1,593	687	540	384
02	Diarrheal diseases	009	1	2	5	5	13	16	17
03	Whooping cough	033	-	-	-	-	-	-	-
04	Meningococcal infections	036	-	-	-	-	-	-	-
05	Tetanus	037	-	-	-	-	-	-	-
06	Septicemia	038	11	125	89	53	35	24	24
07	Viral diseases	040-079	-	1	2	1	-	1	-
08	Congenital syphilis	090	-	1	-	-	-	-	-
09	Other infective and parasitic diseases	Remainder of 000-136	1	13	9	7	3	4	1
10	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-209	4	1	2	2	-	1	1
11	Benign neoplasms and neoplasms of unspecified nature	210-239	5	3	3	-	2	-	1
12	Diseases of thymus gland	254	-	-	-	-	-	-	-
13	Cystic fibrosis	273.0	-	-	-	-	1	1	1
14	Diseases of the blood and blood-forming organs	280-289	1	6	5	2	1	3	-
15	Meningitis	320	-	1	4	12	7	3	7
16	Other diseases of nervous system and sense organs	321-389	4	7	5	1	1	1	-
17	Acute upper respiratory infections	460-465	-	-	-	-	1	-	-
18	Bronchitis and bronchiolitis	466,490,491	-	-	-	-	-	-	-
19	Influenza and pneumonia	470-474,480-486	6	31	36	25	11	5	4
20	Influenza	470-474	-	1	-	-	-	-	-
21	Pneumonia	480-486	6	30	36	25	11	5	4
22	Other chronic interstitial pneumonia	517	-	1	-	2	-	-	-
23	All other diseases of respiratory system	492,493,500-516,518,519	7	16	8	3	3	1	3
24	Hernia and intestinal obstruction	550-553,560	28	114	49	31	9	1	5
25	Gastritis, duodenitis, enteritis, and colitis of noninfectious origin	535,561,563	16	-	-	-	-	-	-
26	Other diseases of digestive system	520-534,536,537,540-543,562,564-577	2	7	7	7	3	5	4
27	Congenital anomalies	740-759	433	980	361	338	217	144	82
28	Anencephalus	740	294	124	27	15	14	9	4
29	Spina bifida	741	10	15	4	2	4	5	2
30	Congenital hydrocephalus	742	188	33	6	5	1	1	2
31	Other congenital anomalies of central nervous system and eye	743,744	141	22	7	8	3	5	3
32	Congenital anomalies of heart	746	1,608	140	134	163	116	75	37
33	Other congenital anomalies of circulatory system	747	464	38	66	66	43	27	13
34	Congenital anomalies of respiratory system	748	433	211	48	21	7	4	1
35	Congenital anomalies of digestive system	749-751	6	13	6	10	3	2	2
36	Congenital anomalies of genitourinary system	752,753	196	35	16	4	4	4	2
37	Congenital anomalies of musculoskeletal system	754-756	127	31	39	6	5	1	1
38	Down's disease	759.3	41	8	1	1	-	-	-
39	Other congenital syndromes affecting multiple systems	759.0-759.2,759.4-759.9	626	113	208	42	33	18	15
40	Other and unspecified congenital anomalies	745,757,758	103	18	26	-	5	4	-
41	Certain causes of mortality in early infancy	760-769,2,769.4-772,774-778	12,664	2,001	5,572	1,331	1,033	536	300
42	Chronic circulatory and genitourinary diseases in mother	760	5	2	-	-	1	-	212
43	Other maternal conditions unrelated to pregnancy	761	94	23	24	11	7	4	1
44	Syphilis	761.0	-	-	-	-	-	-	-
45	Diabetes mellitus	761.1	37	5	10	6	6	4	1
46	Rubella	761.3	1	-	-	-	-	-	-
47	All other maternal conditions unrelated to pregnancy	761.2,761.4-761.7,761.9	48	18	14	5	1	1	1
48	Toxemia of pregnancy	762	46	9	11	1	5	2	-
49	Maternal antepartum and intrapartum infection	763	112	39	58	4	4	2	-
50	Difficult labor	764-768	162	32	68	21	13	9	6
51	With mention of birth injury (0-3)	-	39	3	12	9	6	2	3
52	Without mention of birth injury (4,9)	-	123	29	56	12	7	7	3
53	All other complications of pregnancy and childbirth	769.0-769.2,769.4,769.5,769.9	1,385	373	755	98	55	24	10
54	Conditions of placenta	770	450	176	220	16	16	9	2
55	Conditions of umbilical cord	771	112	49	36	12	4	4	1
56	Birth injury without mention of cause	772	1,071	20	186	183	186	114	65
57	Hemolytic disease of newborn	774,775	104	26	28	7	13	7	2
58	Hyaline membrane disease	776.1	1,656	36	509	291	223	118	62
59	Respiratory distress syndrome	776.2	2,067	114	730	298	227	116	54
60	Asphyxia of newborn, unspecified	776.9	1,686	293	879	147	103	42	35
61	All other anoxic and hypoxic conditions not elsewhere classifiable	776.0,776.3,776.4	316	38	106	64	45	24	6
62	Immaturity, unqualified	777	2,011	551	1,305	52	36	11	6
63	Postmaturity	778.1	1	-	1	-	-	-	-
64	Hemorrhagic disease of newborn	778.2	284	5	47	37	49	34	20
65	All other conditions of newborn	778.0,778.3,778.9	1,101	215	609	89	47	17	11
66	Symptoms and ill-defined conditions	780-796	3,386	22	37	11	17	14	5
67	Accidents	E800-E949	690	8	5	2	4	2	4
68	Inhalation and ingestion of food or other object causing obstruction or suffocation	E911,E912	162	-	-	-	2	2	3
69	Accidental mechanical suffocation	E913	138	-	-	-	-	-	1
70	Other accidental causes	E800-E910,E914-E949	390	8	5	2	2	-	3
71	Homicide	E960-E978	82	9	2	2	-	-	-
72	All other causes	Residual	963	17	52	29	40	29	13

SECTION 2 - INFANT MORTALITY

Causes, by Age, Color, and Sex: United States, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months	
327	15,218	1,454	786	546	18,014	1,958	1,616	1,277	900	612	445	338	290	219	217	205	01
26	85	73	50	35	243	62	23	14	14	9	12	6	1	4	2	5	02
--	--	--	--	--	--	--	2	2	--	--	--	--	--	--	--	--	03
--	--	--	--	1	1	5	3	5	5	6	6	5	9	3	7	2	04
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	05
18	377	72	30	24	503	50	25	19	14	7	7	5	4	5	5	1	06
--	5	12	10	11	38	11	13	7	9	2	5	1	3	--	2	1	07
1	1	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	08
1	39	1	6	3	49	8	10	8	7	7	4	3	3	2	2	3	09
--	11	4	1	1	16	2	3	2	7	6	1	5	3	8	8	2	10
--	14	2	1	1	18	2	1	1	1	--	--	--	--	--	--	--	11
--	--	--	--	--	--	2	2	1	2	--	1	--	--	--	--	--	12
--	3	--	3	--	6	2	2	--	4	3	1	2	--	--	--	1	13
1	18	5	2	3	28	14	16	8	4	3	6	2	--	2	3	5	14
9	43	18	22	16	99	32	31	15	25	23	21	20	14	12	12	8	15
1	20	6	3	4	33	44	30	30	30	20	19	13	17	15	11	11	16
--	1	--	1	1	3	3	3	12	1	3	1	2	--	--	1	1	17
3	121	35	36	26	218	139	128	134	76	39	30	27	11	20	16	13	18
3	120	35	36	26	217	138	125	129	75	36	28	27	10	19	16	12	19
--	3	--	--	--	3	2	3	--	2	1	2	--	1	1	--	--	20
1	41	6	3	6	56	41	34	29	15	15	8	6	7	7	3	4	21
1	238	6	5	2	251	10	7	12	2	4	3	2	2	1	2	2	22
1	1	4	--	2	7	3	1	1	2	2	--	1	--	--	1	--	23
2	37	18	16	7	78	34	16	13	6	10	6	5	4	2	6	5	24
62	2,617	319	199	132	3,287	334	190	145	144	105	76	62	52	39	48	38	25
3	272	5	2	2	285	6	8	2	--	--	--	--	--	--	--	--	26
1	43	11	9	5	68	24	8	1	9	6	5	3	1	1	--	5	27
3	72	9	12	8	101	22	12	11	12	7	7	3	--	6	7	2	28
--	61	11	11	2	85	17	8	6	8	3	3	6	--	--	3	2	29
33	731	152	81	59	1,023	135	98	74	76	41	37	29	35	19	23	18	30
11	267	54	30	13	364	43	20	7	9	7	4	2	4	2	--	2	31
--	362	12	5	7	386	14	2	6	3	9	6	3	2	1	1	--	32
2	44	16	8	9	77	7	6	3	8	10	9	1	7	2	6	2	33
1	170	2	3	3	178	10	3	--	1	2	2	--	--	2	--	2	34
3	86	5	3	4	98	8	2	5	3	4	2	2	2	1	2	--	35
3	10	4	1	--	15	4	2	4	2	5	3	7	1	2	5	3	36
2	442	26	27	18	513	40	19	15	11	8	2	2	1	2	1	3	37
2	57	12	3	2	74	4	9	3	2	3	1	3	--	2	1	1	38
174	11,159	724	283	141	12,307	122	47	48	36	35	24	13	13	5	3	11	39
2	5	--	1	--	6	--	--	--	--	--	--	--	--	--	--	--	40
2	74	4	3	--	81	1	--	--	--	--	--	1	--	--	--	--	41
1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	42
1	33	2	2	--	37	--	--	--	--	--	--	--	--	--	--	--	43
1	41	2	1	--	43	1	--	--	--	--	--	1	--	--	--	--	44
--	30	9	4	2	45	--	--	1	--	--	--	--	--	--	--	--	45
2	105	3	2	2	110	--	--	--	1	--	--	--	1	--	--	--	46
2	154	4	2	2	162	--	--	--	--	--	--	--	--	--	--	--	47
1	36	2	1	1	39	--	--	--	--	--	--	--	--	--	--	--	48
1	118	2	2	1	123	--	--	--	--	--	--	--	--	--	--	--	49
5	1,330	39	5	5	1,379	1	--	2	1	--	1	1	--	--	--	--	50
5	445	1	2	1	449	--	--	1	--	--	--	--	--	--	--	--	51
--	108	1	2	1	112	--	--	--	--	--	--	--	--	--	--	--	52
35	648	154	49	17	1,068	1	--	--	1	--	--	1	--	--	--	--	53
--	91	3	3	1	98	2	--	3	--	1	--	--	--	--	--	--	54
41	1,320	157	51	23	1,551	51	13	15	7	6	5	4	--	--	--	4	55
35	1,612	157	73	37	1,879	50	27	23	23	26	11	5	10	4	3	6	56
20	1,538	79	39	16	1,672	8	2	1	1	--	1	1	--	--	--	--	57
2	290	10	5	6	311	1	2	1	1	--	--	--	--	--	--	--	58
4	1,973	15	7	1	1,996	6	2	1	1	2	3	--	--	--	--	--	59
--	1	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	60
14	221	48	13	10	292	1	--	--	--	--	--	1	--	--	--	--	61
9	1,014	40	24	17	1,095	--	1	--	--	--	3	--	1	1	--	--	62
9	125	59	80	90	354	765	822	598	351	204	111	71	43	21	25	21	63
3	32	13	9	12	66	81	81	71	52	51	53	46	62	43	38	46	64
1	8	4	2	4	18	27	34	31	11	9	5	6	10	6	2	3	65
2	1	1	--	--	2	13	23	14	14	18	20	10	13	4	3	4	66
--	23	8	7	8	46	41	24	26	27	24	22	30	39	33	33	39	67
--	13	3	1	2	19	9	10	8	7	5	7	2	4	2	6	3	68
18	214	74	35	26	349	185	90	74	75	46	38	30	33	25	16	22	69

SECTION 2 - INFANT MORTALITY

Table 2-14. Deaths Under 1 Year From 65 Selected

[Numbers after causes of death are category numbers of the Eighth

Cause of death, color, and sex		Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days
01	Total, female—all causes	19,857	2,091	5,403	1,358	1,038	587	392	299
02	Diarrheal diseases	009	311	2	1	7	11	6	10
03	Whooping cough	033	3	-	-	-	-	-	-
04	Meningococcal infections	036	40	-	-	-	-	-	-
05	Tetanus	037	-	-	-	-	-	-	-
06	Septicemia	038	448	11	74	63	38	22	14
07	Viral diseases	040-079	79	1	3	1	2	2	1
08	Congenital syphilis	090	5	1	1	-	-	1	-
09	Other infective and parasitic diseases	Remainder of 000-136	84	-	8	5	4	2	3
10	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-209	69	2	2	-	4	1	1
11	Benign neoplasms and neoplasms of unspecified nature	210-239	34	5	7	-	1	1	-
12	Diseases of thymus gland	254	4	-	-	-	-	-	-
13	Cystic fibrosis	273.0	16	-	-	1	-	-	-
14	Diseases of the blood and blood-forming organs	280-289	55	1	4	3	2	1	1
15	Meningitis	320	220	1	-	6	3	2	4
16	Other diseases of nervous system and sense organs	321-389	214	1	3	-	-	1	1
17	Acute upper respiratory infections	460-485	25	-	-	-	-	-	-
18	Bronchitis and bronchiolitis	466,490,491	53	-	-	1	-	-	-
19	Influenza and pneumonia	470-474,480-486	682	3	28	29	10	10	5
20	Influenza	470-474	15	-	1	-	-	-	-
21	Pneumonia	480-486	667	3	27	29	10	10	5
22	Other chronic interstitial pneumonia	517	12	-	-	2	-	1	-
23	All other diseases of respiratory system	492,493,500-516,518,519	181	7	13	8	-	2	1
24	Hernia and intestinal obstruction	550-583,560	199	23	70	27	29	3	3
25	Gastritis, duodenitis, enteritis, and colitis of noninfectious origin	535,561,563	16	-	-	1	-	-	-
26	Other diseases of digestive system	520-534,536,537,540-543,562,564-577	118	-	3	2	3	3	3
27	Congenital anomalies	740-759	3,904	466	816	243	211	140	104
28	Anencephalus	740	465	164	179	29	15	14	10
29	Spina bifida	741	154	15	25	3	5	6	3
30	Congenital hydrocephalus	742	156	20	30	3	5	6	3
31	Other congenital anomalies of central nervous system and eye	743,744	145	16	38	9	9	2	2
32	Congenital anomalies of heart	746	1,221	18	86	75	92	56	43
33	Other congenital anomalies of circulatory system	747	383	2	33	34	36	30	21
34	Congenital anomalies of respiratory system	748	275	49	140	27	7	2	2
35	Congenital anomalies of digestive system	749-751	143	7	12	5	6	2	3
36	Congenital anomalies of genitourinary system	752,753	95	11	48	6	2	5	2
37	Congenital anomalies of musculoskeletal system	754-756	87	17	29	9	1	-	-
38	Down's disease	759.3	41	4	8	3	-	-	1
39	Other congenital syndromes affecting multiple systems	759.0-759.2,759.4-759.9	649	123	162	34	30	17	11
40	Other and unspecified congenital anomalies	745,757,758	90	20	26	6	1	-	3
41	Certain causes of mortality in early infancy	760-769,2,769.4-772,774-778	9,323	1,540	4,300	931	668	351	234
42	Chronic circulatory and genitourinary diseases in mother	760	5	4	1	-	-	-	-
43	Other maternal conditions unrelated to pregnancy	761	42	13	16	1	3	1	-
44	Syphilis	761.0	-	-	-	-	-	-	-
45	Diabetes mellitus	761.1	15	6	4	1	1	1	-
46	Rubella	761.3	1	-	-	-	-	-	-
47	All other maternal conditions unrelated to pregnancy	761.2,761.4-761.7,761.9	26	7	12	-	2	-	2
48	Toxemia of pregnancy	762	33	8	11	3	1	2	-
49	Maternal antepartum and intrapartum infection	763	86	26	51	3	2	1	2
50	Difficult labor	764-768	106	37	37	11	10	2	4
51	With mention of birth injury (0-3)	-	22	3	14	1	3	-	1
52	Without mention of birth injury (4,9)	-	84	34	23	10	7	2	3
53	All other complications of pregnancy and childbirth	769.0-769.2,769.4,769.5,769.9	1,095	296	586	75	52	24	13
54	Conditions of placenta	770	318	116	173	7	9	2	-
55	Conditions of umbilical cord	771	65	24	28	5	2	1	-
56	Birth injury without mention of cause	772	780	8	98	113	126	76	64
57	Hemolytic disease of newborn	774,775	109	34	42	10	6	8	-
58	Hyaline membrane disease	776.1	1,011	17	356	166	120	60	42
59	Respiratory distress syndrome	776.2	1,257	69	492	180	118	64	33
60	Asphyxia of newborn, unspecified	776.9	1,289	215	655	118	81	40	26
61	All other anoxic and hypoxic conditions not elsewhere classifiable	776.0,776.3,776.4	294	42	103	66	34	18	6
62	Immaturity, unqualified	777	1,666	450	1,068	78	23	8	8
63	Postmaturity	778.1	-	-	-	-	-	-	-
64	Hemorrhagic disease of newborn	778.2	195	4	36	25	33	19	15
65	All other conditions of newborn	778.0,778.3,778.9	992	177	547	70	48	25	19
66	Symptoms and ill-defined conditions	780-795	2,327	11	27	14	11	9	7
67	Accidents	E800-E949	572	3	5	2	3	3	1
68	Inhalation and ingestion of food or other object causing obstruction or suffocation	E911,E912	134	-	-	1	-	2	-
69	Accidental mechanical suffocation	E913	104	-	1	-	-	1	-
70	Other accidental causes	E800-E910,E914-E949	334	3	4	1	3	-	-
71	Homicide	E960-E978	79	6	2	2	2	1	1
72	All other causes	Residual	784	9	35	21	35	23	14

SECTION 2 - INFANT MORTALITY

Causes, by Age, Color, and Sex: United States, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months	
221	11,389	1,142	613	460	13,604	1,654	1,239	877	644	496	373	278	252	201	177	164	01
10	47	51	32	39	169	56	21	14	16	11	6	5	6	1	1	5	02
--	--	--	--	--	--	3	--	--	--	--	--	--	--	--	--	--	03
--	--	1	2	1	4	--	4	6	4	10	1	4	1	2	2	2	04
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	05
16	244	64	25	18	351	35	15	8	8	10	5	5	5	3	1	2	06
2	13	12	5	6	36	10	6	4	4	4	--	3	2	4	4	2	07
--	3	1	--	--	4	--	1	--	--	--	--	--	--	--	--	--	08
3	27	7	3	5	42	7	9	2	6	7	3	3	3	--	2	--	09
--	10	3	1	2	16	5	6	6	5	3	3	1	9	4	4	7	10
--	16	--	--	--	15	4	5	1	2	2	1	--	--	3	1	10	11
--	--	--	--	--	--	1	1	1	--	--	--	1	--	--	--	--	12
--	1	1	--	--	2	--	2	--	2	2	2	2	2	1	1	--	13
--	12	3	1	3	19	6	7	4	2	5	4	4	4	1	2	1	14
4	22	17	25	11	75	30	20	19	20	12	11	8	10	8	7	--	15
--	7	3	2	1	13	23	35	21	14	26	20	15	12	13	12	10	16
--	--	--	1	--	1	7	5	3	3	2	1	1	1	1	--	--	17
--	1	1	1	1	4	7	13	6	8	4	5	1	--	1	3	1	18
--	91	28	29	27	175	101	99	80	65	43	35	24	20	12	16	12	19
--	1	--	--	1	2	--	1	3	1	2	2	--	--	1	1	2	20
--	90	28	29	28	173	101	98	77	64	41	33	24	20	11	15	10	21
--	--	--	--	1	6	2	--	--	--	1	2	1	--	--	--	--	22
--	3	2	--	12	52	32	20	18	15	15	7	6	--	7	3	6	23
1	31	2	7	3	170	9	4	3	3	5	2	1	--	1	--	1	24
--	157	7	3	2	8	3	2	2	1	1	1	--	--	1	--	--	25
3	19	13	9	7	48	17	12	12	6	5	1	6	6	1	1	3	26
52	2,111	286	169	110	2,676	329	222	157	91	98	76	68	62	47	37	41	27
5	425	18	8	3	454	5	2	3	--	--	--	--	1	--	--	--	28
3	65	8	13	9	95	8	8	8	4	1	5	--	2	--	1	1	29
--	70	4	6	8	88	27	20	6	2	4	2	2	2	3	--	--	30
1	79	6	5	5	95	15	8	8	2	3	2	2	3	1	4	2	31
18	420	129	62	47	658	124	99	67	49	49	37	43	28	24	21	22	32
12	183	52	30	10	275	35	14	14	10	8	3	3	3	8	4	6	33
1	228	5	2	2	237	8	3	10	4	5	3	1	2	--	--	2	34
2	41	11	11	3	66	11	4	11	4	6	8	9	13	5	4	2	35
1	76	1	3	3	83	5	1	1	--	1	1	3	1	--	--	--	36
--	56	7	--	2	65	5	7	2	--	3	2	1	1	--	--	1	37
1	18	1	3	--	22	5	2	4	1	1	2	1	--	--	--	--	38
7	393	40	23	16	472	52	49	21	14	12	10	3	5	6	2	3	39
1	57	4	3	2	68	8	5	3	1	4	1	--	1	--	1	--	40
118	8,300	537	189	88	9,114	85	33	18	23	11	16	4	5	5	4	5	41
--	5	--	--	--	5	--	--	--	--	--	--	--	--	--	--	--	42
--	36	1	1	--	38	1	--	--	1	--	--	--	1	--	--	--	43
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	44
--	13	--	1	--	14	1	--	--	--	--	--	--	--	--	--	--	45
--	--	1	--	--	1	--	--	--	--	--	--	--	--	--	--	--	46
--	23	--	--	--	23	--	--	--	1	--	--	--	1	--	--	--	47
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	48
--	27	4	2	--	33	--	--	--	--	--	--	--	--	--	--	--	49
--	85	--	--	1	86	--	--	--	--	--	--	--	--	--	--	--	50
--	102	1	2	1	106	--	--	--	--	--	--	--	--	--	--	--	51
--	22	--	--	--	22	--	--	--	--	--	--	--	--	--	--	--	52
--	80	1	2	1	84	--	--	--	--	--	--	--	--	--	--	--	53
10	1,064	18	3	2	1,087	5	2	--	1	--	--	--	--	--	--	--	54
--	308	8	1	--	317	--	1	--	--	--	--	--	--	--	--	--	55
--	60	2	--	2	64	--	--	--	1	--	--	--	--	--	--	--	56
37	561	152	43	20	776	1	1	1	--	--	--	--	--	1	--	--	57
--	104	2	1	1	108	--	--	4	5	--	2	2	--	--	2	1	58
26	823	91	29	12	955	28	8	4	4	2	2	1	1	2	2	4	59
17	999	89	48	15	1,151	37	14	9	15	8	10	2	3	2	--	--	60
9	1,154	65	23	15	1,257	5	4	1	--	--	2	--	--	--	--	--	61
3	278	9	3	2	292	1	1	--	--	--	--	--	--	--	--	--	62
2	1,641	10	2	3	1,656	7	--	2	--	1	--	--	--	--	--	--	63
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	64
4	148	36	9	2	195	--	--	--	--	--	--	--	--	--	--	--	65
10	905	49	22	12	988	--	2	--	--	--	1	1	--	--	--	--	66
3	86	40	63	92	281	570	529	373	231	130	80	40	40	20	18	15	67
3	20	11	8	12	51	61	65	62	53	48	48	44	42	36	35	27	68
1	4	2	4	--	10	28	18	15	13	12	9	12	5	8	3	1	69
1	4	4	1	3	12	12	16	11	11	9	9	12	4	3	1	4	70
1	12	5	3	9	29	21	31	36	29	27	30	20	33	25	31	22	71
--	14	2	--	--	16	4	12	4	9	3	4	5	5	7	7	3	72
6	154	47	36	19	256	147	91	55	53	38	39	24	21	23	16	21	

SECTION 2 - INFANT MORTALITY

Table 2-14. Deaths Under 1 Year From 65 Selected

[Numbers after causes of death are category numbers of the Eighth

Cause of death, color, and sex		Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days
01	White, both sexes—all causes	32,212	3,324	8,472	2,386	1,912	1,116	707	500
02	Diarheal diseases	009	365	1	5	6	6	13	17
03	Whooping cough	033	2	-	-	-	-	-	-
04	Meningococcal infections	036	80	-	-	-	-	-	-
05	Tetanus	037	-	-	-	-	-	-	-
06	Septicemia	038	761	16	143	118	72	39	19
07	Viral diseases	040-079	126	1	3	3	3	2	2
08	Congenital syphilis	090	4	1	2	-	-	-	-
09	Other infective and parasitic diseases	Remainder of 000-136	123	-	14	10	9	2	4
10	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-209	110	6	3	2	5	1	1
11	Benign neoplasms and neoplasms of unspecified nature	210-239	48	9	10	3	-	3	1
12	Diseases of thymus gland	254	9	-	-	-	-	-	-
13	Cystic fibrosis	273.0	32	-	-	1	1	1	1
14	Diseases of the blood and blood-forming organs	280-289	82	2	5	5	1	3	1
15	Meningitis	320	360	-	1	8	10	3	10
16	Other diseases of nervous system and sense organs	321-389	369	4	6	4	1	1	1
17	Acute upper respiratory infections	460-465	40	-	-	-	-	1	-
18	Bronchitis and bronchiolitis	466,490,491	102	-	-	-	1	-	-
19	Influenza and pneumonia	470-474,480-486	963	6	46	47	21	16	8
20	Influenza	470-474	16	-	1	-	-	-	-
21	Pneumonia	480-486	947	6	45	47	21	16	8
22	Other chronic interstitial pneumonia	517	18	-	-	-	4	-	1
23	All other diseases of respiratory system	492,493,500-516,518,519	288	9	24	12	2	4	1
24	Hernia and intestinal obstruction	550-553,560	398	45	149	66	52	7	2
25	Gastritis, duodenitis, enteritis, and colitis of noninfectious origin	535,561,563	18	-	-	-	1	-	-
26	Other diseases of digestive system	520-534,536,537,540-543,562,564-577	198	2	8	7	4	1	5
27	Congenital anomalies	740-759	6,830	773	1,496	480	439	298	207
28	Anencephalus	740	678	209	268	50	26	27	17
29	Spina bifida	741	257	23	30	7	6	9	7
30	Congenital hydrocephalus	742	282	40	51	8	8	6	4
31	Other congenital anomalies of central nervous system and eye	743,744	243	23	55	13	13	5	7
32	Congenital anomalies of heart	746	2,284	42	184	165	216	149	105
33	Other congenital anomalies of circulatory system	747	632	4	52	70	69	58	32
34	Congenital anomalies of respiratory system	748	562	98	286	56	23	6	5
35	Congenital anomalies of digestive system	749-751	214	11	21	9	13	3	6
36	Congenital anomalies of genitourinary system	752,753	253	42	136	19	4	8	5
37	Congenital anomalies of musculoskeletal system	754-756	171	42	59	12	4	-	1
38	Down's disease	759.3	71	4	15	3	1	-	1
39	Other congenital syndromes affecting multiple systems	759.0-759.2,759.4-759.9	1,030	205	295	66	51	24	14
40	Other and unspecified congenital anomalies	745,757,758	155	30	44	4	4	3	5
41	Certain causes of mortality in early infancy	760-769,2,769.4-772,774-778	14,997	2,395	6,448	1,559	1,197	673	400
42	Chronic circulatory and genitourinary diseases in mother	760	8	4	2	-	-	1	-
43	Other maternal conditions unrelated to pregnancy	761	90	31	28	11	6	3	1
44	Syphilis	761.0	-	-	-	-	-	-	-
45	Diabetes mellitus	761.1	40	10	10	6	6	3	1
46	Rubella	761.3	1	-	-	-	-	-	-
47	All other maternal conditions unrelated to pregnancy	761.2,761.4-761.7,761.9	49	21	18	5	-	-	-
48	Toxemia of pregnancy	762	57	11	17	3	2	4	3
49	Maternal antepartum and intrapartum infection	763	130	45	67	6	5	-	2
50	Difficult labor	764-766	197	49	77	27	16	9	6
51	With mention of birth injury (1,0-3)		46	5	19	9	6	2	3
52	Without mention of birth injury (4,9)		151	44	58	18	10	7	3
53	All other complications of pregnancy and childbirth	769.0-769.2,769.4,769.5,769.9	1,724	483	905	127	69	37	17
54	Conditions of placenta	770	594	300	16	19	9	2	2
55	Conditions of umbilical cord	771	137	59	50	13	4	3	1
56	Birth injury without mention of cause	772	1,347	18	190	211	230	144	102
57	Hemolytic disease of newborn	774,775	178	45	63	15	18	11	8
58	Hyaline membrane disease	776.1	1,971	30	631	334	242	150	75
59	Respiratory distress syndrome	776.2	2,409	116	873	355	264	138	66
60	Asphyxia of newborn, unspecified	776.9	1,945	330	965	173	128	60	43
61	All other anoxic and hypoxic conditions not elsewhere classifiable	776.0,776.3,776.4	395	61	140	71	50	27	10
62	Immaturity, unqualified	777	2,214	625	1,408	73	39	14	12
63	Postmaturity	778.1	-	-	-	-	-	-	-
64	Hemorrhagic disease of newborn	778.2	321	6	57	36	47	36	21
65	All other conditions of newborn	778.0,778.3,778.9	1,280	250	675	88	58	27	31
66	Symptoms and ill-defined conditions	780-796	3,725	17	43	17	16	16	12
67	Accidents	E800-E949	880	7	7	2	4	3	2
68	Inhalation and ingestion of food or other object causing obstruction or suffocation	E911,E912	194	-	-	-	-	2	-
69	Accidental mechanical suffocation	E913	167	-	1	-	-	1	-
70	Other accidental causes	E800-E910,E914-E949	519	7	6	2	4	-	2
71	Homicide	E960-E978	94	10	2	3	1	1	-
72	All other causes	Residual	1,180	20	62	35	62	38	21

SECTION 2 - INFANT MORTALITY

Causes, by Age, Color, and Sex: United States, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months	
402	18,819	1,968	1,014	683	22,482	2,353	1,901	1,452	1,058	742	548	432	381	304	282	279	01
18	66	68	40	39	213	51	22	14	16	14	11	6	2	5	3	8	02
-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	03
-	-	1	-	2	-	4	6	8	8	13	6	8	10	3	8	3	04
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	05
26	458	99	36	26	619	51	23	14	12	11	7	7	6	7	2	2	06
2	17	21	8	13	59	15	14	10	9	3	2	2	4	3	4	1	07
-	3	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	08
2	43	7	8	4	62	11	7	6	6	11	5	5	3	1	3	3	09
-	20	7	1	2	30	5	9	5	11	5	4	5	12	9	9	6	10
-	27	2	1	1	31	2	5	2	2	2	1	-	-	2	1	-	11
-	-	-	-	-	-	2	2	2	2	-	-	1	-	-	-	-	12
-	3	1	3	-	7	1	4	-	5	5	3	3	2	1	1	-	13
1	18	6	1	4	29	12	11	5	3	4	5	4	-	3	3	3	14
11	46	26	32	16	120	42	34	24	32	24	19	18	18	14	11	4	15
1	19	8	3	4	34	53	48	37	29	37	26	23	24	20	21	17	16
-	1	-	2	1	4	7	5	12	1	2	2	3	1	1	1	1	17
-	1	-	-	1	2	16	25	21	15	5	5	5	2	2	2	2	18
2	153	51	42	28	274	136	151	124	88	49	37	29	18	23	19	15	19
-	1	-	-	1	2	-	-	3	1	4	2	-	1	1	1	1	20
2	152	51	42	27	272	136	151	121	87	45	35	29	17	22	18	14	21
-	5	1	-	1	7	1	3	-	2	2	1	1	1	-	-	-	22
-	54	8	6	14	82	47	34	38	24	20	8	8	5	9	5	8	23
2	329	87	7	3	347	15	9	6	4	4	4	3	1	2	2	1	24
1	2	6	1	1	10	1	2	1	-	1	1	1	1	1	1	1	25
3	33	17	13	8	71	33	21	17	8	12	5	9	7	2	6	8	26
89	3,916	494	300	192	4,902	530	317	228	185	153	122	106	87	67	66	67	27
8	618	21	13	5	657	10	3	5	-	-	-	-	1	-	-	-	28
2	91	17	20	11	139	47	13	16	13	6	10	3	3	-	1	6	29
3	123	9	14	13	159	42	27	11	11	7	7	3	2	4	7	2	30
1	120	14	14	7	155	27	12	10	10	4	5	7	2	1	6	4	31
40	956	233	118	81	1,388	209	142	105	100	73	58	60	51	35	31	34	32
19	329	65	45	19	478	54	29	17	12	9	6	5	6	7	3	6	33
1	476	14	5	7	502	17	5	9	3	11	7	3	1	1	1	2	34
2	67	20	15	6	108	15	8	11	9	12	14	8	12	7	7	3	35
2	218	3	3	3	227	14	9	-	1	2	-	3	1	2	-	-	36
3	121	4	2	5	132	11	6	6	2	5	2	3	-	1	1	2	37
1	26	4	4	-	34	7	7	3	3	6	3	2	2	1	-	2	38
6	680	56	41	32	809	70	54	26	18	13	10	7	5	6	7	5	39
1	91	14	6	3	114	7	11	5	3	5	2	2	1	2	2	1	40
217	13,149	966	351	160	14,626	134	57	43	35	28	25	9	15	8	4	13	41
1	81	3	2	-	86	1	-	-	-	-	-	-	-	-	-	-	42
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43
-	36	2	2	-	40	-	-	-	-	-	-	-	-	-	-	-	44
-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	45
1	46	-	-	-	45	1	-	-	1	-	-	1	1	-	-	-	46
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47
-	40	10	6	2	57	-	-	-	-	-	-	-	-	-	-	-	48
-	125	2	-	2	129	-	-	-	1	-	-	-	-	-	-	-	49
1	187	4	4	2	197	-	-	-	-	-	-	-	-	-	-	-	50
-	44	2	-	-	46	-	-	-	-	-	-	-	-	-	-	-	51
1	143	2	4	2	151	-	-	-	-	-	-	-	-	-	-	-	52
8	1,660	43	7	7	1,717	4	2	1	-	-	-	-	-	-	-	-	53
3	583	8	2	1	594	-	-	-	-	-	-	-	-	-	-	-	54
-	131	3	2	1	137	-	-	-	-	-	-	-	-	-	-	-	55
57	1,020	234	67	22	1,343	1	1	1	1	1	-	-	-	-	-	-	56
-	185	5	3	2	175	2	-	-	-	-	-	-	-	-	-	-	57
53	1,570	197	61	28	1,856	54	15	15	6	7	5	4	1	2	1	5	58
36	1,896	194	91	37	2,218	55	27	21	23	21	14	3	11	5	3	8	59
23	1,745	114	46	22	1,927	9	5	1	1	-	-	1	-	-	-	-	61
5	372	10	5	2	389	1	3	1	1	-	-	-	-	-	-	-	62
1	2,177	15	6	3	2,201	6	2	2	1	-	-	2	-	-	-	-	63
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
15	234	63	14	8	319	1	-	-	-	-	-	-	-	-	-	-	65
14	1,156	61	35	21	1,273	-	2	-	-	-	-	3	-	1	-	-	66
9	137	64	89	112	402	879	867	660	389	206	128	71	54	24	25	19	68
1	30	19	10	16	75	96	100	87	72	69	68	67	69	59	56	62	67
-	5	4	4	4	17	36	37	30	13	14	9	11	7	12	5	3	68
-	2	4	1	2	9	17	22	15	19	19	22	18	11	6	2	7	69
1	23	11	5	10	49	43	41	42	40	36	37	38	51	41	49	52	70
1	17	1	2	2	21	9	14	9	11	4	2	2	3	5	4	4	71
17	272	84	59	33	448	198	111	79	87	58	48	36	37	34	22	32	72

SECTION 2 - INFANT MORTALITY

Table 2-14. Deaths Under 1 Year From 65 Selected

[Numbers after causes of death are category numbers of the Eighth

Cause of death, color, and sex		Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days
01	White, male--all causes	18,423	1,810	4,804	1,427	1,162	667	412	276
02	Diarheal diseases	203	1	-	4	2	1	9	12
03	Whooping cough	-	-	-	-	-	-	-	-
04	Meningococcal infections	52	-	-	-	-	-	-	-
05	Tetanus	-	-	-	-	-	-	-	-
06	Septicemia	486	10	95	73	45	23	15	18
07	Viral diseases	69	-	1	2	1	-	1	-
08	Congenital syphilis	1	-	1	-	-	-	-	-
09	Other infective and parasitic diseases	71	-	8	6	5	2	2	1
10	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	50	4	1	2	1	-	1	1
11	Benign neoplasms and neoplasms of unspecified nature	22	4	3	3	-	2	-	1
12	Diseases of thymus gland	6	-	-	-	-	-	-	-
13	Cystic fibrosis	17	-	-	-	-	1	1	-
14	Diseases of the blood and blood-forming organs	49	1	3	2	1	-	2	-
15	Meningitis	216	-	1	3	9	3	1	6
16	Other diseases of nervous system and sense organs	208	3	4	4	1	-	1	-
17	Acute upper respiratory infections	23	-	-	-	-	1	-	-
18	Bronchitis and bronchiolitis	62	-	-	-	-	-	-	-
19	Influenza and pneumonia	534	5	26	26	16	8	3	3
20	Influenza	8	-	1	-	-	-	-	-
21	Pneumonia	526	5	25	26	16	8	3	3
22	Other chronic interstitial pneumonia	10	-	-	-	2	-	-	-
23	All other diseases of respiratory system	157	3	14	7	2	3	1	1
24	Hernia and intestinal obstruction	228	24	92	40	27	4	1	3
25	Gastritis, duodenitis, enteritis, and colitis of noninfectious origin	10	-	-	-	-	-	-	-
26	Other diseases of digestive system	124	2	5	5	3	1	3	2
27	Congenital anomalies	3,674	367	809	294	277	184	124	66
28	Anencephalus	258	66	105	24	14	14	7	4
29	Spina bifida	122	9	10	4	2	3	5	2
30	Congenital hydrocephalus	151	21	29	3	4	1	1	2
31	Other congenital anomalies of central nervous system and eye	120	9	21	6	6	3	5	2
32	Congenital anomalies of heart	1,319	25	113	112	143	102	70	26
33	Other congenital anomalies of circulatory system	353	2	28	49	45	35	17	13
34	Congenital anomalies of respiratory system	346	59	171	35	18	5	4	1
35	Congenital anomalies of digestive system	98	5	9	4	8	2	2	1
36	Congenital anomalies of genitourinary system	170	32	92	13	2	3	4	1
37	Congenital anomalies of musculoskeletal system	101	27	32	5	3	-	-	1
38	Down's disease	34	-	8	1	1	-	-	-
39	Other congenital syndromes affecting multiple systems	515	97	168	38	27	13	7	11
40	Other and unspecified congenital anomalies	87	15	23	-	4	3	2	-
41	Certain causes of mortality in early infancy	8,712	1,350	3,672	926	729	402	227	145
42	Chronic circulatory and genitourinary diseases in mother	5	2	1	-	-	1	-	-
43	Other maternal conditions unrelated to pregnancy	63	20	18	11	5	2	1	-
44	Syphilis	-	-	-	-	-	-	-	-
45	Diabetes mellitus	30	5	8	6	5	2	1	-
46	Rubella	-	-	-	-	-	-	-	-
47	All other maternal conditions unrelated to pregnancy	33	15	10	5	-	-	-	-
48	Toxemia of pregnancy	29	4	8	-	2	2	1	-
49	Maternal antepartum and intrapartum infection	78	29	36	4	4	-	1	-
50	Difficult labor	121	24	49	18	9	8	4	1
51	With mention of birth injury (0-3)	29	3	9	8	3	2	2	-
52	Without mention of birth injury (4,9)	92	21	40	10	6	6	2	1
53	All other complications of pregnancy and childbirth	999	274	535	71	39	20	9	9
54	Conditions of placenta	350	141	171	10	12	7	2	1
55	Conditions of umbilical cord	88	39	28	10	3	2	1	1
56	Birth injury without mention of cause	775	12	126	131	136	84	50	39
57	Hemolytic disease of newborn	88	18	27	6	12	6	8	1
58	Hyaline membrane disease	1,244	21	373	217	156	100	46	29
59	Respiratory distress syndrome	1,514	73	526	223	169	89	41	28
60	Asphyxia of newborn, unspecified	1,087	187	549	88	66	28	23	15
61	All other anoxic and hypoxic conditions not elsewhere classifiable	197	29	67	35	28	13	4	4
62	Immaturity, unqualified	1,206	332	772	31	26	9	5	4
63	Postmaturity	-	-	-	-	-	-	-	-
64	Hemorrhagic disease of newborn	190	3	33	23	28	22	12	6
65	All other conditions of newborn	678	142	353	48	34	9	17	7
66	Symptoms and ill-defined conditions	2,258	13	24	9	8	10	7	4
67	Accidents	488	5	3	1	1	1	2	4
68	Inhalation and ingestion of food or other object causing obstruction or suffocation	105	-	-	-	-	1	-	3
69	Accidental mechanical suffocation	94	-	-	-	-	-	-	-
70	Other accidental causes	289	5	3	1	1	-	2	1
71	Homicide	48	6	1	1	-	-	-	-
72	All other causes	665	12	41	19	32	21	11	11

SECTION 2 - INFANT MORTALITY

Causes, by Age, Color, and Sex: United States, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months	
243	10,801	1,110	576	380	12,867	1,354	1,089	871	611	428	282	238	208	154	156	157	01
11	40	40	23	16	119	30	9	7	8	7	9	4	-	4	2	4	02
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	03
-	-	-	-	1	1	4	3	5	5	5	5	5	9	2	6	2	04
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	05
15	292	49	18	14	373	31	15	10	11	6	6	4	3	4	2	1	06
-	5	11	6	8	30	10	9	6	6	2	2	-	2	-	2	-	07
-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	08
1	25	1	5	3	34	7	4	5	3	7	2	2	2	1	1	3	09
-	10	4	1	-	14	2	3	1	6	3	1	4	3	7	6	1	10
-	13	2	1	1	17	1	1	1	1	-	-	-	-	-	-	-	11
-	-	-	-	-	-	1	2	1	2	-	-	-	-	-	-	-	12
-	2	-	3	-	5	1	2	-	3	3	1	2	-	-	-	-	13
1	10	4	1	2	17	9	7	3	2	2	3	-	-	2	2	2	14
7	30	14	16	11	71	22	21	12	17	17	11	14	11	10	6	4	15
1	14	8	3	3	26	35	22	22	18	18	13	9	15	10	11	11	16
-	1	-	1	1	3	2	2	10	-	1	1	2	-	-	1	1	17
-	-	-	-	1	1	12	14	16	7	3	1	4	2	1	-	1	18
2	89	29	20	15	153	61	63	62	44	25	11	16	7	14	8	10	19
-	1	-	-	-	1	-	-	1	1	3	1	-	1	1	1	1	20
2	88	29	20	15	152	61	63	61	44	22	10	16	6	13	8	10	21
-	2	-	-	-	2	-	3	-	2	1	-	-	1	-	-	-	22
-	31	6	2	5	44	29	21	21	10	11	6	3	5	2	3	3	23
1	192	2	4	1	199	8	5	5	1	2	2	1	1	1	2	2	24
1	1	3	1	1	5	1	1	1	-	9	-	1	-	1	1	5	25
1	22	10	8	4	44	23	12	9	3	9	5	5	3	1	5	5	26
53	2,174	258	169	105	2,708	270	149	113	112	78	56	49	41	30	36	34	27
3	237	4	6	2	249	6	1	2	9	5	5	3	1	-	-	-	28
-	35	9	8	4	56	22	7	9	9	5	5	1	-	2	7	2	29
3	64	6	9	6	85	17	11	7	8	5	5	5	-	2	2	2	30
-	52	10	10	2	74	14	6	4	8	3	3	24	-	-	-	-	31
26	619	126	70	48	883	112	70	58	59	32	26	24	26	15	16	16	32
11	200	42	25	10	277	29	18	6	5	5	3	2	4	2	-	2	33
-	293	11	3	5	312	13	2	5	-	6	4	2	-	1	1	-	34
2	33	9	7	6	55	6	5	-	6	8	7	1	5	2	3	1	35
1	148	2	2	2	154	9	2	-	1	2	2	-	-	2	-	-	36
3	71	2	2	3	78	7	2	4	2	2	4	2	2	1	1	2	37
-	10	3	1	-	14	3	2	3	2	4	1	1	1	2	5	3	38
3	364	23	23	16	428	31	15	12	9	5	5	6	1	2	1	1	39
1	48	11	3	1	63	2	8	3	2	2	1	2	-	2	1	1	40
131	7,582	570	211	103	8,466	83	34	29	25	23	17	8	11	4	2	10	41
-	4	-	1	-	5	-	-	-	-	-	-	-	-	-	-	-	42
1	58	2	1	-	61	1	-	-	-	-	-	1	-	-	-	-	43
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44
-	27	2	1	-	30	-	-	-	-	-	-	-	-	-	-	-	45
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46
1	31	-	-	-	31	1	-	-	-	-	-	1	-	-	-	-	47
-	17	7	3	2	29	-	-	-	-	-	-	-	-	-	-	-	48
-	74	2	1	1	77	-	-	-	1	-	-	-	-	-	-	-	49
1	114	4	2	1	121	-	-	-	-	-	-	-	-	-	-	-	50
-	27	2	-	-	29	-	-	-	-	-	-	-	-	-	-	-	51
1	87	2	2	1	92	-	-	-	-	-	-	-	-	-	-	-	52
-	959	28	5	5	997	1	-	1	-	-	-	-	-	-	-	-	53
3	347	1	1	1	350	-	-	-	-	-	-	-	-	-	-	-	54
-	84	1	2	1	88	-	-	-	-	-	-	-	-	-	-	-	55
28	606	121	35	11	773	1	-	1	1	-	-	-	-	-	-	-	56
-	78	3	3	1	85	2	-	1	-	-	-	-	-	-	-	-	57
33	877	129	41	19	1,166	36	10	11	4	5	4	4	-	-	-	4	58
25	1,174	129	56	29	1,388	32	17	13	16	18	8	2	9	3	2	6	59
16	972	63	29	12	1,076	5	2	1	1	-	1	-	1	-	-	-	60
2	182	5	3	2	192	1	2	1	1	-	-	-	-	-	-	-	61
1	1,180	11	5	1	1,197	3	2	1	1	-	2	-	-	-	-	-	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
11	138	36	8	6	188	1	-	-	-	-	-	1	-	-	-	-	64
8	618	28	16	11	673	-	1	-	-	-	2	-	1	1	-	-	65
-	81	39	48	54	222	525	543	412	236	132	78	46	26	19	15	10	66
1	18	9	5	8	40	59	60	45	33	41	34	37	41	30	30	38	67
-	4	3	2	4	13	20	26	18	4	6	3	2	4	5	2	2	68
-	-	-	-	-	-	-	8	8	10	15	14	8	8	3	1	3	69
1	14	6	3	4	27	31	18	19	19	20	17	27	29	22	27	33	70
-	8	-	1	2	11	5	7	6	5	3	4	-	-	2	4	1	71
11	158	53	31	21	263	103	57	49	51	31	24	21	23	16	11	16	72

SECTION 2 - INFANT MORTALITY

Table 2-14. Deaths Under 1 Year From 65 Selected

[Numbers after causes of death are category numbers of the Eighth

Cause of death, color, and sex		Total under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days
01	White, female—all causes	13,789	1,514	3,668	959	750	449	295	224
02	Diarrheal diseases	162	-	-	1	4	5	4	5
03	Whooping cough	2	-	-	-	-	-	-	-
04	Meningococcal infections	28	-	-	-	-	-	-	-
05	Tetanus	-	-	-	-	-	-	-	-
06	Septicemia	295	6	48	45	27	16	4	9
07	Viral diseases	57	1	2	1	2	2	1	1
08	Congenital syphilis	3	1	1	-	-	-	-	-
09	Other infective and parasitic diseases	52	-	6	4	4	-	2	1
10	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	60	2	2	-	4	1	-	1
11	Benign neoplasms and neoplasms of unspecified nature	26	5	7	-	-	1	1	-
12	Diseases of thymus gland	3	-	-	-	-	-	-	-
13	Cystic fibrosis	15	-	-	-	1	-	-	-
14	Diseases of the blood and blood-forming organs	33	1	2	3	-	-	1	1
15	Meningitis	144	-	-	5	1	-	2	4
16	Other diseases of nervous system and sense organs	161	1	2	-	-	1	-	1
17	Acute upper respiratory infections	17	-	-	-	-	-	-	-
18	Bronchitis and bronchiolitis	40	-	-	-	1	-	-	-
19	Influenza and pneumonia	429	1	20	21	5	8	5	4
20	Influenza	8	-	-	-	-	-	-	-
21	Pneumonia	421	1	20	21	5	8	5	4
22	Other chronic interstitial pneumonia	8	-	-	-	2	-	1	-
23	All other diseases of respiratory system	131	6	10	5	-	1	-	1
24	Hernia and intestinal obstruction	170	21	57	26	25	3	1	3
25	Gastritis, duodenitis, enteritis, and colitis of noninfectious origin	8	-	-	-	-	-	-	-
26	Other diseases of digestive system	74	-	3	2	1	-	2	1
27	Congenital anomalies	3,156	406	687	186	162	114	83	68
28	Anencephalus	418	143	163	26	12	13	10	9
29	Spina bifida	135	14	20	3	4	6	2	5
30	Congenital hydrocephalus	131	19	22	3	5	5	3	2
31	Other congenital anomalies of central nervous system and eye	123	14	34	7	7	2	2	1
32	Congenital anomalies of heart	965	17	71	53	73	47	35	27
33	Other congenital anomalies of circulatory system	279	2	24	21	24	23	15	12
34	Congenital anomalies of respiratory system	216	39	115	21	5	1	1	-
35	Congenital anomalies of digestive system	116	6	12	5	5	1	3	2
36	Congenital anomalies of genitourinary system	83	10	44	6	2	5	1	1
37	Congenital anomalies of musculoskeletal system	70	15	27	7	1	-	-	-
38	Down's disease	37	4	7	2	-	-	1	1
39	Other congenital syndromes affecting multiple systems	515	108	127	28	24	11	7	8
40	Other and unspecified congenital anomalies	68	15	21	4	-	-	3	-
41	Certain causes of mortality in early infancy	6,285	1,045	2,776	633	468	271	173	115
42	Chronic circulatory and genitourinary diseases in mother	3	2	1	-	-	-	-	-
43	Other maternal conditions unrelated to pregnancy	27	11	10	-	1	1	-	-
44	Syphilis	-	-	-	-	-	-	-	-
45	Diabetes mellitus	10	5	2	-	1	1	-	-
46	Rubella	1	-	-	-	-	-	-	-
47	All other maternal conditions unrelated to pregnancy	16	6	8	-	-	-	-	-
48	Toxemia of pregnancy	28	7	9	3	-	2	2	-
49	Maternal antepartum and intrapartum infection	52	16	31	2	1	-	1	-
50	Difficult labor	76	25	28	9	7	1	2	1
51	With mention of birth injury (.0-3)	17	2	10	1	3	-	1	1
52	Without mention of birth injury (.4,.9)	59	23	18	8	4	1	1	1
53	All other complications of pregnancy and childbirth	725	209	370	56	30	17	8	5
54	Conditions of placenta	244	91	129	6	7	2	-	1
55	Conditions of umbilical cord	49	20	22	3	1	1	-	-
56	Birth injury without mention of cause	572	6	64	80	94	60	52	29
57	Hemolytic disease of newborn	90	27	36	9	6	5	-	4
58	Hyaline membrane disease	727	9	258	117	86	50	27	26
59	Respiratory distress syndrome	895	43	347	132	95	49	25	20
60	Asphyxia of newborn, unspecified	858	143	416	85	62	32	20	8
61	All other anoxic and hypoxic conditions not elsewhere classifiable	198	32	73	36	22	14	6	4
62	Immaturity, unqualified	1,008	293	636	42	13	5	7	1
63	Postmaturity	-	-	-	-	-	-	-	-
64	Hemorrhagic disease of newborn	131	3	24	13	19	14	9	10
65	All other conditions of newborn	602	108	322	40	24	18	14	6
66	Symptoms and ill-defined conditions	1,467	4	19	8	8	6	5	3
67	Accidents	392	2	4	1	3	2	-	-
68	Inhalation and ingestion of food or other object causing obstruction or suffocation	89	-	-	-	-	1	-	-
69	Accidental mechanical suffocation	73	-	1	-	-	1	-	-
70	Other accidental causes	230	2	3	1	3	-	-	-
71	Homicide	46	4	1	2	1	1	-	-
72	All other causes	525	8	21	16	30	17	10	6

SECTION 2 - INFANT MORTALITY

Causes, by Age, Color, and Sex: United States, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months	
159	8,018	856	438	303	9,615	999	812	581	445	314	256	194	175	150	125	122	01
7	28	28	17	23	94	21	13	7	8	7	2	2	2	1	1	4	02
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	03
--	--	1	--	1	2	--	3	3	3	8	1	3	1	1	2	1	04
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	05
11	166	50	18	12	246	20	8	4	1	5	1	3	3	3	--	1	06
2	12	10	2	5	29	5	5	4	3	1	--	2	2	3	2	1	07
1	2	1	--	--	3	--	--	--	--	--	--	--	--	--	--	--	08
1	18	6	3	1	28	4	3	1	3	4	3	3	1	--	2	--	09
--	10	3	1	2	16	4	6	4	5	5	3	1	9	2	3	5	10
--	14	--	--	--	14	--	4	1	1	2	2	--	--	2	1	--	11
--	--	--	--	--	--	1	--	1	--	--	--	1	--	--	--	--	12
--	1	1	--	--	2	--	2	--	2	2	--	1	--	1	1	--	13
--	8	2	--	2	12	3	4	--	1	2	2	4	--	1	1	1	14
4	16	12	16	5	49	20	13	12	15	7	8	4	7	4	5	1	15
--	5	2	--	1	8	18	26	15	11	21	13	14	9	10	10	6	16
--	--	--	1	--	1	5	3	2	1	1	1	1	1	1	--	--	17
--	1	--	--	--	1	4	11	5	8	2	4	1	--	1	2	--	18
--	64	22	22	13	121	55	68	42	44	24	26	13	11	9	11	5	19
--	--	--	--	1	1	--	--	2	1	1	1	--	--	--	1	1	20
--	64	22	22	12	120	55	68	40	43	23	25	13	11	9	10	4	21
--	--	1	--	--	5	1	--	--	--	1	--	--	--	--	--	--	22
--	3	1	--	1	5	18	13	17	14	9	3	5	--	7	2	5	23
1	23	2	4	9	38	7	4	1	3	2	2	1	--	1	--	1	24
1	137	6	3	2	148	5	1	1	1	1	1	--	--	--	--	--	25
2	11	3	1	4	27	10	9	8	5	3	--	4	4	1	--	3	26
36	1,742	236	131	87	2,196	260	168	116	73	75	66	57	46	37	30	33	27
5	381	17	7	3	408	4	2	3	3	1	--	--	1	--	--	--	28
2	56	8	12	7	83	25	6	7	4	1	5	--	2	--	1	1	29
1	59	3	5	7	74	25	16	4	2	2	2	2	2	2	2	1	30
1	68	4	4	5	81	13	6	6	2	2	2	2	2	1	4	2	31
14	337	107	48	33	525	97	72	47	41	41	30	36	23	20	15	16	32
8	129	43	20	9	201	25	11	11	7	4	3	3	2	5	3	4	33
1	183	3	2	2	190	4	3	4	3	5	3	1	1	--	--	2	34
1	34	11	8	--	53	10	3	11	3	4	7	7	5	4	--	--	35
1	70	1	1	1	73	5	1	--	--	--	--	3	1	--	--	--	36
1	50	2	--	2	54	4	4	2	--	3	2	1	--	--	--	--	37
1	16	1	3	--	20	4	2	4	1	2	2	--	--	--	--	2	38
3	316	33	18	16	383	39	39	14	9	8	9	2	4	4	2	2	39
3	43	3	3	2	51	5	3	2	1	3	1	--	1	--	1	--	40
86	5,567	396	140	57	6,160	51	23	14	10	5	8	1	4	4	2	3	41
--	3	--	--	--	3	--	--	--	--	--	--	--	--	--	--	--	42
--	23	1	1	--	25	--	--	--	1	--	--	--	1	--	--	--	43
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	44
--	9	--	1	--	10	--	--	--	--	--	--	--	--	--	--	--	45
--	14	1	--	--	14	--	--	--	1	--	--	--	1	--	--	--	46
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	47
--	23	3	2	--	28	--	--	--	--	--	--	--	--	--	--	--	48
--	51	--	1	1	62	--	--	--	--	--	--	--	--	--	--	--	49
--	73	--	2	1	78	--	--	--	--	--	--	--	--	--	--	--	50
--	17	--	--	--	17	--	--	--	--	--	--	--	--	--	--	--	51
--	56	--	2	1	59	--	--	--	--	--	--	--	--	--	--	--	52
6	701	15	2	2	720	3	2	--	--	--	--	--	--	--	--	--	53
--	236	7	1	--	244	--	--	--	--	--	--	--	--	--	--	--	54
--	47	2	--	--	49	--	--	--	--	--	--	--	--	--	--	--	55
29	414	113	32	11	570	--	1	1	--	--	--	--	--	--	--	--	56
--	87	2	--	1	90	--	--	--	--	--	--	--	--	--	--	--	57
20	593	68	20	9	690	18	5	4	2	2	1	--	1	2	1	1	58
11	722	65	35	8	830	23	10	8	7	3	6	1	2	2	1	2	59
7	773	51	17	10	851	4	3	--	--	--	--	--	--	--	--	--	60
3	190	5	2	--	197	--	1	--	--	--	--	--	--	--	--	--	61
--	997	4	1	2	1,004	3	--	1	--	--	--	--	--	--	--	--	62
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	63
4	96	27	6	2	131	--	--	--	--	--	--	--	--	--	--	--	64
6	538	33	19	10	600	--	1	--	--	--	1	--	--	--	--	--	65
3	56	25	41	58	180	354	324	248	153	74	50	25	28	11	11	9	66
12	10	5	5	8	35	37	40	42	39	28	34	30	28	29	26	24	67
1	1	1	2	--	4	16	11	12	9	8	6	9	3	7	3	1	68
--	2	4	1	2	9	9	6	7	9	4	8	10	3	3	1	4	69
--	9	5	2	6	22	12	23	23	21	16	20	11	22	19	22	19	70
--	9	1	--	--	10	4	7	3	6	1	1	2	3	3	3	3	71
6	114	31	28	12	185	95	54	30	36	27	24	15	14	18	11	16	72

SECTION 2 - INFANT MORTALITY

Table 2-14. Deaths Under 1 Year From 65 Selected

[Numbers after causes of death are category numbers of the Eighth

Cause of death, color, and sex		Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days
01	All other, both sexes—all causes	13,733	1,327	3,008	932	709	359	225	163
02	Diantheal diseases—009	341	-	4	1	6	18	9	10
03	Whooping cough—033	3	-	-	-	-	-	-	-
04	Meningococcal infections—036	17	-	-	-	-	-	-	-
05	Tetanus—037	-	-	-	-	-	-	-	-
06	Septicemia—038	332	6	56	94	19	18	11	13
07	Viral diseases—040-079	45	-	1	-	-	-	-	-
08	Congenital syphilis—090	2	-	-	-	-	-	1	-
09	Other infective and parasitic diseases—Remainder of 000-136	67	1	7	4	2	3	2	2
10	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues—140-209	22	-	-	-	1	-	-	-
11	Benign neoplasms and neoplasms of unspecified nature—210-239	9	1	-	-	1	-	-	-
12	Diseases of thymus gland—254	3	-	-	-	-	-	-	-
13	Cystic fibrosis—273.0	5	-	-	-	-	-	-	1
14	Diseases of the blood and blood-forming organs—280-289	64	-	5	3	3	-	1	-
15	Meningitis—320	172	1	-	2	5	6	2	1
16	Other diseases of nervous system and sense organs—321-389	118	1	4	1	-	1	-	-
17	Acute upper respiratory infections—460-465	15	-	-	-	-	-	-	-
18	Bronchitis and bronchiolitis—466,490,491	47	-	-	-	-	-	-	-
19	Influenza and pneumonia—470-474,480-486	570	3	13	16	14	5	3	2
20	Influenza—470-474	18	-	1	-	-	-	-	-
21	Pneumonia—480-486	552	3	12	18	14	5	3	2
22	Other chronic interstitial pneumonia—517	9	-	1	-	-	-	-	-
23	All other diseases of respiratory system—492,493,500-516,518,519	118	5	5	4	1	1	-	2
24	Hernia and intestinal obstruction—550-553,560	97	6	35	10	8	5	-	2
25	Gasiritis, duodenitis, enteritis, and colitis of noninfectious origin—535,561,563	14	-	-	-	-	-	-	-
26	Other diseases of digestive system—520-534,536,537,540-543,562,564-577	105	-	2	2	6	5	2	4
27	Congenital anomalies—740-759	1,574	126	300	124	110	59	41	27
28	Anencephalus—740	83	31	35	6	4	1	1	-
29	Spina bifida—741	38	2	10	1	1	1	2	-
30	Congenital hydrocephalus—742	62	1	12	3	1	1	-	1
31	Other congenital anomalies of central nervous system and eye—743,744	43	6	5	3	4	-	-	2
32	Congenital anomalies of heart—745	545	9	42	44	39	23	13	14
33	Other congenital anomalies of circulatory system—747	215	3	17	30	33	15	16	3
34	Congenital anomalies of respiratory system—748	146	23	65	17	5	3	1	-
35	Congenital anomalies of digestive system—749-751	67	2	4	2	5	2	-	1
36	Congenital anomalies of genitourinary system—752,753	38	4	17	3	2	-	1	1
37	Congenital anomalies of musculoskeletal system—754-756	43	6	9	3	2	1	-	-
38	Down's disease—759.3	11	-	-	-	-	-	-	-
39	Other congenital syndromes affecting multiple systems—759.0-759.2,759.4-759.9	245	31	75	10	12	11	7	5
40	Other and unspecified congenital anomalies—745,757,758	38	8	8	2	2	1	-	-
41	Certain causes of mortality in early infancy—760-769,2,769.4-772,774-778	6,990	1,148	3,424	703	504	214	134	110
42	Chronic circulatory and genitourinary diseases in mother—760	3	2	1	-	-	-	-	-
43	Other maternal conditions unrelated to pregnancy—761	36	5	12	1	4	2	1	3
44	Syphilis—761.0	-	-	-	-	-	-	-	-
45	Diabetes mellitus—761.1	12	1	4	1	1	2	-	-
46	Rubella—761.3	1	-	-	-	-	-	-	-
47	All other maternal conditions unrelated to pregnancy—761.2,761.4-761.7,761.9	23	4	8	-	3	-	1	3
48	Toxemia of pregnancy—762	22	6	5	1	4	-	1	-
49	Maternal antepartum and intrapartum infection—763	68	20	40	1	1	1	2	-
50	Difficult labor—764-768	71	20	28	5	7	2	4	2
51	With mention of birth injury (.0-.3)	15	1	7	1	3	-	1	-
52	Without mention of birth injury (.4,.9)	56	19	21	4	4	2	3	2
53	All other complications of pregnancy and childbirth—769.0-769.2,769.4,769.5,769.9	756	186	438	48	38	11	6	4
54	Conditions of placenta—770	174	60	93	7	6	2	-	-
55	Conditions of umbilical cord—771	40	14	14	4	2	2	1	-
56	Birth injury without mention of cause—772	504	10	94	85	82	46	27	30
57	Hemolytic disease of newborn—774,775	35	15	7	2	1	4	-	1
58	Hyaline membrane disease—776.1	696	23	234	123	101	28	29	21
59	Respiratory distress syndrome—776.2	915	67	349	123	81	42	21	16
60	Asphyxia of newborn, unspecified—776.9	1,010	178	569	92	56	22	18	6
61	All other anoxic and hypoxic conditions not elsewhere classifiable—776.0,776.3,776.4	215	19	69	59	29	15	1	4
62	Immaturity, unqualified—777	1,463	376	965	57	20	5	4	5
63	Postmaturity—778.1	1	-	1	-	-	-	-	-
64	Hemorrhagic disease of newborn—778.2	168	3	26	26	35	17	14	11
65	All other conditions of newborn—778.0,778.3,778.9	813	142	481	71	37	15	5	7
66	Symptoms and ill-defined conditions—780-796	1,988	16	21	8	12	7	5	2
67	Accidents—E800-E949	382	4	3	2	3	2	3	-
68	Inhalation and ingestion of food or other object causing obstruction or suffocation—E911,E912	102	-	-	1	2	2	-	-
69	Accidental mechanical suffocation—E913	75	-	-	-	-	-	2	-
70	Other accidental causes—E900-E910,E914-E949	205	4	3	1	1	-	1	-
71	Homicide—E960-E976	67	5	2	1	1	-	1	-
72	All other causes—Residual	557	6	25	15	13	14	9	7

SECTION 2 - INFANT MORTALITY

2-61

Causes, by Age, Color, and Sex: United States, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months	
146	7,788	630	395	323	9,136	1,159	953	702	488	368	270	180	161	116	112	90	01
18	66	56	42	35	199	67	22	14	14	6	7	5	5	-	-	2	02
-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	03
-	-	-	2	-	2	1	1	3	1	3	1	1	-	2	1	1	04
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	05
6	163	37	19	16	235	34	17	13	10	6	5	3	3	1	4	1	06
-	1	3	7	4	15	6	5	1	4	3	3	2	1	1	2	2	07
1	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	08
2	23	1	1	4	29	4	12	4	7	3	2	1	3	1	1	1	09
-	1	-	-	-	2	2	-	3	1	4	-	-	-	3	3	3	10
-	2	-	-	-	2	4	1	-	1	-	-	-	-	1	-	-	11
-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	12
-	1	-	-	-	1	1	-	-	1	-	-	1	-	-	-	-	13
12	2	2	2	2	18	8	12	7	3	4	5	2	-	-	2	3	14
19	9	15	11	11	54	20	17	10	13	11	13	10	6	6	8	4	15
8	1	2	1	1	12	14	17	14	15	9	13	5	5	8	2	4	16
-	-	-	-	-	-	3	3	3	3	3	-	-	-	-	-	-	17
-	-	-	-	-	-	7	10	7	4	5	3	2	1	1	1	1	18
1	59	12	23	25	119	104	76	80	53	33	28	22	13	9	13	10	19
1	1	-	-	-	1	1	4	5	1	1	2	-	-	1	-	2	20
1	58	12	23	25	118	103	72	85	62	32	28	22	13	8	13	8	21
-	1	1	-	-	2	3	-	-	-	-	3	-	-	1	-	-	22
-	18	-	4	4	26	26	20	9	6	10	7	4	2	5	1	2	23
-	68	6	1	2	74	4	2	9	1	5	1	-	1	-	-	-	24
-	-	1	1	3	5	5	1	-	1	2	-	-	-	-	-	-	25
2	23	14	12	6	55	18	7	8	4	3	2	2	3	1	2	-	26
25	812	111	68	50	1,041	133	95	74	50	50	30	24	27	19	19	12	27
-	79	2	1	-	82	1	-	-	-	-	-	-	-	-	-	-	28
2	17	2	2	3	24	6	3	3	-	1	-	-	-	1	-	-	29
-	19	4	4	3	30	7	5	4	3	4	2	2	-	5	-	-	30
-	20	3	2	-	25	5	4	4	-	2	-	1	1	1	1	-	31
11	195	48	25	25	293	50	55	36	25	17	18	12	12	8	13	6	32
4	121	21	15	4	161	24	5	4	7	6	1	-	1	3	1	2	33
-	114	3	2	2	121	5	-	7	4	3	2	1	3	-	-	34	34
2	18	7	4	6	35	3	2	3	3	4	3	2	8	-	3	1	35
-	28	-	3	3	34	1	1	1	1	1	1	-	-	-	-	-	36
-	21	8	1	1	31	2	3	1	1	2	-	-	1	-	1	1	37
-	2	1	-	-	3	2	-	-	-	1	1	2	-	-	-	1	38
4	155	10	9	2	176	22	14	10	7	7	2	3	1	2	-	1	39
2	23	2	-	1	26	5	3	1	-	2	-	1	-	-	-	-	40
75	6,310	295	121	69	6,795	73	23	23	24	18	15	8	3	2	3	3	41
3	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	42
1	29	2	2	-	33	1	-	-	-	-	1	-	-	-	-	1	43
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44
1	10	-	1	-	11	1	-	-	-	-	-	-	-	-	-	-	45
-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	46
-	19	2	-	-	21	-	-	-	-	-	1	-	-	-	-	1	47
-	17	3	1	-	21	-	-	1	-	-	-	-	-	-	-	-	48
-	65	1	1	1	67	-	-	-	-	-	-	-	1	-	-	-	49
1	69	1	-	1	71	-	-	-	-	-	-	-	-	-	-	-	50
1	14	-	-	1	15	-	-	-	-	-	-	-	-	-	-	-	51
-	55	1	-	1	56	-	-	-	-	-	-	-	-	-	-	-	52
7	734	14	1	-	749	2	-	1	2	-	1	1	-	-	-	-	53
2	170	1	1	-	172	-	1	1	-	-	-	-	-	-	-	-	54
-	37	-	-	2	39	-	-	-	1	-	-	-	-	-	-	-	55
15	389	72	25	15	501	1	-	-	-	-	1	-	-	1	-	-	56
-	30	-	1	-	31	-	-	3	-	1	-	-	-	-	-	-	57
14	579	51	19	7	650	25	6	4	6	1	2	1	-	-	1	-	58
16	715	52	30	15	812	32	14	11	15	13	7	4	2	1	2	2	59
6	947	30	16	9	1,002	4	1	1	-	-	2	-	-	-	-	-	60
-	196	9	3	6	214	1	-	-	-	-	-	-	-	-	-	-	61
5	1,437	10	3	1	1,451	7	-	-	1	-	3	1	-	-	-	-	62
-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	63
3	135	21	8	4	168	-	-	-	-	-	-	-	-	-	-	-	64
5	763	28	11	8	810	-	1	-	-	-	1	1	-	-	-	-	65
3	74	35	54	70	233	456	484	311	183	128	63	40	29	17	17	17	66
5	22	5	7	8	42	46	48	46	33	30	33	23	35	20	17	11	67
2	7	2	2	-	11	19	15	18	11	7	5	7	8	2	-	1	68
1	3	1	-	1	6	8	17	10	6	8	7	4	6	1	2	1	69
2	12	2	5	7	26	19	14	20	16	15	21	12	21	17	15	9	70
-	10	4	-	-	14	4	8	3	5	4	6	5	6	4	6	2	71
7	96	37	12	12	157	114	70	50	41	28	29	18	17	14	10	11	72

SECTION 2 - INFANT MORTALITY

Table 2-14. Deaths Under 1 Year From 65 Selected

[Numbers after causes of death are category numbers of the Eighth

Cause of death, color, and sex		Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days
01	All other, male—all causes	7,685	750	2,173	533	421	220	128	108
02	Diarrheal diseases—009	192	-	2	1	3	12	7	5
03	Whooping cough—033	2	-	-	-	-	-	-	-
04	Meningococcal infections—036	5	-	-	-	-	-	-	-
05	Tetanus—037	-	-	-	-	-	-	-	-
06	Septicemia—038	179	1	30	16	8	12	9	8
07	Viral diseases—040-079	23	-	-	-	-	-	-	-
08	Congenital syphilis—090	-	-	-	-	-	-	-	-
09	Other infective and parasitic diseases—Remainder of 000-136	35	1	5	3	2	1	2	-
10	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues—140-209	13	-	-	-	1	-	-	-
11	Benign neoplasms and neoplasms of unspecified nature—210-239	1	1	-	-	-	-	-	-
12	Diseases of thymus gland—254	2	-	-	-	-	-	-	-
13	Cystic fibrosis—273.0	4	-	-	-	-	-	-	1
14	Diseases of the blood and blood-forming organs—280-289	42	-	3	3	1	-	1	-
15	Meningitis—320	96	-	-	1	3	4	2	1
16	Other diseases of nervous system and sense organs—321-389	65	1	3	1	-	1	-	-
17	Acute upper respiratory infections—460-465	7	-	-	-	-	-	-	-
18	Bronchitis and bronchiolitis—466,480,491	34	-	-	-	-	-	-	-
19	Influenza and pneumonia—470-474,480-486	317	1	5	10	9	3	2	1
20	Influenza—470-474	11	-	-	-	-	-	-	-
21	Pneumonia—480-486	306	1	5	10	9	3	2	1
22	Other chronic interstitial pneumonia—517	5	-	1	-	-	-	-	-
23	All other diseases of respiratory system—492,493,500-516,518,519	68	4	2	1	1	-	-	2
24	Hernia and intestinal obstruction—550-553,560	68	4	22	9	4	5	-	2
25	Gastritis, duodenitis, enteritis, and colitis of noninfectious origin—535,561,563	6	-	-	-	-	-	-	-
26	Other diseases of digestive system—520-534,538,537,540-543,562,564-577	61	-	2	2	4	2	2	2
27	Congenital anomalies—740-759	826	66	171	67	61	33	20	16
28	Anencephalus—740	36	10	19	3	1	-	2	-
29	Spina bifida—741	19	1	5	-	-	1	-	-
30	Congenital hydrocephalus—742	37	-	4	3	1	-	-	-
31	Other congenital anomalies of central nervous system and eye—743,744	21	4	1	1	2	-	-	1
32	Congenital anomalies of heart—745	289	8	27	22	20	14	5	9
33	Other congenital anomalies of circulatory system—747	111	3	6	17	21	8	10	-
34	Congenital anomalies of respiratory system—748	87	13	40	11	3	2	-	-
35	Congenital anomalies of digestive system—749-751	40	1	4	2	2	1	-	1
36	Congenital anomalies of genitourinary system—752,753	26	3	13	3	2	-	-	1
37	Congenital anomalies of musculoskeletal system—754-756	26	4	7	2	1	-	-	-
38	Down's disease—759.3	7	-	-	-	-	-	-	-
39	Other congenital syndromes affecting multiple systems—759.0-759.2,759.4-759.9	111	16	40	4	6	5	3	4
40	Other and unspecified congenital anomalies—745,757,758	16	3	3	-	1	1	-	-
41	Certain causes of mortality in early infancy—760-769,2,769.4-772,774-778	3,952	651	1,900	405	304	134	73	67
42	Chronic circulatory and genitourinary diseases in mother—760	1	-	1	-	-	-	-	-
43	Other maternal conditions unrelated to pregnancy—761	21	3	6	-	2	2	1	1
44	Syphilis—761.0	-	-	-	-	-	-	-	-
45	Diabetes mellitus—761.1	7	-	2	-	1	2	-	-
46	Rubella—761.3	1	-	-	-	-	-	-	-
47	All other maternal conditions unrelated to pregnancy—761.2,761.4-761.7,761.9	13	3	4	-	1	-	1	1
48	Toxemia of pregnancy—762	17	5	3	1	3	-	1	-
49	Maternal antepartum and intrapartum infection—763	34	10	20	-	-	-	1	-
50	Difficult labor—764-768	41	8	19	3	4	1	2	2
51	With mention of birth injury (.0-3)	10	-	3	1	3	-	1	-
52	Without mention of birth injury (.4-.9)	31	8	16	2	1	1	1	2
53	All other complications of pregnancy and childbirth—769.0-769.2,769.4,769.5,769.9	386	99	220	27	16	4	1	1
54	Conditions of placenta—770	100	35	49	6	4	2	-	-
55	Conditions of umbilical cord—771	24	10	8	2	1	2	1	-
56	Birth injury without mention of cause—772	296	8	60	52	50	30	15	20
57	Hemolytic disease of newborn—774,775	16	8	1	1	1	-	-	1
58	Hyaline membrane disease—776.1	412	15	136	74	67	18	14	11
59	Respiratory distress syndrome—776.2	553	41	204	75	58	27	13	10
60	Asphyxia of newborn, unspecified—776.9	599	106	330	59	37	14	12	4
61	All other anoxic and hypoxic conditions not elsewhere classifiable—776.0,776.3,776.4	119	9	39	29	17	11	1	2
62	Immaturity, unqualified—777	805	219	533	21	10	2	3	2
63	Postmaturity—778.1	1	-	1	-	-	-	-	-
64	Hemorrhagic disease of newborn—778.2	104	2	14	14	21	12	6	9
65	All other conditions of newborn—778.0,778.3,778.9	423	73	256	41	13	8	-	4
66	Symptoms and ill-defined conditions—780-796	1,128	9	13	2	9	4	3	1
67	Accidents—E800-E949	202	3	2	1	3	1	2	-
68	Inhalation and ingestion of food or other object causing obstruction or suffocation—E911,E912	57	-	-	-	2	1	-	-
69	Accidental mechanical suffocation—E913	44	-	-	-	-	-	1	-
70	Other accidental causes—E800-E910,E914-E949	101	3	2	1	1	-	1	-
71	Homicide—E960-E976	34	3	1	1	-	-	-	-
72	All other causes—Residual	298	5	11	10	6	8	5	2

SECTION 2 - INFANT MORTALITY

Causes, by Age, Color, and Sex: United States, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months	
84	4,417	344	220	166	5,147	604	626	406	289	184	153	98	84	65	61	48	01
15	45	33	27	19	124	32	14	7	6	2	3	2	1	-	-	1	02
-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	03
-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	1	-	04
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	05
1	85	23	12	10	130	19	10	9	3	1	1	1	1	1	3	-	06
-	-	1	4	3	8	1	4	1	3	-	3	1	1	-	-	1	07
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	08
-	14	-	1	-	15	1	6	3	4	-	2	1	1	1	1	1	09
-	1	-	1	-	2	1	-	1	1	3	-	1	-	-	2	1	10
-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	11
-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	12
-	1	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	13
-	8	1	1	1	11	5	9	5	2	1	3	2	-	-	-	1	14
2	13	4	6	5	28	10	10	3	8	6	10	6	3	2	6	4	15
-	6	-	-	1	7	9	8	8	12	4	6	4	2	5	-	-	16
-	-	-	-	-	-	1	1	2	1	2	-	-	-	-	-	-	17
-	-	-	-	-	-	4	8	6	4	3	2	3	2	1	-	-	18
1	32	6	16	11	65	58	45	52	32	14	19	11	4	6	8	3	19
-	-	-	-	-	-	1	3	4	1	-	1	-	-	-	-	1	20
1	32	6	16	11	65	57	42	48	31	14	18	11	4	6	8	2	21
-	-	-	-	-	1	2	-	-	-	-	1	-	-	1	-	-	22
-	10	-	1	1	12	12	13	8	5	4	3	3	2	5	-	1	23
-	46	4	1	1	52	2	2	7	1	2	1	-	1	-	-	-	24
-	-	1	-	1	2	2	-	-	-	2	-	-	-	-	-	-	25
1	15	8	8	3	34	11	4	4	3	1	1	-	1	1	1	-	26
9	443	61	30	27	561	64	41	32	32	27	20	13	11	9	12	4	27
-	35	1	-	-	36	2	-	-	-	-	-	-	-	-	-	-	28
1	8	2	1	2	12	5	1	2	-	1	-	-	-	1	-	-	29
-	8	3	3	2	16	3	2	2	3	2	2	2	-	4	-	-	30
-	9	1	1	1	11	3	2	2	-	1	-	1	-	-	1	-	31
7	112	26	11	11	160	23	28	16	17	9	11	5	7	4	7	2	32
-	67	12	5	3	87	14	2	1	4	2	1	-	-	-	-	-	33
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34
-	69	1	2	2	74	1	-	1	3	3	2	1	2	-	-	-	35
-	11	7	1	3	22	2	1	3	2	2	2	-	2	-	3	1	36
-	22	-	1	1	24	1	1	-	-	-	-	-	-	-	-	-	37
-	15	3	1	1	20	1	-	1	1	2	1	1	-	-	1	-	38
-	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	39
-	78	3	4	2	87	9	4	3	2	3	1	2	-	-	-	-	40
1	9	1	-	1	11	2	1	-	-	1	-	1	-	-	-	-	41
43	3,577	154	72	38	3,841	39	13	19	11	12	7	5	2	1	1	1	42
-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	43
1	16	2	2	-	20	-	-	-	-	-	-	-	-	-	-	-	44
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45
1	6	-	1	-	7	-	-	-	-	-	-	-	-	-	-	-	46
-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	47
-	10	2	-	-	12	-	-	-	-	-	-	-	-	-	-	1	48
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49
-	13	2	1	-	16	-	-	1	-	-	-	-	-	-	-	-	50
-	31	1	1	1	33	-	-	-	-	-	-	-	1	-	-	-	51
1	40	-	-	1	41	-	-	-	-	-	-	-	-	-	-	-	52
1	9	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	53
-	31	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	54
3	371	11	-	-	382	-	-	1	1	-	1	1	-	-	-	-	55
2	98	-	1	-	99	-	-	1	-	-	-	-	-	-	-	-	56
-	24	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	57
7	242	33	14	6	295	-	-	-	-	-	-	1	-	-	-	-	58
-	13	-	-	-	13	-	-	2	-	1	-	-	-	-	-	-	59
8	343	28	10	4	385	15	3	4	3	1	1	-	-	-	-	-	60
10	438	28	17	8	481	18	10	10	7	8	3	3	1	1	1	-	61
4	566	16	10	4	596	3	-	-	-	-	-	-	-	-	-	-	62
-	108	5	2	4	119	-	-	-	-	-	-	-	-	-	-	-	63
3	793	4	2	-	799	3	-	-	-	2	1	-	-	-	-	-	64
-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	65
3	83	12	5	4	104	-	-	-	-	-	-	-	-	-	-	-	66
1	396	12	8	6	422	-	-	-	-	-	1	-	-	-	-	-	67
3	44	20	32	36	132	240	279	186	115	72	33	25	17	8	10	11	68
2	14	4	4	4	26	22	21	26	19	10	19	9	21	13	8	8	69
1	4	1	-	-	5	7	8	13	7	3	2	4	6	1	-	1	70
-	1	1	-	-	2	5	7	6	4	3	6	2	5	1	2	6	71
1	9	2	4	4	19	10	6	7	8	4	11	3	10	11	6	6	72
-	5	3	-	-	8	4	3	2	2	2	2	2	4	-	2	2	73
7	56	21	4	5	86	62	33	25	24	15	14	9	10	9	6	6	74

SECTION 2 - INFANT MORTALITY

Table 2-14. Deaths Under 1 Year From 65 Selected

[Numbers after causes of death are category numbers of the Eighth

Cause of death, color, and sex	Total, under 1 year	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days
01 All other, female—all causes	6,068	577	1,735	399	288	138	97	75
02 Diarrheal diseases—009	149	-	2	-	3	6	2	5
03 Whooping cough—033	1	-	-	-	-	-	-	-
04 Meningococcal infections—036	12	-	-	-	-	-	-	-
05 Tetanus—037	-	-	-	-	-	-	-	-
06 Septicemia—038	153	5	26	18	11	6	2	5
07 Viral diseases—040-079	22	-	1	-	-	-	-	-
08 Congenital syphilis—090	2	-	-	-	-	-	1	-
09 Other infective and parasitic diseases—Remainder of 000-136	32	-	2	1	-	2	-	2
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues—140-209	9	-	-	-	-	-	-	-
11 Benign neoplasms and neoplasms of unspecified nature—210-239	8	-	-	-	1	-	-	-
12 Diseases of thymus gland—254	1	-	-	-	-	-	-	-
13 Cystic fibrosis—273.0	1	-	-	-	-	-	-	-
14 Diseases of the blood and blood-forming organs—280-289	22	-	2	-	2	-	-	-
15 Meningitis—320	76	1	-	1	2	2	-	-
16 Other diseases of nervous system and sense organs—321-389	53	-	1	-	-	-	1	-
17 Acute upper respiratory infections—460-465	8	-	-	-	-	-	-	-
18 Bronchitis and bronchiolitis—466,490,491	13	-	-	-	-	-	-	-
19 Influenza and pneumonia—470-474,480-486	253	2	8	8	5	2	1	1
20 Influenza—470-474	7	-	1	-	-	-	-	-
21 Pneumonia—480-486	246	2	7	8	5	2	1	1
22 Other chronic interstitial pneumonia—517	4	-	-	-	-	-	-	-
23 All other diseases of respiratory system—492,493,500-516,518,519	50	1	3	3	-	1	-	-
24 Hernia and intestinal obstruction—550-553,560	29	2	13	1	4	-	-	-
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin—535,561,563	8	-	-	-	-	-	-	-
26 Other diseases of digestive system—520-534,536,537,540-543,562,564-577	44	-	-	-	2	3	-	2
27 Congenital anomalies—740-759	748	60	129	57	49	26	21	11
28 Anencephalus—740	47	21	18	3	3	1	-	-
29 Spina bifida—741	19	1	5	-	1	-	1	-
30 Congenital hydrocephalus—742	25	1	8	-	-	1	-	1
31 Other congenital anomalies of central nervous system and eye—743,744	22	2	4	2	2	-	-	1
32 Congenital anomalies of heart—746	256	1	15	22	19	9	6	5
33 Other congenital anomalies of circulatory system—747	104	-	9	13	12	7	6	3
34 Congenital anomalies of respiratory system—748	59	10	25	6	2	1	1	-
35 Congenital anomalies of digestive system—748-751	27	1	4	-	3	1	-	-
36 Congenital anomalies of genitourinary system—752,753	12	1	4	-	-	-	1	-
37 Congenital anomalies of musculoskeletal system—754-756	17	2	2	2	-	-	-	-
38 Down's disease—759.3	4	-	-	1	-	-	-	-
39 Other congenital syndromes affecting multiple systems—759.0-759.2,759.4-759.9	134	15	35	6	6	6	4	1
40 Other and unspecified congenital anomalies—745,757,758	22	5	5	2	1	-	-	-
41 Certain causes of mortality in early infancy—760-769,2,769.4-772,774-778	3,038	495	1,524	298	200	80	61	43
42 Chronic circulatory and genitourinary diseases in mother—760	2	2	-	-	-	-	-	-
43 Other maternal conditions unrelated to pregnancy—761	15	2	6	1	2	-	-	2
44 Syphilis—761.0	-	-	-	-	-	-	-	-
45 Diabetes mellitus—761.1	5	1	2	1	-	-	-	-
46 Rubella—761.3	-	-	-	-	-	-	-	-
47 All other maternal conditions unrelated to pregnancy—761.2,761.4-761.7,761.9	10	1	4	-	2	-	-	2
48 Toxemia of pregnancy—762	5	1	2	-	1	-	-	-
49 Maternal antepartum and intrapartum infection—763	34	10	20	1	1	1	1	-
50 Difficult labor—764-768	30	12	9	2	3	1	2	-
51 With mention of birth injury (.0-3)	5	1	4	-	-	-	-	-
52 Without mention of birth injury (.4,.9)	25	11	5	2	3	1	2	-
53 All other complications of pregnancy and childbirth—769.0-769.2,769.4,769.5,769.9	370	87	216	19	22	7	5	3
54 Conditions of placenta—770	74	25	44	1	2	-	-	-
55 Conditions of umbilical cord—771	16	4	6	2	1	-	-	-
56 Birth injury without mention of cause—772	208	2	34	33	32	16	12	10
57 Hemolytic disease of newborn—774,775	19	7	6	1	-	3	-	-
58 Hyaline membrane disease—776.1	284	8	98	49	34	10	15	10
59 Respiratory distress syndrome—776.2	362	26	145	48	23	15	8	6
60 Asphyxia of newborn, unspecified—776.9	411	72	239	33	19	8	6	2
61 All other anoxic and hypoxic conditions not elsewhere classifiable—776.0,776.3,776.4	96	10	30	30	12	4	-	2
62 Immaturity, unqualified—777	658	157	432	36	10	3	1	3
63 Postmaturity—778.1	-	-	-	-	-	-	-	-
64 Hemorrhagic disease of newborn—778.2	64	1	12	12	14	5	6	2
65 All other conditions of newborn—778.0,778.3,778.9	390	69	225	30	24	7	6	3
66 Symptoms and ill-defined conditions—780-796	860	7	8	6	3	3	2	1
67 Accidents—E800-E949	180	1	1	1	-	1	1	-
68 Inhalation and ingestion of food or other object causing obstruction or suffocation—E911,E912	45	-	-	1	-	1	-	-
69 Accidental mechanical suffocation—E913	31	-	-	-	-	-	1	-
70 Other accidental causes—E800-E910,E914-E949	104	1	1	-	-	-	-	-
71 Homicide—E960-E978	33	2	1	-	1	-	1	-
72 All other causes—Residual	259	1	14	5	5	6	4	5

SECTION 2 - INFANT MORTALITY

Causes, by Age, Color, and Sex: United States, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months	
62	3,371	286	175	157	3,989	555	427	296	199	182	117	82	77	51	51	42	01
3	21	23	15	16	75	35	8	7	8	4	4	3	4	-	-	1	02
-	-	-	2	-	2	1	1	3	1	2	-	1	-	1	-	1	03
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	04
5	78	14	7	6	105	15	7	4	7	5	4	2	2	-	1	1	05
-	1	2	3	1	7	5	1	-	1	3	-	1	-	1	2	1	06
1	1	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	07
2	9	1	-	4	14	3	6	1	3	3	-	-	2	-	-	-	08
-	1	-	-	-	1	1	1	-	1	1	-	-	-	2	1	2	09
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	10
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	11
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	12
-	4	1	1	1	7	3	3	2	1	3	2	-	-	-	1	-	13
-	8	5	9	6	26	10	7	7	5	5	3	4	3	4	2	-	14
-	2	1	2	6	5	5	9	6	3	5	7	1	3	3	2	4	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	2	2	1	2	1	-	-	-	-	-	-	17
-	-	1	1	1	3	3	2	1	1	2	1	-	-	-	-	-	18
-	27	6	7	14	54	48	31	38	21	19	9	11	9	3	5	7	19
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
-	26	6	7	14	53	46	30	37	21	18	8	11	9	2	5	6	21
-	-	1	-	-	1	1	-	-	-	-	2	-	-	-	-	-	22
-	8	-	3	3	14	14	7	1	1	6	4	1	-	-	1	1	23
-	20	1	-	1	22	2	2	2	2	3	-	-	-	-	-	-	24
-	-	-	1	2	3	3	1	1	1	1	-	-	-	-	-	-	25
1	8	6	4	3	21	7	3	4	3	2	1	2	2	-	1	-	26
16	369	50	38	23	480	69	54	42	18	23	10	11	16	10	7	8	27
-	44	1	1	1	46	1	-	-	-	-	-	-	-	-	-	-	28
1	9	-	-	2	12	4	2	1	-	-	-	-	-	-	-	-	29
-	11	1	1	1	14	2	4	2	2	2	-	-	-	1	-	-	30
-	11	2	1	-	14	2	2	2	1	1	-	-	-	-	-	-	31
4	83	22	14	14	133	27	27	20	8	6	7	7	5	4	6	4	32
4	54	9	10	1	74	10	3	3	3	4	-	-	1	3	1	2	33
-	45	2	-	-	47	4	-	6	1	-	-	-	1	-	-	-	34
2	7	-	3	3	13	1	1	1	1	2	1	2	6	-	-	-	35
-	6	-	2	2	10	-	-	-	-	1	-	-	-	-	-	-	36
-	6	5	-	-	11	1	3	-	-	-	-	-	1	-	1	-	37
-	2	-	-	-	2	1	-	-	-	-	-	1	-	-	-	-	38
4	77	7	5	-	69	13	10	7	5	4	1	1	1	2	-	1	39
1	14	1	-	-	15	3	2	1	1	1	-	-	-	-	-	-	40
32	2,733	141	49	31	2,954	34	10	4	13	6	8	3	1	1	2	2	41
-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	42
-	13	-	-	-	13	1	-	-	-	-	1	-	-	-	-	-	43
-	4	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	44
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45
-	9	-	-	-	9	-	-	-	-	-	1	-	-	-	-	-	46
-	4	1	-	-	5	-	-	-	-	-	-	-	-	-	-	-	47
-	34	-	-	-	34	-	-	-	-	-	-	-	-	-	-	-	48
-	29	1	-	-	30	-	-	-	-	-	-	-	-	-	-	-	49
-	5	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	50
-	24	1	-	-	25	-	-	-	-	-	-	-	-	-	-	-	51
4	363	3	1	-	367	2	-	-	1	-	-	-	-	-	-	-	52
-	72	1	-	-	73	-	1	-	-	-	-	-	-	-	-	-	53
-	13	-	-	2	15	-	-	-	1	-	-	-	-	-	-	-	54
8	147	39	11	9	206	1	-	-	-	-	-	-	-	1	-	-	55
-	17	-	1	-	18	-	-	1	-	-	-	-	-	-	-	-	56
6	230	23	9	3	265	10	3	-	3	-	1	1	1	-	1	-	57
6	277	24	13	7	321	14	4	1	8	5	4	1	1	-	1	2	58
2	381	14	6	5	406	1	1	1	-	-	2	-	-	-	-	-	59
-	88	4	1	2	95	1	-	-	-	-	-	-	-	-	-	-	60
2	644	6	1	1	652	4	-	1	-	1	-	-	-	-	-	-	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
-	52	9	3	-	64	-	-	-	-	-	-	-	-	-	-	-	63
4	367	16	3	2	388	-	1	-	-	-	-	1	-	-	-	-	64
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65
-	30	15	22	34	101	216	205	125	78	58	30	15	12	9	7	6	66
3	8	1	3	4	16	24	25	20	14	20	14	14	14	7	9	3	67
1	3	1	2	-	6	12	7	3	4	4	3	3	2	1	-	-	68
1	2	-	1	1	3	3	10	4	2	5	1	2	1	-	-	-	69
1	3	-	1	3	7	9	8	13	8	11	10	9	11	6	9	3	70
-	5	1	-	3	6	-	-	1	3	2	3	3	2	4	4	4	71
-	40	16	8	7	71	52	37	25	17	11	15	9	7	5	5	5	72

SECTION 2 - INFANT MORTALITY

Table 2-15. Deaths Under 1 Year, Under 28 Days, and 28 Days to 11 Months,

[Numbers after causes of death are category numbers of the Eighth

Cause of death	United States						
	Total, under 1 year	Under 28 days			28 days-11 months		
		Total	White	All other	Total	White	All other
01 All causes	45,945	31,618	22,482	9,136	14,327	9,730	4,597
02 Diarrheal diseases 009	706	412	213	189	294	152	142
03 Whooping cough 033	5	-	-	-	5	2	3
04 Meningococcal infections 036	97	5	3	2	92	77	15
05 Tetanus 037	-	-	-	-	-	-	-
06 Septicemia 038	1,093	854	619	235	239	142	97
07 Viral diseases 040-079	171	74	59	15	97	67	30
08 Congenital syphilis 090	6	5	4	1	1	-	1
09 Other infective and parasitic diseases Remainder of 000-136	190	91	62	29	99	61	38
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	132	32	30	2	100	80	20
11 Benign neoplasms and neoplasms of unspecified nature 210-239	57	33	31	2	24	17	7
12 Diseases of thymus gland 254	12	-	-	-	12	9	3
13 Cystic fibrosis 273.0	37	8	7	1	29	25	4
14 Diseases of the blood and blood-forming organs 280-289	146	47	29	18	99	53	46
15 Meningitis 320	532	174	120	54	358	240	118
16 Other diseases of nervous system and sense organs 321-389	487	46	34	12	441	335	106
17 Acute upper respiratory infections 460-465	55	4	4	-	51	36	15
18 Bronchitis and bronchiolitis 466,490,491	149	5	2	3	144	100	44
19 Influenza and pneumonia 470-474,480-486	1,533	393	274	119	1,140	689	451
20 Influenza 470-474	34	3	2	1	31	14	17
21 Pneumonia 480-486	1,499	390	272	118	1,109	675	434
22 Other chronic interstitial pneumonia 517	27	9	7	2	18	11	7
23 All other diseases of respiratory system 492,493,500-516,518,519	406	108	82	26	298	206	92
24 Hernia and intestinal obstruction 550-553,560	495	421	347	74	74	51	23
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin 535,561,563	32	15	10	5	17	8	9
26 Other diseases of digestive system 520-534,536,537,540-543,562,564-577	303	126	71	55	177	127	50
27 Congenital anomalies 740-759	8,404	5,943	4,802	1,041	2,461	1,928	533
28 Anencephalus 740	759	739	657	82	20	19	1
29 Spina bifida 741	295	163	139	24	132	118	14
30 Congenital hydrocephalus 742	344	189	159	30	155	123	32
31 Other congenital anomalies of central nervous system and eye 743,744	286	180	155	25	106	88	18
32 Congenital anomalies of heart 746	2,829	1,681	1,368	293	1,148	896	252
33 Other congenital anomalies of circulatory system 747	847	639	478	161	208	154	54
34 Congenital anomalies of respiratory system 748	708	623	502	121	85	60	25
35 Congenital anomalies of digestive system 749-751	281	143	108	35	138	106	32
36 Congenital anomalies of genitourinary system 752,753	291	261	227	34	30	26	4
37 Congenital anomalies of musculoskeletal system 754-756	214	163	132	31	51	39	12
38 Down's disease 759.3	82	37	34	3	45	37	8
39 Other congenital syndromes affecting multiple systems 759.0-759.2,759.4-759.9	1,275	985	809	176	290	221	69
40 Other and unspecified congenital anomalies 745,757,758	193	140	114	26	53	41	12
41 Certain causes of mortality in early infancy 760-769,2,769.4-772,774-778	21,987	21,421	14,626	6,795	568	371	195
42 Chronic circulatory and genitourinary diseases in mother 760	11	11	8	3	-	-	-
43 Other maternal conditions unrelated to pregnancy 761	126	119	86	33	7	4	3
44 Syphilis 761.0	-	-	-	-	-	-	-
45 Diabetes mellitus 761.1	52	51	40	11	1	-	1
46 Rubella 761.3	2	2	1	1	-	-	-
47 All other maternal conditions unrelated to pregnancy 761.2,761.4-761.7,761.9	72	66	45	21	6	4	2
48 Toxemia of pregnancy 762	79	78	57	21	1	-	1
49 Maternal antepartum and intrapartum infection 763	198	196	129	67	2	1	1
50 Difficult labor 764-768	268	268	197	71	-	-	-
51 With mention of birth injury (0-3)	61	61	46	15	-	-	-
52 Without mention of birth injury (4,9)	207	207	151	56	-	-	-
53 All other complications of pregnancy and childbirth 769.0-769.2,769.4,769.5,769.9	2,480	2,466	1,717	749	14	7	7
54 Conditions of placenta 770	768	766	594	172	2	-	2
55 Conditions of umbilical cord 771	177	176	137	39	-	-	1
56 Birth injury without mention of cause 772	1,851	1,844	1,343	501	7	4	3
57 Hemolytic disease of newborn 774,775	213	206	175	31	7	3	4
58 Hyaline membrane disease 776.1	2,667	2,506	1,856	650	161	115	46
59 Respiratory distress syndrome 776.2	3,324	3,030	2,218	812	284	191	103
60 Asphyxia of newborn, unspecified 776.9	2,955	2,929	1,927	1,002	26	18	8
61 All other anoxic and hypoxic conditions not elsewhere classifiable 776.0,776.3,776.4	610	603	389	214	7	6	1
62 Immaturity, unqualified 777	3,677	3,652	2,201	1,451	25	13	12
63 Postmaturity 778.1	1	-	-	-	-	-	-
64 Hemorrhagic disease of newborn 778.2	489	487	319	168	2	2	-
65 All other conditions of newborn 778.0,778.3,778.9	2,093	2,083	1,273	810	10	7	3
66 Symptoms and ill-defined conditions 780-796	5,713	635	402	233	5,078	3,323	1,755
67 Accidents E800-E849	1,282	117	75	42	1,145	805	340
68 Inhalation and ingestion of food or other object causing obstruction or suffocation E911,E912	296	28	17	11	268	177	91
69 Accidental mechanical suffocation E913	242	14	9	5	228	158	70
70 Other accidental causes E800-E910,E914-E949	724	75	49	26	649	470	179
71 Homicide E960-E978	161	35	21	14	126	73	53
72 All other causes Residual	1,747	605	448	157	1,142	742	400

SECTION 2 - INFANT MORTALITY

From 65 Selected Causes, by Color: United States and Each State, 1978

Revision International Classification of Diseases, Adapted, 1965]

Alabama					Alaska				Arizona						
Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		
	White	All other	White	All other		White	All other	White	All other		White	All other	White	All other	
969	338	322	129	180	128	60	23	25	20	564	325	65	123	51	01
24	4	14	2	4	1	1	-	-	-	7	1	1	1	4	02
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	03
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	04
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	05
34	16	12	3	3	2	2	-	-	-	15	8	1	1	5	06
5	2	1	-	2	1	1	-	-	-	3	-	1	2	-	07
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	08
-	-	-	-	-	-	-	-	-	-	6	5	-	1	-	09
4	-	-	3	1	-	-	-	-	-	1	-	-	-	1	10
1	1	-	-	-	1	1	-	-	-	2	1	-	1	-	11
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
2	-	-	1	1	-	-	-	-	-	1	-	1	-	-	14
12	3	3	1	5	4	-	-	-	-	4	1	-	3	-	15
6	1	-	2	3	1	-	-	1	-	7	1	-	6	-	16
3	-	-	1	2	-	-	-	-	-	-	-	-	-	-	17
1	-	-	1	1	-	-	-	-	-	2	-	-	-	2	18
40	3	3	10	24	4	1	-	1	2	15	1	2	7	5	19
3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	20
37	3	3	10	21	4	1	-	1	2	15	1	2	7	5	21
1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	22
14	-	3	10	1	-	-	-	-	-	4	2	-	2	-	23
9	5	3	1	1	2	2	-	-	-	7	6	1	-	-	24
1	-	-	1	1	1	-	-	-	-	-	-	-	-	-	25
8	-	4	1	1	1	-	1	-	-	3	1	1	1	-	26
169	78	39	26	16	22	14	3	4	1	120	76	11	28	5	27
8	6	2	-	-	2	1	-	-	-	9	6	1	2	-	28
7	4	1	2	-	-	-	-	-	-	3	3	-	-	-	29
3	2	-	-	1	-	-	-	-	-	7	3	2	2	-	30
6	2	2	2	-	1	-	-	1	-	2	-	2	2	-	31
58	25	10	11	12	7	4	-	2	1	34	19	-	12	3	32
18	7	9	1	1	1	-	-	-	-	14	10	1	3	-	33
10	6	3	1	-	-	-	-	-	-	15	15	-	-	-	34
10	3	2	5	-	2	2	-	-	-	3	2	-	1	-	35
5	3	2	-	-	3	2	-	1	-	4	3	1	-	-	36
4	1	1	2	-	-	-	-	-	-	5	2	2	1	-	37
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38
24	16	6	2	-	6	4	2	-	-	20	11	4	3	2	39
6	3	1	2	2	1	1	-	-	-	4	2	-	2	-	40
439	209	218	6	6	53	34	18	-	1	256	204	44	6	2	41
4	2	1	-	1	2	2	-	-	-	3	2	1	-	-	42
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43
2	1	-	-	1	-	-	-	-	-	1	1	-	-	-	44
2	1	1	-	-	2	2	-	-	-	2	1	1	-	-	45
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46
2	2	-	-	-	1	1	-	-	-	4	2	2	-	-	47
4	3	1	-	-	-	1	-	-	-	1	1	2	-	-	48
4	4	4	-	-	-	-	-	-	-	5	4	1	-	-	49
4	-	-	-	-	-	-	-	-	-	1	1	1	-	-	50
4	-	4	-	-	-	-	-	-	-	4	3	1	-	-	51
43	20	23	-	-	9	7	2	-	-	27	24	3	-	-	52
14	11	2	-	1	1	1	-	-	-	11	9	2	-	-	53
3	2	1	-	-	-	-	-	-	-	1	1	1	-	-	54
48	26	21	1	-	6	4	2	-	-	44	35	9	-	-	55
5	4	1	-	-	1	-	-	-	-	1	1	-	-	-	56
99	56	40	2	1	8	6	2	-	1	32	29	2	1	-	57
39	14	20	3	2	7	5	2	-	-	29	20	3	4	2	58
55	22	32	-	1	5	1	4	-	-	39	28	10	1	-	59
14	5	9	-	-	-	-	-	-	-	9	7	2	-	-	60
60	23	37	-	-	8	3	5	-	-	28	23	5	-	-	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
10	5	5	-	-	3	3	-	-	-	4	4	3	-	-	63
35	14	21	-	-	2	1	1	-	-	18	15	3	-	-	64
129	10	13	34	72	30	4	1	16	9	65	6	2	44	13	65
42	-	3	18	21	3	-	-	-	3	16	-	-	10	6	66
7	-	1	2	4	2	-	-	-	2	2	-	-	1	1	67
15	-	1	5	9	-	-	-	-	-	2	-	-	2	2	68
20	-	1	11	8	1	-	-	-	1	12	-	-	7	5	69
2	-	-	1	1	1	-	-	-	1	1	-	-	1	1	70
35	6	6	10	13	5	-	-	3	2	28	12	-	8	8	71

SECTION 2 - INFANT MORTALITY

Table 2-15. Deaths Under 1 Year, Under 28 Days, and 28 Days to 11 Months,

[Numbers after causes of death are category numbers of the Eighth

Cause of death	Arkansas				
	Total, under 1 year	Under 28 days		28 days-11 months	
		White	All other	White	All other
01 All causes	569	241	123	127	78
02 Diarrheal diseases	15	8	1	3	3
03 Whooping cough	3	-	-	3	-
04 Meningococcal infections	3	-	-	3	-
05 Tetanus	-	-	-	-	-
06 Septicemia	23	13	8	2	-
07 Viral diseases	5	1	-	1	3
08 Congenital syphilis	-	-	-	-	-
09 Other infective and parasitic diseases	2	1	-	-	1
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	1	-	-	1	-
11 Benign neoplasms and neoplasms of unspecified nature	-	-	-	-	-
12 Diseases of thymus gland	-	-	-	-	-
13 Cystic fibrosis	-	-	-	-	-
14 Diseases of the blood and blood-forming organs	-	-	-	-	-
15 Meningitis	5	-	2	3	-
16 Other diseases of nervous system and sense organs	5	-	-	3	2
17 Acute upper respiratory infections	2	-	-	1	1
18 Bronchitis and bronchiolitis	2	-	-	1	1
19 Influenza and pneumonia	31	5	2	15	9
20 Influenza	2	-	-	1	1
21 Pneumonia	29	5	2	14	8
22 Other chronic interstitial pneumonia	-	-	-	-	-
23 All other diseases of respiratory system	2	-	-	-	2
24 Hernia and intestinal obstruction	10	7	2	1	-
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin	-	-	-	-	-
26 Other diseases of digestive system	5	2	1	-	2
27 Congenital anomalies	94	46	15	20	13
28 Anencephalus	3	3	-	-	-
29 Spina bifida	3	-	1	2	-
30 Congenital hydrocephalus	5	1	-	1	3
31 Other congenital anomalies of central nervous system and eye	3	2	-	1	-
32 Congenital anomalies of heart	36	16	4	11	5
33 Other congenital anomalies of circulatory system	12	7	3	1	1
34 Congenital anomalies of respiratory system	8	5	2	-	1
35 Congenital anomalies of digestive system	5	1	1	1	2
36 Congenital anomalies of genitourinary system	1	1	-	-	-
37 Congenital anomalies of musculoskeletal system	3	-	2	1	-
38 Down's disease	-	-	-	-	-
39 Other congenital syndromes affecting multiple systems	14	10	2	1	1
40 Other and unspecified congenital anomalies	1	-	-	1	-
41 Certain causes of mortality in early infancy	238	147	83	8	-
42 Chronic circulatory and genitourinary diseases in mother	-	-	-	-	-
43 Other maternal conditions unrelated to pregnancy	-	-	-	-	-
44 Syphilis	-	-	-	-	-
45 Diabetes mellitus	-	-	-	-	-
46 Rubella	-	-	-	-	-
47 All other maternal conditions unrelated to pregnancy	-	-	-	-	-
48 Toxemia of pregnancy	1	1	-	-	-
49 Maternal antepartum and intrapartum infection	3	1	2	-	-
50 Difficult labor	1	1	-	-	-
51 With mention of birth injury (.0-3)	-	-	-	-	-
52 Without mention of birth injury (.4-.9)	1	1	-	-	-
53 All other complications of pregnancy and childbirth	30	18	12	-	-
54 Conditions of placenta	4	4	-	-	-
55 Conditions of umbilical cord	3	1	2	-	-
56 Birth injury without mention of cause	16	11	5	-	-
57 Hemolytic disease of newborn	1	-	1	-	-
58 Hyaline membrane disease	34	23	7	4	-
59 Respiratory distress syndrome	31	28	11	2	-
60 Asphyxia of newborn, unspecified	31	18	13	-	-
61 All other anoxic and hypoxic conditions not elsewhere classifiable	5	4	1	-	-
62 Immaturity, unqualified	47	28	18	1	-
63 Postmaturity	-	-	-	-	-
64 Hemorrhagic disease of newborn	5	3	2	-	-
65 All other conditions of newborn	16	6	9	1	-
66 Symptoms and ill-defined conditions	84	7	4	45	28
67 Accidents	21	2	1	13	5
68 Inhalation and ingestion of food or other object causing obstruction or suffocation	6	1	1	3	1
69 Accidental mechanical suffocation	6	-	-	4	2
70 Other accidental causes	9	1	-	6	2
71 Homicide	1	-	-	-	1
72 All other causes	20	2	4	7	7

SECTION 2 - INFANT MORTALITY

From 65 Selected Causes, by Color: United States and Each State, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

California					Colorado					Connecticut					
Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		
	White	All other	White	All other		White	All other	White	All other		White	All other	White	All other	
4,210	2,140	616	1,158	296	494	279	27	179	15	433	260	88	60	25	01
57	21	10	18	8	6	2	-	3	1	6	3	1	-	2	02
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	03
3	-	-	3	-	1	1	-	-	-	1	-	-	1	-	04
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	05
72	43	15	12	2	13	10	2	1	-	6	2	3	1	-	06
18	5	-	11	2	4	2	-	2	-	1	-	-	-	1	07
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	08
20	7	2	8	3	1	-	-	1	-	1	1	-	-	-	09
15	5	1	8	1	3	1	-	2	-	1	-	-	-	-	10
7	5	-	2	-	2	1	-	1	-	1	1	-	-	-	11
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
29	6	3	13	7	1	-	-	1	-	1	-	-	1	-	14
49	14	5	20	10	5	1	-	3	1	3	-	1	2	-	15
53	6	1	39	7	7	-	-	7	-	6	1	-	4	1	16
6	1	-	5	2	1	-	-	1	-	-	-	-	-	-	17
21	-	-	17	4	2	-	-	2	-	-	-	-	-	-	18
138	26	7	88	17	18	6	1	9	2	12	4	2	3	3	19
1	-	-	1	-	2	-	-	2	-	-	-	-	-	-	20
137	26	7	87	17	16	6	1	7	2	12	4	2	3	3	21
2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	22
32	7	1	14	10	1	-	-	1	-	1	1	-	-	-	23
53	41	4	6	2	9	8	-	-	-	1	1	-	-	-	24
2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	25
37	8	4	23	2	2	-	-	1	1	1	-	-	1	-	26
856	510	80	217	41	99	70	6	22	1	89	62	7	17	3	27
85	74	10	1	-	9	9	-	-	-	10	10	-	-	-	28
22	7	3	11	1	2	1	1	-	-	-	-	-	-	-	29
29	13	1	12	3	5	4	-	1	-	5	4	-	1	-	30
41	22	4	13	2	4	3	-	-	1	1	1	2	8	3	31
288	135	21	110	22	38	23	4	11	-	27	14	2	6	3	32
80	45	14	16	5	5	4	-	1	-	9	6	-	3	-	33
78	55	14	6	3	4	4	-	-	-	8	7	1	-	-	34
30	13	4	11	2	3	-	-	3	-	5	2	1	2	-	35
23	17	5	1	1	1	1	-	-	-	2	2	-	-	-	36
23	18	3	2	-	5	4	-	1	-	3	3	-	-	-	37
8	4	-	4	-	-	-	-	-	-	-	-	-	-	-	38
129	92	9	25	3	18	13	2	3	-	16	11	3	2	-	39
22	15	2	5	-	4	3	-	1	-	3	2	-	1	-	40
1,842	1,333	447	42	20	183	162	17	4	-	252	182	69	1	-	41
2	2	-	-	-	1	1	-	-	-	2	1	-	-	-	42
14	8	4	2	-	-	-	-	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44
3	3	-	-	-	-	-	-	-	-	1	1	-	-	-	45
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46
11	5	4	2	-	-	-	-	-	-	1	-	1	-	-	47
4	3	1	-	-	1	1	-	-	-	3	3	-	-	-	48
22	17	5	-	-	3	3	-	-	-	1	1	-	-	-	49
20	13	7	-	-	1	1	-	-	-	5	2	3	-	-	50
1	-	1	-	-	-	-	-	-	-	1	1	-	-	-	51
19	13	6	-	-	1	1	-	-	-	4	1	3	-	-	52
230	172	56	-	2	27	25	2	-	-	27	16	11	-	-	53
57	44	13	-	-	6	5	1	-	-	7	6	1	-	-	54
12	7	5	-	-	4	4	-	-	-	1	1	-	-	-	55
186	157	37	1	1	24	23	1	-	-	24	21	3	-	-	56
18	12	6	-	-	2	2	-	-	-	1	1	-	-	-	57
212	157	41	12	2	20	19	-	1	-	6	4	2	-	-	58
292	195	63	22	12	13	10	-	3	-	32	25	6	1	-	59
227	164	59	1	3	28	23	5	-	-	45	36	9	-	-	60
72	55	14	3	-	4	4	-	-	-	5	3	2	-	-	61
217	149	68	-	-	24	21	3	-	-	56	37	19	-	-	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
48	36	11	1	-	6	6	-	-	-	6	4	2	-	-	64
199	142	57	-	-	19	14	5	-	-	31	21	10	-	-	65
573	35	8	431	99	96	7	1	83	5	38	1	2	23	12	66
124	10	6	83	25	11	10	-	10	-	1	-	-	-	1	67
13	-	3	7	3	5	-	-	5	-	-	-	-	-	-	68
20	1	2	11	6	-	-	-	-	-	-	-	-	-	-	69
91	9	1	65	16	8	1	-	5	-	1	-	-	-	1	70
24	1	1	16	6	-	-	-	-	-	2	-	-	1	-	71
173	66	11	80	26	29	7	-	18	4	10	1	3	6	1	72

SECTION 2 - INFANT MORTALITY

Table 2-15. Deaths Under 1 Year, Under 28 Days, and 28 Days to 11 Months,

[Numbers after causes of death are category numbers of the Eighth

Cause of death	Delaware				
	Total, under 1 year	Under 28 days		28 days-11 months	
		White	All other	White	All other
01 All causes -----	115	45	38	19	13
02 Diarrheal diseases -----009	-	-	-	-	-
03 Whooping cough -----033	-	-	-	-	-
04 Meningococcal infections -----036	1	-	-	1	-
05 Tetanus -----037	-	-	-	-	-
06 Septicemia -----038	1	-	-	1	-
07 Viral diseases -----040-079	-	-	-	-	-
08 Congenital syphilis -----090	-	-	-	-	-
09 Other infective and parasitic diseases ----- Remainder of 000-135	-	-	-	-	-
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues -----140-209	-	-	-	-	-
11 Benign neoplasms and neoplasms of unspecified nature -----210-239	-	-	-	-	-
12 Diseases of thymus gland -----254	-	-	-	-	-
13 Cystic fibrosis -----273.0	-	-	-	-	-
14 Diseases of the blood and blood-forming organs -----280-289	1	-	1	-	-
15 Meningitis -----320	2	-	2	-	-
16 Other diseases of nervous system and sense organs -----321-389	3	-	2	1	-
17 Acute upper respiratory infections -----460-465	-	-	-	-	-
18 Bronchitis and bronchiolitis -----466,490,491	1	-	-	1	-
19 Influenza and pneumonia -----470-474,480-486	3	-	-	2	1
20 Influenza -----470-474	-	-	-	-	-
21 Pneumonia -----480-486	3	-	-	2	1
22 Other chronic interstitial pneumonia -----517	-	-	-	-	-
23 All other diseases of respiratory system -----492,493,500-516,518,519	-	-	-	-	-
24 Hernia and intestinal obstruction -----550-553,560	1	-	-	1	-
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin -----535,561,563	-	-	-	-	-
26 Other diseases of digestive system -----520-534,536,537,540-543,562,564-577	1	1	-	-	-
27 Congenital anomalies -----740-759	17	10	3	2	2
28 Anencephalus -----740	1	-	1	-	-
29 Spina bifida -----741	2	-	1	-	1
30 Congenital hydrocephalus -----742	-	-	-	-	-
31 Other congenital anomalies of central nervous system and eye -----743,744	1	1	-	-	-
32 Congenital anomalies of heart -----746	2	1	-	1	-
33 Other congenital anomalies of circulatory system -----747	-	-	-	-	-
34 Congenital anomalies of respiratory system -----748	1	-	-	-	1
35 Congenital anomalies of digestive system -----749-751	1	-	-	1	-
36 Congenital anomalies of genitourinary system -----752,753	2	2	-	-	-
37 Congenital anomalies of musculoskeletal system -----754-756	-	-	-	-	-
38 Down's disease -----759.3	-	-	-	-	-
39 Other congenital syndromes affecting multiple systems -----759.0-759.2,759.4-759.9	7	6	1	-	-
40 Other and unspecified congenital anomalies -----745,757,758	-	-	-	-	-
41 Certain causes of mortality in early infancy -----760-769,2,769.4-772,774-778	59	29	29	1	-
42 Chronic circulatory and genitourinary diseases in mother -----760	-	-	-	-	-
43 Other maternal conditions unrelated to pregnancy -----761	-	-	-	-	-
44 Syphilis -----761.0	-	-	-	-	-
45 Diabetes mellitus -----761.1	-	-	-	-	-
46 Rubella -----761.3	-	-	-	-	-
47 All other maternal conditions unrelated to pregnancy -----761.2,761.4-761.7,761.9	-	-	-	-	-
48 Toxemia of pregnancy -----762	-	-	-	-	-
49 Maternal antepartum and intrapartum infection -----763	-	-	-	-	-
50 Difficult labor -----764-768	-	-	-	-	-
51 With mention of birth injury (.0-3)	-	-	-	-	-
52 Without mention of birth injury (.4-.9)	-	-	-	-	-
53 All other complications of pregnancy and childbirth -----769.0-769.2,769.4,769.5,769.9	5	2	3	-	-
54 Conditions of placenta -----770	2	1	1	-	-
55 Conditions of umbilical cord -----771	1	-	1	-	-
56 Birth injury without mention of cause -----772	5	2	3	-	-
57 Hemolytic disease of newborn -----774,775	1	1	-	-	-
58 Hyaline membrane disease -----776.1	8	6	1	1	-
59 Respiratory distress syndrome -----776.2	4	2	2	-	-
60 Asphyxia of newborn, unspecified -----776.9	4	2	2	-	-
61 All other anoxic and hypoxic conditions not elsewhere classifiable -----776.0,776.3,776.4	3	2	1	-	-
62 Immaturity, unqualified -----777	18	7	11	-	-
63 Postmaturity -----778.1	-	-	-	-	-
64 Hemorrhagic disease of newborn -----776.2	3	1	2	-	-
65 All other conditions of newborn -----778.0,778.3,778.9	5	3	2	-	-
66 Symptoms and ill-defined conditions -----780-796	16	1	-	6	8
67 Accidents -----E800-E949	2	1	-	1	-
68 Inhalation and ingestion of food or other object causing obstruction or suffocation -----E911,E912	-	-	-	-	-
69 Accidental mechanical suffocation -----E913	1	-	-	1	-
70 Other accidental causes -----E800-E910,E914-E949	1	1	-	-	-
71 Homicide -----E960-E978	-	-	-	-	-
72 All other causes -----Residual	7	3	1	2	1

SECTION 2 - INFANT MORTALITY

From 65 Selected Causes, by Color: United States and Each State, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

District of Columbia					Florida					Georgia					
Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		
	White	All other	White	All other		White	All other	White	All other		White	All other	White	All other	
256	16	174	3	63	1,598	658	396	303	241	1,297	434	435	187	241	01
11	-	8	-	3	34	10	10	4	10	39	7	18	4	10	02
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	03
-	-	-	-	-	3	-	-	3	-	1	-	-	-	-	04
4	-	1	-	3	42	23	10	5	4	32	17	7	2	6	05
-	-	-	-	-	6	2	-	3	1	5	3	1	-	1	07
-	-	-	-	-	13	5	3	2	3	8	2	1	1	4	08
1	-	1	-	-	4	-	-	3	1	4	2	-	1	1	09
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
-	-	-	-	-	1	1	-	-	-	4	-	-	-	-	13
1	-	-	-	1	13	3	1	4	1	6	1	2	2	1	14
-	-	-	-	-	16	1	-	11	4	15	2	3	2	8	15
-	-	-	-	-	-	-	-	-	-	8	-	1	2	5	16
-	-	-	-	-	1	-	-	1	-	1	-	-	-	1	17
7	1	2	-	4	56	7	7	17	25	73	9	9	18	37	18
7	1	2	-	4	56	7	7	17	25	4	8	9	18	3	20
-	-	-	-	-	-	-	-	-	-	69	8	9	18	34	21
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22
3	1	2	-	-	10	1	1	5	3	9	2	1	4	3	23
-	-	-	-	-	19	11	3	3	2	17	8	7	1	1	24
1	-	1	-	-	2	4	6	4	3	3	3	2	3	2	25
-	-	-	-	-	17	-	-	-	-	9	-	2	3	1	26
22	2	11	-	9	303	167	50	58	28	182	83	48	27	24	27
1	-	2	-	-	34	31	3	-	-	16	13	2	1	2	28
-	-	-	-	1	14	7	-	6	1	7	1	2	2	2	29
-	-	-	-	-	7	2	-	-	1	9	7	1	-	1	30
10	1	4	-	5	10	8	-	4	1	9	7	2	5	1	31
3	-	2	-	1	89	43	18	25	13	56	21	10	12	13	32
-	-	-	-	-	33	11	13	7	2	23	10	10	1	2	33
2	-	2	-	-	16	7	3	5	1	14	7	7	-	-	34
-	-	-	-	-	11	4	3	2	2	8	1	3	3	1	35
-	-	-	-	-	15	11	2	2	-	6	4	2	-	-	36
4	1	1	-	2	5	2	1	1	2	5	2	2	-	1	37
-	-	-	-	-	2	1	-	-	-	2	1	-	-	-	38
-	-	-	-	-	50	34	7	4	5	26	15	7	2	2	39
-	-	-	-	-	7	6	-	1	-	1	-	-	-	-	40
162	12	146	-	5	701	397	277	15	12	600	274	308	14	4	41
-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	42
-	-	-	-	-	5	4	1	-	-	-	-	-	-	-	43
-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	44
-	-	-	-	-	3	2	1	-	-	-	-	-	-	-	45
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46
2	1	1	-	-	2	2	-	-	-	1	-	1	-	-	48
2	-	2	-	-	11	4	5	-	-	3	3	-	-	-	49
-	-	-	-	-	10	6	4	1	1	6	4	3	-	-	50
-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	51
-	-	-	-	-	9	6	3	-	-	6	4	2	-	-	52
25	2	23	-	-	78	45	32	-	1	69	28	39	1	1	53
2	1	1	-	-	17	12	5	-	-	17	4	13	-	-	54
-	-	6	-	-	3	1	2	-	-	4	3	1	-	-	55
6	-	6	-	-	68	10	24	1	1	30	18	12	-	-	56
15	2	12	-	1	89	6	6	-	1	5	3	2	-	-	57
17	1	13	-	3	103	62	27	9	5	106	57	37	11	1	58
-	-	-	-	-	-	-	-	-	-	87	53	40	2	2	59
18	2	16	-	-	102	52	49	-	1	82	32	50	-	-	60
2	1	1	-	1	11	6	5	-	-	12	4	8	-	-	61
58	1	56	-	-	123	63	59	1	-	98	37	61	-	-	62
-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	63
10	-	10	-	-	19	8	5	-	-	16	11	5	-	-	64
-	-	-	-	-	55	34	21	-	-	50	17	33	-	-	65
29	-	-	1	28	210	11	9	108	84	183	5	18	52	88	66
8	-	1	1	6	48	-	2	30	16	54	3	2	25	24	67
3	-	1	-	10	10	-	-	8	2	17	1	-	8	8	68
4	-	-	1	3	9	-	-	6	3	15	-	-	7	8	69
1	-	-	-	29	7	-	2	16	11	22	2	2	10	8	70
1	-	-	-	7	7	-	-	3	4	7	2	1	1	3	71
5	-	2	-	3	87	13	17	25	32	53	11	7	19	16	72

SECTION 2 - INFANT MORTALITY

Table 2-15. Deaths Under 1 Year, Under 28 Days, and 28 Days to 11 Months,

[Numbers after causes of death are category numbers of the Eighth

Cause of death	Total, under 1 year	Hawaii			
		Under 28 days		28 days-11 months	
		White	All other	White	All other
01 All causes	186	30	98	15	43
02 Diarrheal diseases	009	2	1	1	-
03 Whooping cough	033	-	-	-	-
04 Meningococcal infections	036	1	-	-	1
05 Tetanus	037	-	-	-	-
06 Septicemia	038	6	-	5	1
07 Viral diseases	040-079	4	-	1	1
08 Congenital syphilis	090	-	-	-	-
09 Other infective and parasitic diseases	Remainder of 000-135	-	-	-	-
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-209	1	-	-	1
11 Benign neoplasms and neoplasms of unspecified nature	210-239	-	-	-	-
12 Diseases of thymus gland	254	-	-	-	-
13 Cystic fibrosis	273.0	-	-	-	-
14 Diseases of the blood and blood-forming organs	280-289	2	-	-	2
15 Meningitis	320	2	-	1	-
16 Other diseases of nervous system and sense organs	321-389	-	-	-	-
17 Acute upper respiratory infections	460-465	-	-	-	-
18 Bronchitis and bronchiolitis	466,490,491	1	-	-	1
19 Influenza and pneumonia	470-474,480-486	6	-	1	4
20 Influenza	470-474	-	-	-	-
21 Pneumonia	480-486	6	-	1	4
22 Other chronic interstitial pneumonia	517	-	-	-	-
23 All other diseases of respiratory system	492,493,500-516,518,519	5	1	-	3
24 Hernia and intestinal obstruction	550-553,560	2	-	2	-
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin	535,561,563	-	-	-	-
26 Other diseases of digestive system	520-534,536,537,540-543,562,564-577	1	-	1	-
27 Congenital anomalies	740-759	42	8	17	6
28 Anencephalus	740	4	2	2	-
29 Spina bifida	741	3	-	-	1
30 Congenital hydrocephalus	742	1	1	-	-
31 Other congenital anomalies of central nervous system and eye	743,744	1	-	1	-
32 Congenital anomalies of heart	746	16	2	6	3
33 Other congenital anomalies of circulatory system	747	5	1	3	1
34 Congenital anomalies of respiratory system	748	6	2	2	-
35 Congenital anomalies of digestive system	749-751	3	-	1	-
36 Congenital anomalies of genitourinary system	752,753	-	-	-	-
37 Congenital anomalies of musculoskeletal system	754-756	-	-	-	-
38 Down's disease	759.3	1	-	-	1
39 Other congenital syndromes affecting multiple systems	759.0-759.2,759.4-759.9	2	-	2	-
40 Other and unspecified congenital anomalies	745,757,758	-	-	-	-
41 Certain causes of mortality in early infancy	760-769,2,769.4-772,774-778	86	20	64	1
42 Chronic circulatory and genitourinary diseases in mother	760	-	-	-	-
43 Other maternal conditions unrelated to pregnancy	761	-	-	-	-
44 Syphilis	761.0	-	-	-	-
45 Diabetes mellitus	761.1	-	-	-	-
46 Rubella	761.3	-	-	-	-
47 All other maternal conditions unrelated to pregnancy	761.2,761.4-761.7,761.9	-	-	-	-
48 Toxemia of pregnancy	762	-	-	-	-
49 Maternal antepartum and intrapartum infection	763	2	1	1	-
50 Difficult labor	764-768	-	-	-	-
51 With mention of birth injury (0-3)	-	-	-	-	-
52 Without mention of birth injury (4,9)	-	-	-	-	-
53 All other complications of pregnancy and childbirth	769.0-769.2,769.4,769.5,769.9	10	3	7	-
54 Conditions of placenta	770	1	-	1	-
55 Conditions of umbilical cord	771	-	-	-	-
56 Birth injury without mention of cause	772	3	-	3	-
57 Hemolytic disease of newborn	774,775	2	1	1	-
58 Hyaline membrane disease	776.1	16	1	14	1
59 Respiratory distress syndrome	778.2	14	6	7	1
60 Asphyxia of newborn, unspecified	776.9	7	1	6	-
61 All other anoxic and hypoxic conditions not elsewhere classifiable	776.0,776.3,776.4	3	-	3	-
62 Immaturity, unqualified	777	22	6	16	-
63 Postmaturity	778.1	-	-	-	-
64 Hemorrhagic disease of newborn	778.2	1	-	1	-
65 All other conditions of newborn	778.0,778.3,778.9	5	1	4	-
66 Symptoms and ill-defined conditions	780-796	15	-	3	2
67 Accidents	E800-E949	2	-	1	1
68 Inhalation and ingestion of food or other object causing obstruction or suffocation	E911,E912	-	-	-	-
69 Accidental mechanical suffocation	E913	1	-	-	1
70 Other accidental causes	E800-E910,E914-E949	1	-	1	-
71 Homicide	E960-E978	-	-	-	-
72 All other causes	Residual	8	-	1	2

SECTION 2 - INFANT MORTALITY

From 65 Selected Causes, by Color: United States and Each State, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

Idaho					Illinois					Indiana					
Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		
	White	All other	White	All other		White	All other	White	All other		White	All other	White	All other	
227	140	2	83	2	2,744	1,252	657	464	371	1,094	590	132	292	80	01
2	1	-	1	-	35	6	12	4	13	14	10	-	3	1	02
-	-	-	-	-	5	-	-	4	1	2	-	-	2	-	03
-	-	-	-	-	59	35	13	7	4	23	15	3	3	2	04
6	5	-	-	-	7	1	1	4	1	4	1	-	3	-	05
2	1	-	1	-	7	1	1	4	1	4	1	-	3	-	06
-	-	-	-	-	10	2	3	3	2	5	3	-	1	1	07
-	-	-	-	-	6	1	-	5	-	3	1	-	1	1	08
-	-	-	-	-	3	2	-	1	-	-	-	-	-	-	09
-	-	-	-	-	4	-	-	2	2	-	-	-	-	-	10
1	-	-	1	-	9	2	2	3	2	3	-	-	3	-	11
1	-	-	-	-	25	5	2	10	8	13	5	-	8	-	12
2	-	-	2	-	34	4	-	22	8	9	-	-	8	1	13
2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	14
-	-	-	-	-	12	-	-	4	8	5	-	-	3	2	15
10	4	-	6	-	99	18	14	33	34	40	9	2	22	7	16
-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	17
10	4	-	6	-	98	18	14	32	34	40	9	2	22	7	18
-	-	-	-	-	2	-	-	1	1	1	-	-	1	-	19
2	-	-	2	-	19	5	2	5	7	8	1	-	7	-	20
1	1	-	-	-	27	15	6	4	2	14	11	2	1	-	21
1	-	-	1	-	2	-	1	-	1	1	1	-	1	1	22
-	-	-	-	-	13	2	-	7	4	8	1	-	6	1	23
56	42	1	12	1	460	259	67	92	42	203	128	11	52	12	24
2	2	-	-	-	60	49	9	2	-	33	31	1	1	-	25
6	6	-	-	-	14	5	2	6	1	7	4	-	3	1	26
1	1	-	-	-	27	9	1	13	4	8	4	-	3	1	27
2	2	-	-	-	15	8	1	4	2	6	2	-	3	1	28
20	12	-	8	-	146	67	18	38	23	68	34	2	26	6	29
4	3	1	-	-	44	24	9	7	4	15	10	2	2	1	30
3	3	-	-	-	35	27	8	-	-	13	12	-	1	-	31
2	1	-	1	-	13	7	2	2	2	7	5	-	1	1	32
6	6	-	-	-	22	14	5	3	3	9	7	-	2	-	33
-	-	-	-	-	15	10	3	1	1	6	3	1	2	-	34
10	6	-	3	1	54	32	7	14	1	22	11	5	4	2	35
-	-	-	-	-	10	5	2	-	3	7	5	-	2	-	36
84	78	1	5	-	1,389	846	506	18	19	520	382	112	21	5	37
1	1	-	-	-	11	8	2	1	-	1	1	-	-	-	38
1	1	-	-	-	7	6	1	-	-	1	1	-	-	-	39
-	-	-	-	-	4	2	1	1	-	-	-	-	-	-	40
-	-	-	-	-	3	1	2	-	-	2	1	-	-	-	41
-	-	-	-	-	8	2	6	-	-	5	3	1	-	-	42
-	-	-	-	-	19	17	2	-	-	9	8	1	-	-	43
-	-	-	-	-	5	4	1	-	-	2	2	-	-	-	44
-	-	-	-	-	14	13	1	-	-	7	6	1	-	-	45
13	11	-	2	-	156	101	54	1	-	53	33	18	1	1	46
2	2	-	-	-	62	37	15	-	-	15	11	4	-	-	47
1	1	-	-	-	12	11	1	-	-	5	4	-	-	-	48
5	5	-	-	-	129	90	39	-	-	47	38	9	-	-	49
-	-	-	-	-	11	8	2	1	-	5	5	-	-	-	50
17	17	-	-	-	115	78	30	5	2	74	54	13	7	-	51
21	18	-	3	-	205	128	52	10	15	60	36	11	9	4	52
9	9	-	-	-	296	156	140	-	-	70	54	12	4	-	53
1	-	1	-	-	23	19	4	-	-	16	14	2	-	-	54
10	10	-	-	-	210	112	96	-	2	93	72	21	-	-	55
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
1	1	-	-	-	35	23	12	-	-	11	10	1	-	-	57
3	3	-	-	-	103	54	49	-	-	54	38	16	-	-	58
40	4	-	35	1	345	17	15	145	168	136	13	2	91	30	59
8	-	-	8	-	75	7	2	46	20	33	1	-	25	7	60
1	-	-	1	-	15	3	1	9	2	7	-	-	4	3	61
1	-	-	1	-	18	1	-	13	4	6	-	-	5	1	62
6	-	-	6	-	42	3	1	24	14	20	1	-	16	3	63
1	-	-	1	-	8	-	-	1	6	3	-	-	3	-	64
10	4	-	6	-	94	23	11	42	18	42	7	-	25	10	65

SECTION 2 - INFANT MORTALITY

Table 2-15. Deaths Under 1 Year, Under 28 Days, and 28 Days to 11 Months,

[Numbers after causes of death are category numbers of the Eighth

Cause of death	Iowa				
	Total, under 1 year	Under 28 days		28 days-11 months	
		White	All other	White	All other
01 All causes	582	376	21	155	10
02 Diarrheal diseases	3	2	-	1	-
03 Whooping cough	-	-	-	-	-
04 Meningococcal infections	-	-	-	-	-
05 Tetanus	-	-	-	-	-
06 Septicemia	14	8	1	5	-
07 Viral diseases	3	1	1	1	-
08 Congenital syphilis	-	-	-	-	-
09 Other infectious and parasitic diseases	1	-	-	1	-
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	-	-	-	-	-
11 Benign neoplasms and neoplasms of unspecified nature	3	3	-	-	-
12 Diseases of thymus gland	1	-	-	1	-
13 Cystic fibrosis	3	1	-	2	-
14 Diseases of the blood and blood-forming organs	1	-	-	1	-
15 Meningitis	5	-	-	5	-
16 Other diseases of nervous system and sense organs	9	1	-	8	-
17 Acute upper respiratory infections	-	-	-	-	-
18 Bronchitis and bronchiolitis	-	-	-	-	-
19 Influenza and pneumonia	13	4	-	9	-
20 Influenza	-	-	-	-	-
21 Pneumonia	13	4	-	9	-
22 Other chronic interstitial pneumonia	-	-	-	-	-
23 All other diseases of respiratory system	5	1	-	4	-
24 Hernia and intestinal obstruction	5	5	-	-	-
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin	-	-	-	-	-
26 Other diseases of digestive system	3	-	-	3	-
27 Congenital anomalies	129	80	6	38	6
28 Anencephalus	14	14	-	-	-
29 Spina bifida	8	2	1	5	-
30 Congenital hydrocephalus	3	2	-	1	-
31 Other congenital anomalies of central nervous system and eye	7	4	1	2	-
32 Congenital anomalies of heart	51	28	1	19	3
33 Other congenital anomalies of circulatory system	13	6	2	5	-
34 Congenital anomalies of respiratory system	7	4	-	3	1
35 Congenital anomalies of digestive system	3	3	-	2	-
36 Congenital anomalies of genitourinary system	2	2	-	-	-
37 Congenital anomalies of musculoskeletal system	7	6	-	1	-
38 Down's disease	1	-	-	1	-
39 Other congenital syndromes affecting multiple systems	12	11	-	-	1
40 Other and unspecified congenital anomalies	1	1	-	-	-
41 Certain causes of mortality in early infancy	267	251	14	2	-
42 Chronic circulatory and genitourinary diseases in mother	1	1	-	-	-
43 Other maternal conditions unrelated to pregnancy	1	-	-	-	-
44 Syphilis	-	-	-	-	-
45 Diabetes mellitus	1	1	-	-	-
46 Rubella	-	-	-	-	-
47 All other maternal conditions unrelated to pregnancy	-	-	-	-	-
48 Toxemia of pregnancy	-	-	-	-	-
49 Maternal antepartum and intrapartum infection	2	2	-	-	-
50 Difficult labor	2	2	-	-	-
51 With mention of birth injury (0-3)	1	1	-	-	-
52 Without mention of birth injury (4,9)	1	1	-	-	-
53 All other complications of pregnancy and childbirth	41	41	-	-	-
54 Conditions of placenta	12	12	-	-	-
55 Conditions of umbilical cord	3	3	-	-	-
56 Birth injury without mention of cause	27	27	-	-	-
57 Hemolytic disease of newborn	1	1	-	-	-
58 Hyaline membrane disease	39	37	2	-	-
59 Respiratory distress syndrome	30	26	3	1	-
60 Asphyxia of newborn, unspecified	27	24	2	1	-
61 All other anoxic and hypoxic conditions not elsewhere classifiable	3	3	-	-	-
62 Immaturity, unqualified	36	32	4	-	-
63 Postmaturity	-	-	-	-	-
64 Hemorrhagic disease of newborn	4	3	1	-	-
65 All other conditions of newborn	39	37	2	-	-
66 Symptoms and ill-defined conditions	60	9	-	49	2
67 Accidents	9	1	-	7	1
68 Inhalation and ingestion of food or other object causing obstruction or suffocation	-	-	-	-	-
69 Accidental mechanical suffocation	2	-	-	2	-
70 Other accidental causes	7	1	-	5	1
71 Homicide	-	-	-	-	-
72 All other causes	28	9	-	16	1

SECTION 2 - INFANT MORTALITY

From 65 Selected Causes, by Color: United States and Each State, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

Kansas					Kentucky				Louisiana						
Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		
	White	All other	White	All other		White	All other	White	All other		White	All other	White	All other	
458	289	49	116	24	729	415	79	204	31	1,295	426	472	146	251	01
3	1	1	1	-	6	5	-	1	-	21	2	8	4	7	02
-	-	-	-	-	2	1	-	1	-	7	-	-	3	4	03
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	04
13	9	-	3	1	16	8	-	8	-	52	20	18	4	10	05
2	-	-	2	-	4	2	-	2	-	5	-	-	1	4	07
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	08
2	2	-	-	-	6	2	-	3	1	6	2	1	-	3	09
3	1	-	2	-	2	-	-	1	1	2	-	-	1	1	10
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
-	-	-	-	-	1	-	-	1	-	1	-	-	-	1	12
2	1	-	1	-	4	2	-	-	2	2	-	-	1	1	13
-	-	-	-	-	4	2	-	-	-	13	1	1	3	8	14
7	1	-	5	1	11	2	2	6	1	21	-	4	8	9	15
8	1	1	5	1	11	3	-	8	-	13	-	-	4	9	16
-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	17
-	-	-	-	-	1	-	-	1	-	2	-	-	-	1	18
17	3	1	12	1	22	6	1	15	-	80	3	12	16	49	19
4	1	-	2	1	1	-	-	1	-	-	-	-	-	-	20
13	2	1	10	-	21	6	1	14	-	80	3	12	16	49	21
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22
4	-	-	4	-	7	1	1	4	1	12	-	2	3	7	23
7	7	-	-	-	6	5	-	1	-	11	6	4	-	1	24
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25
2	-	-	1	1	6	1	1	4	-	12	2	2	2	6	26
109	75	10	21	3	137	87	9	36	5	176	77	40	34	25	27
7	6	1	-	-	8	8	-	-	-	11	9	2	-	-	28
1	1	-	-	-	5	2	-	3	-	8	3	2	3	-	29
6	3	1	1	1	8	1	1	5	1	2	2	-	-	-	30
3	2	-	1	-	3	2	-	1	-	5	3	1	-	1	31
47	34	3	10	-	42	25	2	13	2	78	33	15	20	10	32
10	6	1	3	-	16	11	-	4	-	20	9	7	-	4	33
6	6	-	-	-	15	11	2	1	1	8	3	4	-	1	34
1	-	-	1	-	2	1	-	1	-	6	3	1	1	1	35
8	7	-	1	-	5	3	1	-	1	3	2	-	-	1	36
1	1	-	-	-	6	2	-	4	-	6	2	1	1	2	37
1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	38
16	7	4	4	1	23	17	2	4	-	26	7	7	7	5	39
2	2	-	-	-	5	4	1	-	-	2	-	-	2	-	40
195	159	34	1	1	343	275	60	5	3	672	295	366	3	8	41
2	1	-	-	1	1	1	-	-	-	2	-	2	-	-	42
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43
-	-	-	-	-	1	1	-	-	-	2	-	2	-	-	44
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45
2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	46
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47
1	1	-	-	-	5	3	1	-	1	2	1	1	-	-	48
4	3	1	-	-	1	1	-	-	-	5	2	3	-	-	49
3	3	-	-	-	12	10	2	-	-	4	4	4	-	-	50
3	-	-	-	-	3	3	-	-	-	2	2	-	-	-	51
3	3	-	-	-	9	7	2	-	-	2	2	2	-	-	52
21	19	2	-	-	42	33	9	-	-	75	43	32	-	-	53
9	6	3	-	-	13	12	1	-	-	30	15	15	-	-	54
-	-	-	-	-	1	1	-	-	-	6	2	4	-	-	55
13	8	5	-	-	39	33	6	-	-	80	41	39	-	-	56
8	8	-	-	-	3	3	-	-	-	7	5	1	-	1	57
29	25	3	1	-	27	16	6	3	2	59	31	27	-	1	58
34	27	7	-	-	58	50	6	2	-	106	44	55	2	5	59
22	18	4	-	-	42	36	6	-	-	69	36	32	1	1	60
1	1	-	-	-	3	2	1	-	-	25	2	23	-	-	61
40	34	6	-	-	56	46	10	-	-	96	45	51	-	-	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
4	2	2	-	-	7	6	1	-	-	29	7	22	-	-	64
4	3	1	-	-	33	22	11	-	-	77	22	55	-	-	65
45	1	2	32	10	90	7	2	70	11	85	5	8	22	50	66
14	-	-	12	2	21	1	1	18	1	36	1	-	17	18	67
4	-	-	2	2	7	1	-	5	1	10	-	-	4	6	68
1	-	-	1	-	4	-	-	4	-	6	-	-	5	1	69
9	-	-	9	-	10	-	-	9	-	20	1	-	8	11	70
2	1	-	2	-	3	-	-	2	-	3	-	-	1	2	71
23	7	-	13	3	30	7	1	17	5	62	12	6	18	26	72

SECTION 2 - INFANT MORTALITY

Table 2-15. Deaths Under 1 Year, Under 28 Days, and 28 Days to 11 Months,

[Numbers after causes of death are category numbers of the Eighth

Cause of death	Maine				
	Total, under 1 year	Under 28 days		28 days-11 months	
		White	All other	White	All other
01 All causes	165	97	-	67	1
02 Diarrheal diseases	009	1	-	-	1
03 Whooping cough	033	1	-	-	-
04 Meningococcal infections	036	1	-	1	-
05 Tetanus	037	-	-	-	-
06 Septicemia	038	2	1	1	-
07 Viral diseases	040-079	2	2	-	-
08 Congenital syphilis	090	-	-	-	-
09 Other infective and parasitic diseases	Remainder of 000-136	1	-	1	-
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-209	1	-	1	-
11 Benign neoplasms and neoplasms of unspecified nature	210-239	-	-	-	-
12 Diseases of thymus gland	254	-	-	-	-
13 Cystic fibrosis	273.0	-	-	-	-
14 Diseases of the blood and blood-forming organs	280-289	-	-	-	-
15 Meningitis	320	1	-	1	-
16 Other diseases of nervous system and sense organs	321-389	3	1	2	-
17 Acute upper respiratory infections	460-465	1	-	1	-
18 Bronchitis and bronchiolitis	466,490,491	-	-	-	-
19 Influenza and pneumonia	470-474,480-486	8	-	8	-
20 Influenza	470-474	-	-	-	-
21 Pneumonia	480-486	8	-	8	-
22 Other chronic interstitial pneumonia	517	-	-	-	-
23 All other diseases of respiratory system	492,493,500-516,518,519	3	-	3	-
24 Hernia and intestinal obstruction	530-533,550	1	1	-	-
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin	535,561,563	-	-	-	-
26 Other diseases of digestive system	520-534,536,537,540-543,562,564-577	1	-	1	-
27 Congenital anomalies	740-769	35	28	7	-
28 Anencephalus	740	1	1	-	-
29 Spina bifida	741	2	2	-	-
30 Congenital hydrocephalus	742	1	1	-	-
31 Other congenital anomalies of central nervous system and eye	743,744	1	-	1	-
32 Congenital anomalies of heart	746	13	9	4	-
33 Other congenital anomalies of circulatory system	747	1	1	-	-
34 Congenital anomalies of respiratory system	748	5	5	-	-
35 Congenital anomalies of digestive system	749-751	3	-	-	-
36 Congenital anomalies of genitourinary system	752,753	3	2	1	-
37 Congenital anomalies of musculoskeletal system	754-756	2	1	1	-
38 Down's disease	759.3	-	-	-	-
39 Other congenital syndromes affecting multiple systems	759.0-759.2,759.4-759.9	6	6	-	-
40 Other and unspecified congenital anomalies	745,757,758	-	-	-	-
41 Certain causes of mortality in early infancy	760-769,2,769.4-772,774-778	63	62	1	-
42 Chronic circulatory and genitourinary diseases in mother	760	-	-	-	-
43 Other maternal conditions unrelated to pregnancy	761	2	2	-	-
44 Syphilis	761.0	-	-	-	-
45 Diabetes mellitus	761.1	2	2	-	-
46 Rubella	761.3	-	-	-	-
47 All other maternal conditions unrelated to pregnancy	761.2,761.4-761.7,761.9	-	-	-	-
48 Toxemia of pregnancy	762	-	-	-	-
49 Maternal antepartum and intrapartum infection	763	-	-	-	-
50 Difficult labor	764-768	1	1	-	-
51 With mention of birth injury (0-3)	-	-	-	-	-
52 Without mention of birth injury (4,9)	-	1	1	-	-
53 All other complications of pregnancy and childbirth	769.0-769.2,769.4,769.5,769.9	6	6	-	-
54 Conditions of placenta	770	2	2	-	-
55 Conditions of umbilical cord	771	-	-	-	-
56 Birth injury without mention of cause	772	4	4	-	-
57 Hemolytic disease of newborn	774,775	-	-	-	-
58 Hyaline membrane disease	776.1	7	7	-	-
59 Respiratory distress syndrome	776.2	12	11	1	-
60 Asphyxia of newborn, unspecified	776.9	12	12	-	-
61 All other anoxic and hypoxic conditions not elsewhere classifiable	776.0,776.3,776.4	3	3	-	-
62 Immaturity, unqualified	777	8	8	-	-
63 Postmaturity	778.1	-	-	-	-
64 Hemorrhagic disease of newborn	778.2	1	1	-	-
65 All other conditions of newborn	778.0,778.3,778.9	5	5	-	-
66 Symptoms and ill-defined conditions	780-796	34	2	-	32
67 Accidents	E800-E949	1	-	-	1
68 Inhalation and ingestion of food or other object causing obstruction or suffocation	E911,E912	-	-	-	-
69 Accidental mechanical suffocation	E913	-	-	-	-
70 Other accidental causes	E800-E910,E914-E949	1	-	-	1
71 Homicide	E960-E978	-	-	-	-
72 All other causes	Residual	6	-	-	6

SECTION 2 - INFANT MORTALITY

From 65 Selected Causes, by Color: United States and Each State, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

Total, under 1 year	Maryland				Total, under 1 year	Massachusetts				Total, under 1 year	Michigan						
	Under 28 days		28 days-11 months			Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months			
	White	All other	White	All other			White	All other	White			All other	White	All other		White	All other
814	333	280	113	88	760	489	69	172	30	1,923	893	382	451	197	01		
6	4	1	-	1	4	1	-	2	1	20	5	9	4	2	02		
-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	03		
-	-	-	-	-	-	-	-	-	-	6	-	-	6	-	04		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	05		
13	5	2	2	4	6	5	-	1	-	44	27	6	5	6	06		
-	-	-	-	-	3	1	-	2	-	4	1	1	1	1	07		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	08		
1	-	1	-	-	-	-	-	-	-	11	1	2	6	2	09		
1	-	-	1	-	4	1	-	2	1	6	2	-	3	1	10		
2	-	-	1	1	-	-	-	-	-	4	2	-	2	-	11		
-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	12		
1	1	-	-	-	2	-	-	1	1	2	-	-	1	1	13		
1	1	-	-	1	2	-	-	-	-	2	-	-	-	1	14		
8	1	-	3	4	7	3	-	4	-	20	6	-	10	4	15		
6	1	-	5	4	6	-	-	6	-	26	-	-	22	4	16		
-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	17		
1	-	-	1	-	3	-	-	3	-	6	-	-	3	3	18		
10	1	-	3	6	19	3	-	13	3	48	7	-	32	9	19		
-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	20		
10	1	-	3	6	19	3	-	13	3	46	7	-	30	8	21		
1	-	1	-	-	2	1	1	-	-	1	1	-	-	-	22		
-	-	-	-	1	16	5	2	8	1	21	3	-	13	5	23		
5	3	1	-	1	10	8	1	-	1	12	9	1	2	-	24		
1	1	-	3	1	4	-	-	-	-	2	2	-	-	-	25		
10	3	3	3	1	4	3	-	1	-	4	-	1	2	1	26		
134	65	28	91	10	169	120	7	37	5	349	202	43	85	19	27		
8	7	1	-	-	19	18	-	1	-	31	30	1	-	-	28		
4	-	2	2	-	4	3	-	1	-	5	2	-	3	-	29		
7	2	3	2	-	7	3	-	4	-	24	12	1	9	2	30		
4	3	-	1	-	4	4	-	3	-	13	7	-	5	1	31		
38	16	4	14	4	57	38	1	15	3	132	59	19	42	12	32		
25	11	8	4	2	12	5	1	4	2	31	20	4	7	-	33		
10	5	1	1	3	28	26	1	1	-	19	16	3	-	-	34		
6	2	1	2	1	6	4	1	1	-	9	2	-	5	2	35		
4	3	1	-	-	7	6	1	1	-	11	7	2	2	-	36		
2	1	1	-	-	-	-	-	-	-	9	6	1	2	-	37		
4	3	-	1	-	1	-	-	1	-	2	1	-	1	-	38		
18	10	4	4	-	18	11	2	5	-	61	38	12	9	2	39		
4	2	2	-	-	3	2	-	1	-	2	2	-	-	-	40		
479	239	234	3	3	383	318	53	12	-	927	594	297	23	13	41		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42		
2	-	2	-	-	2	2	-	-	-	4	2	2	-	-	43		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44		
1	-	1	-	-	1	1	-	-	-	3	1	2	-	-	45		
1	-	1	-	-	1	1	-	-	-	1	1	-	-	-	46		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47		
3	1	2	-	-	2	2	-	-	-	1	1	-	-	-	48		
6	4	2	-	-	5	4	1	-	-	5	3	2	-	-	49		
2	-	2	-	-	2	2	-	-	-	5	2	3	-	-	50		
1	-	1	-	-	-	-	-	-	-	1	1	-	-	-	51		
1	-	1	-	-	2	2	-	-	-	4	2	2	-	-	52		
57	28	31	-	-	52	47	5	-	-	121	74	47	-	-	53		
9	6	3	-	-	7	7	-	-	-	43	36	7	-	-	54		
2	-	2	-	-	1	1	-	-	-	8	7	1	-	-	55		
27	16	11	-	-	38	33	5	-	-	58	40	18	-	-	56		
1	1	-	-	-	7	7	-	-	-	7	4	2	-	1	57		
54	31	21	2	-	35	25	4	5	-	147	99	36	7	5	58		
61	39	18	1	3	58	46	6	6	-	124	73	30	14	7	59		
56	26	30	-	-	46	37	10	1	-	108	80	28	-	-	60		
10	7	3	-	-	6	5	1	-	-	23	15	8	-	-	61		
104	43	61	-	-	76	65	11	-	-	152	96	54	2	-	62		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63		
17	9	8	-	-	10	10	-	-	-	20	11	9	-	-	64		
68	30	38	-	-	34	24	10	-	-	101	51	50	-	-	65		
88	4	4	39	41	77	8	2	57	10	270	7	15	162	86	66		
14	-	-	10	3	10	1	1	3	5	50	3	1	37	9	67		
1	-	-	1	-	5	-	-	2	3	13	-	-	11	2	68		
7	-	-	6	1	-	-	-	-	-	10	1	-	8	1	69		
6	-	-	3	2	5	1	1	1	2	27	2	1	18	6	70		
3	-	-	1	1	1	-	-	-	1	9	-	2	1	6	71		
29	5	3	10	11	32	11	2	18	1	78	21	4	30	24	72		

SECTION 2 - INFANT MORTALITY

Table 2-15. Deaths Under 1 Year, Under 28 Days, and 28 Days to 11 Months,

[Numbers after causes of death are category numbers of the Eighth

Cause of death	Minnesota				
	Total, under 1 year	Under 28 days		28 days-11 months	
		White	All other	White	All other
01 All causes -----	741	480	33	206	22
02 Diarrheal diseases ----- 009	9	4	3	2	-
03 Whooping cough ----- 033	-	-	-	-	-
04 Meningococcal infections ----- 036	3	1	-	1	1
05 Tetanus ----- 037	-	-	-	-	-
06 Septicemia ----- 038	14	10	-	4	-
07 Viral diseases ----- 040-079	2	2	-	-	-
08 Congenital syphilis ----- 090	-	-	-	-	-
09 Other infective and parasitic diseases ----- Remainder of 000-136	2	-	-	1	1
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues ----- 140-209	2	-	-	2	-
11 Benign neoplasms and neoplasms of unspecified nature ----- 210-239	-	-	-	-	-
12 Diseases of thymus gland ----- 254	-	-	-	-	-
13 Cystic fibrosis ----- 273.0	-	-	-	-	-
14 Diseases of the blood and blood-forming organs ----- 280-289	1	1	-	-	-
15 Meningitis ----- 320	12	5	-	6	1
16 Other diseases of nervous system and sense organs ----- 321-389	9	-	-	9	-
17 Acute upper respiratory infections ----- 460-465	1	-	-	1	-
18 Bronchitis and bronchiolitis ----- 466,490,491	-	-	-	-	-
19 Influenza and pneumonia ----- 470-474,480-486	15	9	-	6	-
20 Influenza ----- 470-474	-	-	-	-	-
21 Pneumonia ----- 480-486	15	9	-	6	-
22 Other chronic interstitial pneumonia ----- 517	-	-	-	-	-
23 All other diseases of respiratory system ----- 492,493,500-516,518,519	4	3	-	1	-
24 Hernia and intestinal obstruction ----- 550-553,560	11	9	1	1	-
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin ----- 535,561,563	-	-	-	-	-
26 Other diseases of digestive system ----- 520-534,536,537,540-543,562,564-577	1	-	-	1	-
27 Congenital anomalies ----- 740-759	143	85	8	49	1
28 Anencephalus ----- 740	11	10	1	4	-
29 Spina bifida ----- 741	8	4	-	4	-
30 Congenital hydrocephalus ----- 742	7	3	-	4	-
31 Other congenital anomalies of central nervous system and eye ----- 743,744	2	1	-	1	-
32 Congenital anomalies of heart ----- 746	53	25	2	25	1
33 Other congenital anomalies of circulatory system ----- 747	9	6	1	2	-
34 Congenital anomalies of respiratory system ----- 748	9	8	1	-	-
35 Congenital anomalies of digestive system ----- 749-751	3	2	-	1	-
36 Congenital anomalies of genitourinary system ----- 752,753	11	10	-	1	-
37 Congenital anomalies of musculoskeletal system ----- 754-756	8	6	-	2	-
38 Down's disease ----- 759.3	1	1	-	-	-
39 Other congenital syndromes affecting multiple systems ----- 759.0-759.2,759.4-759.9	18	7	2	9	-
40 Other and unspecified congenital anomalies ----- 745,757,758	3	2	1	-	-
41 Certain causes of mortality in early infancy ----- 760-769,2,769.4-772,774-778	364	334	20	10	-
42 Chronic circulatory and genitourinary diseases in mother ----- 760	-	-	-	-	-
43 Other maternal conditions unrelated to pregnancy ----- 761	4	4	-	-	-
44 Syphilis ----- 761.0	-	-	-	-	-
45 Diabetes mellitus ----- 761.1	1	1	-	-	-
46 Rubella ----- 761.3	1	1	-	-	-
47 All other maternal conditions unrelated to pregnancy ----- 761.2,761.4-761.7,761.9	2	2	-	-	-
48 Toxemia of pregnancy ----- 762	1	1	-	-	-
49 Maternal antepartum and intrapartum infection ----- 763	6	6	-	-	-
50 Difficult labor ----- 764-768	6	6	-	-	-
51 With mention of birth injury (0-3) ----- 764	1	1	-	-	-
52 Without mention of birth injury (4,9) ----- 765-768	5	5	-	-	-
53 All other complications of pregnancy and childbirth ----- 769.0-769.2,769.4,769.5,769.9	61	58	3	-	-
54 Conditions of placenta ----- 770	19	19	-	-	-
55 Conditions of umbilical cord ----- 771	4	4	-	-	-
56 Birth injury without mention of cause ----- 772	24	22	2	-	-
57 Hemolytic disease of newborn ----- 774,775	7	7	-	-	-
58 Hyaline membrane disease ----- 776.1	61	51	5	5	-
59 Respiratory distress syndrome ----- 776.2	60	56	-	4	-
60 Asphyxia of newborn, unspecified ----- 776.9	36	32	3	1	-
61 All other anoxic and hypoxic conditions not elsewhere classifiable ----- 776.0,776.3,776.4	5	5	-	-	-
62 Immaturity, unqualified ----- 777	56	51	5	-	-
63 Postmaturity ----- 778.1	-	-	-	-	-
64 Hemorrhagic disease of newborn ----- 778.2	5	4	1	-	-
65 All other conditions of newborn ----- 778.0,778.3,778.9	9	8	1	-	-
66 Symptoms and ill-defined conditions ----- 780-796	111	10	1	86	14
67 Accidents ----- E800-E949	15	2	-	12	1
68 Inhalation and ingestion of food or other object causing obstruction or suffocation ----- E911,E912	2	-	-	2	-
69 Accidental mechanical suffocation ----- E913	2	-	-	1	1
70 Other accidental causes ----- E800-E910,E914-E949	11	2	-	9	-
71 Homicide ----- E960-E978	3	-	-	3	-
72 All other causes ----- Residual	19	5	-	11	3

SECTION 2 - INFANT MORTALITY

From 65 Selected Causes, by Color: United States and Each State, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

Total, under 1 year	Mississippi				Total, under 1 year	Missouri				Total, under 1 year	Montana				
	Under 28 days		28 days-11 months			Under 28 days		28 days-11 months			Under 28 days		28 days-11 months		
	White	All other	White	All other		White	All other	White	All other		White	All other	White	All other	
029	187	359	74	209	1,080	550	235	194	101	157	84	15	42	16	01
27	2	13	2	10	11	1	5	2	3	6	4	1	-	1	02
4	-	-	-	-	3	-	-	1	-	-	-	-	-	-	03
4	-	-	3	1	1	-	-	2	1	-	-	-	-	-	04
24	5	16	2	1	21	13	5	-	3	2	2	-	-	-	05
2	1	1	-	-	4	1	2	1	-	1	-	-	-	-	06
1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	07
1	-	-	-	1	3	1	2	-	-	-	-	-	-	-	08
-	-	-	-	-	6	1	-	5	-	-	-	-	-	-	09
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
-	-	-	-	-	1	-	-	1	-	1	1	-	-	-	12
2	-	1	-	1	-	-	-	-	-	-	-	-	-	-	13
16	1	4	4	7	9	1	-	5	3	1	-	-	-	-	14
7	-	2	3	2	8	-	1	5	2	-	-	-	-	-	15
3	-	-	2	1	1	-	-	1	-	1	-	-	1	-	16
2	-	-	-	-	6	-	-	4	2	-	-	-	-	-	17
47	4	7	4	32	31	6	-	15	10	6	1	-	-	5	18
3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	19
44	4	7	4	29	31	6	-	15	10	6	1	-	-	5	20
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
7	1	5	-	1	10	3	-	6	1	-	-	-	-	-	22
8	4	4	-	-	15	9	2	4	-	3	2	1	-	-	23
2	-	1	-	1	-	-	-	-	-	-	-	-	-	-	24
4	1	2	1	-	3	1	-	2	-	-	-	-	-	-	25
95	40	33	10	12	180	108	27	34	11	35	19	2	13	1	26
8	5	3	-	-	18	15	3	-	-	3	2	1	-	-	27
1	1	1	1	1	6	3	1	2	-	1	1	-	-	-	28
5	2	1	1	-	6	2	1	3	-	-	-	-	-	-	29
1	-	1	-	-	6	2	1	2	1	-	-	-	-	-	30
38	9	11	6	10	68	36	11	16	5	16	8	-	7	1	31
9	3	4	2	-	18	12	2	3	1	3	2	-	1	-	32
2	3	6	-	-	18	11	4	2	1	2	2	-	-	-	33
1	1	1	1	1	5	3	1	1	-	3	1	1	1	-	34
3	2	1	-	-	10	8	1	-	1	1	1	-	-	-	35
3	2	1	-	-	3	2	1	1	-	1	1	-	-	-	36
2	2	-	-	-	1	1	-	-	-	-	-	-	-	-	37
15	10	4	1	-	19	12	2	3	2	3	1	-	2	-	38
1	1	-	-	-	2	1	-	1	-	2	-	-	2	-	39
367	117	238	3	9	571	376	181	10	4	63	53	10	-	-	40
2	1	1	-	-	4	3	1	-	-	-	-	-	-	-	41
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	42
-	-	-	-	-	3	2	1	-	-	-	-	-	-	-	43
2	1	1	-	-	3	2	1	-	-	-	-	-	-	-	44
1	-	1	-	-	3	2	1	-	-	-	-	-	-	-	45
5	1	4	-	-	5	3	2	-	-	2	2	-	-	-	46
5	1	4	-	-	1	1	-	-	-	2	2	-	-	-	47
2	-	2	-	-	1	-	-	-	-	-	-	-	-	-	48
3	1	2	-	-	1	1	-	-	-	2	2	-	-	-	49
24	7	17	-	-	72	49	22	-	1	10	7	3	-	-	50
14	5	9	-	-	15	13	2	-	-	6	6	-	-	-	51
3	1	2	-	-	9	7	2	-	-	2	2	-	-	-	52
31	10	21	-	-	48	29	19	-	-	7	6	1	-	-	53
4	1	3	-	-	7	6	1	-	-	1	1	-	-	-	54
54	23	26	1	4	112	82	26	3	1	10	8	2	-	-	55
50	19	28	2	7	69	49	13	7	-	6	5	1	-	-	56
61	16	45	-	-	75	41	34	-	-	7	6	1	-	-	57
11	4	7	-	-	15	9	5	-	1	1	1	-	-	-	58
74	16	55	-	3	56	33	23	-	-	8	6	2	-	-	59
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60
6	4	2	-	-	11	8	3	-	-	-	-	-	-	-	61
22	8	13	-	1	89	41	27	-	1	1	1	-	-	-	62
124	4	18	20	81	113	11	6	55	41	20	1	1	14	4	63
43	-	4	14	25	35	1	-	22	12	8	-	-	5	3	64
13	-	3	2	8	5	1	-	2	2	2	-	-	2	2	65
10	-	1	1	8	7	-	-	6	1	1	-	-	-	1	66
20	-	-	11	9	23	-	-	14	9	5	-	-	3	2	67
-	-	-	-	-	3	1	-	1	1	2	-	-	2	-	68
44	7	9	4	24	44	15	4	16	7	7	1	-	5	1	69

SECTION 2 - INFANT MORTALITY

Table 2-15. Deaths Under 1 Year, Under 28 Days, and 28 Days to 11 Months,

[Numbers after causes of death are category numbers of the Eighth

Cause of death	Nebraska				
	Total, under 1 year	Under 28 days		28 days-11 months	
		White	All other	White	All other
01 All causes -----	327	198	30	86	13
02 Diarrheal diseases -----009	2	-	-	2	-
03 Whooping cough -----033	-	-	-	-	-
04 Meningococcal infections -----036	-	-	-	-	-
05 Tetanus -----037	-	-	-	-	-
06 Septicemia -----038	8	3	1	2	2
07 Viral diseases -----040-079	-	-	-	-	-
08 Congenital syphilis -----090	-	-	-	-	-
09 Other infective and parasitic diseases ----- Remainder of 000-186	-	-	-	-	-
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues -----140-209	1	1	-	-	-
11 Benign neoplasms and neoplasms of unspecified nature -----210-239	-	-	-	-	-
12 Diseases of thymus gland -----254	-	-	-	-	-
13 Cystic fibrosis -----273.0	-	-	-	-	-
14 Diseases of the blood and blood-forming organs -----280-289	2	-	-	2	-
15 Meningitis -----320	4	3	-	1	-
16 Other diseases of nervous system and sense organs -----321-389	3	-	-	3	-
17 Acute upper respiratory infections -----460-465	1	-	-	1	-
18 Bronchitis and bronchiolitis -----466,490,491	-	-	-	-	-
19 Influenza and pneumonia -----470-474,480-486	3	-	-	2	1
20 Influenza -----470-474	-	-	-	-	-
21 Pneumonia -----480-486	3	-	-	2	1
22 Other chronic interstitial pneumonia -----517	-	-	-	-	-
23 All other diseases of respiratory system -----492,493,500-516,518,519	5	1	-	3	1
24 Hernia and intestinal obstruction -----550-553,560	2	1	-	1	-
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin -----535,561,563	-	-	-	-	-
26 Other diseases of digestive system -----520-534,536,537,540-543,562,564-577	4	-	-	3	1
27 Congenital anomalies -----740-759	71	45	5	21	-
28 Anencephalus -----740	3	3	-	-	-
29 Spina bifida -----741	-	-	-	-	-
30 Congenital hydrocephalus -----742	6	2	1	3	-
31 Other congenital anomalies of central nervous system and eye -----743,744	1	1	-	-	-
32 Congenital anomalies of heart -----746	22	16	-	6	-
33 Other congenital anomalies of circulatory system -----747	13	6	1	6	-
34 Congenital anomalies of respiratory system -----748	8	6	1	1	-
35 Congenital anomalies of digestive system -----749-751	3	2	1	-	-
36 Congenital anomalies of genitourinary system -----752,753	1	-	-	1	-
37 Congenital anomalies of musculoskeletal system -----754-756	2	1	1	-	-
38 Down's disease -----759.3	-	-	-	-	-
39 Other congenital syndromes affecting multiple systems -----759.0-759.2,759.4-759.9	10	7	-	3	-
40 Other and unspecified congenital anomalies -----745,757,758	2	1	-	1	-
41 Certain causes of mortality in early infancy -----760-769,2,769.4-772,774-778	164	136	24	4	-
42 Chronic circulatory and genitourinary diseases in mother -----760	-	-	-	-	-
43 Other maternal conditions unrelated to pregnancy -----761	-	-	-	-	-
44 Syphilis -----761.0	-	-	-	-	-
45 Diabetes mellitus -----761.1	-	-	-	-	-
46 Rubella -----761.3	-	-	-	-	-
47 All other maternal conditions unrelated to pregnancy -----761.2,761.4-761.7,761.9	-	-	-	-	-
48 Toxemia of pregnancy -----762	2	-	2	-	-
49 Maternal antepartum and intrapartum infection -----763	2	1	1	-	-
50 Difficult labor -----764-768	3	3	-	-	-
51 With mention of birth injury (.0-3) -----	2	2	-	-	-
52 Without mention of birth injury (.4,9) -----	1	1	-	-	-
53 All other complications of pregnancy and childbirth -----769.0-769.2,769.4,769.5,769.9	17	15	2	-	-
54 Conditions of placenta -----770	7	7	-	-	-
55 Conditions of umbilical cord -----771	1	1	-	-	-
56 Birth injury without mention of cause -----772	12	11	1	-	-
57 Hemolytic disease of newborn -----774,775	-	-	-	-	-
58 Hyaline membrane disease -----776.1	28	24	3	1	-
59 Respiratory distress syndrome -----776.2	39	29	7	3	-
60 Asphyxia of newborn, unspecified -----776.9	16	15	1	-	-
61 All other anoxic and hypoxic conditions not elsewhere classifiable -----776.0,776.3,776.4	2	1	1	-	-
62 Immaturity, unqualified -----777	20	16	4	-	-
63 Postmaturity -----778.1	-	-	-	-	-
64 Hemorrhagic disease of newborn -----778.2	-	-	-	-	-
65 All other conditions of newborn -----778.0,778.3,778.9	15	13	2	-	-
66 Symptoms and ill-defined conditions -----780-796	36	3	-	28	5
67 Accidents -----E800-E949	10	1	-	8	1
68 Inhalation and ingestion of food or other object causing obstruction or suffocation -----E911,E912	2	-	-	2	-
69 Accidental mechanical suffocation -----E913	3	-	-	3	-
70 Other accidental causes -----E800-E910,E914-E949	5	1	-	3	1
71 Homicide -----E960-E978	2	1	-	-	1
72 All other causes -----Residual	9	3	-	5	1

SECTION 2 - INFANT MORTALITY

Table 2-15. Deaths Under 1 Year, Under 28 Days, and 28 Days to 11 Months,

[Numbers after causes of death are category numbers of the Eighth

Cause of death	Total, under 1 year	New Mexico			
		Under 28 days		28 days-11 months	
		White	All other	White	All other
01 All causes	338	177	39	85	37
02 Diarrheal diseases	8	2	1	4	1
03 Whooping cough	-	-	-	-	-
04 Meningococcal infections	-	-	-	-	-
05 Tetanus	-	-	-	-	-
06 Septicemia	9	5	2	1	1
07 Viral diseases	1	1	-	-	-
08 Congenital syphilis	-	-	-	-	-
09 Other infective and parasitic diseases	1	-	-	-	1
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	2	-	-	2	-
11 Benign neoplasms and neoplasms of unspecified nature	2	1	-	1	-
12 Diseases of thymus gland	-	-	-	-	-
13 Cystic fibrosis	-	-	-	-	-
14 Diseases of the blood and blood-forming organs	-	-	-	-	-
15 Meningitis	2	-	-	1	1
16 Other diseases of nervous system and sense organs	5	-	-	2	3
17 Acute upper respiratory infections	-	-	-	-	-
18 Bronchitis and bronchiolitis	1	-	-	1	-
19 Influenza and pneumonia	12	2	1	7	2
20 Influenza	-	-	-	-	-
21 Pneumonia	12	2	1	7	2
22 Other chronic interstitial pneumonia	-	-	-	-	-
23 All other diseases of respiratory system	-	-	-	-	-
24 Hernia and intestinal obstruction	4	3	1	-	-
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin	-	-	-	-	-
26 Other diseases of digestive system	2	1	-	-	1
27 Congenital anomalies	76	42	8	14	12
28 Anencephalus	3	2	1	-	-
29 Spina bifida	5	2	-	1	2
30 Congenital hydrocephalus	1	1	-	-	-
31 Other congenital anomalies of central nervous system and eye	3	1	-	1	1
32 Congenital anomalies of heart	27	13	-	10	4
33 Other congenital anomalies of circulatory system	3	2	-	-	1
34 Congenital anomalies of respiratory system	2	2	-	-	-
35 Congenital anomalies of digestive system	3	1	-	1	1
36 Congenital anomalies of genitourinary system	2	2	-	-	-
37 Congenital anomalies of musculoskeletal system	-	-	-	-	-
38 Down's disease	1	1	-	-	-
39 Other congenital syndromes affecting multiple systems	19	13	3	1	2
40 Other and unspecified congenital anomalies	7	2	4	-	1
41 Certain causes of mortality in early infancy	139	108	23	5	3
42 Chronic circulatory and genitourinary diseases in mother	-	-	-	-	-
43 Other maternal conditions unrelated to pregnancy	3	2	1	-	-
44 Syphilis	-	-	-	-	-
45 Diabetes mellitus	-	-	-	-	-
46 Rubella	-	-	-	-	-
47 All other maternal conditions unrelated to pregnancy	3	2	1	-	-
48 Toxemia of pregnancy	-	-	-	-	-
49 Maternal antepartum and intrapartum infection	3	3	-	-	-
50 Difficult labor	3	3	-	-	-
51 With mention of birth injury (0-3)	1	1	-	-	-
52 Without mention of birth injury (4,9)	2	2	-	-	-
53 All other complications of pregnancy and childbirth	12	11	-	1	-
54 Conditions of placenta	3	2	1	-	-
55 Conditions of umbilical cord	-	-	-	-	-
56 Birth injury without mention of cause	9	6	3	-	-
57 Hemolytic disease of newborn	1	-	1	-	-
58 Hyaline membrane disease	14	9	4	-	1
59 Respiratory distress syndrome	37	27	6	3	1
60 Asphyxia of newborn, unspecified	14	12	1	1	-
61 All other anoxic and hypoxic conditions not elsewhere classifiable	5	5	-	-	-
62 Immaturity, unqualified	28	22	5	-	1
63 Postmaturity	-	-	-	-	-
64 Hemorrhagic disease of newborn	-	-	-	-	-
65 All other conditions of newborn	7	6	1	-	-
66 Symptoms and ill-defined conditions	53	8	1	33	11
67 Accidents	13	1	1	10	1
68 Inhalation and ingestion of food or other object causing obstruction or suffocation	3	-	-	3	-
69 Accidental mechanical suffocation	1	-	-	1	-
70 Other accidental causes	9	1	1	6	1
71 Homicide	-	-	-	-	-
72 All other causes	8	3	1	4	-

SECTION 2 - INFANT MORTALITY

Table 2-15. Deaths Under 1 Year, Under 28 Days, and 28 Days to 11 Months,

[Numbers after causes of death are category numbers of the Eighth

Cause of death	Ohio				
	Total, under 1 year	Under 28 days		28 days-11 months	
		White	All other	White	All other
01 All causes	2,147	1,141	345	515	146
02 Diarrheal diseases	24	9	4	7	4
03 Whooping cough	1	-	-	-	1
04 Meningococcal infections	5	-	-	5	-
05 Tetanus	-	-	-	-	-
06 Septicemia	64	40	8	11	5
07 Viral diseases	11	4	-	4	3
08 Congenital syphilis	-	-	-	-	-
09 Other infective and parasitic diseases	13	9	2	7	1
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	3	1	-	2	-
11 Benign neoplasms and neoplasms of unspecified nature	6	3	1	1	1
12 Diseases of thymus gland	1	-	-	1	-
13 Cystic fibrosis	2	-	-	1	1
14 Diseases of the blood and blood-forming organs	9	1	1	4	3
15 Meningitis	33	9	3	17	4
16 Other diseases of nervous system and sense organs	25	2	-	10	13
17 Acute upper respiratory infections	10	-	-	6	4
18 Bronchitis and bronchiolitis	11	-	-	7	4
19 Influenza and pneumonia	74	17	2	44	11
20 Influenza	1	-	-	1	-
21 Pneumonia	73	17	2	43	11
22 Other chronic interstitial pneumonia	1	-	-	1	-
23 All other diseases of respiratory system	43	7	3	22	11
24 Hernia and intestinal obstruction	25	18	3	1	3
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin	1	-	1	-	-
26 Other diseases of digestive system	13	2	4	5	2
27 Congenital anomalies	377	239	32	95	11
28 Anencephalus	38	35	2	1	-
29 Spina bifida	10	6	-	4	-
30 Congenital hydrocephalus	14	7	3	3	1
31 Other congenital anomalies of central nervous system and eye	15	10	-	5	-
32 Congenital anomalies of heart	120	67	8	40	5
33 Other congenital anomalies of circulatory system	42	24	9	9	-
34 Congenital anomalies of respiratory system	30	20	5	4	1
35 Congenital anomalies of digestive system	9	3	-	6	-
36 Congenital anomalies of genitourinary system	21	16	1	4	-
37 Congenital anomalies of musculoskeletal system	4	3	-	-	1
38 Down's disease	3	2	-	1	-
39 Other congenital syndromes affecting multiple systems	61	40	3	15	3
40 Other and unspecified congenital anomalies	10	6	1	3	-
41 Certain causes of mortality in early infancy	1,038	750	260	22	6
42 Chronic circulatory and genitourinary diseases in mother	-	-	-	-	-
43 Other maternal conditions unrelated to pregnancy	7	7	-	-	-
44 Syphilis	-	-	-	-	-
45 Diabetes mellitus	2	2	-	-	-
46 Rubella	-	-	-	-	-
47 All other maternal conditions unrelated to pregnancy	5	5	-	-	-
48 Toxemia of pregnancy	6	5	1	-	-
49 Maternal antepartum and intrapartum infection	7	4	3	-	-
50 Difficult labor	15	12	3	-	-
51 With mention of birth injury (0-3)	3	3	-	-	-
52 Without mention of birth injury (4,9)	12	9	3	-	-
53 All other complications of pregnancy and childbirth	138	101	37	-	-
54 Conditions of placenta	43	32	11	-	-
55 Conditions of umbilical cord	19	16	3	-	-
56 Birth injury without mention of cause	85	49	16	-	-
57 Hemolytic disease of newborn	13	12	-	1	-
58 Hyaline membrane disease	116	94	16	5	1
59 Respiratory distress syndrome	158	111	29	13	5
60 Asphyxia of newborn, unspecified	128	96	30	-	-
61 All other anoxic and hypoxic conditions not elsewhere classifiable	29	20	8	1	-
62 Immaturity, unqualified	174	110	63	1	-
63 Postmaturity	-	-	-	-	-
64 Hemorrhagic disease of newborn	29	18	11	-	-
65 All other conditions of newborn	91	61	29	1	-
66 Symptoms and ill-defined conditions	237	11	9	177	40
67 Accidents	30	2	-	38	9
68 Inhalation and ingestion of food or other object causing obstruction or suffocation	17	1	-	15	1
69 Accidental mechanical suffocation	5	-	-	4	1
70 Other accidental causes	18	1	-	14	1
71 Homicide	5	2	-	2	1
72 All other causes	77	21	12	30	14

SECTION 2 - INFANT MORTALITY

From 65 Selected Causes, by Color: United States and Each State, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

Oklahoma					Oregon					Pennsylvania					
Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		
	White	All other	White	All other		White	All other	White	All other		White	All other	White	All other	
655	319	94	173	69	501	284	15	188	14	2,089	1,269	328	367	125	01
7	-	3	2	2	1	1	-	-	-	31	13	6	7	5	02
1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	03
2	-	-	2	-	3	-	-	3	-	-	-	-	-	-	04
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	05
22	18	2	2	-	5	4	-	-	1	52	38	7	5	2	06
5	2	-	2	1	2	1	-	1	-	3	-	-	-	3	07
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	08
3	3	-	-	-	1	-	-	1	-	14	7	-	6	1	09
3	-	-	3	-	7	2	-	5	-	3	-	-	3	-	10
1	-	-	-	1	-	-	-	-	-	2	1	-	1	-	11
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
1	-	-	-	-	2	-	-	2	-	-	-	-	-	-	13
3	1	1	-	1	7	-	-	-	-	9	3	-	-	-	14
12	3	-	6	3	7	2	-	5	-	19	7	1	10	1	15
6	1	-	3	2	4	-	-	4	-	15	3	1	10	1	16
1	-	-	-	1	1	-	-	1	-	2	-	-	2	-	17
1	-	-	1	-	1	-	-	1	-	1	-	-	-	-	18
18	2	1	9	6	6	1	1	3	1	58	14	2	33	7	19
18	2	1	9	6	6	1	1	3	1	56	14	2	33	7	20
-	-	-	-	-	2	2	-	-	-	1	1	-	-	-	21
10	3	1	4	2	3	1	-	2	-	25	6	-	13	6	22
11	7	2	2	4	4	4	-	-	-	29	24	1	4	-	23
1	-	-	1	-	-	-	-	-	-	3	2	-	1	-	24
3	1	-	2	-	3	2	-	1	-	15	4	3	7	1	25
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
88	47	15	22	4	103	70	2	28	3	415	261	90	90	25	27
8	6	2	-	-	7	6	1	-	-	35	31	3	1	-	28
4	1	1	2	1	2	1	-	1	-	14	9	1	4	-	29
5	1	1	2	1	6	4	-	2	-	15	9	2	4	-	30
3	1	1	1	1	5	3	-	2	-	12	8	-	5	1	31
31	15	4	12	1	33	19	-	14	-	149	85	12	40	12	32
11	7	2	1	1	11	8	-	3	-	60	41	7	10	2	33
8	6	2	-	-	13	12	-	-	1	32	28	2	1	1	34
5	4	-	1	-	3	1	-	1	1	9	3	1	4	-	35
1	1	-	-	-	3	3	-	-	-	8	6	1	1	-	36
1	1	-	-	-	3	1	-	-	-	8	5	-	3	-	37
9	3	2	4	-	3	1	-	2	-	3	1	-	1	1	38
2	1	1	-	-	12	9	1	1	1	62	33	10	13	6	39
2	1	-	-	-	4	2	-	2	-	8	4	-	3	1	40
287	217	65	5	-	185	172	9	4	-	1,089	830	251	10	8	41
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
3	2	1	-	-	2	2	-	-	-	4	2	2	-	-	43
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44
1	1	-	-	-	-	-	-	-	-	2	1	1	-	-	45
2	1	1	-	-	2	2	-	-	-	2	1	-	-	-	46
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47
4	3	-	-	-	2	2	-	-	-	3	3	-	-	-	48
5	5	1	-	-	6	6	-	-	-	9	6	3	-	-	49
2	2	-	-	-	4	4	-	-	-	20	18	2	-	-	50
3	3	-	-	-	2	2	-	-	-	5	5	-	-	-	51
-	-	-	-	-	2	2	-	-	-	15	13	2	-	-	52
33	28	5	-	-	19	18	1	-	-	101	70	31	-	-	53
7	5	-	-	-	10	10	-	-	-	51	48	3	-	-	54
2	2	-	-	-	2	2	-	-	-	5	5	-	-	-	55
22	18	4	-	-	21	21	-	-	-	89	66	23	-	-	56
2	2	-	-	-	2	2	-	-	-	5	5	-	-	-	57
51	34	15	2	-	16	13	1	2	-	128	96	28	3	1	58
51	39	9	3	-	26	24	1	1	-	162	129	23	4	6	59
35	23	12	-	-	29	29	-	-	-	181	133	47	1	-	60
9	7	2	-	-	8	5	1	-	-	27	20	7	-	-	61
34	24	10	-	-	28	24	3	1	-	178	128	48	1	1	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
6	4	2	-	-	2	1	1	-	-	19	17	2	-	-	64
23	20	3	-	-	10	9	1	-	-	117	84	32	1	-	65
120	8	2	77	33	120	10	2	100	8	194	25	9	105	55	66
27	-	-	21	6	21	2	-	19	-	35	3	1	25	6	67
4	-	-	1	3	2	1	-	6	-	6	-	-	4	2	68
4	-	-	3	1	7	7	-	7	-	6	-	-	6	6	69
19	-	-	17	2	12	1	-	11	-	23	3	1	15	4	70
3	1	-	1	1	4	4	-	4	-	9	3	2	3	1	71
19	4	2	7	6	16	10	1	4	1	62	24	5	30	3	72

SECTION 2 - INFANT MORTALITY

Table 2-15. Deaths Under 1 Year, Under 28 Days, and 28 Days to 11 Months,

[Numbers after causes of death are category numbers of the Eighth

Cause of death	Rhode Island				
	Total, under 1 year	Under 28 days		28 days-11 months	
		White	All other	White	All other
01 All causes	157	103	18	26	8
02 Diarrheal diseases	009	-	-	3	-
03 Whooping cough	033	-	-	-	-
04 Meningococcal infections	036	-	-	2	1
05 Tetanus	037	-	-	-	-
06 Septicemia	038	4	-	1	-
07 Viral diseases	040-079	-	-	-	-
08 Congenital syphilis	090	-	-	-	-
09 Other infective and parasitic diseases	Remainder of 000-136	-	-	-	-
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-209	-	-	-	-
11 Benign neoplasms and neoplasms of unspecified nature	210-239	-	-	-	-
12 Diseases of thymus gland	254	-	-	-	-
13 Cystic fibrosis	273.0	1	-	1	-
14 Diseases of the blood and blood-forming organs	280-289	-	-	-	-
15 Meningitis	320	1	-	1	-
16 Other diseases of nervous system and sense organs	321-389	4	-	3	1
17 Acute upper respiratory infections	460-465	-	-	-	-
18 Bronchitis and bronchiolitis	466,490,491	-	-	-	-
19 Influenza and pneumonia	470-474,480-486	4	3	1	-
20 Influenza	470-474	-	-	-	-
21 Pneumonia	480-486	4	3	1	-
22 Other chronic interstitial pneumonia	517	-	-	-	-
23 All other diseases of respiratory system	492,493,500-516,518,519	2	1	1	-
24 Hernia and intestinal obstruction	550-553,560	4	4	-	-
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin	535,561,563	-	-	-	-
26 Other diseases of digestive system	520-534,536,537,540-543,562,564-577	-	-	-	-
27 Congenital anomalies	740-769	37	25	3	3
28 Anencephalus	740	3	3	-	-
29 Spina bifida	741	2	1	1	-
30 Congenital hydrocephalus	742	2	1	-	1
31 Other congenital anomalies of central nervous system and eye	743,744	3	2	1	-
32 Congenital anomalies of heart	746	8	5	2	1
33 Other congenital anomalies of circulatory system	747	6	5	-	1
34 Congenital anomalies of respiratory system	748	1	-	1	-
35 Congenital anomalies of digestive system	749-751	1	1	-	-
36 Congenital anomalies of genitourinary system	752,753	1	-	1	-
37 Congenital anomalies of musculoskeletal system	754-756	1	1	-	-
38 Down's disease	759.3	-	-	-	-
39 Other congenital syndromes affecting multiple systems	759.0-759.2,759.4-759.9	8	5	3	-
40 Other and unspecified congenital anomalies	745,757,758	1	1	-	-
41 Certain causes of mortality in early infancy	760-769,2,769.4-772,774-778	80	63	14	3
42 Chronic circulatory and genitourinary diseases in mother	760	-	-	-	-
43 Other maternal conditions unrelated to pregnancy	761	-	-	-	-
44 Syphilis	761.0	-	-	-	-
45 Diabetes mellitus	761.1	-	-	-	-
46 Rubella	761.3	-	-	-	-
47 All other maternal conditions unrelated to pregnancy	761.2,761.4-761.7,761.9	-	-	-	-
48 Toxemia of pregnancy	762	-	-	-	-
49 Maternal antepartum and intrapartum infection	763	1	1	-	-
50 Difficult labor	764-768	1	-	1	-
51 With mention of birth injury (.0-.3)	-	-	-	-	-
52 Without mention of birth injury (.4,.9)	-	1	-	1	-
53 All other complications of pregnancy and childbirth	769.0-769.2,769.4,769.5,769.9	14	11	3	-
54 Conditions of placenta	770	5	5	-	-
55 Conditions of umbilical cord	771	-	-	-	-
56 Birth injury without mention of cause	772	6	5	1	-
57 Hemolytic disease of newborn	774,775	-	-	-	-
58 Hyaline membrane disease	776.1	11	8	2	1
59 Respiratory distress syndrome	776.2	4	2	-	2
60 Asphyxia of newborn, unspecified	776.9	14	12	2	-
61 All other anoxic and hypoxic conditions not elsewhere classifiable	776.0,776.3,776.4	2	2	-	-
62 Immaturity, unqualified	777	15	10	5	-
63 Postmaturity	778.1	2	-	-	-
64 Hemorrhagic disease of newborn	778.2	2	2	-	-
65 All other conditions of newborn	778.0,778.3,778.9	5	5	-	-
66 Symptoms and ill-defined conditions	780-796	5	1	-	2
67 Accidents	E800-E949	1	-	-	1
68 Inhalation and ingestion of food or other object causing obstruction or suffocation	E911,E912	1	-	-	1
69 Accidental mechanical suffocation	E913	-	-	-	-
70 Other accidental causes	E800-E910,E914-E949	-	-	-	-
71 Homicide	E960-E978	1	-	-	1
72 All other causes	Residual	6	2	2	1

SECTION 2 - INFANT MORTALITY

From 65 Selected Causes, by Color: United States and Each State, 1978-Con.

Revision International Classification of Diseases, Adapted, 1965]

South Carolina					South Dakota					Tennessee				
Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months	
	White	All other	White	All other		White	All other	White	All other		White	All other	White	All other
922	275	341	113	193	165	99	16	30	20	987	468	230	202	87
29	4	14	3	8	5	1	-	2	2	26	7	12	6	1
1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
3	-	-	3	-	-	-	-	-	-	4	-	1	3	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	12	14	-	4	3	2	-	1	-	40	20	19	6	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	2	1	-	-	-	-	-	-	5	1	-	3	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	1	2	1	5	2	1	-	-	-	7	-	5	1	1
1	-	-	1	-	-	-	-	-	-	3	1	-	1	1
-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
1	-	-	1	-	1	-	-	-	1	-	-	-	-	-
4	-	1	-	3	3	-	-	1	-	2	1	-	-	1
11	3	2	3	7	3	2	-	3	1	8	2	1	3	2
12	-	-	7	5	3	-	-	-	-	5	-	1	4	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	1	-	-	-	-	-	2	1	-	1	-
1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
46	4	7	7	30	9	2	1	2	4	37	8	1	21	7
6	-	-	1	5	1	-	-	-	-	-	-	-	-	-
42	4	7	6	25	9	2	1	2	4	37	8	1	21	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	1	-	-	-	-	-	1	-	-	1	-
8	-	-	3	5	1	1	-	-	-	12	3	1	4	4
6	3	2	-	1	1	1	-	-	-	5	2	2	-	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	2	-	-	-	3	1	-	-	2	3	2	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123	44	37	24	18	31	24	2	4	1	172	90	31	43	8
8	5	3	-	1	3	2	1	-	-	14	11	3	-	-
4	2	-	-	-	1	1	-	-	-	7	2	-	5	-
6	1	3	2	-	2	2	-	-	-	9	3	1	4	1
2	1	1	1	-	3	3	-	-	-	6	4	2	2	-
39	13	8	12	6	9	6	-	3	-	46	22	6	17	1
19	6	4	1	2	3	2	-	-	1	16	7	4	4	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	6	8	1	-	3	2	1	-	-	22	12	5	2	3
7	-	1	4	2	1	2	-	1	-	7	1	2	2	2
5	4	1	-	-	2	2	-	-	-	5	2	2	1	-
-	-	-	-	-	-	-	-	-	-	3	2	2	1	-
1	-	-	-	1	1	1	-	-	-	2	-	1	1	-
18	5	6	3	4	3	3	-	-	-	33	22	7	4	3
5	1	2	-	2	2	-	-	-	-	2	2	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
441	189	242	1	9	74	61	12	-	1	462	298	151	6	7
1	-	-	-	-	-	-	-	-	-	1	1	-	-	-
2	-	-	-	-	-	-	-	-	-	3	1	2	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	3	1	2	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	1	2	-	-	2	1	-	-	-	6	4	2	-	-
1	3	5	-	-	2	1	1	-	-	8	7	1	-	-
7	3	1	-	-	1	1	-	-	-	1	1	-	-	-
-	-	-	-	-	-	-	-	-	-	7	6	-	-	-
49	23	26	-	-	5	3	2	-	-	42	22	19	-	1
11	2	9	-	-	2	2	-	-	-	8	4	4	-	-
5	3	1	-	1	1	1	-	-	-	3	2	1	-	-
15	11	4	-	-	2	2	-	-	-	34	28	6	-	-
5	4	1	-	-	1	1	-	-	-	7	7	-	-	-
64	27	31	-	6	18	17	1	-	-	72	44	23	3	2
77	37	37	1	2	18	17	1	-	-	33	23	6	2	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53	23	30	-	-	8	7	1	-	-	81	55	24	1	1
19	13	6	-	-	1	1	-	-	-	10	5	5	-	-
83	22	61	-	-	13	8	4	-	1	101	64	36	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	5	7	-	-	1	1	-	-	-	14	11	3	-	-
34	15	19	-	-	-	-	-	-	-	39	20	19	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125	6	11	41	67	18	3	-	11	4	103	17	4	54	28
25	-	3	7	15	2	-	-	-	2	46	6	-	27	13
9	-	-	2	7	-	-	-	-	-	17	2	-	11	4
4	-	-	2	2	-	-	-	-	-	7	-	-	5	2
12	-	3	3	6	2	-	-	-	2	22	4	-	11	7
3	-	-	1	2	1	-	-	-	-	1	-	-	1	-
32	7	3	7	15	7	-	1	5	1	41	9	5	18	11

SECTION 2 - INFANT MORTALITY

Table 2-15. Deaths Under 1 Year, Under 28 Days, and 28 Days to 11 Months,

[Numbers after causes of death are category numbers of the Eighth

Cause of death	Total, under 1 year	Texas			
		Under 28 days		28 days-11 months	
		White	All other	White	All other
01 All causes	3,380	1,788	582	800	250
02 Diarrheal diseases 009	70	25	13	27	13
03 Whooping cough 033	-	-	-	-	-
04 Meningococcal infections 036	7	-	1	6	-
05 Tetanus 037	-	-	-	-	-
06 Septicemia 038	95	65	8	16	6
07 Viral diseases 040-079	11	8	-	3	-
08 Congenital syphilis 090	3	2	1	-	-
09 Other infective and parasitic diseases Remainder of 000-136	13	7	-	3	3
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues 140-209	10	2	-	6	2
11 Benign neoplasms and neoplasms of unspecified nature 210-239	5	2	1	1	1
12 Diseases of thymus gland 254	1	-	-	1	-
13 Cystic fibrosis 273.0	5	1	1	2	1
14 Diseases of the blood and blood-forming organs 280-289	9	-	2	4	3
15 Meningitis 320	57	12	6	27	12
16 Other diseases of nervous system and sense organs 321-389	34	3	2	23	6
17 Acute upper respiratory infections 460-465	1	-	-	1	-
18 Bronchitis and bronchiolitis 466,490,491	8	1	-	6	1
19 Influenza and pneumonia 470-474,480-486	133	27	10	72	24
20 Influenza 470-474	1	-	1	-	-
21 Pneumonia 480-486	132	27	9	72	24
22 Other chronic interstitial pneumonia 517	2	-	-	1	1
23 All other diseases of respiratory system 492,493,500-516,518,519	24	3	2	16	3
24 Hernia and intestinal obstruction 560-563,560	36	25	4	5	2
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin 535,561,563	9	-	-	2	1
26 Other diseases of digestive system 520-534,536,537,540-543,562,564-577	24	4	6	10	4
27 Congenital anomalies 740-759	597	354	65	156	22
28 Anencephalus 740	50	43	4	3	-
29 Spina bifida 741	25	15	-	10	-
30 Congenital hydrocephalus 742	24	11	2	10	1
31 Other congenital anomalies of central nervous system and eye 743,744	14	8	2	4	-
32 Congenital anomalies of heart 746	202	102	19	71	10
33 Other congenital anomalies of circulatory system 747	54	34	9	9	2
34 Congenital anomalies of respiratory system 748	53	35	9	9	-
35 Congenital anomalies of digestive system 749-751	16	8	-	7	1
36 Congenital anomalies of genitourinary system 752,753	16	15	-	1	-
37 Congenital anomalies of musculoskeletal system 754-758	21	12	3	6	-
38 Down's disease 759.3	11	3	1	6	1
39 Other congenital syndromes affecting multiple systems 759.0-759.2,759.4-759.9	90	58	12	12	7
40 Other and unspecified congenital anomalies 745,757,758	21	9	4	8	-
41 Certain causes of mortality in early infancy 760-769,2,769.4-772,774-778	1,613	1,155	419	28	11
42 Chronic circulatory and genitourinary diseases in mother 760	1	-	-	-	-
43 Other maternal conditions unrelated to pregnancy 761	7	7	-	-	-
44 Syphilis 761.0	-	-	-	-	-
45 Diabetes mellitus 761.1	5	5	-	-	-
46 Rubella 761.3	-	-	-	-	-
47 All other maternal conditions unrelated to pregnancy 761.2,761.4-761.7,761.9	2	2	-	-	-
48 Toxemia of pregnancy 762	5	5	-	-	-
49 Maternal antepartum and intrapartum infection 763	9	7	1	-	-
50 Difficult labor 764-768	21	19	2	-	-
51 With mention of birth injury (0-3) 768.1	6	4	2	-	-
52 Without mention of birth injury (4,9) 768.2	15	15	-	-	-
53 All other complications of pregnancy and childbirth 769.0-769.2,769.4,769.5,769.9	128	92	36	-	-
54 Conditions of placenta 770	51	35	16	-	-
55 Conditions of umbilical cord 771	15	14	1	-	-
56 Birth injury without mention of cause 772	214	156	58	-	-
57 Hemolytic disease of newborn 774,775	14	13	1	-	-
58 Hyaline membrane disease 776.1	222	183	41	12	6
59 Respiratory distress syndrome 776.2	260	195	48	13	4
60 Asphyxia of newborn, unspecified 776.9	198	141	56	1	-
61 All other anoxic and hypoxic conditions not elsewhere classifiable 776.0,776.3,776.4	56	40	18	-	-
62 Immaturity, unqualified 777	249	156	92	1	-
63 Postmaturity 778.1	-	-	-	-	-
64 Hemorrhagic disease of newborn 778.2	31	21	10	-	-
65 All other conditions of newborn 778.0,778.3,778.9	131	91	38	1	1
66 Symptoms and ill-defined conditions 780-796	352	30	10	229	83
67 Accidents E800-E949	124	9	4	80	31
68 Inhalation and ingestion of food or other object causing obstruction or suffocation E911,E912	32	3	1	21	7
69 Accidental mechanical suffocation E913	27	3	1	17	6
70 Other accidental causes E800-E910,E914-E949	65	3	2	42	18
71 Homicide E960-E978	9	-	1	5	3
72 All other causes Residual	126	33	6	70	17

SECTION 2 - INFANT MORTALITY

From 65 Selected Causes, by Color: United States and Each State, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

Utah					Vermont					Virginia					
Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		
	White	All other	White	All other		White	All other	White	All other		White	All other	White	All other	
443	290	11	134	8	97	63	2	32	-	1,010	436	274	192	108	01
1	1	-	-	-	1	-	-	1	-	14	3	6	1	4	02
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	03
1	-	-	1	-	-	-	-	-	-	2	-	-	1	1	04
8	7	-	1	-	1	1	-	-	-	29	12	9	6	2	05
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	06
-	-	-	-	-	1	1	-	-	-	3	1	1	1	-	07
1	-	-	-	-	-	-	-	-	-	2	1	-	-	-	08
1	-	-	1	-	-	-	-	-	-	1	-	-	1	-	09
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
2	1	-	1	-	-	-	-	-	-	2	-	-	-	1	13
10	1	-	8	1	1	1	-	-	-	10	2	1	5	2	14
6	-	-	4	2	1	4	-	1	-	20	1	-	15	4	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
1	-	-	1	-	-	-	-	-	-	2	-	-	-	2	17
3	1	1	10	2	2	2	-	-	-	32	5	2	16	9	18
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
14	1	1	10	2	2	2	-	-	-	32	5	2	16	9	20
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
3	2	-	1	-	2	-	-	2	-	6	2	-	1	3	22
7	6	-	1	-	9	-	-	-	-	9	4	3	-	2	23
1	1	-	-	-	1	-	-	1	-	9	5	1	-	3	24
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25
117	89	4	24	-	26	17	-	9	-	182	92	28	46	16	26
11	10	1	1	-	1	1	-	-	-	10	8	2	-	-	27
1	-	-	-	-	-	-	-	-	-	10	7	-	3	-	28
5	5	-	-	-	-	-	-	-	-	5	-	-	4	1	29
2	2	-	-	-	-	-	-	-	-	10	7	2	1	1	30
34	22	2	10	-	12	9	-	3	-	52	20	7	20	5	31
13	12	-	1	-	2	2	-	-	-	20	10	7	2	1	32
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
13	10	-	3	-	1	1	-	-	-	19	5	4	7	3	34
4	2	-	2	-	2	1	-	-	-	8	3	1	2	2	35
6	6	-	1	-	2	1	-	1	-	8	6	2	-	-	36
3	2	-	1	-	1	1	-	1	-	5	4	-	1	1	37
2	2	-	2	-	1	1	-	2	-	2	1	-	1	1	38
22	17	1	4	-	6	3	-	3	-	32	21	2	6	3	39
1	1	-	-	-	1	-	-	-	-	1	1	1	-	-	40
184	173	4	7	-	40	37	2	1	-	496	283	210	3	-	41
3	3	-	-	-	1	1	-	-	-	1	1	-	-	-	42
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43
1	1	-	-	-	1	1	-	-	-	-	-	-	-	-	44
2	2	-	-	-	-	-	-	-	-	1	1	-	-	-	45
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46
2	2	-	-	-	-	-	-	-	-	2	1	1	-	-	47
1	1	-	-	-	1	1	-	-	-	5	3	2	-	-	48
2	2	-	-	-	-	-	-	-	-	6	2	4	-	-	49
2	2	-	-	-	-	-	-	-	-	1	1	-	-	-	50
2	2	-	-	-	-	-	-	-	-	5	1	4	-	-	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
22	22	-	-	-	4	3	1	-	-	44	25	19	-	-	53
10	10	-	-	-	3	3	-	-	-	14	10	4	-	-	54
1	1	-	-	-	-	-	-	-	-	2	1	-	-	-	55
9	8	-	1	-	4	4	-	-	-	40	26	14	-	-	56
2	2	-	-	-	1	1	-	-	-	3	2	1	-	-	57
30	28	1	1	-	1	1	-	-	-	47	36	10	1	-	58
33	29	-	4	-	11	10	-	1	-	57	44	12	1	-	59
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60
17	17	-	-	-	5	4	1	-	-	69	34	34	1	-	61
8	6	1	1	-	7	7	-	-	-	16	6	10	-	-	62
22	21	-	-	-	7	7	-	-	-	108	49	59	-	-	63
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
8	7	1	-	-	2	2	-	-	-	8	5	3	-	-	65
14	14	-	-	-	-	-	-	-	-	74	38	36	-	-	66
56	2	-	52	2	16	3	-	13	-	130	9	8	73	40	67
14	1	-	13	-	1	-	-	-	-	21	3	2	10	6	68
3	-	-	3	-	-	-	-	-	-	3	2	-	-	1	69
2	-	-	2	-	-	-	-	-	-	6	-	-	5	1	70
9	1	-	8	-	1	-	-	1	-	12	1	2	5	4	71
-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	72
13	5	1	7	-	3	-	-	3	-	38	12	3	11	13	

SECTION 2 - INFANT MORTALITY

Table 2-15. Deaths Under 1 Year, Under 28 Days, and 28 Days to 11 Months,

[Numbers after causes of death are category numbers of the Eighth

Cause of death	Total, under 1 year	Washington			
		Under 28 days		28 days-11 months	
		White	All other	White	All other
01 All causes	737	412	50	236	39
02 Diarrheal diseases	8	4	-	4	-
03 Whooping cough	-	-	-	-	-
04 Meningococcal infections	4	-	-	4	-
05 Tetanus	-	-	-	-	-
06 Septicemia	18	14	2	1	1
07 Viral diseases	1	1	-	-	-
08 Congenital syphilis	-	-	-	-	-
09 Other infective and parasitic diseases	6	1	-	5	-
10 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	2	-	-	-	2
11 Benign neoplasms and neoplasms of unspecified nature	2	1	-	1	-
12 Diseases of thymus gland	-	-	-	-	-
13 Cystic fibrosis	-	-	-	-	-
14 Diseases of the blood and blood-forming organs	2	2	-	-	-
15 Meningitis	9	4	1	3	1
16 Other diseases of nervous system and sense organs	5	-	-	4	1
17 Acute upper respiratory infections	-	-	-	-	-
18 Bronchitis and bronchiolitis	2	-	-	2	-
19 Influenza and pneumonia	8	4	-	4	-
20 Influenza	-	-	-	-	-
21 Pneumonia	8	4	-	4	-
22 Other chronic interstitial pneumonia	6	2	-	3	1
23 All other diseases of respiratory system	8	1	-	7	-
24 Hernia and intestinal obstruction	7	5	-	2	-
25 Gastritis, duodenitis, enteritis, and colitis of noninfectious origin	3	2	-	1	-
26 Other diseases of digestive system	6	-	-	6	-
27 Congenital anomalies	145	91	6	43	5
28 Anencephalus	6	6	-	-	-
29 Spina bifida	5	1	-	3	1
30 Congenital hydrocephalus	6	1	-	4	1
31 Other congenital anomalies of central nervous system and eye	7	4	-	3	-
32 Congenital anomalies of heart	55	30	4	19	2
33 Other congenital anomalies of circulatory system	10	7	-	3	-
34 Congenital anomalies of respiratory system	15	13	-	1	1
35 Congenital anomalies of digestive system	5	-	-	5	-
36 Congenital anomalies of genitourinary system	6	5	-	1	-
37 Congenital anomalies of musculoskeletal system	5	5	-	-	-
38 Down's disease	2	2	-	-	-
39 Other congenital syndromes affecting multiple systems	22	16	2	4	-
40 Other and unspecified congenital anomalies	1	1	-	-	-
41 Certain causes of mortality in early infancy	302	259	37	6	-
42 Chronic circulatory and genitourinary diseases in mother	-	-	-	-	-
43 Other maternal conditions unrelated to pregnancy	-	-	-	-	-
44 Syphilis	-	-	-	-	-
45 Diabetes mellitus	-	-	-	-	-
46 Rubella	-	-	-	-	-
47 All other maternal conditions unrelated to pregnancy	-	-	-	-	-
48 Toxemia of pregnancy	1	1	-	-	-
49 Maternal antepartum and intrapartum infection	1	1	-	-	-
50 Difficult labor	2	2	-	-	-
51 With mention of birth injury (0-3)	2	2	-	-	-
52 Without mention of birth injury (4,9)	2	2	-	-	-
53 All other complications of pregnancy and childbirth	33	32	1	-	-
54 Conditions of placenta	10	8	2	-	-
55 Conditions of umbilical cord	3	3	-	-	-
56 Birth injury without mention of cause	36	34	2	-	-
57 Hemolytic disease of newborn	3	3	-	-	-
58 Hyaline membrane disease	33	30	2	1	-
59 Respiratory distress syndrome	62	42	15	5	-
60 Asphyxia of newborn, unspecified	52	44	8	-	-
61 All other anoxic and hypoxic conditions not elsewhere classifiable	9	7	2	-	-
62 Immaturity, unqualified	30	28	2	-	-
63 Postmaturity	-	-	-	-	-
64 Hemorrhagic disease of newborn	8	8	-	-	-
65 All other conditions of newborn	19	16	3	-	-
66 Symptoms and ill-defined conditions	152	10	3	114	25
67 Accidents	18	-	-	16	2
68 Inhalation and ingestion of food or other object causing obstruction or suffocation	3	-	-	3	-
69 Accidental mechanical suffocation	2	-	-	1	1
70 Other accidental causes	13	-	-	12	1
71 Homicide	1	-	-	1	-
72 All other causes	22	11	1	9	1

SECTION 2 - INFANT MORTALITY

From 65 Selected Causes, by Color: United States and Each State, 1978—Con.

Revision International Classification of Diseases, Adapted, 1965]

West Virginia					Wisconsin					Wyoming					
Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		Total, under 1 year	Under 28 days		28 days-11 months		
	White	All other	White	All other		White	All other	White	All other		White	All other	White	All other	
443	282	19	135	7	768	479	45	214	30	113	68	2	41	2	01
5	2	-	2	1	7	3	2	1	1	-	-	-	-	-	02
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	03
3	-	-	3	-	1	-	-	1	-	-	-	-	-	-	04
6	4	-	2	-	14	10	1	3	-	2	2	-	-	-	05
3	-	-	3	-	3	2	1	-	-	-	-	-	-	-	07
1	1	-	-	-	1	-	-	1	-	1	-	-	-	-	08
3	2	-	-	1	2	-	-	2	-	-	-	-	-	-	09
2	-	-	2	-	3	1	-	1	1	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	12
2	-	-	2	-	-	-	-	-	-	1	-	-	-	-	13
5	-	1	3	1	2	1	-	1	-	-	-	-	1	-	14
6	1	-	4	1	10	-	-	9	1	1	1	-	-	-	15
-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	16
7	-	-	7	-	6	-	-	5	1	1	-	-	-	-	17
14	4	-	10	-	16	4	-	11	1	3	-	-	1	-	18
-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	19
14	4	-	10	-	16	4	-	11	1	3	-	-	3	-	20
1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	21
1	-	-	1	-	9	4	-	5	-	2	-	-	2	-	22
1	1	-	-	-	10	8	1	1	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
6	2	-	4	-	5	1	-	3	1	2	-	-	2	-	25
82	54	3	25	-	180	123	8	49	-	28	21	-	7	-	26
11	10	1	-	-	17	15	1	1	-	1	1	-	-	-	27
6	3	-	3	-	8	4	-	4	-	2	1	-	1	-	28
6	1	1	4	-	10	7	-	3	-	-	-	-	-	-	29
2	1	-	1	-	4	2	-	2	-	-	-	-	-	-	30
28	16	1	11	-	62	37	2	23	-	12	8	-	4	-	31
4	4	-	-	-	15	11	-	4	-	4	4	-	-	-	32
5	4	-	1	-	18	14	1	3	-	5	5	-	-	-	33
4	2	-	2	-	6	4	1	1	-	-	-	-	-	-	34
1	1	-	-	-	6	4	-	7	-	-	-	-	-	-	35
2	2	-	-	-	3	2	-	1	-	1	1	-	-	-	36
2	1	-	1	-	2	1	-	1	-	-	-	-	-	-	37
11	9	-	2	-	23	15	3	5	-	3	1	-	2	-	38
-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	39
220	200	14	6	-	342	308	30	3	1	43	40	2	1	-	40
1	1	-	-	-	1	1	-	-	-	-	-	-	-	-	41
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43
1	1	-	-	-	1	1	-	-	-	-	-	-	-	-	44
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46
1	1	-	-	-	1	1	-	-	-	-	-	-	-	-	47
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48
1	1	-	-	-	5	4	1	-	-	2	2	-	-	-	49
4	4	-	-	-	8	8	-	-	-	1	-	1	-	-	50
3	3	-	-	-	3	3	-	-	-	-	-	-	-	-	51
1	1	-	-	-	5	5	-	-	-	1	1	-	-	-	52
23	22	1	-	-	51	47	4	-	-	4	4	-	-	-	53
14	12	2	-	-	26	25	1	-	-	2	2	-	-	-	54
-	-	-	-	-	4	3	1	-	-	1	1	-	-	-	55
14	14	-	-	-	21	20	1	-	-	5	5	-	-	-	56
5	5	-	-	-	4	4	-	-	-	-	-	-	-	-	57
26	27	1	1	-	36	31	3	2	-	4	4	-	-	-	58
39	33	1	5	-	56	50	5	-	1	6	6	-	-	-	59
33	32	1	-	-	42	37	4	1	-	3	3	-	-	-	60
12	10	2	-	-	15	13	2	-	-	-	-	-	-	-	61
32	26	6	-	-	50	46	4	-	-	11	9	1	1	-	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
1	1	-	-	-	1	-	1	-	-	-	-	-	-	-	64
12	12	-	-	-	21	18	3	-	-	4	4	-	-	-	65
42	4	1	35	2	110	9	1	83	17	22	3	-	18	1	66
18	-	-	17	1	14	1	-	12	1	4	-	-	4	-	67
7	-	-	7	-	4	-	-	4	-	1	-	-	1	-	68
2	-	-	2	-	2	1	-	1	-	-	-	-	-	-	69
9	-	-	8	1	8	-	-	7	1	3	-	-	3	-	70
1	-	-	1	-	4	-	-	2	2	-	-	-	-	-	71
13	7	-	6	-	28	4	1	20	3	3	1	-	2	-	72

Section 3. Fetal Mortality

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SECTION 3 - FETAL MORTALITY

Table 3-1. Minimum Period of Gestation for Which Fetal-Death Reporting Is Required and Fetal Deaths by Period of Gestation and State of Occurrence: United States and Each State, 1978

[Data by place of occurrence include fetal deaths that occur to nonresidents]

Area	Minimum period of gestation for which fetal-death reporting is required	Total fetal deaths	Period of gestation ¹											
			Under 16 weeks	16-19 weeks	20-23 weeks	24-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41-42 weeks	43 weeks and over	Not stated
United States -----	...	52,870	18,048	3,043	4,412	3,706	3,275	4,056	1,451	4,128	2,261	1,838	1,044	7,608
Alabama -----	Advanced to 5th month (20 weeks)	722	3	10	108	106	88	118	38	104	61	56	21	9
Alaska -----	20 weeks or more ²	75	-	1	13	7	4	4	2	7	3	5	2	27
Arizona -----	After 20 weeks	303	1	3	28	48	33	41	21	62	24	24	11	7
Arkansas -----	All periods of gestation	386	39	24	49	59	33	46	24	27	58	4	1	52
California -----	Advanced to 20th week ⁴	3,072	16	32	240	286	296	398	102	425	170	207	148	752
Colorado -----	All periods of gestation	2,285	1,454	214	139	58	53	47	30	70	30	26	19	145
Connecticut -----	20 weeks or more	300	1	1	29	23	26	27	9	27	20	11	4	122
Delaware -----	20 weeks or more	78	-	-	7	11	12	11	5	14	4	5	1	8
District of Columbia -----	After 5th month	221	3	2	30	13	19	21	3	77	6	3	5	98
Florida -----	20 weeks or more	1,172	12	12	51	46	46	69	9	17	32	47	18	753
Georgia -----	All periods of gestation	5,453	3,564	609	347	239	145	132	48	152	65	48	34	70
Hawaii -----	All periods of gestation	1,508	1,079	138	71	34	20	13	6	24	3	6	2	112
Idaho -----	After 20 weeks	142	-	1	12	20	12	21	6	19	22	13	6	10
Illinois -----	20 weeks or more	1,672	9	13	125	140	167	225	74	231	92	108	57	431
Indiana -----	20 weeks or more	753	3	7	45	44	51	73	27	70	43	39	14	337
Iowa -----	20 weeks or more	341	2	6	36	41	28	60	10	51	24	34	21	28
Kansas -----	Weight in excess of 350 grams	316	1	8	22	25	28	33	12	45	15	18	16	93
Kentucky -----	20 weeks or more	558	2	9	60	47	35	57	24	81	28	40	23	154
Louisiana -----	After 20 weeks	838	2	13	71	60	68	80	25	72	24	38	25	362
Maine -----	20 weeks or more	141	2	-	22	7	9	15	9	19	3	7	1	47
Maryland -----	20 weeks or more ⁵	460	2	4	44	37	45	55	25	46	26	23	14	139
Massachusetts -----	20 weeks or more	419	3	3	65	47	50	69	22	70	30	28	20	12
Michigan -----	Advanced through 20th week	1,188	4	11	70	94	86	136	36	122	45	63	41	480
Minnesota -----	After 20 weeks	489	-	6	31	36	45	63	14	57	17	24	15	181
Mississippi -----	20 completed weeks or more ⁶	692	9	20	118	107	88	99	41	92	51	35	21	11
Missouri -----	After 20 weeks	738	2	10	91	94	105	101	40	108	53	48	39	47
Montana -----	After 20 weeks	113	1	-	20	10	6	19	6	14	7	9	7	14
Nebaska -----	Advanced to 20th week	241	-	6	32	22	17	22	8	44	11	14	11	54
Nevada -----	After 20 weeks	85	-	3	2	11	6	12	3	12	15	8	3	10
New Hampshire -----	Advanced to 20 weeks	77	-	-	6	3	8	15	2	9	7	5	2	20
New Jersey -----	20 weeks or more	888	4	9	35	45	49	69	20	80	33	41	33	460
New Mexico -----	After 20 weeks	206	-	3	18	19	17	19	13	29	39	12	5	32
New York -----	All periods of gestation ⁷	9,308	35,281	702	567	381	271	303	100	335	120	151	80	1,017
North Carolina -----	After 20 weeks	937	6	11	122	121	100	149	42	116	57	71	38	104
North Dakota -----	Advanced to 20 weeks	116	1	-	11	9	13	20	9	17	9	10	3	14
Ohio -----	20 weeks or more	1,498	3	16	168	157	157	216	70	212	92	74	63	270
Oklahoma -----	20 weeks or more	419	1	4	32	27	31	42	19	42	23	21	17	180
Oregon -----	20 weeks or more	325	1	5	37	45	38	49	16	51	25	21	19	18
Pennsylvania -----	After 16 weeks	2,286	14	441	486	245	205	187	85	198	183	82	19	141
Rhode Island -----	All periods of gestation	475	270	39	25	17	13	11	7	15	5	4	3	66
South Carolina -----	20 weeks or more (500 gram weight)	648	9	29	81	79	89	108	28	103	41	45	25	11
South Dakota -----	20 weeks or more	109	-	5	15	11	9	17	7	13	29	2	-	1
Tennessee -----	20 weeks or more	748	4	14	80	93	87	106	28	107	50	58	28	93
Texas -----	20 weeks or more	2,238	7	29	258	318	290	348	217	250	387	80	20	32
Utah -----	After 20 weeks	301	1	1	35	32	38	51	16	55	33	20	4	15
Vermont -----	20 weeks or more	50	-	-	9	4	2	6	1	9	6	3	1	9
Virginia -----	All periods of gestation	6,207	4,258	561	346	192	124	108	44	132	57	56	40	289
Washington -----	20 weeks or more	457	1	1	23	36	20	51	8	53	20	24	10	210
West Virginia -----	20 completed weeks	334	2	4	31	30	36	35	14	43	24	30	9	76
Wisconsin -----	After 20 weeks	431	-	2	43	64	52	71	22	84	39	35	19	-
Wyoming -----	After 20 weeks	53	1	1	6	6	7	8	4	5	2	2	6	5

¹Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.

²Further specifies that certificates for fetal deaths of less than 20 weeks of gestation may be filed although registration is not mandatory.

³For areas which report total deaths at all periods of gestation, those at periods of gestations of under 16 weeks are distributed as follows:

Area	Total	Under 4 weeks	4-7 weeks	8-11 weeks	12-15 weeks
Colorado -----	1,454	25	227	700	502
Georgia -----	3,564	80	541	1,658	1,285
Hawaii -----	1,079	36	195	479	369
New York -----	5,281	131	984	2,536	1,630
Rhode Island -----	270	1	28	133	108
Virginia -----	4,258	134	748	1,980	1,396

For explanation of the deletion of Arkansas from this list for 1978, see Technical Appendix.

⁴Further stipulated that "when the length of gestation is not determinable the following criteria may be used: A. weight of 400 grams or more; B. crown-heel length of 28 centimeters or more. If both of the above criteria are met, the fetus should be registered as a fetal death."

⁵Further specifies that "if the gestation period is unknown but the fetus weighs 400 grams or more, a fetal death certificate must be filed."

⁶Further specifies "or 350 grams or more."

⁷Due to a processing error, the number of fetal deaths for New York was undercounted by approximately 3,900 deaths for gestations under 20 weeks and understated by approximately 200 deaths for gestations of 20 weeks and over.

SECTION 3 - FETAL MORTALITY

Table 3-2. Fetal Deaths and Fetal-Death Ratios by Color: United States, 1942-78

[Fetal deaths for 1969-78 include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. For earlier years, gestational age not stated is included. Ratios per 1,000 live births in specified group]

Year	Number			Ratio		
	Total	White	All other	Total	White	All other
1978 ¹	32,301	22,696	9,605	9.7	8.5	14.7
1977 ¹	33,083	23,628	9,425	9.9	8.8	14.8
1976 ¹	33,111	23,987	9,124	10.5	9.3	15.2
1975 ¹	33,796	24,309	9,487	10.7	9.5	16.0
1974 ¹	36,281	26,355	9,916	11.5	10.2	17.0
1973 ¹	38,309	27,433	10,876	12.2	10.6	18.6
1972 ¹	41,380	29,611	11,769	12.7	11.2	19.5
1971 ¹	47,818	34,308	13,510	13.4	11.8	21.2
1970 ¹	52,961	38,481	14,480	14.2	12.4	22.6
1969	50,749	37,091	13,658	14.1	12.4	22.5
1968	55,293	40,206	15,087	15.8	13.6	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 ²	64,640	45,495	17,075	15.8	13.7	26.7
1962 ²	66,421	47,326	17,128	15.9	13.9	26.7
1961	68,767	50,728	18,039	16.1	14.1	27.0
1960	68,480	50,894	17,586	16.1	14.1	26.8
1959	68,613	50,911	17,702	16.2	14.2	27.3
1958	69,355	51,969	17,386	16.5	14.5	27.5
1957	69,561	52,591	16,970	16.3	14.5	26.8
1956	68,659	51,865	16,794	16.5	14.6	27.2
1955	69,153	52,411	16,742	17.1	15.2	28.4
1954	70,109	53,532	16,577	17.5	15.5	28.9
1953	69,393	53,252	16,141	17.8	15.9	29.6
1952	70,447	53,541	16,906	18.3	16.1	32.2
1951	70,569	54,071	16,498	18.8	16.7	32.1
1950	68,282	52,319	15,943	19.2	17.1	32.6
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	36.6
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	—	—

¹Excludes fetal deaths that occur to nonresidents of the United States.

²Figures by color exclude data for residents of New Jersey; see Technical Appendix.

Table 3-3. Number and Percent Distribution of Fetal Deaths, by Age of Mother, for Specified Periods of Gestation: Selected Areas Combined, 1978

[Includes only fetal deaths that occur to residents of those areas in the United States which report all periods of gestation. The areas are Arkansas, Colorado, Georgia, Hawaii, New York, Rhode Island, and Virginia. However, Arkansas is excluded from this table; see Technical Appendix]

Age of mother	Period of gestation ¹							
	Number ²				Percent ²			
	Total	Under 20 weeks	20 weeks and over	Not stated	Total	Under 20 weeks	20 weeks and over	Not stated
Total	24,477	17,553	5,248	1,676	100.0	100.0	100.0	100.0
Under 15 years	114	77	28	9	0.5	0.4	0.5	0.5
15-19 years	3,276	2,254	797	225	13.4	12.6	15.2	13.4
20-24 years	7,057	4,965	1,560	532	28.8	28.3	29.7	31.7
25-29 years	7,221	5,237	1,510	474	29.5	29.8	28.8	28.9
30-34 years	4,352	3,217	860	275	17.8	18.3	16.4	16.4
35-39 years	1,826	1,332	376	118	7.5	7.6	7.2	7.0
40-44 years	561	416	109	36	2.3	2.4	2.1	2.1
45-49 years	70	55	8	7	0.3	0.3	0.2	0.4

¹Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.

²Due to a processing error, the number of fetal deaths for New York was undercounted by approximately 3,900 deaths for gestations under 20 weeks and understated by approximately 200 deaths for gestations of 20 weeks and over.

SECTION 3 - FETAL MORTALITY

Table 3-4. Fetal Deaths and Fetal-Death Ratios, by Marital Status, Age of Mother, and Color: Total of 37 Reporting States and the District of Columbia, 1978

[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 color	Number			Ratio		
	Total	Married women ¹	Unmarried women	Total	Married women ¹	Unmarried women
Total	19,168	14,584	4,584	9.6	8.7	14.2
Under 15 years	149	17	132	22.3	19.1	22.8
15-19 years	3,678	1,781	1,895	11.1	9.5	13.0
20-24 years	5,950	4,505	1,445	8.6	7.8	13.1
25-29 years	5,036	4,407	629	8.3	7.8	15.7
30-34 years	2,767	2,497	270	10.2	9.7	18.4
35-39 years	1,159	1,000	159	16.3	15.2	30.7
40 years and over	431	377	54	31.6	30.7	40.7
White	13,211	11,627	1,584	8.3	8.0	11.9
Under 15 years	45	14	31	17.7	19.1	17.1
15-19 years	2,158	1,465	673	9.5	9.0	10.9
20-24 years	4,114	3,643	471	7.5	7.2	10.7
25-29 years	3,785	3,558	228	7.4	7.1	14.4
30-34 years	2,051	1,957	94	8.9	8.7	15.2
35-39 years	784	723	61	13.7	13.1	26.9
40 years and over	273	247	26	26.4	25.3	46.3
All other	5,957	2,957	3,000	15.0	14.3	15.8
Under 15 years	104	3	101	25.1	18.9	25.3
15-19 years	1,518	296	1,222	14.4	13.5	14.7
20-24 years	1,836	862	974	13.2	11.9	14.7
25-29 years	1,250	849	401	13.9	12.8	16.6
30-34 years	716	540	176	17.5	16.6	20.8
35-39 years	375	277	98	27.1	25.3	33.6
40 years and over	158	130	28	48.1	51.5	36.6

¹Includes marital status of women not stated.

Table 3-5. Fetal Deaths and Fetal-Death Rates, by Plurality of Birth, Color, and Sex: United States, 1978

[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 color	Number				Rate ^a		
	Total	Male	Female	Sex not stated	Total	Male	Female
Total	32,301	16,214	14,446	1,641	9.6	9.9	9.3
Fetal deaths in single deliveries	30,031	15,059	13,423	1,549	9.1	9.4	8.8
Fetal deaths in twin deliveries	2,184	1,104	992	88	32.9	34.7	31.2
Fetal deaths in other plural deliveries	86	51	31	4	67.7	84.3	51.4
White	22,696	11,374	10,223	1,099	6.4	6.6	6.2
Fetal deaths in single deliveries	21,032	10,516	9,474	1,042	7.9	8.1	7.7
Fetal deaths in twin deliveries	1,601	816	730	55	31.4	33.1	29.6
Fetal deaths in other plural deliveries	63	42	19	2	63.0	84.0	41.0
All other	9,605	4,840	4,223	542	14.5	15.3	13.8
Fetal deaths in single deliveries	8,999	4,543	3,949	507	13.9	14.7	13.2
Fetal deaths in twin deliveries	583	288	262	33	38.1	40.0	36.3
Fetal deaths in other plural deliveries	23	9	12	2	84.9	85.5	84.4

^aFigures for sex not stated are distributed.

SECTION 3 - FETAL MORTALITY

Table 3-6. Fetal Deaths by Period of Gestation and Color, and Fetal-Death Ratios by Color, for Metropolitan and Nonmetropolitan Counties in the United States and Each Geographic Division; and for Population-Size Groups in the United States: 1978

[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. For definition of areas see Technical Appendix]

Area and color	Fetal deaths					Fetal-death ratios
	Total	Period of gestation ¹				
		20-23 weeks	24-27 weeks	28 weeks and over	Not stated	
United States ²	32,301	4,403	3,698	18,033	6,167	9.7
White	22,696	2,821	2,425	13,373	4,077	8.5
All other	9,605	1,582	1,273	4,660	2,090	14.7
Urban places	16,745	2,208	1,933	9,044	3,560	9.4
White	10,510	1,242	1,112	6,149	2,007	8.0
All other	6,235	966	821	2,895	1,553	13.3
Balance of area	15,556	2,195	1,765	8,989	2,607	10.0
White	12,186	1,579	1,313	7,224	2,070	8.9
All other	3,370	616	452	1,765	537	18.3
Metropolitan counties	20,812	2,896	2,420	11,363	4,133	9.4
White	13,995	1,761	1,512	8,192	2,530	8.1
All other	6,817	1,135	908	3,171	1,603	14.0
Urban places	14,384	1,939	1,662	7,677	3,106	9.4
White	8,785	1,040	935	5,107	1,703	7.9
All other	5,599	899	727	2,570	1,403	13.3
Balance of area	6,428	957	758	3,686	1,027	9.4
White	5,210	721	577	3,085	827	8.4
All other	1,218	236	181	601	200	19.1
Nonmetropolitan counties	11,489	1,507	1,276	6,670	2,034	10.3
White	8,701	1,060	913	5,181	1,547	9.1
All other	2,788	447	365	1,489	487	16.8
Urban places	2,361	269	271	1,367	454	9.4
White	1,725	202	177	1,042	304	8.4
All other	636	87	94	325	150	14.0
Balance of area	9,128	1,238	1,007	5,303	1,590	10.5
White	6,976	858	736	4,139	1,243	9.4
All other	2,152	380	271	1,164	337	17.8
New England	1,084	155	104	606	219	7.1
White	964	141	89	561	173	6.9
All other	120	14	15	45	46	9.5
Metropolitan counties	762	107	78	427	150	6.9
White	661	93	64	392	112	6.7
All other	101	14	14	35	38	8.9
Nonmetropolitan counties	322	48	26	179	69	7.5
White	303	48	25	169	61	7.3
All other	19	-	1	10	8	16.9
Middle Atlantic	5,202	1,084	683	2,659	796	10.8
White	3,544	687	457	1,850	450	9.2
All other	1,658	397	206	709	346	17.2
Metropolitan counties	4,296	936	552	2,138	670	11.1
White	2,715	546	351	1,472	346	9.2
All other	1,581	390	201	666	324	17.3
Nonmetropolitan counties	906	148	111	521	126	9.8
White	829	141	106	478	104	9.4
All other	77	7	5	43	22	15.5
East North Central	5,640	466	511	3,037	1,636	8.8
White	4,196	341	350	2,404	1,101	8.0
All other	1,344	115	161	633	435	12.9
Metropolitan counties	4,007	326	371	2,198	1,112	8.8
White	2,742	213	221	1,603	705	7.7
All other	1,265	113	150	595	407	12.8
Nonmetropolitan counties	1,533	130	140	839	424	8.8
White	1,454	128	129	801	396	8.7
All other	79	2	11	38	28	13.0
West North Central	2,271	239	233	1,390	409	8.6
White	1,924	192	184	1,207	341	8.0
All other	347	47	49	183	68	14.3
Metropolitan counties	1,062	116	125	623	198	8.4
White	799	77	89	488	145	7.4
All other	263	39	38	135	53	14.7
Nonmetropolitan counties	1,209	123	108	767	211	8.7
White	1,125	115	95	719	196	8.5
All other	84	8	13	48	15	13.1
South Atlantic	6,043	1,050	762	3,036	1,195	11.9
White	3,388	558	410	1,802	618	9.8
All other	2,655	492	352	1,234	577	16.8
Metropolitan counties	3,138	549	380	1,452	707	11.3
White	1,631	293	201	823	364	9.1
All other	1,457	256	179	629	393	15.5
Nonmetropolitan counties	2,905	501	382	1,584	438	12.8
White	1,707	265	209	979	254	10.5
All other	1,198	236	173	605	184	16.6

See footnotes at end of table.

SECTION 3 - FETAL MORTALITY

Table 3-6. Fetal Deaths by Period of Gestation and Color, and Fetal-Death Ratios by Color, for Metropolitan and Nonmetropolitan Counties in the United States and Each Geographic Division; and for Population-Size Groups in the United States: 1978—
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[See headnote at beginning of table]

Area and color	Fetal deaths					Fetal-death ratios
	Total	Period of gestation ¹				
		20-23 weeks	24-27 weeks	28 weeks and over	Not stated	
East South Central	2,625	368	349	1,642	266	11.5
White	1,481	167	158	954	202	9.0
All other	1,144	201	191	688	64	17.8
Metropolitan counties	989	140	157	598	94	10.6
White	494	53	54	323	64	7.8
All other	495	87	103	275	30	16.3
Nonmetropolitan counties	1,636	228	192	1,044	172	12.1
White	987	114	104	631	138	9.8
All other	649	114	88	413	34	19.1
West South Central	3,783	403	463	2,305	612	9.6
White	2,626	256	314	1,728	329	8.8
All other	1,157	147	149	577	284	13.5
Metropolitan counties	2,329	263	313	1,455	298	9.0
White	1,626	163	208	1,094	161	8.1
All other	703	100	105	361	137	12.3
Nonmetropolitan counties	1,454	140	150	850	314	10.8
White	1,000	93	106	634	167	9.4
All other	454	47	44	216	147	15.8
Mountain	1,703	261	210	1,100	132	8.4
White	1,464	217	177	965	105	8.0
All other	239	44	33	135	27	11.9
Metropolitan counties	913	149	122	584	58	8.1
White	793	121	102	522	46	7.6
All other	120	28	20	62	10	13.1
Nonmetropolitan counties	790	112	88	516	74	8.8
White	571	96	75	443	57	8.5
All other	119	16	13	73	17	10.8
Pacific	4,050	387	403	2,258	1,002	8.4
White	3,109	262	266	1,802	759	7.9
All other	941	125	117	456	243	10.9
Metropolitan counties	3,316	310	322	1,888	796	8.3
White	2,484	202	222	1,475	585	7.7
All other	832	108	100	413	211	10.9
Nonmetropolitan counties	734	77	81	370	206	8.9
White	625	60	64	327	174	8.6
All other	109	17	17	43	32	11.4

¹Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.

²Fetal deaths occurring in Georgia are reported only to the State and county level. Therefore, all fetal deaths occurring in Georgia are assigned to "Balance of area" and not to "Urban places"; see Technical Appendix.

SECTION 3 - FETAL MORTALITY

Table 3-7. Fetal-Death Ratios by Color: United States, Each Division and State, 1974-78

[Fatal 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. Asterisk indicates ratio based on a frequency of less than 20]

Division and State	1978			1977			1976			1975			1974		
	Total	White	All other	Total	White	All other	Total	White	All other	Total	White	All other	Total	White	All other
United States	9.7	8.5	14.7	9.9	8.8	14.8	10.5	9.3	15.2	10.7	9.5	16.0	11.5	10.2	17.0
Geographic divisions:															
New England:															
New England	7.1	6.9	9.6	8.6	8.3	12.0	8.5	8.2	12.2	9.3	9.0	12.8	9.2	9.1	9.5
Middle Atlantic	10.8	9.2	17.2	10.8	9.6	15.7	11.3	10.4	14.9	11.3	10.3	15.4	12.0	11.1	16.2
East North Central	8.8	8.0	12.9	9.3	8.4	14.1	9.7	8.8	14.3	10.3	9.3	15.4	10.6	9.5	16.6
West North Central	8.6	8.0	14.3	8.4	8.0	12.9	9.2	8.9	12.6	9.5	8.9	16.0	10.5	10.0	16.0
South Atlantic	11.9	9.8	16.8	11.9	9.6	17.0	12.5	10.2	17.7	12.5	10.4	17.6	13.7	11.4	19.1
East South Central	11.5	9.0	17.8	12.1	9.8	18.1	12.6	10.3	18.9	13.5	10.6	21.1	14.6	11.8	22.1
West South Central	9.6	8.6	13.5	9.8	8.6	14.1	10.5	9.4	14.2	10.7	9.5	15.1	11.6	10.4	16.3
Mountain	8.4	8.0	11.9	9.5	9.4	11.0	9.2	9.0	11.4	9.7	9.3	13.3	9.9	9.5	13.4
Pacific	8.4	7.9	10.9	8.4	7.9	10.5	9.2	8.6	12.0	9.1	8.5	12.4	9.8	9.3	12.2
New England:															
Maine ¹	9.0	8.3	*43.2	6.0	6.1	-	5.8	5.9	-	6.7	6.8	*5.2	6.9	7.0	-
New Hampshire	6.3	6.4	-	7.4	7.2	*18.5	7.2	7.2	*11.1	7.4	7.3	*14.5	8.8	8.9	*6.5
Vermont	6.7	6.8	-	8.7	8.7	-	6.4	6.3	*18.2	8.3	8.4	-	9.6	9.6	-
Massachusetts	5.9	6.1	3.8	9.5	9.1	14.1	8.8	8.5	12.0	9.1	8.8	12.3	9.6	9.8	7.8
Rhode Island	9.4	9.1	*12.5	10.6	10.3	*13.7	13.1	12.9	*16.2	14.9	14.6	*19.6	8.7	8.7	*8.0
Connecticut	8.2	7.2	14.4	7.9	7.6	10.1	8.6	8.0	12.5	9.7	9.3	12.8	9.4	8.9	12.7
Middle Atlantic:															
New York	10.5	9.2	14.8	10.8	9.8	14.0	11.3	10.6	13.6	11.4	10.4	14.7	12.1	11.1	15.8
New Jersey	10.1	8.4	15.9	9.9	8.8	14.1	9.9	8.8	14.4	11.4	9.3	13.6	10.9	10.3	13.4
Pennsylvania	11.8	9.8	24.5	11.3	9.7	21.4	12.1	11.0	18.7	11.8	10.7	18.7	12.8	11.6	20.6
East North Central:															
Ohio	9.4	8.8	13.0	9.3	8.7	13.0	8.9	8.2	13.5	10.2	9.5	15.1	10.7	9.9	15.5
Indiana	8.8	8.2	13.6	9.4	8.8	13.9	9.6	8.9	15.4	10.8	10.0	17.1	11.2	10.0	20.7
Illinois	9.6	8.2	13.9	10.2	8.8	15.0	10.9	9.6	15.3	11.3	9.6	16.7	11.2	9.3	17.6
Michigan	8.5	7.6	12.5	9.1	7.9	14.4	9.7	8.8	13.4	9.8	9.0	13.5	10.3	9.2	15.4
Wisconsin	6.4	6.6	4.7	7.2	7.0	10.5	8.4	8.0	13.4	8.1	7.8	11.5	8.9	8.4	18.1
West North Central:															
Minnesota	7.7	7.5	12.9	7.9	7.7	11.6	8.8	8.6	13.5	8.5	8.4	11.0	9.2	9.0	12.9
Iowa	7.5	7.2	16.2	7.8	7.6	*13.5	8.3	8.2	*11.3	8.8	8.5	17.2	10.4	10.4	*10.1
Missouri	9.6	8.7	14.4	9.0	8.2	13.4	9.9	9.3	12.6	10.2	8.9	18.9	11.5	10.5	16.9
North Dakota	8.9	8.3	*14.9	9.0	8.9	*10.7	9.7	10.0	*6.8	9.5	9.1	*15.5	10.8	9.9	*20.9
South Dakota	8.8	7.9	14.9	9.7	9.1	13.8	8.9	8.7	*10.4	11.0	10.1	17.3	9.8	8.7	*10.8
Nebraska	9.0	8.5	16.7	8.3	7.9	14.2	8.2	7.8	14.7	9.4	8.9	16.1	10.0	9.8	*13.8
Kansas	8.7	8.2	12.7	8.2	7.9	11.8	10.4	10.0	13.8	10.2	9.7	15.4	11.1	10.2	19.6
South Atlantic:															
Delaware	8.6	8.2	10.0	8.3	8.1	*9.1	12.2	11.5	14.7	11.9	10.1	18.1	8.1	7.2	11.3
Maryland	9.1	7.1	13.6	10.8	8.7	15.6	9.7	7.9	14.2	10.1	8.9	13.2	10.8	9.7	14.0
District of Columbia	14.8	*8.5	15.9	15.8	*6.3	17.6	16.8	*9.4	18.2	15.3	*10.7	16.0	15.6	*12.2	16.2
Virginia	15.3	12.4	23.6	12.8	10.2	20.3	13.9	11.6	21.0	14.4	11.8	22.3	14.9	13.6	22.4
West Virginia	10.8	10.4	18.7	10.5	10.2	16.9	11.0	10.4	24.8	11.8	11.5	17.5	11.3	11.0	16.8
North Carolina	11.2	8.6	16.5	11.9	9.7	16.7	12.5	10.4	17.1	12.2	9.9	17.2	14.0	11.3	20.0
South Carolina	12.8	9.9	17.1	13.2	10.0	17.9	14.7	11.0	20.3	13.7	10.1	19.1	14.9	10.9	21.2
Georgia	13.9	11.8	17.4	13.7	11.0	18.5	13.8	11.4	18.1	13.7	11.4	17.9	16.3	13.6	21.4
Florida	10.2	8.6	14.3	9.9	8.3	14.2	10.9	8.9	16.0	11.4	9.5	16.5	12.3	10.6	18.8
East South Central:															
Kentucky	9.6	9.0	15.8	9.8	8.1	17.0	11.1	10.7	15.1	10.6	9.7	19.3	11.5	10.7	19.4
Tennessee	10.2	8.8	15.0	11.5	10.5	14.9	11.7	10.3	16.7	11.9	10.1	18.0	13.2	11.9	18.0
Alabama	12.0	9.3	17.0	11.8	9.3	16.6	12.4	9.3	18.0	14.2	10.9	20.5	15.0	11.5	21.8
Mississippi	15.1	9.3	21.1	16.2	10.6	22.1	18.3	11.0	22.2	18.4	13.0	24.1	20.0	14.6	25.8
West South Central:															
Arkansas	10.1	8.7	14.3	11.2	9.2	17.0	10.8	8.5	17.3	12.4	10.3	18.3	12.2	10.6	17.2
Louisiana	11.0	7.5	16.2	11.4	8.4	15.7	11.1	8.3	15.3	11.1	8.3	15.3	12.2	9.3	16.5
Oklahoma	9.4	8.8	11.8	9.5	8.7	12.8	9.9	9.2	12.7	9.4	8.4	14.1	10.5	9.9	13.5
Texas	9.2	8.7	11.6	9.1	8.5	12.3	10.3	9.9	12.8	10.6	9.9	14.4	11.5	10.7	16.5
Mountain:															
Montana	8.4	7.7	14.8	9.0	8.5	*13.2	8.7	8.4	*11.1	9.7	9.5	*11.7	10.4	10.1	*12.6
Idaho	7.5	7.6	*3.7	8.2	8.1	*13.1	7.3	7.4	*5.2	9.1	8.3	*44.9	9.7	9.2	*27.7
Wyoming	7.3	7.5	*3.9	9.6	9.6	*10.4	10.0	10.1	*8.6	10.8	10.8	*10.9	12.1	11.8	*20.2
Colorado	11.0	10.4	19.7	12.8	12.7	14.6	12.1	12.1	13.1	12.1	11.9	15.0	10.8	10.5	14.7
New Mexico	8.9	8.7	10.1	9.1	8.8	10.9	9.3	9.2	9.7	9.1	8.1	14.1	9.3	9.1	10.8
Arizona	7.1	6.5	10.0	8.5	8.2	10.5	8.5	7.8	13.3	9.1	8.9	10.2	9.4	8.8	12.9
Utah	7.5	7.3	*13.6	8.3	8.5	*4.9	7.7	7.6	*11.9	8.2	8.2	*8.9	9.5	9.2	*17.2
Nevada	7.6	7.0	10.9	7.8	7.4	*9.5	8.1	8.4	*6.1	8.7	6.9	18.7	9.0	8.4	*12.6
Pacific:															
Washington	7.8	7.7	9.3	7.6	7.4	9.3	8.3	6.3	9.0	8.5	8.2	10.8	9.2	8.8	12.5
Oregon	8.0	8.1	*6.5	7.9	7.7	10.8	8.8	8.5	13.4	8.9	8.8	*9.3	8.5	8.3	12.4
California	8.5	7.8	11.4	8.4	8.0	10.3	9.2	8.6	12.4	9.0	8.4	12.7	9.7	9.3	11.7
Alaska	8.6	7.6	11.2	8.5	8.7	12.9	7.6	7.2	*9.5	8.8	10.0	*6.1	11.8	12.6	9.7
Hawaii	11.0	14.5	9.9	12.1	14.5	11.3	13.0	16.1	11.9	13.7	13.7	13.2	15.6	18.5	14.5

¹All fetal deaths of not stated gestational age are included for 1978 because Maine changed its reporting requirements to 20 weeks or more gestation; data for 1974-1977 included fetal deaths of not stated gestational age only if birth weight was stated as 500 grams or more; see Technical Appendix.

²Due to a processing error, the number of fetal deaths for New York was undercounted by approximately 3,900 deaths for gestations under 20 weeks and understated by approximately 200 deaths for gestations of 20 weeks and over.

SECTION 3 - FETAL MORTALITY

Table 3-8. Fetal Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1978

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Unit of residence is defined as the county or county equivalent of which the mother was a resident. Data by place of residence exclude deaths occurring in the United States to nonresidents; however, data by place of occurrence include deaths to nonresidents]

State of occurrence	All fetal deaths occurring in State	Fetal deaths to residents occurring in county of residence	Total fetal deaths to non-residents of county	Fetal deaths to intra-state non-residents	Fetal deaths to interstate nonresidents by State of residence														
					Total	Ala.	Alaska	Ariz.	Ark.	Calif.	Colo.	Conn.	Del.	D.C.	Fla.	Ga.	Hawaii	Idaho	
United States -----	32,345	24,392	7,953	6,882	1,047	32	2	14	26	16	3	12	4	9	21	12	2	14	
Alabama -----	709	534	175	168	16	...	-	-	-	-	-	-	-	-	-	5	5	-	-
Alaska -----	74	68	6	6	-	-	...	-	-	-	-	-	-	-	-	-	-	-	-
Arizona -----	289	262	37	29	5	-	-	...	-	1	-	-	-	-	-	-	-	-	-
Arkansas -----	353	236	117	91	26	-	-	-	...	-	-	-	-	-	-	-	-	-	-
California -----	3,024	2,700	324	301	19	-	-	3	-	...	-	1	-	-	-	-	-	-	-
Colorado -----	503	301	202	183	19	-	1	-	1	-	...	-	-	-	-	-	-	-	-
Connecticut -----	288	248	50	45	5	-	-	-	-	-	-	...	-	-	-	-	-	-	-
Delaware -----	78	66	12	5	7	-	-	-	-	-	-	-	...	-	-	-	-	-	-
District of Columbia -----	216	130	86	...	86	-	-	-	-	-	-	-	-	...	-	-	-	-	-
Florida -----	1,148	968	180	167	12	1	-	-	-	1	-	-	-	-	...	3	-	-	-
Georgia -----	1,216	728	488	429	59	11	-	-	-	-	-	1	-	-	-	7	...	-	-
Hawaii -----	185	176	9	7	2	-	-	-	-	-	-	-	-	-	-	-	...	-	-
Idaho -----	141	95	46	37	9	-	-	-	-	-	-	-	-	-	-	-	-	...	-
Illinois -----	1,650	1,409	241	222	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indiana -----	743	571	172	141	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa -----	333	215	118	104	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kansas -----	307	232	75	62	13	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Kentucky -----	547	335	212	187	25	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Louisiana -----	823	549	274	263	11	-	-	-	2	1	-	-	-	-	-	-	-	1	-
Maine -----	139	110	29	25	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-
Maryland -----	454	309	145	113	32	-	-	-	-	-	1	-	3	6	-	-	-	-	-
Massachusetts -----	413	327	86	73	13	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Michigan -----	1,173	913	260	255	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minnesota -----	483	318	165	142	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mississippi -----	663	398	265	242	23	13	-	-	-	-	-	-	-	-	-	1	-	1	-
Missouri -----	726	430	296	255	41	-	-	-	2	1	-	-	-	-	-	-	-	-	-
Montana -----	112	85	27	23	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Nebraska -----	235	160	75	58	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nevada -----	82	66	16	10	6	-	-	-	-	4	-	-	-	-	-	-	-	-	-
New Hampshire -----	77	54	23	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey -----	875	733	142	130	11	-	-	-	-	-	-	-	-	-	-	1	-	-	-
New Mexico -----	203	155	48	37	11	-	-	7	-	-	1	-	-	-	-	-	-	-	-
New York -----	2,505	2,181	324	280	61	-	-	1	-	-	-	2	-	1	1	-	-	-	-
North Carolina -----	920	663	257	234	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota -----	115	63	52	32	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio -----	1,479	1,180	299	272	27	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Oklahoma -----	414	283	121	113	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oregon -----	319	217	102	81	21	-	-	-	-	5	-	-	-	-	-	-	-	-	3
Pennsylvania -----	1,831	1,433	398	344	53	-	-	-	-	-	-	-	1	-	1	-	-	-	-
Rhode Island -----	111	92	19	14	5	-	-	-	-	-	-	3	-	-	-	-	-	-	-
South Carolina -----	610	444	166	153	13	-	-	-	-	-	-	-	-	-	1	3	-	-	-
South Dakota -----	104	63	41	31	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee -----	730	478	252	183	69	6	-	-	15	-	-	-	-	-	-	-	1	-	-
Texas -----	2,200	1,745	455	409	27	-	-	-	6	-	-	-	-	-	-	-	-	-	-
Utah -----	299	224	75	55	20	-	-	3	-	2	-	-	-	-	-	-	-	-	8
Vermont -----	50	34	16	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia -----	1,113	506	607	565	39	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Washington -----	455	371	84	68	16	-	1	-	-	-	-	-	-	-	-	-	-	-	3
West Virginia -----	328	189	139	92	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin -----	429	289	140	133	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wyoming -----	51	46	5	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Due to a processing error, the number of fetal deaths for New York was undercounted by approximately 3,900 deaths for gestations under 20 weeks and understated by approximately 200 deaths for gestations of 20 weeks and over.

SECTION 3 - FETAL MORTALITY

Table 3-8. Fetal Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1978—Con.

[See headnote at beginning of table]

State of occurrence	Fetal deaths to interstate nonresidents by State of residence—Con.																		
	Ill.	Ind.	Iowa	Kans.	Ky.	La.	Maine	Md.	Mass.	Mich.	Minn.	Miss.	Mo.	Mont.	Nebr.	Nev.	N.H.	N.J.	N. Mex.
United States -----	39	23	16	24	31	11	7	82	3	16	20	29	18	6	9	8	13	78	22
Alabama -----	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
Alaska -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Arizona -----	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas -----	1	1	-	-	-	1	-	-	-	2	-	-	3	-	-	-	-	-	-
California -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	1	-	1
Colorado -----	-	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	5
Connecticut -----	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delaware -----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	4
District of Columbia -----	-	-	-	-	-	-	-	65	-	-	-	-	-	-	-	-	-	-	-
Florida -----	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-
Georgia -----	-	-	-	-	1	-	2	-	-	-	-	-	2	-	-	-	-	-	-
Hawaii -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Idaho -----	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Illinois -----	...	9	1	-	-	-	-	-	-	-	-	-	5	1	-	-	-	-	-
Indiana -----	12	...	-	-	5	-	-	-	-	6	1	-	-	-	-	-	-	-	-
Iowa -----	7	-	...	-	1	-	-	-	-	-	1	-	-	-	4	-	-	-	-
Kansas -----	-	-	-	...	-	-	-	-	-	-	-	-	6	-	1	-	-	-	2
Kentucky -----	2	8	-	-	...	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Louisiana -----	-	-	-	-	-	...	-	-	-	-	-	-	-	-	-	-	-	-	-
Maine -----	-	-	-	-	-	-	...	-	-	-	-	-	-	-	-	-	1	-	-
Maryland -----	-	-	-	-	-	-	-	...	-	-	-	-	-	-	-	-	-	7	-
Massachusetts -----	-	-	-	-	-	-	-	-	...	-	-	-	-	-	-	-	-	1	-
Michigan -----	-	1	-	-	-	-	-	-	-	...	-	-	-	-	-	-	-	-	-
Minnesota -----	-	-	4	-	-	-	-	-	-	-	...	-	-	-	-	-	-	-	-
Mississippi -----	1	-	-	-	-	5	-	-	-	-	-	...	1	-	-	-	-	-	-
Missouri -----	16	-	-	18	1	-	-	-	-	-	-	-	...	-	-	-	-	-	-
Montana -----	-	-	-	-	-	-	-	-	-	-	-	-	-	...	-	-	-	-	-
Nebraska -----	-	-	8	2	-	-	-	-	-	-	-	-	-	-	...	-	-	-	-
Nevada -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...	-	-	-	-
New Hampshire -----	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	...	-	-	-
New Jersey -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...	-
New Mexico -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
New York ¹ -----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
North Carolina -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota -----	-	-	-	-	-	-	-	-	-	-	12	-	-	3	-	-	-	-	-
Ohio -----	-	4	-	-	7	1	-	-	-	5	-	-	-	-	-	-	-	-	-
Oklahoma -----	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oregon -----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-
Pennsylvania -----	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	30	-
Rhode Island -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina -----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
South Dakota -----	-	-	-	-	-	-	-	-	-	-	2	-	-	-	3	-	-	-	-
Tennessee -----	-	-	-	-	9	-	-	-	-	1	-	26	-	-	-	-	-	-	-
Texas -----	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	13
Utah -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Vermont -----	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	4	-	-
Virginia -----	-	-	-	-	-	-	-	5	-	-	1	-	1	-	-	-	-	-	-
Washington -----	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
West Virginia -----	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin -----	-	-	1	-	-	-	-	3	-	1	2	-	-	-	-	-	-	-	-
Wyoming -----	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-

¹Due to a processing error, the number of fetal deaths for New York was undercounted by approximately 3,900 deaths for gestations under 20 weeks and understated by approximately 200 deaths for gestations of 20 weeks and over.

SECTION 3 - FETAL MORTALITY

Table 3-8. Fetal Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1978—Con.

[See headnote at beginning of table]

State of occurrence	Fetal deaths to interstate nonresidents by State of residence—Con.																			Fetal Deaths to non-residents of the United States
	N.Y.	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 -----	16	23	5	57	26	14	27	2	41	14	18	21	11	6	56	21	34	20	13	44
Alabama -----	-	1	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1
Alaska -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Arizona -----	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
Arkansas -----	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
California -----	-	-	-	-	1	4	-	-	-	-	-	1	2	-	-	1	-	-	-	-
Colorado -----	-	-	-	1	-	-	-	-	-	1	-	3	2	-	-	-	-	-	2	-
Connecticut -----	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Delaware -----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
District of Columbia -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-
Florida -----	1	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	1
Georgia -----	-	2	-	1	-	-	-	-	30	-	2	-	-	-	-	-	-	-	-	-
Hawaii -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Idaho -----	-	-	-	-	-	4	-	-	-	1	-	-	-	-	-	4	-	-	-	-
Illinois -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1
Indiana -----	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Kansas -----	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Kentucky -----	-	-	-	1	-	-	-	-	-	-	9	-	-	-	1	-	1	-	-	-
Louisiana -----	-	-	-	1	-	-	-	-	-	-	-	5	-	-	-	-	-	1	-	1
Maine -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Maryland -----	-	-	-	-	-	-	3	-	-	-	-	-	-	-	10	-	9	-	-	-
Massachusetts -----	1	-	-	1	-	-	1	1	-	-	-	-	1	1	-	-	-	-	-	2
Michigan -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minnesota -----	-	-	3	-	-	-	-	-	-	1	-	1	-	-	-	-	-	14	-	-
Mississippi -----	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Missouri -----	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-
Montana -----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Nebraska -----	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-
Nevada -----	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
New Hampshire -----	1	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	1
New Jersey -----	2	-	-	1	-	-	5	-	-	-	-	-	-	-	1	-	-	-	-	1
New Mexico -----	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-
New York -----	-	-	-	-	-	-	10	-	-	-	1	-	-	-	2	-	-	-	-	3
North Carolina -----	1	-	-	1	-	-	1	1	9	4	1	-	-	-	8	-	-	-	-	1
North Dakota -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Ohio -----	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	5	-	-	-
Oklahoma -----	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
Oregon -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-
Pennsylvania -----	3	-	-	7	-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	1
Rhode Island -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina -----	-	6	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota -----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1
Tennessee -----	-	-	-	2	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
Texas -----	-	1	-	-	4	-	-	-	-	-	-	-	-	-	-	1	-	-	-	19
Utah -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Vermont -----	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia -----	-	11	-	-	-	-	1	-	1	-	1	-	-	-	-	-	16	-	-	3
Washington -----	1	1	-	-	-	6	-	-	-	-	-	-	2	-	-	-	-	1	-	-
West Virginia -----	-	1	-	31	-	-	3	-	-	-	-	-	-	-	2	-	-	-	-	-
Wisconsin -----	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
Wyoming -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Due to a processing error, the number of fetal deaths for New York was undercounted by approximately 3,900 deaths for gestations under 20 weeks and understated by approximately 200 deaths for gestations of 20 weeks and over.

SECTION 3 - FETAL MORTALITY

Table 3-9. Fetal Deaths by Month and Color: United States and Each State, 1978

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and color	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States -----	32,301	2,755	2,323	2,612	2,580	2,657	2,756	2,966	2,988	2,749	2,751	2,606	2,566
White ----	22,696	1,925	1,683	1,881	1,822	1,919	1,913	2,045	2,088	1,940	1,938	1,840	1,802
All other--	9,605	830	640	731	758	838	843	921	900	809	813	766	764
Alabama -----	724	66	44	48	49	62	65	67	65	62	70	64	62
White ----	359	34	23	29	23	30	30	30	29	24	37	36	34
All other--	365	32	21	19	26	32	35	37	36	38	33	28	28
Alaska -----	76	6	3	5	4	13	6	6	10	6	4	3	10
White ----	47	2	2	4	2	5	5	4	7	3	3	3	7
All other--	29	4	1	1	2	8	1	2	3	3	1	-	3
Arizona -----	305	22	21	26	39	19	10	36	18	38	20	26	30
White ----	234	16	14	19	31	15	8	30	14	27	16	20	24
All other--	71	6	7	7	8	4	2	6	4	11	4	6	6
Arkansas -----	353	26	27	27	26	27	30	30	46	34	35	25	20
White ----	223	17	16	18	17	20	20	19	26	20	21	13	16
All other--	130	9	11	9	9	7	10	11	20	14	14	12	4
California -----	3,017	265	229	245	265	226	266	270	269	256	233	248	245
White ----	2,298	197	179	186	202	162	203	207	206	196	181	190	189
All other--	719	68	50	59	63	64	63	63	63	60	52	58	56
Colorado -----	487	24	38	45	26	44	54	46	53	37	36	49	35
White ----	425	20	34	35	24	39	48	41	45	33	32	42	32
All other--	62	4	4	10	2	5	6	5	8	4	4	7	3
Connecticut -----	305	32	23	25	24	26	29	20	30	24	22	27	23
White ----	231	21	18	20	20	17	19	15	25	18	16	21	21
All other--	74	11	5	5	4	9	10	5	5	6	6	6	2
Delaware -----	75	8	7	5	4	12	8	5	5	5	6	6	4
White ----	53	4	4	3	4	9	8	3	3	3	5	4	3
All other--	22	4	3	2	-	3	-	2	2	2	1	2	1
District of Columbia -----	139	10	14	15	12	13	15	11	10	13	6	8	12
White ----	12	1	3	1	1	1	-	1	-	1	1	1	1
All other--	127	9	11	14	11	12	15	10	10	12	5	7	11
Florida -----	1,156	107	74	89	83	104	107	117	105	88	104	87	91
White ----	703	70	49	56	51	60	59	78	59	57	59	51	54
All other--	453	37	25	33	32	44	48	39	46	31	45	36	37
Georgia -----	1,169	104	80	95	103	98	106	113	106	110	105	67	82
White ----	623	54	42	49	57	58	59	50	56	64	51	39	46
All other--	546	50	38	46	46	42	47	63	50	46	54	28	36
Hawaii -----	185	17	11	15	23	11	18	15	16	10	18	20	11
White ----	62	6	5	5	12	5	7	1	3	3	7	4	4
All other--	123	11	6	10	11	6	11	14	13	7	11	16	7
Idaho -----	146	14	10	16	7	13	13	13	15	11	8	15	11
White ----	144	14	10	16	7	12	13	13	15	11	7	15	11
All other--	2	-	-	-	-	1	-	-	-	-	1	-	-
Illinois -----	1,670	133	113	140	127	139	156	150	155	127	135	139	186
White ----	1,101	90	69	103	82	87	104	84	109	88	98	90	101
All other--	569	43	44	37	45	52	52	66	46	41	39	49	85
Indiana -----	735	57	59	68	63	61	62	73	42	71	63	61	56
White ----	606	51	45	52	53	55	50	66	31	56	53	49	46
All other--	129	6	14	16	10	6	12	7	11	15	10	12	10
Iowa -----	335	29	20	22	27	34	23	36	41	25	28	28	22
White ----	311	29	19	22	24	31	20	33	36	21	27	28	21
All other--	24	-	1	-	3	3	3	3	5	4	1	-	1
Kansas -----	318	24	23	27	20	28	27	18	46	39	18	18	32
White ----	271	22	22	22	17	23	22	15	40	35	12	14	27
All other--	47	2	1	5	3	3	5	3	6	4	6	4	5
Kentucky -----	553	41	34	42	49	38	54	49	52	51	55	46	42
White ----	462	37	30	34	36	27	51	40	42	41	50	39	36
All other--	91	4	4	8	13	11	3	9	10	10	5	7	7
Louisiana -----	823	72	67	45	68	71	75	77	60	70	73	64	61
White ----	341	36	29	19	27	35	27	31	28	30	22	30	27
All other--	482	36	38	26	41	38	48	46	52	40	51	34	34
Maine -----	142	8	15	12	8	9	13	9	21	15	16	8	8
White ----	130	7	13	12	8	8	11	8	20	14	14	7	8
All other--	12	1	2	-	-	1	2	1	1	1	2	1	-

SECTION 3 - FETAL MORTALITY

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Table 3-9. Fetal Deaths by Month and Color: United States and Each State, 1978—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and color	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Maryland	504	37	38	41	39	36	52	47	41	41	45	36	51
White	269	15	23	28	17	19	27	25	16	24	24	20	31
All other	235	22	15	13	22	17	25	22	25	17	21	16	20
Massachusetts	403	44	26	31	33	35	37	42	26	41	31	26	31
White	381	40	23	28	32	35	35	42	25	38	28	26	31
All other	22	4	3	3	1	-	2	-	1	3	5	-	-
Michigan	1,184	119	96	113	108	80	106	83	114	112	68	95	80
White	873	87	76	87	85	55	78	68	85	81	51	68	52
All other	311	32	20	26	23	25	28	25	29	31	17	27	28
Minnesota	480	38	48	45	27	42	29	40	59	39	48	27	38
White	441	36	47	44	24	34	26	34	58	34	45	25	34
All other	39	2	1	1	3	8	3	6	1	5	3	2	4
Mississippi	669	55	53	44	52	53	66	67	62	59	49	52	57
White	211	13	21	11	13	15	21	24	17	18	19	20	19
All other	458	42	32	33	39	38	45	43	45	41	30	32	38
Missouri	703	59	50	52	55	56	58	73	70	58	62	54	56
White	531	45	36	38	43	41	43	60	52	45	49	40	39
All other	172	14	14	14	12	15	15	13	18	13	13	14	17
Montana	114	7	11	7	8	11	12	11	8	8	9	13	9
White	93	6	10	5	7	10	9	8	7	7	4	13	7
All other	21	1	1	2	1	1	3	3	1	1	5	-	2
Nebraska	227	17	14	14	17	19	17	21	23	20	27	19	19
White	199	14	12	13	14	16	15	20	20	16	25	18	16
All other	28	3	2	1	3	3	2	1	3	4	2	1	3
Nevada	84	5	11	4	9	6	7	10	8	4	9	3	8
White	65	4	9	1	9	6	5	6	7	3	6	2	7
All other	19	1	2	3	-	-	2	4	1	1	3	1	1
New Hampshire	78	6	6	3	5	2	9	7	7	12	9	4	8
White	78	6	6	3	5	2	9	7	7	12	9	4	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	941	99	81	71	71	83	73	89	75	83	89	63	64
White	609	69	54	52	46	49	47	57	49	52	57	39	38
All other	332	30	27	19	25	34	26	32	26	31	32	24	26
New Mexico	214	17	18	17	14	23	17	20	15	21	25	18	9
White	170	14	14	15	11	19	12	16	15	20	16	11	7
All other	44	3	4	2	3	4	5	4	-	1	9	7	2
New York ¹	2,457	206	169	226	210	217	199	224	215	194	219	180	198
White	1,655	140	118	145	139	147	136	156	130	130	153	125	138
All other	802	66	51	81	71	70	63	68	85	64	66	55	62
North Carolina	920	81	65	75	84	76	73	71	82	85	85	79	64
White	476	31	39	42	47	34	47	36	37	50	44	38	31
All other	444	50	26	33	37	42	26	35	45	35	41	41	33
North Dakota	100	7	6	8	6	7	9	13	8	6	11	13	6
White	87	7	5	7	6	6	9	9	7	4	11	12	4
All other	13	-	1	1	-	1	-	4	1	2	-	1	2
Ohio	1,509	99	109	135	99	121	136	157	137	115	154	136	111
White	1,199	77	88	113	80	87	109	123	110	92	124	107	89
All other	310	22	21	22	19	34	27	34	27	23	30	29	22
Oklahoma	432	30	29	34	32	29	29	43	48	40	45	40	33
White	324	28	23	25	22	22	22	28	35	31	36	28	25
All other	108	4	6	9	10	7	7	15	13	9	9	12	7
Oregon	312	36	21	24	24	32	38	20	26	25	20	20	26
White	297	35	21	23	23	30	35	19	25	24	20	18	24
All other	15	1	-	1	1	2	3	1	1	1	-	2	2
Pennsylvania	1,804	144	127	148	152	153	138	170	152	145	147	165	163
White	1,280	97	83	111	106	107	101	110	106	103	107	119	120
All other	524	47	34	37	46	46	37	60	46	42	40	46	43
Rhode Island	108	9	3	10	15	6	7	11	10	9	9	9	10
White	96	8	3	9	15	4	6	10	9	7	7	7	10
All other	12	-	-	1	-	2	1	1	1	2	2	2	-
South Carolina	638	61	34	37	52	55	57	59	53	50	60	56	64
White	287	29	19	15	22	24	28	26	21	24	29	26	24
All other	351	32	15	22	30	31	29	33	32	26	31	30	40

¹Due to a processing error, the number of fetal deaths for New York was undercounted by approximately 3,900 deaths for gestations under 20 weeks and understated by approximately 200 deaths for gestations of 20 weeks and over.

SECTION 3 - FETAL MORTALITY

Table 3-9. Fetal Deaths by Month and Color: United States and Each State, 1978—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and color	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
South Dakota	108	11	8	9	11	6	7	8	13	13	8	9	5
White	84	9	7	7	10	5	3	7	10	8	6	8	4
All other	24	2	1	2	1	1	4	1	3	5	2	1	1
Tennessee	679	66	47	44	54	64	52	77	59	55	61	56	44
White	449	46	32	29	39	42	27	51	42	31	47	35	28
All other	230	20	15	15	15	22	25	26	17	24	14	21	16
Texas	2,175	185	153	178	151	180	194	215	214	189	186	182	146
White	1,738	138	127	147	121	132	148	168	162	152	153	149	121
All other	437	47	26	31	30	48	46	47	32	37	33	33	27
Utah	290	27	24	26	27	25	15	27	13	24	27	32	23
White	272	27	23	26	26	22	15	25	13	21	24	28	22
All other	18	-	1	-	1	3	-	2	-	3	3	4	1
Vermont	48	6	6	3	4	2	2	4	3	4	5	3	6
White	48	6	6	3	4	2	2	4	3	4	5	3	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	1,127	104	77	81	86	99	84	96	113	84	88	106	97
White	675	64	49	42	56	70	54	49	68	53	52	65	58
All other	452	40	28	39	30	29	30	47	45	31	46	43	44
Washington	460	37	21	41	42	30	42	29	55	41	32	47	43
White	405	32	18	36	37	28	36	27	49	36	27	40	41
All other	55	5	3	5	5	4	6	2	6	5	5	7	2
West Virginia	315	24	18	33	30	28	23	29	28	31	17	22	32
White	290	23	15	29	29	27	17	29	27	31	15	20	28
All other	25	1	3	4	1	1	6	-	1	-	2	2	4
Wisconsin	442	51	33	42	32	30	27	27	56	45	32	30	37
White	417	49	32	38	32	29	24	27	52	42	28	29	36
All other	25	2	1	4	-	1	3	-	4	3	4	2	1
Wyoming	63	3	9	4	4	5	4	5	10	4	9	2	4
White	61	3	8	4	4	5	3	5	10	4	9	2	4
All other	2	-	1	-	-	-	1	-	-	-	-	-	-

SECTION 3 - FETAL MORTALITY

Table 3-10. Fetal Deaths by Age of Mother, Total-Birth Order, Color, and Sex of Child: United States, 1978

[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 spontaneous fetal deaths and induced terminations of pregnancy for most States. See Technical Appendix]

Age of mother, color, and sex of child	Total	Total-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
Total	32,301	11,825	7,473	4,818	2,507	1,367	802	463	889	2,177
Under 15 years	219	191	12	1	-	-	-	-	-	15
15-19 years	5,950	3,954	1,120	323	72	21	4	1	5	450
20-24 years	9,986	4,184	2,789	1,472	553	231	74	36	20	627
25-29 years	8,626	2,424	2,293	1,636	878	405	201	104	107	578
30-34 years	4,769	804	991	1,017	644	380	254	123	233	313
35-39 years	2,028	229	214	309	307	232	195	134	266	142
40-44 years	669	38	50	55	51	84	69	61	212	49
45-49 years	54	1	4	3	4	4	5	4	26	3
Male	16,214	6,008	3,708	2,369	1,248	677	391	228	463	1,122
Under 15 years	115	103	6	-	-	-	-	-	-	6
15-19 years	3,104	2,000	577	158	37	8	3	1	4	226
20-24 years	4,954	2,053	1,367	705	283	119	40	18	9	340
25-29 years	4,248	1,225	1,088	801	432	206	96	40	59	300
30-34 years	2,414	402	519	616	314	188	122	70	119	164
35-39 years	900	116	106	158	150	114	83	58	137	68
40-44 years	361	19	22	29	30	40	44	40	121	16
45-49 years	28	-	2	2	2	2	3	1	14	2
Female	14,446	5,323	3,363	2,168	1,108	599	360	214	378	936
Under 15 years	97	81	6	1	-	-	-	-	-	9
15-19 years	2,608	1,718	498	146	29	11	1	-	1	204
20-24 years	4,563	1,955	1,277	678	235	98	28	17	11	263
25-29 years	3,856	1,080	1,059	730	385	164	93	57	44	244
30-34 years	2,089	360	406	453	293	177	116	47	105	132
35-39 years	926	110	93	134	138	108	96	70	118	59
40-44 years	292	18	23	25	21	39	23	20	87	26
45-49 years	25	1	1	1	2	2	2	3	12	1
Sex not stated	1,641	494	402	281	156	91	51	21	28	117
Under 15 years	7	7	-	-	-	-	-	-	-	-
15-19 years	238	145	45	19	6	2	-	-	-	20
20-24 years	469	176	125	89	35	14	5	1	-	24
25-29 years	522	119	145	107	59	35	12	7	4	34
30-34 years	266	42	66	48	37	25	16	6	9	17
35-39 years	112	3	15	17	19	10	16	6	11	15
40-44 years	26	1	5	1	-	5	2	1	4	7
45-49 years	1	-	1	-	-	-	-	-	-	-
White	22,698	8,643	5,294	3,380	1,677	868	493	272	482	1,587
Under 15 years	72	63	1	-	-	-	-	-	-	8
15-19 years	3,626	2,562	572	146	34	6	1	-	3	302
20-24 years	6,981	3,201	1,942	936	279	111	42	20	7	443
25-29 years	6,517	1,956	1,779	1,233	601	260	123	48	50	457
30-34 years	3,599	640	806	794	482	287	158	75	140	237
35-39 years	1,428	181	155	231	235	168	125	90	139	104
40-44 years	437	29	35	37	42	54	43	36	128	33
45-49 years	36	1	4	3	4	2	1	3	15	3
Male	11,374	4,374	2,639	1,643	836	417	241	135	258	831
Under 15 years	44	39	-	-	-	-	-	-	-	5
15-19 years	1,886	1,345	303	67	14	3	1	-	2	151
20-24 years	3,460	1,555	968	450	144	55	23	13	4	238
25-29 years	3,192	986	843	530	294	131	59	19	29	241
30-34 years	1,860	326	428	400	245	125	78	47	76	135
35-39 years	683	98	77	116	112	75	54	34	68	49
40-44 years	293	15	18	18	25	28	25	21	73	10
45-49 years	16	-	2	2	2	-	1	1	6	2
Female	10,223	3,911	2,377	1,557	740	394	220	125	209	690
Under 15 years	26	22	1	-	-	-	-	-	-	3
15-19 years	1,595	1,120	247	67	16	3	-	-	1	141
20-24 years	3,222	1,502	896	438	118	49	15	6	3	195
25-29 years	2,957	889	828	574	267	106	56	25	19	193
30-34 years	1,551	282	324	356	213	124	73	25	61	93
35-39 years	655	81	67	103	107	85	60	53	64	45
40-44 years	188	14	13	18	17	25	16	14	52	19
45-49 years	18	1	1	1	2	2	-	2	9	1
Sex not stated	1,099	358	278	180	101	57	32	12	15	66
Under 15 years	2	2	-	-	-	-	-	-	-	-
15-19 years	145	87	22	12	4	-	-	-	-	10
20-24 years	299	134	78	48	17	7	4	1	-	10
25-29 years	368	91	108	69	40	23	8	4	2	23
30-34 years	188	32	54	38	24	18	7	3	3	9
35-39 years	80	2	11	12	16	8	11	3	7	10
40-44 years	16	-	4	1	-	-	2	1	3	4
45-49 years	1	-	1	-	-	-	-	-	-	-
All other	9,605	3,182	2,179	1,438	830	499	309	191	387	590
Under 15 years	147	128	11	1	-	-	-	-	-	7
15-19 years	2,324	1,392	548	177	38	15	3	1	2	148
20-24 years	3,005	983	847	536	274	120	32	16	13	184
25-29 years	2,109	458	514	405	275	145	78	56	57	121
30-34 years	1,170	164	185	223	162	123	96	48	93	76
35-39 years	600	48	59	78	72	64	70	44	127	38
40-44 years	232	9	15	18	9	30	26	25	84	16
45-49 years	18	-	-	-	-	2	4	1	11	-

SECTION 3 - FETAL MORTALITY

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Table 3-11. Fetal Deaths by Age of Mother and Color: United States and Each State, 1978

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and color	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	32,301	219	5,950	9,985	8,626	4,769	2,028	669	54
White	22,696	72	3,626	6,981	6,517	3,599	1,428	437	36
All other	9,605	147	2,324	3,005	2,109	1,170	600	232	18
Alabama	724	7	147	230	174	89	55	18	4
White	359	1	57	125	99	47	20	9	1
All other	365	6	90	105	75	42	35	9	3
Alaska	76	-	7	24	28	11	4	2	-
White	47	-	2	16	21	5	2	1	-
All other	29	-	5	8	7	6	2	1	-
Arizona	305	1	60	94	80	31	26	10	3
White	234	1	44	76	64	25	18	5	1
All other	71	-	16	18	16	6	8	5	2
Arkansas	353	1	114	99	80	43	9	7	-
White	223	1	65	64	56	28	5	4	-
All other	130	-	49	35	24	15	4	3	-
California	3,017	16	482	943	841	460	206	61	8
White	2,288	9	342	719	646	370	159	46	7
All other	719	7	140	224	195	90	47	15	1
Colorado	487	3	65	151	155	79	30	4	-
White	425	1	56	132	135	73	24	4	-
All other	62	2	9	19	20	6	6	-	-
Connecticut	305	2	51	73	92	54	25	8	-
White	231	1	29	52	79	44	21	5	-
All other	74	1	22	21	13	10	4	3	-
Delaware	75	3	8	26	21	13	4	-	-
White	53	1	5	20	13	12	2	-	-
All other	22	2	3	6	8	1	2	-	-
District of Columbia	139	2	31	41	27	24	13	1	-
White	12	-	1	-	1	6	4	-	-
All other	127	2	30	41	26	18	9	1	-
Florida	1,156	22	255	369	285	128	65	30	2
White	703	7	134	224	202	91	32	12	1
All other	453	15	121	145	83	37	33	18	1
Georgia	1,169	10	220	378	309	142	81	25	4
White	623	1	97	202	173	65	50	13	2
All other	546	9	123	176	136	57	31	12	2
Hawaii	185	-	27	53	49	40	8	7	1
White	62	-	10	18	18	11	4	1	-
All other	123	-	17	35	31	29	4	6	1
Idaho	146	-	28	37	47	23	8	2	1
White	144	-	28	36	46	23	8	2	1
All other	2	-	-	1	1	-	-	-	-
Illinois	1,670	11	297	547	440	234	108	31	2
White	1,101	2	160	359	323	160	74	21	2
All other	569	9	137	188	117	74	34	10	-
Indiana	735	4	155	206	205	108	45	9	3
White	608	3	121	176	176	82	37	8	3
All other	129	1	34	30	29	26	8	1	-
Iowa	335	-	53	116	96	48	19	2	1
White	311	-	45	109	92	45	17	2	1
All other	24	-	8	7	4	3	2	-	-
Kansas	318	4	62	108	80	42	17	5	-
White	271	1	48	95	72	38	12	5	-
All other	47	3	14	13	8	4	5	-	-
Kentucky	553	3	122	179	135	76	22	14	2
White	462	1	101	151	114	65	16	12	2
All other	91	2	21	28	21	11	6	2	-

SECTION 3 - FETAL MORTALITY

Table 3-11. Fetal Deaths by Age of Mother and Color: United States and Each State, 1978—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and color	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
Louisiana	823	13	219	234	170	98	63	26	-
White	341	2	78	99	78	52	28	10	-
All other	482	11	143	135	94	46	37	16	-
Maine	142	-	30	45	43	18	5	1	-
White	130	-	24	43	41	17	4	1	-
All other	12	-	6	2	2	1	1	-	-
Maryland	504	3	99	159	135	76	27	4	1
White	269	1	40	82	77	53	13	3	-
All other	235	2	59	77	58	23	14	1	1
Massachusetts	403	-	74	96	116	72	34	9	2
White	381	-	63	85	110	71	32	8	2
All other	22	-	11	1	6	1	2	1	-
Michigan	1,184	7	199	398	312	177	89	21	1
White	873	1	137	295	232	140	55	13	1
All other	311	6	62	103	80	37	14	8	1
Minnesota	480	-	59	146	151	87	24	13	1
White	441	-	55	137	142	74	21	11	1
All other	39	-	3	9	9	13	3	2	-
Mississippi	689	6	162	203	147	85	47	18	1
White	211	-	47	66	53	27	17	1	1
All other	458	6	115	137	94	58	30	17	1
Missouri	703	6	154	217	175	88	43	19	1
White	531	3	103	163	141	71	33	16	1
All other	172	3	51	54	34	17	10	3	-
Montana	114	-	19	37	29	19	9	1	-
White	93	-	13	31	26	16	6	1	-
All other	21	-	6	6	3	3	3	-	-
Nebraska	227	1	22	55	92	30	19	8	-
White	199	1	17	47	85	26	16	7	-
All other	28	-	5	8	7	4	3	1	-
Nevada	84	-	14	31	20	16	3	-	-
White	65	-	8	26	16	13	2	-	-
All other	19	-	6	5	4	3	1	-	-
New Hampshire	78	-	12	29	19	10	5	3	-
White	78	-	12	29	19	10	5	3	-
All other	-	-	-	-	-	-	-	-	-
New Jersey	941	5	164	246	260	176	73	15	2
White	609	1	73	160	190	122	52	10	1
All other	332	4	91	86	70	54	21	5	1
New Mexico	214	-	44	84	52	32	16	6	-
White	170	-	38	48	45	23	11	5	-
All other	44	-	6	16	7	9	5	1	-
New York ¹	2,457	9	319	682	727	463	196	58	3
White	1,655	1	185	426	537	333	134	36	3
All other	802	8	134	256	190	130	62	22	-
North Carolina	920	13	207	299	229	115	46	11	-
White	476	1	84	151	140	67	30	3	-
All other	444	12	123	148	89	48	16	8	-
North Dakota	100	-	10	33	24	21	8	4	-
White	87	-	9	28	22	18	6	4	-
All other	13	-	1	5	2	3	2	-	-
Ohio	1,509	6	297	472	422	196	88	26	2
White	1,199	3	210	373	365	158	70	18	2
All other	310	3	87	99	57	38	18	8	-
Oklahoma	432	3	86	157	110	54	11	11	-
White	324	2	58	125	91	41	6	3	-
All other	108	1	30	32	19	13	5	8	-

¹Due to a processing error, the number of fetal deaths for New York was undercounted by approximately 3,900 deaths for gestations under 20 weeks and understated by approximately 200 deaths for gestations of 20 weeks and over.

SECTION 3 - FETAL MORTALITY

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Table 3-11. Fetal Deaths by Age of Mother and Color: United States and Each State, 1978—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and color	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
Oregon	312	1	46	84	106	54	16	3	-
White	297	1	45	81	99	52	16	3	-
All other	15	-	3	3	7	2	-	-	-
Pennsylvania	1,804	12	331	575	480	272	100	33	1
White	1,280	5	192	400	366	211	77	28	1
All other	524	7	139	175	114	61	23	5	-
Rhode Island	108	-	12	39	31	18	11	3	-
White	96	-	5	31	30	18	9	3	-
All other	12	-	7	2	1	-	2	-	-
South Carolina	638	7	135	193	160	91	40	9	3
White	287	1	58	80	83	49	17	1	-
All other	351	6	79	113	77	42	23	8	3
South Dakota	108	1	18	33	23	23	9	1	-
White	84	1	13	25	20	19	5	1	-
All other	24	-	5	8	3	4	4	-	-
Tennessee	679	6	152	219	151	102	34	15	-
White	449	2	87	146	113	72	21	8	-
All other	230	4	65	73	38	30	13	7	-
Texas	2,175	16	408	684	559	313	139	52	4
White	1,738	9	296	533	467	274	117	39	3
All other	437	7	112	151	92	39	22	13	1
Utah	280	1	35	89	74	61	22	8	-
White	272	1	34	79	71	58	21	8	-
All other	18	-	1	10	3	3	1	-	-
Vermont	48	-	8	16	12	11	1	-	-
White	48	-	8	16	12	11	1	-	-
All other	-	-	-	-	-	-	-	-	-
Virginia	1,127	8	206	366	300	157	69	21	-
White	675	1	97	210	187	119	48	13	-
All other	452	7	109	156	113	38	21	8	-
Washington	460	2	84	149	135	60	18	12	-
White	405	2	69	131	124	54	16	9	-
All other	55	-	15	18	11	6	2	3	-
West Virginia	315	2	58	100	81	52	13	9	-
White	290	1	54	92	75	48	11	9	-
All other	25	1	4	8	6	4	2	-	-
Wisconsin	442	1	71	148	124	64	21	12	1
White	417	1	64	140	119	60	21	11	1
All other	25	-	7	8	5	4	-	1	-
Wyoming	63	1	11	20	13	13	4	1	-
White	61	1	11	19	13	12	4	1	-
All other	2	-	-	1	-	1	-	-	-

SECTION 3 - FETAL MORTALITY

Table 3-12. Fetal Deaths by Total-Birth Order and Color: United States and Each State, 1978

[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 fetal deaths and induced terminations of pregnancy for most States. See Technical Appendix]

Area and color	Total	Total-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
United States	32,301	11,825	7,473	4,818	2,507	1,367	802	463	869	2,177
White	22,896	8,643	5,294	3,380	1,677	888	493	272	482	1,587
All other	9,605	3,182	2,179	1,438	830	499	309	191	387	590
Alabama	724	275	167	109	64	35	23	11	33	7
White	359	158	87	60	29	12	6	2	6	1
All other	365	119	80	49	35	23	17	9	27	6
Alaska	76	24	20	12	7	3	-	2	3	5
White	47	19	12	8	4	1	-	-	1	2
All other	29	5	8	4	3	2	-	2	2	3
Arizona	305	108	72	44	28	15	9	7	18	4
White	234	84	62	30	25	11	5	6	10	1
All other	71	24	10	14	3	4	4	1	8	3
Arkansas	353	119	103	48	30	15	7	7	12	14
White	223	80	71	29	16	9	3	3	1	11
All other	130	39	32	17	14	6	4	4	11	3
California	3,017	1,101	674	454	239	128	85	39	97	200
White	2,296	864	501	347	172	85	59	32	75	153
All other	719	237	173	107	67	33	26	7	22	47
Colorado	487	154	121	92	43	22	16	12	9	18
White	425	139	108	78	38	18	12	12	8	15
All other	62	15	15	16	7	4	4	-	1	-
Connecticut	305	63	49	30	16	6	10	-	5	126
White	231	49	43	28	14	4	5	-	3	87
All other	74	14	6	4	2	2	5	-	2	39
Delaware	76	20	29	12	5	2	-	-	-	7
White	53	13	21	10	2	1	-	-	-	6
All other	22	7	8	2	3	1	-	-	-	1
District of Columbia	139	62	49	18	7	2	1	3	2	1
White	12	8	1	2	-	-	-	-	1	-
All other	127	54	42	16	7	2	1	3	1	1
Florida	1,156	436	210	163	65	33	21	10	29	165
White	703	296	135	98	38	17	9	5	5	100
All other	453	140	75	65	27	16	12	5	24	65
Georgia	1,169	424	314	185	95	48	31	15	27	30
White	623	255	162	95	54	24	13	2	7	11
All other	546	169	152	90	41	24	18	13	20	19
Hawaii	185	58	37	29	16	11	6	3	8	17
White	62	25	12	9	4	3	1	1	2	5
All other	123	33	25	20	12	8	5	2	6	12
Idaho	146	64	18	22	10	9	4	5	8	6
White	144	63	17	22	10	9	4	5	8	6
All other	2	1	1	-	-	-	-	-	-	-
Illinois	1,670	615	382	239	157	77	30	33	45	92
White	1,101	441	262	152	84	39	15	18	28	62
All other	569	174	120	87	73	38	15	15	17	30
Indiana	735	193	148	87	46	24	20	10	16	181
White	606	168	126	71	36	19	14	8	11	153
All other	129	25	22	16	10	5	6	2	5	38
Iowa	335	125	90	43	41	11	8	1	9	7
White	311	113	84	43	38	10	8	1	7	7
All other	24	12	6	-	3	1	-	-	2	-
Kansas	318	125	88	44	22	10	6	4	6	3
White	271	108	88	36	15	9	3	4	6	2
All other	47	17	10	8	7	1	3	-	-	1
Kentucky	553	226	130	82	29	24	15	7	17	23
White	482	198	106	66	25	18	8	6	14	21
All other	91	28	24	16	4	6	7	1	3	2

SECTION 3 - FETAL MORTALITY

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Table 3-12. Fetal Deaths by Total-Birth Order and Color: United States and Each State, 1978—Con.

[See headnote at beginning of table]

Area and color	Total	Total-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
Louisiana	823	324	163	106	69	43	26	24	39	29
White	341	146	71	55	28	13	7	6	3	12
All other	482	178	92	51	41	30	19	18	36	17
Maine	142	48	30	18	3	3	2	-	1	37
White	130	46	29	16	1	3	2	-	1	32
All other	12	2	1	2	2	-	-	-	-	5
Maryland	504	191	133	76	33	21	6	4	12	26
White	269	109	77	36	16	11	4	3	3	10
All other	235	82	56	40	17	10	4	1	9	16
Massachusetts	403	145	79	45	23	6	4	3	10	66
White	301	135	74	46	22	9	4	3	10	80
All other	22	10	5	-	1	-	-	-	-	6
Michigan	1,184	434	274	168	102	57	28	14	21	66
White	873	326	209	128	68	33	19	9	11	70
All other	311	108	65	40	34	24	9	5	10	16
Minnesota	480	177	98	87	30	19	11	10	15	33
White	441	165	93	81	28	13	10	6	14	31
All other	39	12	5	6	2	6	1	4	1	2
Mississippi	669	209	176	101	55	33	20	12	47	16
White	211	83	66	35	12	5	4	1	4	1
All other	458	126	110	66	43	28	16	11	43	15
Missouri	703	253	189	112	52	35	16	8	18	20
White	531	204	138	80	42	26	10	3	13	15
All other	172	49	51	32	10	9	6	5	5	5
Montana	114	33	24	17	9	1	6	4	2	18
White	93	30	19	17	7	1	2	3	2	12
All other	21	3	5	-	2	-	4	1	-	6
Nebraska	227	63	52	35	24	16	9	5	8	15
White	189	59	45	30	22	13	8	5	6	11
All other	28	4	7	5	2	3	1	-	2	4
Nevada	84	36	17	7	5	3	2	-	4	8
White	65	28	12	6	4	2	2	-	4	7
All other	19	10	5	1	1	1	-	-	-	1
New Hampshire	78	25	18	6	8	4	2	-	1	14
White	78	25	18	6	8	4	2	-	1	14
All other	-	-	-	-	-	-	-	-	-	-
New Jersey	941	333	210	120	72	36	25	13	12	120
White	609	211	137	74	49	21	18	8	6	85
All other	332	122	73	46	23	15	7	5	6	35
New Mexico	214	82	32	27	18	7	9	3	11	25
White	170	67	28	22	14	6	7	2	6	18
All other	44	15	4	5	4	1	2	1	5	7
New York ¹	2,457	784	571	394	226	117	67	47	53	198
White	1,655	542	412	252	139	67	44	25	34	140
All other	802	242	159	142	87	50	23	22	19	58
North Carolina	920	376	228	150	69	33	20	14	18	10
White	476	220	112	82	30	12	8	4	4	4
All other	444	158	116	68	39	21	12	10	14	6
North Dakota	100	28	25	17	9	4	4	2	5	6
White	87	24	22	17	9	3	3	1	4	4
All other	13	4	3	-	-	1	1	1	1	2
Ohio	1,509	532	313	222	119	62	33	21	26	181
White	1,199	430	255	175	88	44	20	12	21	154
All other	310	102	58	47	31	18	13	9	5	27
Oklahoma	432	133	96	66	29	12	10	3	9	74
White	324	104	70	49	24	4	9	1	3	60
All other	108	29	26	17	5	8	1	2	6	14

¹Due to a processing error, the number of fetal deaths for New York was undercounted by approximately 3,900 deaths for gestations under 20 weeks and understated by approximately 200 deaths for gestations of 20 weeks and over.

SECTION 3 - FETAL MORTALITY

Table 3-12. Fetal Deaths by Total-Birth Order and Color: United States and Each State, 1978—Con.

[See headnote at beginning of table]

Area and color	Total	Total-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
Oregon	312	129	72	44	24	19	11	3	8	2
White	287	122	69	41	22	19	11	3	8	2
All other	15	7	3	3	2	-	-	-	-	-
Pennsylvania	1,804	735	452	266	143	63	35	9	25	76
White	1,280	522	319	201	97	44	27	5	14	51
All other	524	213	133	65	46	19	8	4	11	25
Rhode Island	108	34	20	5	13	6	-	-	3	27
White	96	27	18	4	12	6	-	-	3	26
All other	12	7	2	1	1	-	-	-	-	1
South Carolina	638	235	145	112	37	40	23	10	27	9
White	287	123	64	48	19	15	11	3	2	2
All other	351	112	81	64	18	25	12	7	25	7
South Dakota	108	35	24	21	11	5	5	1	4	2
White	84	31	18	17	10	3	2	-	2	1
All other	24	4	6	4	1	2	3	1	2	1
Tennessee	679	248	174	127	47	35	10	7	17	14
White	449	169	122	82	33	19	3	3	5	13
All other	230	79	52	45	14	16	7	4	12	1
Texas	2,175	939	485	349	143	89	50	33	69	18
White	1,738	766	381	280	105	72	35	25	57	17
All other	437	173	104	69	38	17	15	8	12	1
Utah	290	82	50	41	35	23	9	14	15	21
White	272	75	46	40	34	21	8	14	15	19
All other	18	7	4	1	1	2	1	-	-	2
Vermont	48	21	7	8	3	3	1	-	2	3
White	48	21	7	8	3	3	1	-	2	3
All other	-	-	-	-	-	-	-	-	-	-
Virginia	1,127	426	306	175	92	40	33	17	17	21
White	675	263	187	100	48	28	20	11	8	10
All other	452	163	119	75	44	12	13	6	9	11
Washington	460	211	102	61	26	21	11	2	2	24
White	405	183	93	54	26	17	9	1	1	21
All other	55	28	9	7	-	4	2	1	1	3
West Virginia	315	115	81	53	27	13	6	6	7	7
White	290	108	72	50	26	12	5	6	6	5
All other	25	7	9	3	1	1	1	-	1	2
Wisconsin	442	192	103	64	26	18	9	4	15	11
White	417	179	97	62	25	18	8	3	14	11
All other	25	13	6	2	1	-	1	1	1	-
Wyoming	63	21	19	7	5	3	5	1	2	-
White	61	21	18	7	4	3	5	1	2	-
All other	2	-	1	-	1	-	-	-	-	-

SECTION 3 - FETAL MORTALITY

Table 3-13. Fetal Deaths by Place of Delivery, Gestation Group, and Color: United States and Each State, 1978

[Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more, Group IV consists of 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 color	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	32,301	31,960	310	8,101	8,002	84	18,033	17,870	157
White	22,696	22,474	207	5,246	5,195	46	13,373	13,256	113
All other	9,605	9,486	103	2,855	2,807	38	4,660	4,614	44
Alabama	724	719	4	218	217	-	497	494	3
White	359	359	-	97	97	-	259	259	-
All other	365	360	4	121	120	-	238	235	3
Alaska	78	69	2	20	17	-	28	27	-
White	47	43	2	12	11	-	19	18	-
All other	29	26	-	8	6	-	9	9	-
Arizona	305	302	3	80	80	-	218	215	3
White	234	232	2	64	64	-	167	165	2
All other	71	70	1	16	16	-	51	50	1
Arkansas	353	353	-	107	107	-	196	196	-
White	223	223	-	61	61	-	133	133	-
All other	130	130	-	46	46	-	63	63	-
California	3,017	3,000	13	522	517	5	1,752	1,745	6
White	2,298	2,285	12	367	362	5	1,384	1,377	6
All other	719	715	1	155	155	-	368	368	-
Colorado	487	486	1	188	188	-	269	268	1
White	425	424	1	158	158	-	243	242	1
All other	62	62	-	30	30	-	26	26	-
Connecticut	305	301	3	58	58	-	125	125	-
White	231	229	1	45	45	-	101	101	-
All other	74	72	2	13	13	-	24	24	-
Delaware	75	74	-	15	14	-	52	52	-
White	53	53	-	8	8	-	41	41	-
All other	22	21	-	7	6	-	11	11	-
District of Columbia	139	139	-	32	32	-	49	49	-
White	12	12	-	5	5	-	4	4	-
All other	127	127	-	27	27	-	45	45	-
Florida	1,158	1,151	5	108	105	1	307	306	1
White	703	700	3	69	68	-	223	222	1
All other	453	451	2	37	36	1	94	94	-
Georgia	1,169	1,167	2	552	551	1	608	607	1
White	623	623	-	288	288	-	329	329	-
All other	546	544	2	264	263	1	279	278	1
Hawaii	185	185	-	105	105	-	74	74	-
White	62	62	-	37	37	-	25	25	-
All other	123	123	-	68	68	-	49	49	-
Idaho	146	142	4	36	35	1	100	97	3
White	144	140	4	36	35	1	99	96	3
All other	2	2	-	-	-	-	1	1	-
Illinois	1,670	1,652	17	272	267	5	966	959	7
White	1,101	1,085	15	163	163	5	681	676	5
All other	569	567	2	104	104	-	285	283	2
Indiana	735	733	2	84	83	1	321	321	-
White	606	604	2	72	71	1	279	279	-
All other	129	129	-	12	12	-	42	42	-
Iowa	335	332	3	76	75	1	227	226	1
White	311	308	3	68	67	1	211	210	1
All other	24	24	-	8	8	-	16	16	-
Kansas	318	318	-	54	54	-	173	173	-
White	271	271	-	48	48	-	151	151	-
All other	47	47	-	6	6	-	22	22	-
Kentucky	553	545	7	113	113	-	285	281	4
White	462	454	7	80	80	-	249	245	4
All other	91	91	-	33	33	-	36	36	-
Louisiana	823	817	6	130	127	3	332	331	1
White	341	340	1	49	48	1	145	145	-
All other	482	477	5	81	79	2	187	186	1
Maine	142	142	-	31	31	-	65	65	-
White	130	130	-	30	30	-	61	61	-
All other	12	12	-	1	1	-	4	4	-
Maryland	504	502	2	93	93	-	242	241	1
White	269	267	2	56	56	-	138	137	1
All other	235	235	-	37	37	-	104	104	-
Massachusetts	403	402	1	110	110	-	282	281	1
White	381	380	1	103	103	-	267	266	1
All other	22	22	-	7	7	-	15	15	-

See footnotes at end of table.

SECTION 3 - FETAL MORTALITY

Table 3-13. Fetal Deaths by Place of Delivery, Gestation Group, and Color: United States and Each State, 1978--Con.

[See headnote at beginning of table]

Area and color	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
Michigan	1,184	1,172	11	164	162	1	537	532	5
White	873	864	9	100	100	-	413	408	5
All other	311	308	2	64	62	1	124	124	-
Minnesota	480	477	3	73	72	1	238	235	1
White	441	438	3	69	68	1	225	224	1
All other	39	39	-	4	4	-	11	11	-
Mississippi	669	646	23	221	212	9	430	419	11
White	211	207	4	51	51	-	151	148	3
All other	458	439	19	170	161	9	279	271	8
Missouri	703	703	-	178	178	-	476	476	-
White	531	531	-	115	115	-	376	376	-
All other	172	172	-	63	63	-	100	100	-
Montana	114	113	1	29	28	1	70	70	-
White	93	93	-	20	20	-	59	59	-
All other	21	20	1	9	8	1	11	11	-
Nebraska	227	225	2	52	51	1	128	128	-
White	199	198	1	48	47	1	115	115	-
All other	28	27	1	4	4	-	13	13	-
Nevada	84	84	-	15	15	-	59	59	-
White	65	65	-	10	10	-	48	48	-
All other	19	19	-	5	5	-	11	11	-
New Hampshire	78	78	-	11	11	-	46	46	-
White	78	78	-	11	11	-	46	46	-
All other	-	-	-	-	-	-	-	-	-
New Jersey	941	941	-	114	114	-	371	371	-
White	609	609	-	86	86	-	275	275	-
All other	332	332	-	28	28	-	96	96	-
New Mexico	214	209	4	43	42	-	138	133	5
White	170	166	4	30	30	-	112	109	3
All other	44	43	-	13	12	-	24	24	-
New York ²	2,457	2,442	15	924	914	10	1,332	1,328	4
White	1,655	1,647	8	618	613	5	941	938	3
All other	802	795	7	306	301	5	391	390	1
North Carolina	920	903	17	249	244	5	568	569	9
White	476	473	3	114	114	-	323	321	2
All other	444	430	14	135	130	5	245	238	7
North Dakota	100	100	-	14	14	-	72	72	-
White	87	87	-	9	9	-	67	67	-
All other	13	13	-	5	5	-	5	5	-
Ohio	1,509	1,480	28	339	331	8	889	877	12
White	1,199	1,177	21	250	244	6	724	715	9
All other	310	303	7	89	87	2	165	162	3
Oklahoma	432	430	2	62	62	-	203	203	-
White	324	323	1	43	43	-	158	158	-
All other	108	107	1	19	19	-	45	45	-
Oregon	312	300	12	81	76	5	208	202	6
White	297	285	12	79	74	5	197	191	6
All other	15	15	-	2	2	-	11	11	-
Pennsylvania	1,804	1,797	4	709	705	1	858	853	3
White	1,280	1,276	2	440	437	1	734	733	1
All other	524	521	2	269	268	-	222	220	2
Rhode Island	108	106	1	40	40	-	58	56	1
White	95	95	1	32	32	-	58	55	1
All other	12	11	-	8	8	-	2	1	-
South Carolina	838	831	7	174	173	1	452	446	6
White	287	285	2	69	69	-	215	213	2
All other	351	346	5	105	104	1	237	233	4
South Dakota	108	108	-	25	25	-	78	78	-
White	84	84	-	19	19	-	62	62	-
All other	24	24	-	6	6	-	16	16	-
Tennessee	679	671	8	165	162	3	430	427	3
White	449	445	4	97	95	2	295	294	1
All other	230	226	4	68	67	1	135	133	2
Texas	2,175	2,133	42	567	560	7	1,574	1,541	33
White	1,738	1,706	32	417	415	2	1,292	1,283	29
All other	437	427	10	150	145	5	282	278	4
Utah	290	284	3	64	62	-	207	204	2
White	272	266	3	60	58	-	198	195	2
All other	18	18	-	4	4	-	9	9	-

See footnotes at end of table.

SECTION 3 - FETAL MORTALITY

Table 3-13. Fetal Deaths by Place of Delivery, Gestation Group, and Color: United States and Each State, 1978—Con.

[See headnote at beginning of table]

Area and color	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
Vermont	48	45	2	9	8	1	30	30	-
White	48	45	2	9	8	1	30	30	-
All other	-	-	-	-	-	-	-	-	-
Virginia	1,127	1,105	17	527	514	10	571	562	7
White	675	665	9	304	298	6	350	346	3
All other	452	440	8	223	216	4	221	216	4
Washington	460	454	6	62	62	-	196	194	2
White	405	401	4	53	53	-	177	176	1
All other	55	53	2	9	9	-	19	18	1
West Virginia	315	291	23	64	63	1	187	174	13
White	290	267	22	55	54	1	179	166	13
All other	25	24	1	9	9	-	8	8	-
Wisconsin	442	438	4	108	107	1	324	321	3
White	417	413	4	101	100	1	307	304	3
All other	25	25	-	7	7	-	17	17	-
Wyoming	63	63	-	16	16	-	41	41	-
White	61	61	-	16	16	-	39	39	-
All other	2	2	-	-	-	-	2	2	-

¹Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.

²Due to a processing error, the number of fetal deaths for New York was undercounted by approximately 3,900 deaths for gestations under 20 weeks and understated by approximately 200 deaths for gestations of 20 weeks and over.

SECTION 3 - FETAL MORTALITY

Table 3-14. Fetal Deaths by Birth Weight, Plurality of Birth, Color, and Sex: United States, 1978

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Plurality of birth, color, and sex	Total	Birth weight ¹											
		500 grams or less	501-1,000 grams	1,001-1,500 grams	1,501-2,000 grams	2,001-2,500 grams	2,501-3,000 grams	3,001-3,500 grams	3,501-4,000 grams	4,001-4,500 grams	4,501-5,000 grams	5,001 grams or more	Not stated
Total	32,301	3,733	6,463	3,326	2,983	2,762	2,756	2,571	1,633	600	253	194	5,027
Fetal deaths in single deliveries	30,031	3,107	5,962	3,096	2,759	2,587	2,655	2,523	1,623	597	250	193	4,679
Fetal deaths in twin deliveries	2,184	584	485	224	214	174	99	47	10	3	3	1	340
Fetal deaths in other plural deliveries	86	42	16	6	10	1	2	1	-	-	-	-	8
Male	16,214	1,859	3,410	1,691	1,540	1,424	1,346	1,310	912	355	168	122	2,077
Fetal deaths in single deliveries	15,059	1,554	3,149	1,559	1,433	1,334	1,293	1,281	904	354	166	122	1,910
Fetal deaths in twin deliveries	1,104	280	251	127	101	89	53	29	8	1	2	-	193
Fetal deaths in other plural deliveries	51	25	10	5	6	1	-	-	-	-	-	-	4
Female	14,446	1,610	2,948	1,601	1,415	1,323	1,398	1,254	718	245	83	72	1,781
Fetal deaths in single deliveries	13,423	1,325	2,717	1,504	1,301	1,239	1,352	1,235	716	243	82	71	1,638
Fetal deaths in twin deliveries	992	270	225	96	110	84	44	18	2	2	1	1	139
Fetal deaths in other plural deliveries	31	15	4	1	4	-	2	1	-	-	-	-	4
Sex not stated	1,641	264	107	34	28	15	12	7	3	-	2	-	1,169
Fetal deaths in single deliveries	1,549	228	96	33	25	14	10	7	3	-	2	-	1,131
Fetal deaths in twin deliveries	86	34	9	1	3	1	2	-	-	-	-	-	38
Fetal deaths in other plural deliveries	4	2	2	-	-	-	-	-	-	-	-	-	-
White	22,686	2,393	4,161	2,260	2,072	1,990	2,043	2,052	1,289	479	176	141	3,660
Fetal deaths in single deliveries	21,032	1,948	3,792	2,086	1,905	1,862	1,965	2,010	1,281	477	176	140	3,410
Fetal deaths in twin deliveries	1,901	413	359	168	160	127	76	42	8	2	-	1	245
Fetal deaths in other plural deliveries	63	32	10	6	7	1	2	-	-	-	-	-	5
Male	11,374	1,193	2,189	1,162	1,047	1,023	981	1,036	715	283	118	88	1,539
Fetal deaths in single deliveries	10,516	966	1,993	1,061	965	959	944	1,011	709	282	118	88	1,420
Fetal deaths in twin deliveries	816	203	189	96	79	63	37	25	6	1	-	-	117
Fetal deaths in other plural deliveries	42	24	7	5	3	1	-	-	-	-	-	-	2
Female	10,223	1,021	1,896	1,076	1,005	955	1,052	1,011	551	196	58	53	1,349
Fetal deaths in single deliveries	9,474	827	1,732	1,004	922	892	1,012	994	549	195	58	52	1,237
Fetal deaths in twin deliveries	730	187	162	71	79	63	38	17	2	1	-	1	109
Fetal deaths in other plural deliveries	19	7	2	1	4	-	2	-	-	-	-	-	3
Sex not stated	1,099	179	76	22	20	12	10	5	3	-	-	-	772
Fetal deaths in single deliveries	1,042	155	67	21	18	11	9	5	3	-	-	-	799
Fetal deaths in twin deliveries	55	23	8	1	2	1	1	-	-	-	-	-	19
Fetal deaths in other plural deliveries	2	1	1	-	-	-	-	-	-	-	-	-	-
All other	9,605	1,340	2,302	1,068	911	772	713	519	364	121	77	63	1,367
Fetal deaths in single deliveries	8,999	1,159	2,170	1,010	854	725	690	513	362	120	74	53	1,269
Fetal deaths in twin deliveries	583	171	126	56	54	47	23	5	2	1	3	-	95
Fetal deaths in other plural deliveries	23	10	6	-	3	-	-	1	-	-	-	-	3
Male	4,840	668	1,221	529	493	401	365	274	197	72	50	34	536
Fetal deaths in single deliveries	4,543	588	1,156	498	468	375	349	270	195	72	48	34	490
Fetal deaths in twin deliveries	288	77	62	31	22	26	16	4	2	-	2	-	48
Fetal deaths in other plural deliveries	9	1	3	-	3	-	-	-	-	-	-	-	2
Female	4,223	589	1,050	525	410	368	346	243	167	49	25	19	432
Fetal deaths in single deliveries	3,949	498	985	500	379	347	340	241	167	48	24	19	401
Fetal deaths in twin deliveries	262	83	63	25	31	21	6	1	1	1	1	-	30
Fetal deaths in other plural deliveries	12	8	2	-	-	-	-	1	-	-	-	-	1
Sex not stated	542	85	31	12	8	3	2	2	-	-	2	-	397
Fetal deaths in single deliveries	507	73	29	12	7	3	1	2	-	-	2	-	378
Fetal deaths in twin deliveries	33	11	1	-	1	-	1	-	-	-	-	-	19
Fetal deaths in other plural deliveries	2	1	1	-	-	-	-	-	-	-	-	-	-

¹Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.

SECTION 3 - FETAL MORTALITY

Table 3-15. Fetal Deaths by Period of Gestation, Plurality of Birth, Color, and Sex: United States, 1978

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Plurality of birth, color, 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 or more	Not stated
Total	32,301	4,403	3,698	3,270	4,049	1,448	4,127	2,257	2,882	6,167
Fetal deaths in single deliveries	30,031	3,926	3,348	3,035	3,784	1,357	3,835	2,150	2,817	5,779
Fetal deaths in twin deliveries	2,184	448	333	229	256	88	280	106	64	380
Fetal deaths in other plural deliveries	86	29	17	6	9	3	12	1	1	8
Male	16,214	2,138	1,788	1,581	2,027	760	2,155	1,104	1,409	3,252
Fetal deaths in single deliveries	15,059	1,881	1,609	1,468	1,907	712	2,004	1,053	1,382	3,043
Fetal deaths in twin deliveries	1,104	242	169	108	112	47	145	61	26	204
Fetal deaths in other plural deliveries	51	15	10	5	8	1	6	-	1	5
Female	14,446	1,486	1,558	1,506	1,931	674	1,915	1,131	1,421	2,824
Fetal deaths in single deliveries	13,423	1,288	1,403	1,397	1,796	633	1,788	1,078	1,386	2,654
Fetal deaths in twin deliveries	992	184	149	109	135	39	122	52	35	167
Fetal deaths in other plural deliveries	31	14	6	-	-	2	5	1	-	3
Sex not stated	1,641	779	352	183	91	14	67	22	52	91
Fetal deaths in single deliveries	1,549	757	336	170	81	12	43	19	49	82
Fetal deaths in twin deliveries	88	22	15	12	9	2	13	3	3	9
Fetal deaths in other plural deliveries	4	-	1	1	1	-	1	-	-	-
White	22,696	2,821	2,425	2,213	2,908	1,074	3,113	1,751	2,314	4,077
Fetal deaths in single deliveries	21,032	2,486	2,171	2,039	2,698	1,014	2,894	1,667	2,260	3,803
Fetal deaths in twin deliveries	1,601	313	243	169	202	57	211	83	54	269
Fetal deaths in other plural deliveries	63	22	11	5	8	3	8	1	-	5
Male	11,374	1,387	1,178	1,059	1,434	570	1,820	856	1,113	2,157
Fetal deaths in single deliveries	10,516	1,183	1,047	976	1,337	541	1,507	815	1,093	2,007
Fetal deaths in twin deliveries	816	178	124	78	90	28	110	41	20	146
Fetal deaths in other plural deliveries	42	15	7	5	7	1	3	-	-	4
Female	10,223	934	994	1,021	1,412	497	1,468	876	1,166	1,865
Fetal deaths in single deliveries	9,474	803	883	938	1,303	468	1,359	836	1,135	1,749
Fetal deaths in twin deliveries	730	124	107	83	109	27	95	39	31	115
Fetal deaths in other plural deliveries	19	7	4	-	-	2	4	1	-	1
Sex not stated	1,039	500	253	133	62	7	35	19	35	55
Fetal deaths in single deliveries	1,042	490	241	125	58	5	28	16	32	47
Fetal deaths in twin deliveries	55	10	12	8	3	2	6	3	3	8
Fetal deaths in other plural deliveries	2	-	-	-	1	-	1	-	-	-
All other	9,605	1,582	1,273	1,057	1,141	374	1,014	506	568	2,090
Fetal deaths in single deliveries	8,999	1,440	1,177	996	1,086	343	941	483	557	1,976
Fetal deaths in twin deliveries	583	135	90	60	54	31	69	23	10	111
Fetal deaths in other plural deliveries	23	7	6	1	1	-	4	-	1	3
Male	4,840	751	610	522	593	190	535	248	296	1,095
Fetal deaths in single deliveries	4,543	688	562	492	570	171	497	238	289	1,036
Fetal deaths in twin deliveries	288	63	45	30	22	19	35	10	6	58
Fetal deaths in other plural deliveries	9	-	3	-	1	-	3	-	1	1
Female	4,223	552	564	485	519	177	457	255	255	959
Fetal deaths in single deliveries	3,949	485	520	459	493	165	429	242	251	905
Fetal deaths in twin deliveries	282	60	42	26	26	12	27	13	4	52
Fetal deaths in other plural deliveries	12	7	2	-	-	-	1	-	-	2
Sex not stated	542	279	99	50	29	7	22	3	17	38
Fetal deaths in single deliveries	507	267	95	45	23	7	15	3	17	35
Fetal deaths in twin deliveries	33	12	3	4	6	-	7	-	-	1
Fetal deaths in other plural deliveries	2	-	1	1	-	-	-	-	-	-

¹Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.

SECTION 3 - FETAL MORTALITY

Table 3-16. Fetal Deaths by Birth Weight and Color for the United States and Each State; and by Sex for the United States: 1978

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, color, and sex	Total	Birth weight ¹											Not stated
		500 grams or less	501-1,000 grams	1,001-1,500 grams	1,501-2,000 grams	2,001-2,500 grams	2,501-3,000 grams	3,001-3,500 grams	3,501-4,000 grams	4,001-4,500 grams	4,501-5,000 grams	5,001 grams or more	
United States -----	32,301	3,739	6,463	3,326	2,983	2,762	2,756	2,571	1,633	600	253	194	5,027
White -----	22,696	2,399	4,161	2,260	2,072	1,990	2,043	2,052	1,289	479	176	141	3,860
All other --	9,605	1,340	2,302	1,066	911	772	713	519	364	121	77	53	1,167
Male -----	16,214	1,859	3,410	1,691	1,540	1,424	1,346	1,310	912	355	168	122	2,077
White -----	11,374	1,193	2,189	1,162	1,047	1,023	981	1,036	715	283	118	88	1,539
All other --	4,840	666	1,221	529	493	401	365	274	197	72	50	34	538
Female -----	14,446	1,610	2,946	1,601	1,415	1,323	1,398	1,254	718	245	83	72	1,781
White -----	10,223	1,021	1,896	1,076	1,005	955	1,052	1,011	551	196	58	53	1,349
All other --	4,223	589	1,050	525	410	368	346	243	187	49	25	19	432
Sex not stated -----	1,641	264	107	34	28	15	12	7	3	-	2	-	1,169
White -----	1,099	179	76	22	20	12	10	5	3	-	-	-	772
All other --	542	85	31	12	8	3	2	2	-	-	2	-	397
Alabama -----	724	69	167	96	77	62	82	51	36	22	9	5	47
White -----	359	33	79	40	42	31	39	37	25	11	2	1	19
All other --	365	36	88	56	35	31	43	14	11	11	7	5	28
Alaska -----	76	13	12	11	6	3	5	6	4	-	2	1	13
White -----	47	7	9	8	6	1	1	3	3	-	1	1	7
All other --	29	6	3	3	-	2	4	3	1	-	1	-	6
Arizona -----	305	11	72	31	36	28	32	28	19	8	4	8	28
White -----	234	9	57	23	29	23	27	21	13	6	2	7	17
All other --	71	2	15	8	7	5	5	7	6	2	2	1	11
Arkansas -----	353	34	76	51	36	37	20	28	15	7	5	2	42
White -----	223	19	54	28	26	18	11	20	11	7	4	1	24
All other --	130	15	22	23	10	19	9	8	4	-	1	1	18
California -----	3,017	336	677	348	279	283	301	264	185	76	29	24	215
White -----	2,288	241	497	253	198	224	235	227	153	65	23	22	160
All other --	719	95	180	95	81	59	66	37	32	11	6	2	55
Colorado -----	487	58	77	30	33	48	35	37	15	5	2	4	143
White -----	425	52	68	27	29	45	29	36	12	5	2	3	117
All other --	62	6	9	3	4	3	6	1	3	-	-	1	26
Connecticut -----	305	33	68	46	29	25	21	30	13	3	2	2	33
White -----	231	27	50	34	21	13	19	26	10	2	2	2	25
All other --	74	6	18	12	8	12	2	4	3	1	-	-	8
Delaware -----	75	9	22	10	8	5	3	6	4	-	2	-	6
White -----	53	4	16	9	5	3	2	5	3	-	2	-	4
All other --	22	5	6	1	3	2	1	1	1	-	-	-	2
District of Columbia -----	139	26	41	15	15	8	6	6	4	4	3	-	11
White -----	12	2	6	1	-	1	-	-	2	-	-	-	-
All other --	127	24	35	14	15	7	6	6	2	4	3	-	11
Florida -----	1,156	95	280	133	80	101	77	89	59	23	8	8	208
White -----	703	54	159	82	52	62	47	64	42	19	4	8	110
All other --	453	41	121	51	28	39	30	25	17	4	4	-	98
Georgia -----	1,169	188	209	76	85	63	74	59	38	13	17	1	346
White -----	623	85	92	42	40	42	36	37	23	9	6	1	200
All other --	546	93	117	34	45	21	38	22	15	4	11	-	146
Hawaii -----	185	38	29	14	5	11	16	10	4	-	-	-	58
White -----	62	11	10	1	2	4	8	3	2	-	-	-	21
All other --	123	27	19	13	3	7	8	7	2	-	-	-	37
Idaho -----	146	12	24	7	7	4	9	17	5	1	2	1	57
White -----	144	12	24	7	7	4	9	17	5	1	2	1	55
All other --	2	-	-	-	-	-	-	-	-	-	-	-	2
Illinois -----	1,670	160	396	213	189	158	169	142	87	27	19	12	98
White -----	1,101	101	241	131	112	107	122	100	61	22	16	7	81
All other --	569	59	155	82	77	51	47	42	26	5	3	5	17
Indiana -----	735	44	94	67	77	54	58	52	29	22	5	5	228
White -----	606	37	70	59	63	44	51	49	25	18	4	4	182
All other --	129	7	24	8	14	10	7	3	4	4	1	1	46
Iowa -----	335	37	46	40	31	31	38	36	28	6	2	-	40
White -----	311	33	43	40	29	26	34	35	27	6	2	-	36
All other --	24	4	3	-	2	5	4	1	1	-	-	-	4
Kansas -----	318	36	77	38	21	36	28	28	12	4	3	3	32
White -----	271	27	68	29	18	32	21	27	11	4	3	3	28
All other --	47	9	9	9	3	4	7	1	1	-	-	-	4
Kentucky -----	553	87	91	58	55	48	51	57	30	16	2	3	57
White -----	462	60	71	47	50	44	46	51	25	15	2	1	50
All other --	91	27	20	9	5	4	5	6	5	1	-	2	7

See footnotes at end of table.

SECTION 3 - FETAL MORTALITY

Table 3-16. Fetal Deaths by Birth Weight and Color for the United States and Each State; and by Sex for the United States: 1978—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, color, and sex	Total	Birth weight ¹											Not stated
		500 grams or less	501-1,000 grams	1,001-1,500 grams	1,501-2,000 grams	2,001-2,500 grams	2,501-3,000 grams	3,001-3,500 grams	3,501-4,000 grams	4,001-4,500 grams	4,501-5,000 grams	5,001 grams or more	
Louisiana	823	109	189	122	74	74	76	50	50	13	8	10	51
White	341	41	72	43	34	36	31	28	24	5	2	4	21
All other	482	68	116	79	40	38	45	22	26	8	4	6	30
Maine	142	13	18	9	7	10	9	3	7	-	-	-	66
White	130	11	18	9	7	10	9	2	7	-	-	-	57
All other	12	2	-	-	-	-	-	1	-	-	-	-	9
Maryland	504	47	112	53	53	49	40	34	15	8	2	1	90
White	269	26	65	27	28	26	29	24	7	5	1	-	41
All other	235	21	57	26	25	23	11	10	8	3	1	1	49
Massachusetts	403	55	90	49	41	32	38	41	23	3	3	1	30
White	381	54	82	46	39	30	35	40	20	3	3	1	28
All other	22	1	8	2	2	2	1	1	3	-	-	-	2
Michigan	1,184	98	220	119	106	101	84	89	77	28	6	4	252
White	873	68	132	81	77	77	63	69	66	23	2	3	212
All other	311	30	88	38	29	24	21	20	11	5	4	1	40
Minnesota	480	49	72	46	44	37	45	47	23	7	2	4	104
White	441	42	68	44	39	32	43	42	20	7	2	4	98
All other	39	7	4	2	5	5	2	5	3	-	-	-	6
Mississippi	669	111	145	62	56	62	59	48	30	11	9	9	67
White	211	32	44	14	19	22	26	16	12	3	2	2	19
All other	458	79	101	48	37	40	33	32	18	8	7	7	48
Missouri	703	65	148	81	69	68	62	61	37	16	4	7	85
White	531	51	101	52	53	50	51	49	30	13	4	6	71
All other	172	14	47	29	16	18	11	12	7	3	-	1	14
Montana	114	11	8	5	12	7	6	10	3	2	-	1	49
White	93	8	6	4	11	5	6	9	2	2	-	-	40
All other	21	3	2	1	1	2	-	1	1	-	-	1	9
Nebraska	227	29	42	10	21	24	23	30	13	6	4	1	24
White	199	27	35	9	16	22	22	29	12	4	3	1	20
All other	28	2	7	1	5	2	1	1	1	2	1	1	4
Nevada	84	6	18	8	9	7	6	12	5	-	-	-	13
White	65	3	11	7	7	7	5	10	5	-	-	-	10
All other	19	3	7	1	2	-	1	2	-	-	-	-	3
New Hampshire	78	11	6	10	7	5	8	11	1	1	2	-	16
White	78	11	6	10	7	5	8	11	1	1	2	-	16
All other	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	941	67	189	98	89	70	88	75	51	14	5	3	192
White	609	43	106	55	60	46	59	50	39	10	3	3	130
All other	332	24	83	43	29	24	29	19	13	4	2	-	62
New Mexico	214	15	37	12	22	12	28	19	13	4	-	2	50
White	170	12	27	9	15	11	23	17	9	4	-	2	41
All other	44	3	10	3	7	1	5	2	4	-	-	-	9
New York ²	2,457	296	447	193	193	196	141	160	92	21	11	5	702
White	1,655	200	268	126	119	129	100	106	73	16	7	4	507
All other	802	96	179	67	74	67	41	54	19	5	4	1	195
North Carolina	920	114	224	106	100	78	84	76	48	21	9	10	50
White	476	43	112	52	41	41	49	55	39	14	6	5	28
All other	444	71	112	54	59	37	35	21	15	7	4	5	24
North Dakota	100	8	13	18	8	10	9	12	3	4	1	1	13
White	87	6	12	17	7	9	8	11	3	3	1	1	9
All other	13	2	1	1	1	1	1	1	-	1	-	-	4
Ohio	1,509	163	244	160	142	131	107	115	67	30	16	10	324
White	1,199	121	178	119	111	102	91	101	56	26	14	10	270
All other	310	42	66	41	31	29	16	14	11	4	2	-	54
Oklahoma	432	50	86	52	38	29	40	31	20	9	4	1	72
White	324	29	64	42	32	24	28	20	10	5	2	-	59
All other	108	21	22	10	6	5	11	3	10	4	2	1	13
Oregon	312	43	55	40	24	22	25	37	23	8	3	3	29
White	297	41	50	40	24	20	24	34	23	7	3	3	28
All other	15	2	5	-	-	2	1	3	-	1	-	-	1
Pennsylvania	1,804	468	355	124	160	135	137	123	84	23	9	5	181
White	1,280	272	222	86	129	101	107	110	74	20	8	3	148
All other	524	196	133	38	31	34	30	13	10	3	1	2	33
Rhode Island	108	13	16	7	6	11	3	6	4	2	1	-	39
White	98	11	13	6	5	10	3	6	4	2	1	-	35
All other	12	2	3	1	1	1	-	-	-	-	-	-	4

See footnotes at end of table.

SECTION 3 - FETAL MORTALITY

Table 3-16. Fetal Deaths by Birth Weight and Color for the United States and Each State; and by Sex for the United States: 1978—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, color, and sex	Total	Birth weight ¹											
		500 grams or less	501-1,000 grams	1,001-1,500 grams	1,501-2,000 grams	2,001-2,500 grams	2,501-3,000 grams	3,001-3,500 grams	3,501-4,000 grams	4,001-4,500 grams	4,501-5,000 grams	5,001 grams or more	Not stated
South Carolina	638	67	161	69	72	58	49	58	38	3	5	5	53
White	287	32	72	31	33	31	18	30	21	1	2	2	14
All other	351	35	89	38	39	27	31	28	17	2	3	3	39
South Dakota	108	7	22	8	7	12	9	14	16	3	-	1	9
White	84	6	16	7	6	8	9	12	11	3	-	-	6
All other	24	1	6	1	1	4	-	2	5	-	-	1	3
Tennessee	679	56	161	70	69	65	57	60	38	21	2	3	77
White	448	36	92	49	38	42	40	52	24	18	2	3	53
All other	230	20	69	21	31	23	17	8	14	3	-	-	24
Texas	2,175	161	478	269	267	223	269	212	126	55	22	14	79
White	1,738	124	336	213	212	183	225	183	113	47	21	12	68
All other	437	37	142	56	55	40	43	29	13	8	1	2	11
Utah	290	21	27	19	14	21	20	24	12	4	-	-	128
White	272	20	23	19	14	19	19	23	11	3	-	-	121
All other	18	1	4	-	-	2	1	1	1	1	-	-	7
Vermont	48	4	10	4	3	4	6	3	2	-	2	1	9
White	48	4	10	4	3	4	6	3	2	-	2	1	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	1,127	169	155	77	75	74	68	55	41	15	4	2	392
White	675	90	86	45	43	47	39	38	25	14	3	-	245
All other	452	79	69	32	32	27	29	17	16	1	1	2	147
Washington	480	39	89	47	40	60	40	34	30	12	-	2	67
White	405	28	74	41	36	54	34	31	27	12	-	2	66
All other	55	11	15	6	4	6	6	3	3	-	-	-	1
West Virginia	315	41	51	36	41	26	44	29	19	7	1	4	16
White	290	36	44	33	38	25	42	25	18	7	-	4	16
All other	25	3	7	3	3	1	2	4	1	-	1	-	-
Wisconsin	442	37	103	54	40	40	43	40	32	12	4	4	33
White	417	35	98	51	35	35	42	38	32	11	4	4	32
All other	25	2	5	3	5	5	1	2	-	1	-	-	1
Wyoming	63	4	15	8	5	4	10	6	3	-	-	-	8
White	61	4	14	8	5	3	10	6	3	-	-	-	8
All other	2	-	1	-	-	1	-	-	-	-	-	-	-

¹Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.²Due to a processing error, the number of fetal deaths for New York was undercounted by approximately 3,900 deaths for gestations under 20 weeks and understated by approximately 200 deaths for gestations of 20 weeks and over.

SECTION 3 - FETAL MORTALITY

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Table 3-17. Fetal Deaths by Period of Gestation and Color for the United States and Each State; and by Sex for the United States: 1978

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, color, 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 or more	Not stated
United States	32,301	4,403	3,698	3,270	4,049	1,448	4,127	2,257	2,882	6,167
White	22,696	2,821	2,425	2,213	2,908	1,074	3,113	1,751	2,314	4,077
All other	9,605	1,582	1,273	1,057	1,141	374	1,014	506	568	2,090
Male	16,214	2,138	1,788	1,581	2,027	760	2,155	1,104	1,409	3,252
White	11,374	1,387	1,178	1,059	1,434	570	1,620	856	1,113	2,157
All other	4,840	751	610	522	593	190	535	248	296	1,095
Female	14,446	1,486	1,558	1,506	1,931	674	1,915	1,131	1,421	2,824
White	10,223	934	994	1,021	1,412	497	1,458	876	1,166	1,865
All other	4,223	552	564	485	519	177	457	255	255	959
Sex not stated	1,641	779	352	183	91	14	57	22	52	91
White	1,099	500	253	133	62	7	35	19	35	55
All other	542	279	99	50	29	7	22	3	17	36
Alabama	724	112	106	92	120	37	110	63	75	9
White	359	53	44	41	61	18	65	26	48	3
All other	365	59	62	51	59	19	45	37	27	6
Alaska	76	13	7	5	4	2	7	3	7	28
White	47	6	6	4	2	2	4	3	4	16
All other	29	7	1	1	2	-	3	-	3	12
Arizona	305	30	50	32	40	20	66	26	34	7
White	234	25	39	20	35	16	51	16	29	3
All other	71	5	11	12	5	4	15	10	5	4
Arkansas	353	48	59	32	48	24	30	58	4	50
White	223	28	33	21	33	19	18	39	3	29
All other	130	20	26	11	15	5	12	19	1	21
California	3,017	240	282	295	400	103	423	171	360	743
White	2,298	170	197	222	310	82	330	124	316	547
All other	719	70	85	73	90	21	93	47	44	196
Colorado	487	133	55	50	45	30	70	29	45	30
White	425	110	48	46	39	25	63	28	42	24
All other	62	23	7	4	6	5	7	1	3	6
Connecticut	305	31	27	26	26	10	27	20	16	122
White	231	28	17	18	23	8	20	18	14	85
All other	74	3	10	8	3	2	7	2	2	37
Delaware	75	6	9	12	13	4	13	4	6	8
White	53	2	6	9	12	3	9	3	5	4
All other	22	4	3	3	1	1	4	1	1	4
District of Columbia	139	23	9	14	16	3	9	4	3	58
White	12	2	3	-	1	-	2	1	-	3
All other	127	21	6	14	15	3	7	3	3	55
Florida	1,156	59	47	50	70	10	79	32	66	743
White	703	39	30	40	49	7	58	19	50	411
All other	453	20	17	10	21	3	21	13	16	332
Georgia	1,169	324	228	142	130	48	146	63	79	9
White	623	174	114	65	67	23	82	36	56	6
All other	546	150	114	77	63	25	64	27	23	3
Hawaii	185	72	33	20	13	6	24	3	8	6
White	62	27	10	4	5	2	7	2	5	-
All other	123	45	23	16	8	4	17	1	3	6
Idaho	146	13	23	12	24	6	18	22	18	10
White	144	13	23	12	24	6	18	22	17	9
All other	2	-	-	-	-	-	-	-	1	1
Illinois	1,670	126	146	171	225	75	232	92	170	432
White	1,101	87	81	106	147	54	172	66	134	252
All other	569	39	65	63	79	21	60	26	36	180
Indiana	735	43	41	53	73	28	71	41	55	330
White	606	40	32	47	62	24	60	35	51	255
All other	129	3	9	6	11	4	11	6	4	75
Iowa	335	35	41	27	63	9	50	23	55	32
White	311	31	37	26	58	8	47	20	52	32
All other	24	4	4	1	5	1	3	3	3	-
Kansas	318	25	29	30	37	11	47	16	32	91
White	271	22	26	21	33	9	43	15	30	72
All other	47	3	3	9	4	2	4	1	2	19
Kentucky	553	62	51	41	56	24	78	25	61	155
White	462	46	34	35	44	22	70	23	55	133
All other	91	16	17	6	12	2	8	2	6	22
Louisiana	823	71	59	69	80	23	72	25	63	361
White	341	27	22	31	22	9	37	13	33	147
All other	482	44	37	38	58	14	35	12	30	214
Maine	142	24	7	8	19	9	19	3	7	46
White	130	23	7	6	18	9	18	3	7	39
All other	12	1	-	2	1	-	1	-	-	7

See footnotes at end of table.

SECTION 3 - FETAL MORTALITY

Table 3-17. Fetal Deaths by Period of Gestation and Color for the United States and Each State; and by Sex for the United States: 1978—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, color, 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 or more	Not stated
Maryland	504	63	40	44	57	23	54	25	39	169
White	289	32	24	21	24	15	35	17	26	75
All other	235	21	16	23	33	8	19	8	13	94
Massachusetts	403	62	48	50	67	20	69	30	46	11
White	381	58	45	46	64	18	67	28	44	11
All other	22	4	3	4	3	2	2	2	2	-
Michigan	1,184	71	93	87	137	36	125	47	105	483
White	873	47	53	56	105	32	98	39	89	380
All other	311	24	40	31	32	4	27	14	16	123
Minnesota	480	36	37	46	63	18	55	18	38	171
White	441	34	35	44	60	14	55	17	35	147
All other	39	2	2	2	3	2	-	1	3	24
Mississippi	669	114	107	86	103	41	92	51	57	18
White	211	23	28	27	36	14	39	13	22	9
All other	458	91	79	59	67	27	53	38	35	9
Missouri	703	91	87	98	96	40	105	54	83	49
White	531	61	54	72	75	28	83	44	74	40
All other	172	30	33	26	21	12	22	10	9	9
Montana	114	17	12	7	20	6	14	7	16	16
White	93	12	8	6	17	5	12	5	13	14
All other	21	5	4	1	3	1	2	1	3	1
Nebraska	227	31	21	20	21	7	43	12	25	47
White	199	28	20	17	17	7	40	11	23	36
All other	28	3	1	3	4	-	3	1	2	11
Nevada	84	4	11	7	13	3	13	14	9	10
White	65	3	7	4	10	3	12	11	8	7
All other	19	1	4	3	3	-	1	3	1	3
New Hampshire	78	8	3	7	11	3	10	6	9	21
White	78	8	3	7	11	3	10	6	9	21
All other	-	-	-	-	-	-	-	-	-	-
New Jersey	941	52	62	58	84	23	95	36	75	458
White	609	38	48	36	62	18	73	26	60	248
All other	332	14	14	22	22	5	22	10	15	208
New Mexico	214	22	21	16	23	12	29	39	17	35
White	170	13	17	12	16	12	26	31	15	28
All other	44	9	4	4	7	-	3	8	2	7
New York ²	2,457	561	363	261	291	98	333	119	230	201
White	1,655	367	251	186	198	69	227	96	165	96
All other	802	194	112	75	93	29	106	23	65	105
North Carolina	920	128	121	104	143	43	114	57	107	103
White	476	53	61	45	78	21	67	37	75	39
All other	444	75	60	59	65	22	47	20	32	64
North Dakota	100	7	7	13	16	7	16	9	11	14
White	87	4	5	12	16	7	14	9	9	11
All other	13	3	2	1	-	-	2	-	2	3
Ohio	1,509	174	165	159	217	70	213	83	137	281
White	1,199	129	121	117	179	53	173	83	119	225
All other	310	45	44	42	38	17	40	10	18	56
Oklahoma	432	31	31	34	44	20	43	23	39	167
White	324	18	25	24	37	14	33	20	30	123
All other	108	13	6	10	7	6	10	3	9	44
Oregon	312	38	43	36	47	14	49	25	37	23
White	297	37	42	32	47	13	46	25	34	21
All other	15	1	1	4	-	1	3	-	3	2
Pennsylvania	1,804	471	238	203	189	86	195	182	101	139
White	1,280	282	158	135	132	69	163	153	82	108
All other	524	189	80	68	57	17	32	29	19	33
Rhode Island	108	25	15	12	12	7	15	5	7	10
White	96	19	13	11	11	7	15	5	7	8
All other	12	6	2	1	1	-	-	-	-	2
South Carolina	638	88	86	90	109	28	107	43	75	12
White	287	32	37	36	52	15	47	28	37	3
All other	351	56	49	54	57	13	60	15	38	9
South Dakota	108	14	11	7	18	7	17	27	2	5
White	84	12	7	6	14	3	16	22	1	3
All other	24	2	4	1	4	4	1	5	1	2
Tennessee	679	80	85	80	95	26	97	46	86	64
White	449	45	52	44	60	21	68	31	71	57
All other	230	35	33	36	35	5	29	15	15	27
Texas	2,175	253	314	284	343	218	247	381	101	34
White	1,738	183	234	215	276	175	205	335	86	29
All other	437	70	80	69	67	43	42	46	15	5

See footnotes at end of table.

SECTION 3 - FETAL MORTALITY

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Table 3-17. Fetal Deaths by Period of Gestation and Color for the United States and Each State; and by Sex for the United States:
1978—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, color, 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 or more	Not stated
Utah-----	290	33	31	36	48	16	54	30	23	19
White-----	272	32	28	35	47	14	51	28	23	14
All other ---	18	1	3	1	1	2	3	2	-	5
Vermont-----	48	5	4	3	7	1	9	7	3	9
White-----	48	5	4	3	7	1	9	7	3	9
All other ---	-	-	-	-	-	-	-	-	-	-
Virginia-----	1,127	337	190	125	108	45	136	58	99	29
White-----	675	195	109	77	57	31	82	38	65	21
All other ---	452	142	81	48	51	14	54	20	34	8
Washington-----	460	24	38	22	50	10	56	21	37	202
White-----	405	22	31	20	45	9	52	17	34	175
All other ---	55	2	7	2	5	1	4	4	3	27
West Virginia-----	315	32	32	33	36	14	41	24	39	64
White-----	290	29	26	33	34	14	38	21	39	56
All other ---	25	3	6	-	2	-	3	3	-	8
Wisconsin-----	442	42	66	52	70	22	84	40	56	10
White-----	417	38	63	50	68	19	78	36	56	9
All other ---	25	4	3	2	2	3	6	4	-	1
Wyoming-----	63	9	7	9	8	4	6	5	9	6
White-----	61	9	7	8	8	4	5	5	9	6
All other ---	2	-	-	1	-	-	1	-	-	-

¹Period of gestation reported in months allocated to gestation; intervals in weeks as shown in the Technical Appendix.²Due to a processing error, the number of fetal deaths for New York was undercounted by approximately 3,900 deaths for gestations under 20 weeks and understated by approximately 200 deaths for gestations of 20 weeks and over.

Section 4. Accident Mortality

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SECTION 4 - ACCIDENT MORTALITY

Table 4-1. Deaths From Motor Vehicle Accidents, by Person Injured, Cause of Death, Color, and Sex: United States, 1978

[Includes each three-digit category from E810 to E823 of the Eighth Revision International Classification of Diseases, Adapted, 1965. Numbers after person injured are fourth-digit subcategory numbers]

Eighth Revision number	Cause of death, color, and sex	Person injured										
		Total deaths	Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal or occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified persons	Unspecified person
			(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
E810-E819	Motor vehicle traffic accidents	51,337	17,055	8,944	2,878	474	1	3	756	8,138	46	13,042
	Male	37,334	13,540	4,735	2,798	224	1	1	606	5,702	35	9,892
	Female	14,003	3,515	4,209	80	250		2	150	2,436	11	3,350
	White	32,540	12,118	4,067	2,601	209	1	1	520	4,466	32	8,825
	Female	12,404	3,225	3,719	78	229		2	135	1,995	11	3,010
	All other	4,594	1,422	668	197	15			88	1,238	3	1,087
	Female	1,599	290	490	2	21			15	441		340
E810	Involving collision with train	986	407	210	16					1	1	361
	Male	707	320	110	16					1	1	259
	Female	279	87	100								92
	White	638	294	95	15					1	1	232
	Female	252	79	91								82
	All other	69	26	15	1							27
	Female	27	8	9								10
E811	Involving collision with streetcar	5	2	3								
	Male	1	1									
	Female	4	1	3								
	White	1	1									
	Female	4	1	3								
	All other											
	Male											
	Female											
E812	Involving collision with another motor vehicle	19,313	8,560	4,641	1,745	287				21	6	4,063
	Male	13,170	6,402	2,652	1,689	139				17	5	2,888
	Female	6,143	2,158	2,089	56	148				4	1	1,187
	White	11,325	5,730	1,730	1,564	128				15	3	2,625
	Female	5,608	1,936	2,918	55	136				4	1	1,098
	All other	1,345	672	292	125	11				2	2	241
	Female	535	162	271	1	12						89
E813	Involving collision with other vehicle	816	3	4	3				2	754	1	48
	Male	656	3	3	3					604	1	42
	Female	160		1					2	150		6
	White	564	3	2	3					519		37
	Female	144		1					2	135		5
	All other	92		1						85	1	5
	Female	16							15			1
E814	Involving collision with pedestrian	8,091	1		4		1			8,082	1	2
	Male	5,666	1		3		1			5,659	1	1
	Female	2,425			1					2,423		1
	White	4,437	1		2		1			4,431	1	1
	Female	1,985			1					1,983		1
	All other	1,229			1					1,228		
	Female	440								440		
E815	Other accidents involving collisions	6,675	3,391	1,501	542	70		1		8	29	1,185
	Male	5,333	2,859	950	536	35		1		5	23	924
	Female	1,342	532	551	6	35				1	6	211
	White	4,816	2,561	832	512	33		1		5	23	849
	Female	1,197	481	478	6	33					6	193
	All other	517	298	118	24	2						76
	Female	145	51	73		2				1		18
E816	Noncollision accident due to loss of control	8,251	4,078	1,813	459	72			2	10		1,617
	Male	6,554	3,457	1,167	444	28			2	4		1,462
	Female	1,697	621	646	15	44				6		365
	White	5,851	3,098	999	408	27			1	3		1,315
	Female	1,513	561	555	14	41				6		396
	All other	703	358	188	36	1			1	1		187
	Female	184	60	91	1	3						29
E817	Noncollision accident while boarding or alighting	10		2						3		5
	Male	4								1		3
	Female	6		2						2		2
	White	3								1		2
	Female	6		2						2		2
	All other	1										1
	Female											
E818	Other noncollision accidents	920	88	287	27	18				10	8	482
	Male	674	79	195	26	7				10	5	362
	Female	246	9	92	1	11					3	130
	White	584	76	167	24	7				7	4	299
	Female	220	9	97	1	9					3	111
	All other	90	3	28	2					3	1	86
	Female	26		5		2						19
E819	Of unspecified nature	6,270	525	483	82	27				4		5,149
	Male	4,569	418	258	81	15				4		3,798
	Female	1,701	107	225	1	12						1,351
	White	3,921	354	212	73	14				3		3,265
	Female	1,475	88	184	1	10						1,182
	All other	648	64	46	8	1				1		528
	Female	226	9	41		2						174

SECTION 4 - ACCIDENT MORTALITY

Table 4-1. Deaths From Motor Vehicle Accidents, by Person Injured, Cause of Death, Color, and Sex: United States, 1978-Con.

[See headnote at beginning of table]

Eighth Revision number	Cause of death, color, and sex	Person injured										
		Total deaths	Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal or occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified persons	Unspecified person
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
E820-E823	Motor vehicle nontraffic accidents	1,074	102	81	89	5	-	-	6	551	3	227
	Male	805	88	69	88	4	-	-	5	361	1	191
	Female	269	14	22	3	1	-	-	1	190	2	36
	White	701	78	54	80	4	-	-	5	312	1	167
	Female	229	12	18	3	1	-	-	1	161	2	31
	All other	104	10	15	6	-	-	-	-	49	-	24
	Female	40	2	4	-	-	-	-	-	29	-	5
E820	Involving collision with moving object	627	16	9	31	1	-	-	5	533	2	30
	Male	423	13	5	29	1	-	-	4	345	1	25
	Female	204	3	4	2	-	-	-	1	188	1	5
	White	373	12	3	29	1	-	-	4	299	1	24
	Female	174	2	4	2	-	-	-	1	160	1	4
	All other	50	1	2	-	-	-	-	-	46	-	1
	Female	30	1	-	-	-	-	-	-	28	-	1
E821	Involving collision with stationary object	87	36	6	25	1	-	-	-	2	-	17
	Male	73	28	3	24	1	-	-	-	2	-	15
	Female	14	8	3	1	-	-	-	-	-	-	2
	White	66	25	3	23	1	-	-	-	2	-	12
	Female	12	7	2	1	-	-	-	-	-	-	2
	All other	7	3	1	1	-	-	-	-	-	-	3
	Female	2	1	1	-	-	-	-	-	-	-	-
E822	White boarding or alighting	9	-	2	-	-	-	-	-	1	-	6
	Male	5	-	1	-	-	-	-	-	1	-	3
	Female	4	-	1	-	-	-	-	-	-	-	3
	White	4	-	1	-	-	-	-	-	1	-	2
	Female	4	-	1	-	-	-	-	-	-	-	3
	All other	1	-	-	-	-	-	-	-	-	-	1
	Female	-	-	-	-	-	-	-	-	-	-	-
E823	Of other and unspecified nature	351	50	74	33	3	-	-	1	15	1	174
	Male	304	47	60	33	2	-	-	1	13	-	148
	Female	47	3	14	-	1	-	-	-	2	1	26
	White	258	41	47	28	2	-	-	1	10	-	129
	Female	39	3	11	-	1	-	-	-	1	1	22
	All other	46	6	13	5	-	-	-	-	3	-	19
	Female	8	-	3	-	-	-	-	-	1	-	4

SECTION 4 - ACCIDENT MORTALITY

Injured, Age, Race, and Sex: United States, 1978

of Diseases, Adapted, 1985. Numbers after person injured are fourth-digit subcategory numbers]

20-24 years	25-29 years	30-34 years	35-39 years	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 and over	Not stated	
9,694	5,808	3,840	2,703	2,223	2,052	2,114	2,051	1,831	1,685	1,532	1,273	885	418	98	10	4	39	01
7,832	4,607	2,976	2,083	1,644	1,498	1,508	1,401	1,241	1,046	951	786	512	268	71	6	3	35	02
2,082	1,201	864	640	579	554	606	650	580	639	581	485	373	150	27	4	1	4	03
6,839	3,988	2,549	1,741	1,371	1,263	1,262	1,192	1,055	877	841	678	470	250	64	4	3	26	04
1,841	1,049	743	556	483	472	532	565	528	587	550	458	356	141	26	4	-	4	05
632	497	348	271	233	201	215	183	163	138	98	90	35	16	5	2	-	8	06
173	105	84	59	76	68	64	71	55	39	27	22	14	5	1	-	1	-	07
161	122	79	51	40	34	31	26	23	33	14	20	7	3	2	-	-	1	08
48	47	37	26	20	14	10	14	7	19	4	5	3	4	-	-	-	-	09
3,543	2,279	1,586	1,144	923	882	835	781	666	551	480	353	234	89	22	-	-	4	10
2,850	1,865	1,276	902	754	695	641	597	497	418	358	265	173	72	20	-	-	4	11
693	414	311	242	189	187	194	164	169	133	122	88	61	17	2	-	-	-	12
2,566	1,640	1,117	786	651	602	564	526	436	373	324	246	163	70	19	-	-	4	13
638	370	278	218	144	165	177	152	161	126	117	84	60	17	2	-	-	-	14
223	185	132	94	88	74	64	63	56	40	30	15	7	2	1	-	-	-	15
48	26	22	19	22	18	15	9	8	6	5	3	1	-	-	-	-	-	16
61	40	26	22	15	19	13	8	5	4	4	3	3	-	-	-	-	-	17
9	18	11	5	3	4	2	3	-	1	-	1	-	-	-	-	-	-	18
1,553	726	427	318	277	220	234	264	257	274	254	194	154	73	19	3	3	6	19
1,011	427	247	169	117	88	97	92	80	67	83	61	41	25	7	-	-	6	20
642	298	180	149	180	132	137	172	177	207	171	133	72	48	12	3	3	6	21
878	345	203	137	90	67	77	77	64	51	76	51	39	21	6	-	-	6	22
466	251	152	123	129	118	123	146	158	191	164	126	110	47	11	3	-	-	23
98	67	30	27	23	17	18	14	14	10	4	8	2	4	-	-	-	-	24
59	37	20	17	25	9	12	24	17	9	7	7	2	1	-	-	-	-	25
34	15	14	5	4	4	2	1	2	6	3	2	-	-	-	-	-	-	26
17	10	8	9	6	5	2	2	2	7	-	2	1	-	-	-	-	-	27
984	540	256	140	67	55	35	21	22	11	9	2	-	2	1	1	-	-	28
843	526	248	135	66	53	32	20	22	11	9	2	-	2	1	1	-	-	29
21	14	8	5	1	2	3	1	-	-	-	-	-	-	-	-	-	-	30
885	483	223	120	57	49	31	19	22	11	9	2	-	2	1	1	-	-	31
21	14	7	5	1	2	3	1	-	-	-	-	-	-	-	-	-	-	32
49	37	21	14	9	3	1	-	-	-	-	-	-	-	-	-	-	-	33
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34
9	6	4	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-	35
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
129	66	31	18	8	1	5	1	-	1	1	-	-	-	-	-	-	-	37
67	24	9	10	4	-	-	-	-	-	-	-	-	-	-	-	-	-	38
82	42	22	8	4	1	5	1	-	1	-	-	-	-	-	-	-	-	39
61	24	9	10	3	-	-	-	-	-	1	-	-	-	-	-	-	-	40
58	38	20	6	4	1	1	1	-	1	1	-	-	-	-	-	-	-	41
5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44
-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46
-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	47
-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	48
-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	49
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
49	36	22	10	6	6	8	8	12	9	14	10	5	4	1	-	-	-	64
38	28	16	9	5	5	6	7	10	9	13	9	5	3	1	-	-	-	65
11	8	6	1	1	1	2	1	2	-	1	1	1	1	-	-	-	-	66
34	23	14	4	5	4	5	7	7	7	9	7	4	2	-	-	-	-	67
10	8	5	1	1	1	1	1	2	1	1	1	1	1	-	-	-	-	68
4	4	2	5	-	1	-	-	3	2	4	2	1	1	1	-	-	-	69
1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	71
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
733	523	456	365	328	358	440	489	422	424	433	416	340	172	34	3	1	25	73
553	422	352	289	257	264	338	344	308	269	264	265	202	114	28	3	-	22	74
180	101	104	76	71	94	102	145	114	155	169	151	138	58	6	-	1	3	75
458	313	257	211	187	205	245	283	243	208	228	208	179	107	25	-	-	14	76
148	84	75	61	53	67	81	114	90	135	159	144	128	52	6	1	-	3	77
78	83	76	64	60	52	84	67	53	48	33	49	19	5	2	2	-	7	78
26	11	19	9	12	28	18	27	20	16	8	4	4	2	2	-	1	-	79
19	28	19	14	10	7	9	14	12	15	5	8	4	2	1	-	-	1	80
7	6	10	6	6	1	3	4	4	4	2	3	1	4	-	-	-	-	81
3	4	3	2	1	-	1	4	1	1	-	-	-	-	-	-	-	-	82
2	2	2	2	-	-	1	3	1	1	-	-	-	-	-	-	-	-	83
1	2	1	-	1	-													

SECTION 4 - ACCIDENT MORTALITY

Table 4-2. Deaths From Motor Vehicle Accidents, by Person

[Deaths are those assigned to category numbers E810-E823 of the Eighth Revision International Classification]

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
01	Unspecified person (.9)	13,289	56	47	28	29	28	188	149	280	2,581
02	Male	9,883	25	20	16	15	14	90	80	205	1,924
03	Female	3,386	31	27	12	14	14	98	69	85	687
04	White	8,782	19	14	14	11	12	70	67	181	1,786
05	Female	3,041	21	18	7	9	12	67	60	78	597
06	Black	916	4	6	1	3	2	16	11	19	102
07	Female	266	8	7	4	5	2	26	6	6	32
08	Other races	176	2	-	1	1	-	4	2	5	26
09	Female	79	2	2	1	-	-	5	3	1	8
10	Motor vehicle traffic accidents (E810-E819)	51,337	252	268	258	253	287	1,318	1,400	1,630	9,345
11	Male	37,334	118	139	146	145	175	723	884	1,096	6,892
12	Female	14,003	134	129	112	108	112	595	536	534	2,453
13	White	32,640	98	111	117	108	132	566	680	954	6,391
14	Female	12,404	106	100	83	82	76	447	431	468	2,278
15	Black	3,878	15	20	24	31	37	127	163	124	388
16	Female	1,262	23	26	25	24	31	129	89	58	131
17	Other races	816	5	8	5	6	6	30	21	18	113
18	Female	337	5	3	4	2	5	19	16	8	44
19	Driver of motor vehicle other than motorcycle (.0)	17,055	7	1	-	1	-	9	4	38	2,743
20	Male	13,540	5	1	-	1	-	7	4	30	2,190
21	Female	3,515	2	-	-	-	-	2	-	8	553
22	White	12,118	3	1	-	1	-	5	4	24	2,066
23	Female	3,225	2	-	-	-	-	2	-	8	520
24	Black	1,167	2	-	-	-	-	2	-	6	91
25	Female	224	-	-	-	-	-	-	-	-	23
26	Other races	255	-	-	-	-	-	-	-	-	34
27	Female	66	-	-	-	-	-	-	-	-	10
28	Passenger in motor vehicle other than motorcycle (.1)	8,944	183	109	98	80	90	560	320	504	2,363
29	Male	4,785	84	60	61	37	62	284	147	281	1,489
30	Female	4,209	99	49	47	43	38	276	173	223	814
31	White	4,067	73	52	42	26	43	236	124	245	1,300
32	Female	3,719	82	40	38	34	27	221	145	188	847
33	Black	513	8	3	7	8	6	32	15	29	107
34	Female	382	14	9	8	8	8	47	20	21	48
35	Other races	155	3	5	2	3	3	16	8	7	32
36	Female	108	3	-	1	1	3	8	8	4	19
37	Motorcyclist (.2)	2,878	-	-	-	-	-	-	6	84	706
38	Male	2,798	-	-	-	-	-	-	6	81	684
39	Female	80	-	-	-	-	-	-	-	3	22
40	White	2,601	-	-	-	-	-	-	6	74	645
41	Female	78	-	-	-	-	-	-	-	3	21
42	Black	170	-	-	-	-	-	-	-	7	32
43	Female	2	-	-	-	-	-	-	-	-	1
44	Other races	27	-	-	-	-	-	-	-	-	7
45	Female	-	-	-	-	-	-	-	-	-	-
46	Passenger on motorcycle (.3)	474	-	1	1	-	4	6	7	36	165
47	Male	224	-	1	1	-	3	5	3	26	76
48	Female	250	-	-	-	-	1	1	4	10	89
49	White	209	-	1	1	-	3	5	2	24	71
50	Female	229	-	-	-	-	-	-	1	10	84
51	Black	10	-	-	-	-	-	-	-	-	4
52	Female	14	-	-	-	-	1	1	2	-	2
53	Other races	5	-	-	-	-	-	-	1	2	1
54	Female	7	-	-	-	-	-	-	1	1	3
55	Occupant of streetcar (.4)	1	-	-	-	-	-	-	-	-	-
56	Male	1	-	-	-	-	-	-	-	-	-
57	Female	-	-	-	-	-	-	-	-	-	-
58	White	1	-	-	-	-	-	-	-	-	-
59	Female	-	-	-	-	-	-	-	-	-	-
60	Black	-	-	-	-	-	-	-	-	-	-
61	Female	-	-	-	-	-	-	-	-	-	-
62	Other races	-	-	-	-	-	-	-	-	-	-
63	Female	-	-	-	-	-	-	-	-	-	-
64	Rider of animal or occupant of animal-drawn vehicle (.5)	3	-	-	-	-	-	-	-	1	-
65	Male	1	-	-	-	-	-	-	-	-	-
66	Female	2	-	-	-	-	-	-	-	1	-
67	White	1	-	-	-	-	-	-	-	-	-
68	Female	2	-	-	-	-	-	-	-	1	-
69	Black	-	-	-	-	-	-	-	-	-	-
70	Female	-	-	-	-	-	-	-	-	-	-
71	Other races	-	-	-	-	-	-	-	-	-	-
72	Female	-	-	-	-	-	-	-	-	-	-
73	Pedal cyclist (.6)	756	-	-	1	3	10	14	157	247	138
74	Male	606	-	-	-	3	7	10	121	198	113
75	Female	150	-	-	1	-	3	4	36	49	25
76	White	520	-	-	-	3	7	10	107	175	96
77	Female	135	-	-	1	-	3	4	31	45	21
78	Black	83	-	-	-	-	-	-	13	23	17
79	Female	14	-	-	-	-	-	-	5	3	4
80	Other races	3	-	-	-	-	-	-	1	-	-
81	Female	1	-	-	-	-	-	-	-	1	-
82	Pedestrian (.7)	8,138	8	115	130	143	157	553	759	434	707
83	Male	5,702	6	60	78	91	101	336	504	278	494
84	Female	2,436	2	55	52	52	56	217	255	156	213
85	White	4,468	5	44	60	69	69	246	372	233	445
86	Female	1,995	1	42	37	40	34	154	184	128	186
87	Black	1,036	1	13	16	21	29	80	123	41	36
88	Female	363	1	11	13	11	20	56	56	28	21
89	Other races	200	-	3	2	2	3	10	9	4	13
90	Female	78	-	2	2	1	2	7	5	2	4

SECTION 4 - ACCIDENT MORTALITY

Injured, Age, Race, and Sex: United States, 1978—Con.

of Diseases, Adapted, 1965. Numbers after person injured are fourth-digit subcategory numbers]

20-24 years	25-29 years	30-34 years	35-39 years	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	
2,720	1,634	1,058	706	613	529	556	503	451	414	341	288	152	78	21	3	-	4	01
2,160	1,313	826	547	441	392	393	338	323	271	224	186	91	52	14	2	-	3	02
552	321	232	159	172	137	163	165	128	143	117	112	61	26	7	1	-	1	03
1,054	1,156	723	471	378	335	339	298	263	228	197	164	85	48	13	2	-	2	04
601	281	205	141	150	118	141	117	134	108	103	58	24	7	1	-	-	1	05
177	121	87	67	52	54	48	38	36	25	16	6	3	1	-	-	-	1	06
36	29	20	12	17	15	18	11	10	8	7	8	2	2	-	-	-	-	07
17	34	16	9	11	3	6	2	4	7	2	6	-	1	-	-	-	-	08
35	11	7	6	6	4	3	5	1	1	2	1	-	-	-	-	-	-	09
9,575	5,731	3,790	2,661	2,187	2,022	2,070	2,007	1,793	1,656	1,500	1,238	858	408	95	9	4	39	10
7,524	4,543	2,932	2,027	1,611	1,474	1,473	1,368	1,215	1,024	935	766	496	259	69	5	3	35	11
2,051	1,188	858	634	576	548	597	639	578	632	565	472	363	149	26	4	1	4	12
8,747	3,932	2,514	1,710	1,345	1,242	1,232	1,163	1,029	859	826	658	457	241	62	3	3	26	13
1,831	1,037	738	551	480	466	524	557	516	580	535	446	346	140	25	4	-	4	14
621	493	341	266	227	199	210	179	163	132	95	88	32	15	5	2	-	8	15
172	105	83	57	76	68	63	69	55	39	26	21	14	5	1	-	1	-	16
156	116	77	51	39	33	31	23	33	14	20	7	3	2	2	-	-	1	17
48	46	37	26	20	14	10	13	7	13	4	5	3	4	-	-	-	-	18
3,525	2,257	1,581	1,133	915	877	833	757	664	548	478	351	228	89	21	-	-	4	19
2,834	1,846	1,270	893	746	690	639	595	496	415	357	264	169	72	19	-	-	4	20
691	411	311	240	169	187	194	162	168	133	121	87	59	17	2	-	-	-	21
2,551	1,624	1,113	778	644	598	563	524	435	370	323	245	160	70	18	-	-	4	22
634	367	278	216	144	165	177	151	160	126	117	83	58	17	2	-	-	-	23
223	184	131	93	87	74	63	63	56	40	30	15	6	2	1	-	-	-	24
48	26	22	19	22	18	15	9	8	6	4	3	1	-	-	-	-	-	25
60	38	26	22	15	18	13	8	5	5	4	4	3	-	-	-	-	-	26
9	18	11	5	3	4	2	2	-	1	-	1	-	-	-	-	-	-	27
1,593	717	480	317	275	220	233	264	254	274	253	194	150	72	19	3	3	6	28
996	422	240	168	115	88	96	92	77	67	63	61	39	24	7	-	-	6	29
537	295	180	149	160	132	137	172	177	207	170	133	111	48	12	3	-	6	30
866	340	197	136	89	67	76	61	51	76	51	38	20	6	-	-	3	6	31
482	248	152	123	129	118	123	146	158	191	163	126	108	47	11	3	-	-	32
95	67	29	27	22	17	18	14	14	10	4	8	1	4	-	-	-	-	33
58	37	20	17	25	9	12	24	17	9	7	7	2	1	1	-	-	-	34
33	15	14	5	4	4	2	1	2	6	3	2	-	-	1	-	-	-	35
17	10	8	9	6	5	2	2	2	7	-	-	1	-	-	-	-	-	36
945	592	249	136	64	55	33	21	21	11	9	2	-	2	1	1	-	-	37
824	518	241	131	63	53	30	20	21	11	9	2	-	2	1	1	-	-	38
21	14	8	5	1	2	3	1	-	-	-	-	-	-	-	-	-	-	39
868	476	217	118	55	49	29	19	21	11	9	2	-	2	1	1	-	-	40
21	14	7	5	1	2	3	1	-	-	-	-	-	-	-	-	-	-	41
47	37	21	14	8	3	1	-	-	-	-	-	-	-	-	-	-	-	42
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43
9	5	3	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-	44
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45
129	66	31	18	8	1	4	1	-	1	1	-	-	-	-	-	-	-	46
67	24	9	10	4	-	-	-	-	-	-	-	-	-	-	-	-	-	47
62	42	22	8	4	1	4	1	-	1	-	-	-	-	-	-	-	-	48
61	24	9	10	3	-	-	-	-	-	-	-	-	-	-	-	-	-	49
58	38	20	6	4	1	4	1	-	1	1	-	-	-	-	-	-	-	50
5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
4	2	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	56
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57
-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	58
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65
-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
49	36	22	10	6	6	8	8	12	9	14	10	5	4	1	-	-	-	73
38	28	18	9	5	6	6	7	10	9	13	9	5	3	1	-	-	-	74
11	8	6	1	1	1	2	1	2	1	1	1	1	1	-	-	-	-	75
34	23	14	4	5	4	5	7	7	7	9	7	4	2	-	-	-	-	76
10	8	5	1	1	1	2	1	2	1	1	1	1	1	-	-	-	-	77
4	4	2	5	-	1	-	-	3	2	4	2	1	1	1	-	-	-	78
1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79
-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	80
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81
707	506	437	348	311	342	410	459	400	406	412	392	328	165	39	3	1	25	82
628	407	338	274	241	253	315	322	286	257	255	251	194	107	27	3	-	22	83
179	99	99	74	70	89	95	137	104	149	157	141	134	58	6	-	1	3	84
437	300	248	198	175	195	225	244	231	196	217	196	171	100	24	1	-	14	85
147	83	71	60	52	82	75	108	80	129	147	134	124	52	6	-	-	3	86
73	81	73	62	57	51	81	64	53	46	33	47	19	5	2	2	-	7	87
25	11	18	8	12	26	17	25	20	16	8	4	9	2	-	-	1	-	88
18	26	19	14	9	7	9	14	12	15	5	8	4	2	1	-	-	1	89
7	5	10	6	6	1	3	4	4	4	2	3	1	4	-	-	-	-	90

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Table 4-2. Deaths From Motor Vehicle Accidents, by Person

[Deaths are those assigned to category numbers E810-E823 of the Eighth Revision International Classification]

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
01	Pedestrian (.7)	551	8	106	48	23	20	205	33	11	25
02	Male	361	2	48	28	15	12	105	22	9	21
03	Female	190	6	58	20	8	8	100	11	2	4
04	White Male	312	2	41	20	14	10	87	18	9	20
05	White Female	181	3	48	18	6	5	80	9	1	4
06	Black Male	41	-	5	5	1	2	13	3	-	1
07	Black Female	23	3	6	2	2	2	15	2	1	-
08	Other races Male	8	-	2	3	-	-	5	1	-	-
09	Other races Female	6	-	4	-	-	1	5	-	-	-
10	Other specified persons (.8)	3	-	-	-	-	-	-	-	2	-
11	Male	1	-	-	-	-	-	-	-	-	-
12	Female	2	-	-	-	-	-	-	-	2	-
13	White Male	1	-	-	-	-	-	-	-	-	-
14	White Female	2	-	-	-	-	-	-	-	2	-
15	Black Male	-	-	-	-	-	-	-	-	-	-
16	Black Female	-	-	-	-	-	-	-	-	-	-
17	Other races Male	-	-	-	-	-	-	-	-	-	-
18	Other races Female	-	-	-	-	-	-	-	-	-	-
19	Unspecified person (.9)	227	2	5	-	3	2	12	5	15	41
20	Male	191	2	3	-	2	2	9	3	13	38
21	Female	36	-	2	-	1	-	3	2	2	3
22	White Male	167	2	1	-	1	2	6	3	12	37
23	White Female	31	-	-	-	1	-	1	1	2	3
24	Black Male	20	-	2	-	1	-	3	-	1	1
25	Black Female	3	-	1	-	-	-	1	-	-	-
26	Other races Male	4	-	-	-	-	-	-	-	-	-
27	Other races Female	2	-	1	-	-	-	1	1	-	-

SECTION 4 - ACCIDENT MORTALITY

Table 4-3. Deaths From Motor Vehicle Accidents, by Person Injured, Color, and Sex: United States and Each State, 1978

[Deaths are those assigned to category numbers E810-E823 of the Eighth Revision International Classification of Diseases, Adapted, 1965. Numbers after person injured are fourth-digit subcategory numbers]

Area, color, 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 or occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified persons	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
United States	52,411	17,157	9,035	2,967	479	1	3	762	8,689	49	13,260
Male	38,139	13,628	4,804	2,884	228	1	1	611	6,063	36	9,883
Female	14,272	3,529	4,231	83	251	-	2	151	2,626	13	3,377
White Male	33,341	12,186	4,121	2,681	213	1	1	525	4,778	33	8,792
White Female	12,633	3,237	3,737	81	230	-	2	136	2,156	13	3,041
All other Male	4,798	1,432	683	203	15	-	-	86	1,285	3	1,091
All other Female	1,639	292	494	2	21	-	-	15	470	-	346
Alabama	1,285	553	233	48	6	-	-	9	181	-	275
Male	967	448	133	48	3	-	-	8	112	-	215
Female	318	105	100	-	3	-	-	1	49	-	60
White Male	745	361	102	37	2	-	-	5	68	-	170
White Female	255	94	79	-	2	-	-	1	33	-	46
All other Male	222	87	31	11	1	-	-	3	44	-	45
All other Female	63	11	21	1	1	-	-	-	16	-	14
Alaska	119	29	25	8	1	-	-	1	16	-	39
Male	81	21	13	8	-	-	-	1	8	-	30
Female	38	8	12	-	1	-	-	-	8	-	9
White Male	65	20	8	8	-	-	-	1	5	-	23
White Female	29	7	10	-	-	-	-	-	4	-	8
All other Male	16	1	5	-	-	-	-	-	3	-	7
All other Female	9	1	2	-	1	-	-	-	4	-	1
Arizona	953	213	132	28	8	-	1	16	178	-	377
Male	684	166	79	27	2	-	-	15	122	-	273
Female	269	47	53	1	6	-	1	1	56	-	104
White Male	540	152	56	27	2	-	-	13	76	-	214
White Female	213	42	42	1	6	-	1	1	42	-	78
All other Male	144	14	23	-	-	-	-	2	46	-	59
All other Female	56	5	11	-	-	-	-	-	14	-	26
Arkansas	616	67	62	0	4	-	-	2	80	-	392
Male	455	56	36	8	3	-	-	2	55	-	295
Female	161	11	26	1	1	-	-	2	25	-	97
White Male	382	51	33	8	3	-	-	2	40	-	245
White Female	140	11	29	1	1	-	-	-	15	-	83
All other Male	73	5	3	-	-	-	-	-	21	-	50
All other Female	21	-	3	-	-	-	-	-	4	-	14
California	5,754	1,855	1,051	602	81	-	1	84	1,025	2	1,063
Male	4,109	1,431	553	584	38	-	-	64	670	1	770
Female	1,645	424	498	18	45	-	1	20	355	1	293
White Male	3,707	1,278	493	543	36	-	-	69	581	1	715
White Female	1,492	382	446	17	43	-	1	18	321	1	283
All other Male	402	152	60	41	-	-	-	5	89	-	55
All other Female	153	42	52	1	2	-	-	2	34	-	20
Colorado	705	95	77	15	4	-	-	9	87	-	418
Male	505	78	34	15	1	-	-	8	62	-	307
Female	200	17	43	-	3	-	-	1	25	-	111
White Male	488	75	31	15	-	-	-	8	60	-	299
White Female	189	17	42	-	3	-	-	1	23	-	103
All other Male	17	3	3	-	1	-	-	-	2	-	8
All other Female	11	-	1	-	-	-	-	-	2	-	8
Connecticut	498	153	67	61	7	-	-	6	98	-	106
Male	366	118	39	58	5	-	-	3	84	-	79
Female	132	35	28	3	2	-	-	3	34	-	27
White Male	342	111	37	54	4	-	-	2	57	-	77
White Female	124	34	26	3	2	-	-	3	31	-	25
All other Male	24	7	2	4	1	-	-	1	7	-	2
All other Female	8	1	2	-	-	-	-	-	3	-	2
Delaware	135	46	32	7	2	-	-	5	27	-	16
Male	108	38	23	7	2	-	-	4	24	-	12
Female	27	8	9	-	2	-	-	1	3	-	4
White Male	93	35	20	7	-	-	-	3	20	-	8
White Female	20	6	8	-	1	-	-	-	2	-	3
All other Male	15	3	3	-	-	-	-	-	4	-	4
All other Female	7	2	1	-	1	-	-	1	1	-	1
District of Columbia	73	9	7	2	-	-	-	2	33	-	20
Male	53	6	4	2	-	-	-	2	21	-	18
Female	20	3	3	-	-	-	-	-	12	-	2
White Male	15	2	-	1	-	-	-	-	6	-	6
White Female	6	1	2	-	-	-	-	-	2	-	1
All other Male	38	4	4	1	-	-	-	2	15	-	12
All other Female	14	2	1	-	-	-	-	-	10	-	1
Florida	2,198	849	499	178	29	-	-	57	528	-	116
Male	1,577	674	433	176	17	-	-	45	366	-	82
Female	621	175	222	2	12	-	-	12	162	-	36
White Male	1,307	586	169	156	16	-	-	37	278	-	65
White Female	542	156	190	2	11	-	-	12	140	-	31
All other Male	270	88	48	20	1	-	-	8	88	-	17
All other Female	79	19	32	-	1	-	-	-	22	-	5

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Table 4-3. Deaths From Motor Vehicle Accidents, by Person Injured, Color, and Sex: United States and Each State, 1978—Con.

[See headnote at beginning of table]

Area, color, 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 or occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified persons	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
Massachusetts	953	381	197	80	12	-	-	21	212	-	50
Male	712	311	120	79	7	-	-	17	138	-	40
Female	241	70	77	1	5	-	-	4	74	-	10
White	691	302	117	78	7	-	-	17	130	-	40
Male	237	69	76	1	5	-	-	4	72	-	10
Female	21	9	3	1	-	-	-	-	8	-	-
All other	4	1	1	-	-	-	-	-	2	-	-
Michigan	2,152	695	364	133	15	-	-	44	385	12	504
Male	1,533	550	171	130	9	-	-	33	275	7	358
Female	619	145	193	3	6	-	-	11	110	5	146
White	1,395	508	161	121	9	-	-	32	223	7	334
Male	551	134	175	3	6	-	-	10	85	5	133
Female	138	42	10	9	-	-	-	1	52	-	24
All other	68	11	18	-	-	-	-	1	25	-	13
Minnesota	983	443	211	78	15	-	-	21	122	2	91
Male	706	369	102	73	3	-	-	15	76	2	66
Female	277	74	109	5	12	-	-	6	46	-	25
White	684	359	98	73	3	-	-	15	69	2	65
Male	265	72	105	5	12	-	-	5	44	-	22
Female	22	2	4	-	-	-	-	-	7	-	1
All other	12	10	4	-	-	-	-	1	2	-	3
Mississippi	868	144	84	8	-	-	-	4	95	-	533
Male	636	116	42	8	-	-	-	4	66	-	400
Female	232	28	42	-	-	-	-	-	29	-	133
White	432	84	23	7	-	-	-	3	42	-	273
Male	167	22	28	-	-	-	-	-	15	-	102
Female	204	32	19	1	-	-	-	1	24	-	127
All other	65	6	14	-	-	-	-	-	14	-	31
Missouri	1,220	592	248	65	8	-	-	8	183	1	115
Male	891	473	139	62	3	-	-	7	127	-	80
Female	329	119	109	3	5	-	-	1	56	1	35
White	841	459	123	69	3	-	-	7	109	-	75
Male	306	115	89	3	5	-	-	1	48	1	34
Female	50	14	10	3	-	-	-	-	18	-	5
All other	23	4	10	-	-	-	-	-	8	-	1
Montana	270	134	82	19	4	-	-	3	24	-	24
Male	195	105	33	18	3	-	-	3	16	-	17
Female	75	29	29	1	1	-	-	-	8	-	7
White	167	92	25	17	1	-	-	3	13	-	16
Male	63	23	25	1	1	-	-	-	6	-	7
Female	28	13	8	1	2	-	-	-	3	-	1
All other	12	6	4	-	-	-	-	-	2	-	-
Nebraska	375	182	82	27	7	-	-	3	43	-	31
Male	254	141	38	26	3	-	-	2	24	-	20
Female	121	41	44	1	4	-	-	1	19	-	11
White	246	139	37	24	3	-	-	2	23	-	18
Male	114	38	42	1	4	-	-	1	17	-	11
Female	8	2	1	2	-	-	-	-	1	-	2
All other	7	3	2	-	-	-	-	-	2	-	-
Nevada	289	101	63	20	4	-	-	3	27	-	71
Male	201	75	34	20	2	-	-	2	20	-	48
Female	88	26	29	-	2	-	-	1	7	-	29
White	179	65	28	19	2	-	-	2	19	-	44
Male	79	23	29	-	2	-	-	-	6	-	19
Female	22	10	6	1	-	-	-	-	1	-	4
All other	9	3	-	-	-	-	-	1	1	-	4
New Hampshire	161	57	26	13	1	-	-	1	18	-	45
Male	114	41	21	12	-	-	-	-	9	-	31
Female	47	16	5	1	1	-	-	1	9	-	14
White	114	41	21	12	-	-	-	-	9	-	31
Male	46	16	5	1	1	-	-	1	9	-	13
Female	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	-	-	1
New Jersey	1,181	481	240	64	10	-	-	26	288	2	70
Male	844	380	114	62	3	-	-	20	214	2	49
Female	337	101	126	2	7	-	-	6	74	-	21
White	753	343	101	57	3	-	-	16	189	2	42
Male	291	94	107	2	6	-	-	4	59	-	19
Female	91	37	13	5	-	-	-	4	25	-	7
All other	46	7	19	-	1	-	-	2	15	-	2
New Mexico	604	207	116	37	5	-	-	3	113	-	122
Male	466	172	69	35	2	-	-	2	83	-	102
Female	138	35	47	2	3	-	-	1	30	-	20
White	365	146	48	33	2	-	-	2	52	-	81
Male	103	25	40	2	2	-	-	1	19	-	14
Female	101	26	21	2	2	-	-	-	31	-	21
All other	35	10	7	-	1	-	-	-	11	-	6

SECTION 4 - ACCIDENT MORTALITY

Table 4-3. Deaths From Motor Vehicle Accidents, by Person Injured, Color, and Sex: United States and Each State, 1978-Con.

[See headnote at beginning of table]

Area, color, 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 or occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified persons	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
New York	2,628	777	435	117	21	-	-	56	723	2	497
Male	1,869	624	231	115	10	-	-	42	483	1	363
Female	759	153	204	2	11	-	-	14	240	1	134
White	1,644	570	204	110	9	-	-	31	380	-	330
Male	687	144	188	1	11	-	-	12	204	1	126
Female	225	54	27	5	1	-	-	11	93	1	33
All other	72	9	16	1	-	-	-	2	36	-	8
North Carolina	1,498	718	328	73	10	-	-	31	268	1	69
Male	1,098	555	188	70	4	-	-	27	197	1	56
Female	400	163	140	3	6	-	-	4	71	-	13
White	792	491	139	55	2	-	-	18	102	1	44
Male	313	142	106	3	6	-	-	3	41	-	12
Female	306	124	49	15	2	-	-	9	95	-	12
All other	87	21	34	-	-	-	-	1	30	-	1
North Dakota	193	92	59	12	2	-	-	2	15	-	11
Male	147	77	34	11	1	-	-	2	11	-	11
Female	46	15	25	1	1	-	-	-	4	-	-
White	131	69	29	11	1	-	-	2	9	-	10
Male	37	13	21	1	1	-	-	-	1	-	1
Female	16	8	5	-	-	-	-	-	2	-	-
All other	9	2	4	-	-	-	-	-	3	-	-
Ohio	2,107	488	292	102	16	-	-	33	293	2	881
Male	1,564	406	163	99	6	-	-	27	194	2	657
Female	543	82	129	3	10	-	-	6	99	-	214
White	1,467	379	148	93	6	-	-	25	175	2	638
Male	495	77	120	3	6	-	-	5	84	-	200
Female	97	27	15	6	-	-	-	2	19	-	28
All other	48	5	9	-	4	-	-	1	15	-	14
Oklahoma	970	424	230	52	13	-	-	12	121	-	118
Male	692	333	121	50	7	-	-	10	89	-	82
Female	278	91	109	2	6	-	-	2	32	-	36
White	601	304	99	46	7	-	-	10	59	-	76
Male	258	87	101	2	6	-	-	2	28	-	32
Female	91	29	22	4	-	-	-	-	30	-	6
All other	20	4	8	-	-	-	-	-	4	-	4
Oregon	797	207	151	40	11	-	-	16	92	-	220
Male	530	158	77	39	5	-	-	15	63	-	173
Female	207	49	74	1	6	-	-	1	29	-	47
White	509	155	74	39	4	-	-	15	56	-	167
Male	198	47	71	1	5	-	-	1	26	-	46
Female	21	2	3	1	1	-	-	-	7	-	6
All other	9	2	3	-	-	-	-	-	3	-	1
Pennsylvania	2,200	383	272	71	10	-	-	18	418	1	1,027
Male	1,515	320	144	71	6	-	-	14	297	-	763
Female	395	63	128	-	4	-	-	4	121	1	264
White	1,512	295	131	67	6	-	-	14	257	-	742
Male	560	59	122	-	4	-	-	4	113	1	258
Female	103	25	13	4	-	-	-	-	40	-	21
All other	25	5	6	-	-	-	-	-	8	-	6
Rhode Island	127	45	22	13	2	-	-	2	28	-	15
Male	89	33	11	13	-	-	-	1	19	-	12
Female	38	12	11	-	2	-	-	1	9	-	3
White	84	29	11	13	-	-	-	1	18	-	12
Male	38	12	11	-	2	-	-	1	9	-	3
Female	5	4	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-
South Carolina	911	419	204	38	4	-	-	16	158	-	72
Male	682	339	116	36	3	-	-	13	119	-	56
Female	229	80	88	2	1	-	-	3	39	-	16
White	451	240	75	31	3	-	-	8	52	-	42
Male	158	63	65	2	1	-	-	1	16	-	10
Female	231	99	41	5	-	-	-	5	67	-	14
All other	71	17	23	-	-	-	-	2	23	-	6
South Dakota	196	99	47	8	4	-	-	3	18	1	16
Male	137	78	21	8	1	-	-	3	14	1	10
Female	59	20	26	-	3	-	-	-	4	-	6
White	109	69	15	8	1	-	-	3	6	1	6
Male	43	19	17	3	-	-	-	-	2	-	2
Female	28	10	6	-	-	-	-	-	2	-	4
All other	16	1	8	-	-	-	-	-	2	-	4
Tennessee	1,289	605	262	60	6	-	-	5	176	1	174
Male	969	506	141	59	4	-	-	5	121	1	132
Female	320	99	121	1	2	-	-	-	55	-	42
White	837	443	121	55	4	-	-	5	89	1	119
Male	278	91	105	1	2	-	-	-	41	-	38
Female	132	63	20	4	-	-	-	-	32	-	13
All other	42	8	16	-	-	-	-	-	14	-	4

SECTION 4 - ACCIDENT MORTALITY

Table 4-3. Deaths From Motor Vehicle Accidents, by Person Injured, Color, and Sex: United States and Each State, 1978—Con.

[See headnote at beginning of table]

Area, color, 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 or occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified persons	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
Texas	3,942	1,705	801	244	49	-	-	52	635	3	486
Male	2,893	1,338	441	237	28	-	-	43	470	3	393
Female	1,049	367	360	7	21	-	-	9	165	-	120
White	2,536	1,196	370	220	26	-	-	35	385	2	302
Male	926	336	315	7	20	-	-	9	141	-	98
Female	357	142	71	17	2	-	-	8	85	1	31
All other	123	31	45	-	1	-	-	-	24	-	22
Utah	385	160	110	19	6	-	-	3	56	1	30
Male	258	119	59	18	3	-	-	3	35	1	20
Female	127	41	51	-	3	-	-	-	21	-	10
White	239	113	53	18	2	-	-	3	29	1	20
Male	122	40	48	1	3	-	-	-	21	-	9
Female	19	6	4	-	1	-	-	-	6	-	-
All other	5	1	3	-	-	-	-	-	-	-	1
Vermont	113	11	12	4	1	-	-	-	12	-	73
Male	93	11	11	4	-	-	-	-	9	-	58
Female	20	-	1	-	-	-	-	-	3	-	15
White	92	11	10	4	1	-	-	-	9	-	58
Male	19	-	1	-	1	-	-	-	3	-	14
Female	1	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	-	-	1
Virginia	1,086	164	105	15	-	-	-	15	171	4	612
Male	806	133	52	14	-	-	-	14	122	3	488
Female	280	31	53	1	-	-	-	1	49	1	144
White	622	111	44	14	-	-	-	8	74	3	388
Male	231	29	43	1	-	-	-	1	37	1	119
Female	184	22	8	-	-	-	-	6	48	-	100
All other	49	2	10	-	-	-	-	-	12	-	25
Washington	1,052	426	222	69	13	-	-	12	128	1	181
Male	746	318	114	67	8	-	-	10	88	1	140
Female	306	108	108	2	5	-	-	2	40	-	41
White	695	292	110	68	8	-	-	10	80	1	132
Male	276	102	95	2	5	-	-	2	32	-	38
Female	51	26	4	5	-	-	-	-	8	-	8
All other	30	6	13	-	-	-	-	-	8	-	3
West Virginia	490	125	56	18	4	-	-	8	58	-	221
Male	366	106	29	18	1	-	-	7	40	-	165
Female	124	19	27	-	3	-	-	1	18	-	55
White	347	103	28	18	-	-	-	6	38	-	154
Male	117	17	27	-	3	-	-	1	16	-	53
Female	19	3	1	-	1	-	-	1	2	-	11
All other	7	2	-	-	-	-	-	-	2	-	3
Wisconsin	990	446	231	88	15	-	-	22	127	6	55
Male	702	340	120	87	7	-	-	17	92	4	45
Female	288	106	111	1	8	-	-	5	45	2	10
White	684	336	117	86	7	-	-	17	75	4	42
Male	277	104	106	1	8	-	-	5	41	2	10
Female	18	4	3	1	-	-	-	-	7	-	3
All other	11	2	5	-	-	-	-	-	4	-	-
Wyoming	187	47	19	5	-	-	-	-	19	-	97
Male	143	38	12	5	-	-	-	-	13	-	75
Female	44	9	7	-	-	-	-	-	6	-	22
White	135	35	11	5	-	-	-	-	11	-	73
Male	42	9	7	-	-	-	-	-	5	-	21
Female	8	3	1	-	-	-	-	-	2	-	2
All other	2	-	-	-	-	-	-	-	1	-	1

SECTION 4 - ACCIDENT MORTALITY

Table 4-4. Deaths From Accidental Poisoning, by Age, Color, and Sex: United States, 1978

[Includes each three-digit category and selected four-digit subcategories from E850 to E877 of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Eighth Revision number	Cause of death, color, 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
E850-E859	Accidental poisoning by drugs and medicaments	1,908	12	15	10	7	4	48	25	400	798	936	297	2
	Male	1,036	5	10	3	3	3	24	14	274	495	117	111	1
	Female	870	7	5	7	4	1	24	11	126	303	219	186	1
	White	874	4	3	1	3	2	13	7	246	408	103	86	1
	Female	723	3	3	4	2	2	12	10	99	241	199	162	-
	All other	162	1	7	2	-	1	11	7	28	87	14	15	-
	Female	147	4	2	3	2	1	12	1	27	62	20	24	1
E850	By antibiotics and other anti-infectives	16	-	-	-	-	-	-	-	1	1	5	8	-
	Male	7	-	-	-	-	-	-	-	-	-	3	4	-
	Female	8	-	-	-	-	-	-	-	1	1	2	4	-
	White	4	-	-	-	-	-	-	-	-	-	3	1	-
	Female	7	-	-	-	-	-	-	-	1	-	2	4	-
	All other	3	-	-	-	-	-	-	-	-	-	-	3	-
	Female	1	-	-	-	-	-	-	-	-	-	-	-	-
.0	Penicillin, any	3	-	-	-	-	-	-	-	-	1	2	-	-
	Male	2	-	-	-	-	-	-	-	-	-	2	-	-
	Female	1	-	-	-	-	-	-	-	-	1	-	-	-
	White	2	-	-	-	-	-	-	-	-	-	2	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other	1	-	-	-	-	-	-	-	-	1	-	-	-
	Female	1	-	-	-	-	-	-	-	-	-	-	-	-
.1-9	All other antibiotics and anti-infectives	12	-	-	-	-	-	-	-	1	-	3	8	-
	Male	5	-	-	-	-	-	-	-	-	-	1	4	-
	Female	7	-	-	-	-	-	-	-	1	-	2	4	-
	White	2	-	-	-	-	-	-	-	-	-	1	1	-
	Female	7	-	-	-	-	-	-	-	1	-	2	4	-
	All other	3	-	-	-	-	-	-	-	-	-	-	3	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-
E851	By hormones and synthetic substitutes	17	-	1	-	-	-	1	-	-	5	4	7	-
	Male	5	-	-	-	-	-	-	-	-	1	3	1	-
	Female	12	-	1	-	-	-	1	-	-	4	1	6	-
	White	5	-	-	-	-	-	-	-	-	1	3	1	-
	Female	7	-	-	-	-	-	-	-	-	2	1	4	-
	All other	5	-	1	-	-	-	-	-	-	2	-	2	-
	Female	5	-	1	-	-	-	1	-	-	2	-	2	-
.6	Progestogens	-	-	-	-	-	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-
	White	-	-	-	-	-	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other	-	-	-	-	-	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-
.0-5,7-9	All other hormones and synthetic substances	17	-	1	-	-	-	1	-	-	5	4	7	-
	Male	5	-	-	-	-	-	-	-	-	1	3	1	-
	Female	12	-	1	-	-	-	1	-	-	4	1	6	-
	White	5	-	-	-	-	-	-	-	-	1	3	1	-
	Female	7	-	-	-	-	-	-	-	-	2	1	4	-
	All other	5	-	1	-	-	-	1	-	-	2	-	2	-
	Female	5	-	1	-	-	-	1	-	-	2	-	2	-
E852	By primarily systemic and hematologic agents	58	3	2	2	1	-	8	3	3	10	18	16	-
	Male	27	3	1	1	-	-	5	2	2	6	8	4	-
	Female	31	-	1	1	1	-	3	1	1	4	10	12	-
	White	21	3	-	1	-	-	3	1	2	4	8	3	-
	Female	28	-	1	1	-	-	2	1	1	4	9	11	-
	All other	6	-	1	1	-	-	2	1	-	2	-	1	-
	Female	3	-	-	-	1	-	1	-	-	-	-	-	-
E853	By analgesics and antipyretics	452	6	5	4	2	1	18	5	121	219	60	29	-
	Male	232	-	4	1	2	1	8	3	88	158	20	15	-
	Female	160	-	1	3	-	-	10	2	33	61	40	14	-
	White	240	-	1	-	2	1	4	1	77	127	16	15	-
	Female	131	2	1	-	-	-	4	1	28	50	35	13	-
	All other	52	-	3	1	-	-	4	2	11	31	4	-	-
	Female	29	4	-	2	-	-	6	1	5	11	5	1	-
.1	Salicylates and congeners	71	5	3	2	2	1	13	1	2	11	24	20	-
	Male	33	-	3	1	2	1	7	-	-	3	10	13	-
	Female	38	5	-	1	-	-	6	1	-	8	14	7	-
	White	28	-	1	-	2	1	4	-	2	3	8	13	-
	Female	30	1	-	1	-	-	2	-	-	8	11	7	-
	All other	5	-	2	1	-	-	3	-	-	-	2	-	-
	Female	8	4	-	-	-	-	4	-	-	-	3	-	-
.0,2-9	All other analgesics and antipyretics	381	1	2	2	-	-	5	4	119	208	36	9	-
	Male	259	-	1	-	-	-	1	3	88	155	10	2	-
	Female	122	1	1	2	-	-	4	1	31	53	26	7	-
	White	212	-	-	-	-	-	-	1	77	124	8	2	-
	Female	101	1	1	-	-	-	2	1	26	42	24	6	-
	All other	47	-	1	-	-	-	1	2	11	31	2	-	-
	Female	21	-	-	2	-	-	2	-	5	11	2	1	-
E854	By other sedatives and hypnotics	231	-	-	-	1	-	1	2	54	111	41	22	-
	Male	127	-	-	-	-	-	-	1	36	66	18	6	-
	Female	104	-	-	-	1	-	1	1	18	45	23	16	-
	White	111	-	-	-	-	-	-	1	35	54	15	8	-
	Female	81	-	-	-	1	-	1	1	11	32	20	16	-
	All other	16	-	-	-	-	-	-	-	1	12	3	-	-
	Female	23	-	-	-	-	-	-	-	7	13	3	-	-
.0	Barbiturates	126	-	-	-	1	-	1	1	30	52	27	15	-
	Male	60	-	-	-	-	-	-	-	18	27	13	2	-
	Female	66	-	-	-	1	-	1	1	12	25	14	13	-
	White	56	-	-	-	-	-	-	-	18	24	12	2	-
	Female	48	-	-	-	1	-	1	1	6	15	12	13	-
	All other	4	-	-	-	-	-	-	-	-	3	1	-	-
	Female	18	-	-	-	-	-	-	-	6	10	2	-	-

SECTION 4 - ACCIDENT MORTALITY

Table 4-4. Deaths From Accidental Poisoning, by Age, Color, and Sex: United States, 1978-Con.

[Includes each three-digit category and selected four-digit subcategories from E850 to E877 of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Eighth Revision number	Cause of death, color, 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
E854	By other sedatives and hypnotics—Con.													
.1-9	All other sedatives and hypnotics—	105	-	-	-	-	-	-	-	1	24	59	14	7
	Male—	67	-	-	-	-	-	-	-	1	18	39	5	4
	Female—	38	-	-	-	-	-	-	-	-	6	20	9	3
	White—	55	-	-	-	-	-	-	-	1	17	30	3	4
	Male—	33	-	-	-	-	-	-	-	-	5	17	3	3
	Female—	12	-	-	-	-	-	-	-	-	1	9	2	-
	All other—	12	-	-	-	-	-	-	-	-	1	9	2	-
	Male—	5	-	-	-	-	-	-	-	-	1	3	1	-
	Female—	5	-	-	-	-	-	-	-	-	-	-	-	-
E855	By autonomic nervous system and psychotherapeutic drugs	168	2	4	1	1	2	10	5	38	54	47	14	-
	Male—	75	2	2	-	-	1	5	5	27	21	12	5	-
	Female—	93	-	2	1	1	1	5	11	11	33	35	9	-
	White—	62	1	1	-	-	1	3	2	22	18	12	6	-
	Male—	81	-	1	1	1	-	3	2	8	27	34	9	-
	Female—	13	1	1	-	-	-	2	3	5	3	1	-	-
	All other—	12	-	1	-	-	1	2	-	3	6	-	-	-
	Male—	4	-	-	-	-	-	-	-	2	-	-	-	-
	Female—	4	-	-	-	-	-	-	-	-	-	-	-	-
.1	Tranquilizers—	73	-	-	-	-	-	-	-	1	21	20	19	12
	Male—	36	-	-	-	-	-	-	-	1	16	9	5	7
	Female—	37	-	-	-	-	-	-	-	-	5	11	14	5
	White—	30	-	-	-	-	-	-	-	-	12	8	5	5
	Male—	33	-	-	-	-	-	-	-	-	3	9	14	7
	Female—	6	-	-	-	-	-	-	-	1	4	1	-	-
	All other—	4	-	-	-	-	-	-	-	2	-	-	-	-
	Male—	4	-	-	-	-	-	-	-	-	-	-	-	-
	Female—	4	-	-	-	-	-	-	-	-	-	-	-	-
.0,2-9	All other autonomic nervous system and psychotherapeutic drugs	95	2	4	1	1	2	10	4	17	34	28	2	-
	Male—	39	2	2	-	-	1	5	4	11	12	7	-	-
	Female—	56	-	2	1	1	1	5	6	6	22	21	2	-
	White—	32	1	1	-	-	1	3	2	10	10	7	-	-
	Male—	48	-	1	1	1	-	3	2	5	18	20	2	-
	Female—	7	1	1	-	-	-	2	2	1	2	-	-	-
	All other—	8	-	1	-	-	1	2	-	1	4	1	-	-
	Male—	8	-	1	-	-	1	2	-	1	4	1	-	-
	Female—	8	-	1	-	-	1	2	-	1	4	1	-	-
E856	By other central nervous system depressants and stimulants	45	-	1	1	-	-	2	1	15	18	8	1	-
	Male—	31	-	1	1	-	-	2	1	13	11	4	-	-
	Female—	14	-	-	-	-	-	-	-	2	7	4	-	-
	White—	27	-	-	1	-	-	1	-	13	10	3	-	-
	Male—	12	-	-	-	-	-	-	-	2	5	4	-	-
	Female—	4	-	1	-	-	-	1	-	1	1	1	-	-
	All other—	2	-	-	-	-	-	-	-	-	-	-	-	-
	Male—	2	-	-	-	-	-	-	-	-	-	-	-	-
	Female—	2	-	-	-	-	-	-	-	-	-	-	-	-
.4	Amphetamine—	7	-	-	-	-	-	-	-	1	3	3	-	-
	Male—	3	-	-	-	-	-	-	-	1	1	1	-	-
	Female—	4	-	-	-	-	-	-	-	-	2	2	-	-
	White—	3	-	-	-	-	-	-	-	1	1	1	-	-
	Male—	3	-	-	-	-	-	-	-	1	1	1	-	-
	Female—	1	-	-	-	-	-	-	-	-	-	-	-	-
	All other—	1	-	-	-	-	-	-	-	-	-	-	-	-
	Male—	1	-	-	-	-	-	-	-	-	-	-	-	-
	Female—	1	-	-	-	-	-	-	-	-	-	-	-	-
.0-3,6,9	All other central nervous system depressants and stimulants	38	-	1	1	-	-	2	1	14	15	5	1	-
	Male—	28	-	1	1	-	-	2	1	12	10	3	-	-
	Female—	10	-	-	-	-	-	-	-	2	5	2	-	-
	White—	24	-	-	1	-	-	1	-	12	9	2	-	-
	Male—	9	-	-	-	-	-	-	-	2	4	2	-	-
	Female—	4	-	1	-	-	-	1	-	1	1	1	-	-
	All other—	1	-	-	-	-	-	-	-	-	-	-	-	-
	Male—	1	-	-	-	-	-	-	-	-	-	-	-	-
	Female—	1	-	-	-	-	-	-	-	-	-	-	-	-
E857	By cardiovascular drugs	172	-	-	-	-	-	-	-	-	7	23	142	-
	Male—	67	-	-	-	-	-	-	-	-	1	9	57	-
	Female—	105	-	-	-	-	-	-	-	-	6	14	85	-
	White—	56	-	-	-	-	-	-	-	-	1	7	48	-
	Male—	84	-	-	-	-	-	-	-	-	8	11	67	-
	Female—	11	-	-	-	-	-	-	-	-	-	2	9	-
	All other—	21	-	-	-	-	-	-	-	-	-	3	18	-
	Male—	21	-	-	-	-	-	-	-	-	-	3	18	-
	Female—	21	-	-	-	-	-	-	-	-	-	3	18	-
E858	By gastrointestinal drugs	4	-	1	-	-	-	1	-	-	1	-	2	-
	Male—	3	-	1	-	-	-	1	-	-	1	-	1	-
	Female—	1	-	-	-	-	-	-	-	-	-	-	-	-
	White—	1	-	-	-	-	-	-	-	-	1	-	-	-
	Male—	1	-	-	-	-	-	-	-	-	-	-	-	-
	Female—	1	-	-	-	-	-	-	-	-	-	-	-	-
	All other—	2	-	1	-	-	-	1	-	-	-	-	1	-
	Male—	2	-	1	-	-	-	1	-	-	-	-	1	-
	Female—	1	-	-	-	-	-	-	-	-	-	-	-	-
E859	By other and unspecified drugs and medicaments	744	1	1	2	2	1	7	9	168	372	130	56	2
	Male—	402	-	1	-	1	1	3	2	108	230	40	18	1
	Female—	342	1	-	2	1	-	4	7	60	142	90	38	1
	White—	347	-	1	-	1	-	2	2	97	192	36	17	1
	Male—	292	1	-	1	-	-	2	7	48	115	83	37	-
	Female—	55	-	-	-	-	1	1	-	11	38	4	1	-
	All other—	50	-	-	1	1	-	2	-	12	27	7	1	1
	Male—	50	-	-	1	1	-	2	-	12	27	7	1	1
	Female—	50	-	-	1	1	-	2	-	12	27	7	1	1
E860-E869	Accidental poisoning by other solid and liquid substances	1,129	4	23	5	1	-	33	12	177	412	389	105	1
	Male—	764	3	14	4	-	-	21	11	131	316	217	67	1
	Female—	365	1	9	1	1	-	12	1	46	96	172	38	-
	White—	593	2	9	3	-	-	14	10	111	245	156	56	-
	Male—	286	-	3	-	-	-	3	1	35	67	144	36	-
	Female—	171	1	5	1	-	-	7	1	20	70	81	11	1
	All other—	79	1	6	1	1	-	9	-	11	29	28	2	-
	Male—	79	1	6	1	1	-	9	-	11	29	28	2	-
	Female—	79	1	6	1	1	-	9	-	11	29	28	2	-
E860	By alcohol	363	-	-	-	-	-	-	1	22	120	190	30	-
	Male—	267	-	-	-	-	-	-	1	15	99	130	22	-
	Female—	96	-	-	-	-	-	-	-	7	21	80	8	-
	White—	168	-	-	-	-	-	-	-	1	11	56	16	-
	Male—	60	-	-	-	-	-	-	-	1	4	9	7	-
	Female—	99	-	-	-	-	-	-	-	4	43	46	6	-
	All other—	99	-	-	-	-	-	-	-	4	43	46	6	-
	Male—	36	-	-	-	-	-	-	-	3	12	20	1	-
	Female—	36	-	-	-	-	-	-	-	3	12	20	1	-

SECTION 4 - ACCIDENT MORTALITY

Table 4-4. Deaths From Accidental Poisoning, by Age, Color, and Sex: United States, 1978—Con.

[Includes each three-digit category and selected four-digit subcategories, from E850 to E877 of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Eighth Revision number	Cause of death, color, 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
E861	By cleansing and polishing agents	14	-	6	1	-	-	7	1	-	-	1	5	-
	Male	7	-	3	-	-	-	3	1	-	-	1	2	-
	Female	7	-	3	1	-	-	4	-	-	-	-	3	-
	White	5	-	1	-	-	-	1	1	-	-	1	2	-
	Female	3	-	-	-	-	-	-	-	-	-	-	3	-
	All other	2	-	2	-	-	-	2	-	-	-	-	-	-
E862	By disinfectants	3	-	-	-	-	-	-	-	-	-	-	3	-
	Male	1	-	-	-	-	-	-	-	-	-	-	1	-
	Female	2	-	-	-	-	-	-	-	-	-	-	2	-
	White	1	-	-	-	-	-	-	-	-	-	-	1	-
	Female	2	-	-	-	-	-	-	-	-	-	-	2	-
	All other	-	-	-	-	-	-	-	-	-	-	-	-	-
E863	By paints and varnishes	3	-	-	-	-	-	-	-	1	-	-	2	-
	Male	3	-	-	-	-	-	-	-	1	-	-	2	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-
	White	3	-	-	-	-	-	-	-	1	-	-	2	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other	-	-	-	-	-	-	-	-	-	-	-	-	-
E864	By petroleum products and other solvents	40	1	7	1	-	-	9	-	8	8	6	9	-
	Male	34	1	4	1	-	-	6	-	7	8	5	8	-
	Female	6	-	3	-	-	-	3	-	1	-	1	1	-
	White	28	-	4	-	-	-	4	-	7	7	3	7	-
	Female	5	-	2	-	-	-	2	-	1	-	1	1	-
	All other	6	1	1	1	-	-	2	-	1	1	2	1	-
E865	By pesticides, fertilizers, or plant foods	31	2	7	-	1	-	10	3	2	2	5	9	-
	Male	23	1	6	-	-	-	7	3	2	2	3	6	-
	Female	8	1	1	-	1	-	3	-	-	-	2	3	-
	White	18	1	3	-	-	-	4	2	1	2	2	5	-
	Female	6	-	1	-	-	-	1	-	-	-	2	3	-
	All other	7	-	3	-	-	-	3	1	1	-	1	1	-
E866	By heavy metals and their fumes	15	-	-	-	-	-	-	-	2	4	5	4	-
	Male	10	-	-	-	-	-	-	-	1	3	3	3	-
	Female	5	-	-	-	-	-	-	-	1	1	2	1	-
	White	3	-	-	-	-	-	-	-	-	-	1	2	-
	Female	2	-	-	-	-	-	-	-	1	-	-	1	-
	All other	7	-	-	-	-	-	-	-	1	3	2	1	-
E867	By corrosives and caustics not elsewhere classifiable	17	-	2	1	-	-	3	-	4	3	3	4	-
	Male	9	-	1	1	-	-	2	-	3	3	1	-	-
	Female	8	-	1	-	-	-	1	-	1	-	2	4	-
	White	6	-	1	1	-	-	2	-	2	1	1	-	-
	Female	7	-	-	-	-	-	-	-	1	-	2	4	-
	All other	3	-	1	-	-	-	1	-	-	2	-	-	-
E868	By noxious foodstuffs and poisonous plants	1	-	-	1	-	-	1	-	-	-	-	-	-
	Male	1	-	-	1	-	-	1	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-
	White	1	-	-	1	-	-	1	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other	-	-	-	-	-	-	-	-	-	-	-	-	-
E869	By other and unspecified solid and liquid substances	642	1	1	1	-	-	3	7	138	275	179	39	1
	Male	409	1	-	1	-	-	2	6	102	201	74	23	1
	Female	233	-	1	-	-	-	1	1	36	74	105	16	-
	White	362	1	-	1	-	-	2	6	89	180	84	21	-
	Female	201	-	-	-	-	-	-	1	28	68	96	15	-
	All other	47	-	1	-	-	-	1	-	13	21	10	2	1
E870-E877	Accidental poisoning by gases and vapors	1,737	8	8	15	11	9	51	76	525	492	356	236	1
	Male	1,260	4	5	8	6	3	26	45	362	404	268	155	-
	Female	477	4	3	7	5	6	25	31	163	88	88	81	1
	White	1,086	3	4	4	4	3	18	41	324	350	222	131	-
	Female	392	4	2	5	3	5	19	23	140	73	75	62	-
	All other	174	1	1	4	2	1	8	4	38	54	46	24	-
E870	By gas distributed by pipeline	111	-	1	-	-	-	1	4	20	18	30	38	-
	Male	69	-	1	-	-	-	1	-	15	11	21	9	-
	Female	42	-	-	-	-	-	-	4	5	7	19	17	-
	White	56	-	1	-	-	-	1	-	9	10	8	13	-
	Female	31	-	-	-	-	-	-	2	4	6	2	4	-
	All other	13	-	-	-	-	-	-	-	6	1	3	4	-
E871	By liquified petroleum gas distributed in mobile containers	24	-	-	1	-	1	2	3	7	1	7	4	-
	Male	14	-	-	-	-	-	1	1	5	1	5	2	-
	Female	10	-	-	1	-	1	2	2	2	-	2	2	-
	White	12	-	-	-	-	-	2	1	4	1	4	2	-
	Female	10	-	-	1	-	1	2	2	2	-	1	-	-
	All other	2	-	-	-	-	-	-	-	1	-	-	-	-

SECTION 4 - ACCIDENT MORTALITY

Table 4-4. Deaths From Accidental Poisoning, by Age, Color, and Sex: United States, 1978-Con.

[Includes each three-digit category and selected four-digit subcategories from E850 to E877 of the Eighth Revision International Classification of Diseases, Adapted, 1965]

Eighth Revision number	Cause of death, color, 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
E872	By other utility gases	8	-	-	-	-	-	-	1	-	3	-	2	-
	Male	5	-	-	-	-	-	-	1	-	3	-	1	-
	Female	1	-	-	-	-	-	-	-	-	-	-	1	-
	White	5	-	-	-	-	-	-	1	-	3	-	1	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other	-	-	-	-	-	-	-	-	-	-	-	-	-
E873	By motor vehicle exhaust gas	863	2	2	6	3	1	14	15	322	276	162	74	-
	Male	651	1	1	5	3	1	11	10	217	227	129	57	-
	Female	212	1	1	1	-	-	3	5	105	49	33	17	-
	White	563	1	1	1	1	1	5	8	189	183	106	52	-
	Female	180	1	-	-	-	-	1	3	87	39	33	17	-
	All other	88	-	-	4	2	-	6	2	18	34	23	6	-
E874	By carbon monoxide from incomplete combustion of domestic fuels	172	-	-	2	2	2	6	7	33	43	45	38	-
	Male	111	-	-	2	1	-	3	4	20	31	31	22	-
	Female	61	-	-	-	1	2	3	3	13	12	14	16	-
	White	96	-	-	2	1	-	3	4	20	26	26	17	-
	Female	48	-	-	-	1	2	3	3	12	11	8	11	-
	All other	15	-	-	-	-	-	-	-	-	5	5	5	-
E875	By other carbon monoxide	294	3	2	5	2	2	14	18	65	97	61	39	-
	Male	211	1	2	1	1	2	7	9	40	84	44	27	-
	Female	83	2	-	4	1	-	7	9	25	13	17	12	-
	White	180	1	2	1	1	2	7	9	33	73	36	22	-
	Female	69	2	-	4	-	-	6	7	22	10	16	8	-
	All other	31	-	-	-	-	-	-	-	7	11	8	5	-
E876	By other gases and vapors	246	3	3	1	4	2	13	28	74	46	45	39	1
	Male	182	2	1	-	1	-	4	20	63	39	33	23	-
	Female	64	1	2	1	3	2	9	8	11	7	12	16	1
	White	180	1	-	-	1	-	2	18	58	37	26	19	-
	Female	50	1	2	-	2	1	6	6	11	7	9	11	-
	All other	22	1	1	-	1	-	2	2	5	2	7	4	-
E877	By unspecified gases and vapors	21	-	-	-	-	1	1	-	4	8	6	2	-
	Male	17	-	-	-	-	-	-	-	2	8	5	2	-
	Female	4	-	-	-	-	1	1	-	2	-	1	-	-
	White	14	-	-	-	-	-	-	-	1	7	5	1	-
	Female	4	-	-	-	-	1	1	-	2	-	1	-	-
	All other	3	-	-	-	-	-	-	-	1	1	-	1	-

SECTION 4 - ACCIDENT MORTALITY

Table 4-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Color, and Sex: United States, 1978

[Includes each three-digit category and selected four-digit subcategories from E850 to E929 of the Eighth Revision International Classification of Diseases, Adapted, 1965. Numbers after place of accident are special fifth-digit subcategory codes]

Eighth Revision number	Cause of death, color, and sex	Total deaths	Place of accident									
			Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Resident institution	Other specified places	Place not specified
			(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
E850-E859	Accidental poisoning by drugs and medicaments -----	1,906	837	2	-	6	2	18	41	35	70	895
	Male -----	1,036	446	2	-	4	1	15	28	24	50	466
	Female -----	870	391	-	-	2	1	3	13	11	20	429
	White -----	874	380	1	-	3	1	11	25	22	41	390
	Female -----	723	323	-	-	2	1	3	12	9	17	356
	All other -----	162	66	1	-	1	-	4	3	2	9	76
	Female -----	147	68	-	-	-	-	-	1	2	3	73
E850	By antibiotics and other anti-infectives -----	15	1	-	-	1	-	-	-	-	-	13
	Male -----	7	1	-	-	-	-	-	-	-	-	6
	Female -----	8	-	-	-	1	-	-	-	-	-	7
	White -----	4	1	-	-	-	-	-	-	-	-	3
	Female -----	7	-	-	-	1	-	-	-	-	-	6
	All other -----	3	-	-	-	-	-	-	-	-	-	3
	Female -----	1	-	-	-	-	-	-	-	-	-	1
.0	Penicillin, any -----	3	1	-	-	-	-	-	-	-	-	2
	Male -----	2	1	-	-	-	-	-	-	-	-	1
	Female -----	1	-	-	-	-	-	-	-	-	-	1
	White -----	2	1	-	-	-	-	-	-	-	-	1
	Female -----	-	-	-	-	-	-	-	-	-	-	-
	All other -----	1	-	-	-	-	-	-	-	-	-	1
	Female -----	1	-	-	-	-	-	-	-	-	-	-
.1-.9	All other antibiotics and anti-infectives -----	12	-	-	-	1	-	-	-	-	-	11
	Male -----	5	-	-	-	-	-	-	-	-	-	5
	Female -----	7	-	-	-	1	-	-	-	-	-	6
	White -----	2	-	-	-	-	-	-	-	-	-	2
	Female -----	7	-	-	-	1	-	-	-	-	-	6
	All other -----	3	-	-	-	-	-	-	-	-	-	3
	Female -----	-	-	-	-	-	-	-	-	-	-	-
E851	By hormones and synthetic substitutes -----	17	1	-	-	-	-	-	1	-	-	15
	Male -----	5	-	-	-	-	-	-	1	-	-	4
	Female -----	12	1	-	-	-	-	-	-	-	-	11
	White -----	5	-	-	-	-	-	-	1	-	-	4
	Female -----	7	-	-	-	-	-	-	-	-	-	7
	All other -----	-	-	-	-	-	-	-	-	-	-	-
	Male -----	5	1	-	-	-	-	-	-	-	-	4
	Female -----	-	-	-	-	-	-	-	-	-	-	-
.6	Progestogens -----	-	-	-	-	-	-	-	-	-	-	-
	Male -----	-	-	-	-	-	-	-	-	-	-	-
	Female -----	-	-	-	-	-	-	-	-	-	-	-
	White -----	-	-	-	-	-	-	-	-	-	-	-
	Female -----	-	-	-	-	-	-	-	-	-	-	-
	All other -----	-	-	-	-	-	-	-	-	-	-	-
	Male -----	-	-	-	-	-	-	-	-	-	-	-
	Female -----	-	-	-	-	-	-	-	-	-	-	-
.0-.5,7-.0	All other hormones and synthetic substances -----	17	1	-	-	-	-	-	1	-	-	15
	Male -----	5	-	-	-	-	-	-	1	-	-	4
	Female -----	12	1	-	-	-	-	-	-	-	-	11
	White -----	5	-	-	-	-	-	-	1	-	-	4
	Female -----	7	-	-	-	-	-	-	-	-	-	7
	All other -----	-	-	-	-	-	-	-	-	-	-	-
	Male -----	5	1	-	-	-	-	-	-	-	-	4
	Female -----	-	-	-	-	-	-	-	-	-	-	-
E852	By primarily systemic and hematologic agents -----	58	10	-	-	-	-	1	-	1	1	45
	Male -----	27	4	-	-	-	-	1	-	1	1	20
	Female -----	31	6	-	-	-	-	-	-	-	-	25
	White -----	21	2	-	-	-	-	1	-	1	1	16
	Female -----	28	5	-	-	-	-	-	-	-	-	23
	All other -----	6	2	-	-	-	-	-	-	-	-	4
	Male -----	3	1	-	-	-	-	-	-	-	-	2
	Female -----	-	-	-	-	-	-	-	-	-	-	-
E853	By analgesics and antipyretics -----	452	227	-	-	2	1	5	16	9	19	173
	Male -----	292	141	-	-	1	1	5	12	6	15	111
	Female -----	160	86	-	-	1	-	4	4	3	4	62
	White -----	240	118	-	-	1	1	3	10	5	13	89
	Female -----	131	73	-	-	1	-	4	4	1	3	49
	All other -----	52	23	-	-	-	-	2	2	1	2	22
	Male -----	29	13	-	-	-	-	-	-	2	1	13
	Female -----	-	-	-	-	-	-	-	-	-	-	-
.1	Salicylates and congeners -----	71	37	-	-	-	-	-	-	1	-	33
	Male -----	33	13	-	-	-	-	-	-	1	-	19
	Female -----	38	24	-	-	-	-	-	-	-	-	14
	White -----	28	12	-	-	-	-	-	-	1	-	15
	Female -----	30	19	-	-	-	-	-	-	-	-	11
	All other -----	5	1	-	-	-	-	-	-	-	-	4
	Male -----	8	5	-	-	-	-	-	-	-	-	3
	Female -----	-	-	-	-	-	-	-	-	-	-	-
.0,2-.9	All other analgesics and antipyretics -----	391	190	-	-	2	1	5	16	8	19	140
	Male -----	259	128	-	-	1	1	5	12	5	15	92
	Female -----	122	62	-	-	1	-	4	4	3	4	48
	White -----	212	106	-	-	1	1	3	10	4	13	74
	Female -----	101	54	-	-	1	-	4	4	1	3	38
	All other -----	47	22	-	-	-	-	2	2	1	2	18
	Male -----	21	8	-	-	-	-	-	-	2	1	10
	Female -----	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

SECTION 4 - ACCIDENT MORTALITY

Table 4-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Color, and Sex: United States, 1978—Con.

[See headnote at beginning of table]

Eighth Revision number	Cause of death, color, and sex	Total deaths	Place of accident											
			Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Resident institution	Other specified places	Place not specified		
			(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
E854	By other sedatives and hypnotics	231	120	-	-	-	-	1	5	4	5	14	82	
	Male	127	65	-	-	-	-	-	3	1	4	10	44	
	Female	104	55	-	-	-	-	1	2	3	1	4	38	
	White	111	56	-	-	-	-	1	2	1	4	9	39	
	Female	81	42	-	-	-	-	1	2	2	1	3	30	
	All other	16	9	-	-	-	-	-	1	-	-	1	5	
	Male	23	13	-	-	-	-	-	-	1	-	-	8	
	Female													
	.0	Barbiturates	126	70	-	-	-	-	1	3	3	1	7	41
	Male	60	34	-	-	-	-	-	1	1	2	1	5	18
	Female	66	36	-	-	-	-	-	2	1	1	-	2	23
	White	56	31	-	-	-	-	-	1	2	1	-	5	17
Female	48	26	-	-	-	-	-	1	1	1	-	1	17	
All other	4	3	-	-	-	-	-	-	-	-	-	-	1	
Male	18	10	-	-	-	-	-	-	-	1	-	-	6	
Female														
.1-.9	All other sedatives and hypnotics	105	50	-	-	-	-	-	2	1	4	7	41	
	Male	67	31	-	-	-	-	-	1	-	4	5	26	
	Female	38	19	-	-	-	-	-	1	-	-	2	15	
	White	55	25	-	-	-	-	-	-	-	4	4	22	
	Female	33	16	-	-	-	-	-	1	-	-	2	13	
	All other	12	6	-	-	-	-	-	1	-	-	1	4	
Male	5	3	-	-	-	-	-	-	-	-	-	2		
Female														
E855	By autonomic nervous system and psychotherapeutic drugs	168	80	-	-	1	-	-	-	1	5	9	72	
	Male	75	33	-	-	1	-	-	-	-	4	5	32	
	Female	93	47	-	-	-	-	-	-	1	1	4	40	
	White	62	27	-	-	1	-	-	-	-	3	4	27	
	Female	81	38	-	-	-	-	-	-	1	1	4	37	
	All other	13	6	-	-	-	-	-	-	-	1	1	5	
	Male	12	9	-	-	-	-	-	-	-	-	-	3	
	Female													
	.1	Tranquilizers	73	39	-	-	1	-	-	-	-	2	3	26
	Male	36	15	-	-	1	-	-	-	-	1	2	17	
	Female	37	24	-	-	-	-	-	-	-	1	1	11	
	White	30	13	-	-	1	-	-	-	-	1	2	13	
Female	33	20	-	-	-	-	-	-	-	1	1	11		
All other	6	2	-	-	-	-	-	-	-	-	-	4		
Male	4	4	-	-	-	-	-	-	-	-	-	-		
Female														
.0,2-9	All other autonomic nervous system and psychotherapeutic drugs	95	41	-	-	-	-	-	-	1	3	6	44	
	Male	39	18	-	-	-	-	-	-	-	3	3	15	
	Female	56	23	-	-	-	-	-	-	1	-	3	28	
	White	32	14	-	-	-	-	-	-	-	2	2	14	
	Female	48	18	-	-	-	-	-	-	1	-	3	26	
	All other	7	4	-	-	-	-	-	-	-	1	1	1	
Male	8	5	-	-	-	-	-	-	-	-	-	3		
Female														
E856	By other central nervous system depressants and stimulants	45	21	-	-	1	-	-	-	3	4	3	13	
	Male	31	13	-	-	1	-	-	-	3	4	3	7	
	Female	14	8	-	-	-	-	-	-	-	-	-	6	
	White	27	11	-	-	1	-	-	-	3	4	2	6	
	Female	12	7	-	-	-	-	-	-	-	-	-	5	
	All other	4	2	-	-	-	-	-	-	-	-	-	1	
	Male	2	1	-	-	-	-	-	-	-	-	-	1	
	Female													
	.4	Amphetamine	7	5	-	-	-	-	-	-	-	-	-	2
	Male	3	2	-	-	-	-	-	-	-	-	-	1	
	Female	4	3	-	-	-	-	-	-	-	-	-	1	
	White	3	2	-	-	-	-	-	-	-	-	-	1	
Female	3	2	-	-	-	-	-	-	-	-	-	1		
All other	-	-	-	-	-	-	-	-	-	-	-	-		
Male	1	1	-	-	-	-	-	-	-	-	-	-		
Female														
.0-3,8,9	All other central nervous system depressants and stimulants	38	16	-	-	1	-	-	-	3	4	3	11	
	Male	28	11	-	-	1	-	-	-	3	4	3	6	
	Female	10	5	-	-	-	-	-	-	-	-	-	5	
	White	24	9	-	-	1	-	-	-	3	4	2	5	
	Female	9	5	-	-	-	-	-	-	-	-	-	4	
	All other	4	2	-	-	-	-	-	-	-	-	1	1	
Male	1	-	-	-	-	-	-	-	-	-	-	1		
Female														
E857	By cardiovascular drugs	172	7	-	-	-	-	-	1	-	-	1	169	
	Male	67	2	-	-	-	-	-	1	-	-	-	64	
	Female	105	5	-	-	-	-	-	-	-	-	1	99	
	White	56	2	-	-	-	-	-	1	-	-	-	53	
	Female	84	5	-	-	-	-	-	-	-	-	1	78	
	All other	11	-	-	-	-	-	-	-	-	-	-	11	
Male	21	-	-	-	-	-	-	-	-	-	-	21		
Female														
E858	By gastrointestinal drugs	4	-	-	-	-	-	-	-	-	-	1	3	
	Male	3	-	-	-	-	-	-	-	-	-	1	2	
	Female	1	-	-	-	-	-	-	-	-	-	-	1	
	White	1	-	-	-	-	-	-	-	-	-	1	-	
	Female	-	-	-	-	-	-	-	-	-	-	-	-	
	All other	2	-	-	-	-	-	-	-	-	-	-	2	
Male	1	-	-	-	-	-	-	-	-	-	-	1		
Female														

See footnotes at end of table.

SECTION 4 - ACCIDENT MORTALITY

Table 4-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Color, and Sex: United States, 1978-Con.

[See headnote at beginning of table]

Eighth Revision number	Cause of death, color, and sex	Total deaths	Place of accident									
			Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Resident institution	Other specified places	Place not specified
			(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
E859	By other and unspecified drugs and medicaments	744	370	2	-	1	-	6	16	11	22	316
	Male	402	187	2	-	1	-	5	11	5	15	176
	Female	342	183	-	-	-	-	1	5	6	7	140
	White	347	163	1	-	-	-	4	10	5	11	153
	Female	292	153	-	-	-	-	1	5	6	6	121
	All other	55	24	1	-	1	-	1	1	-	4	23
	Female	50	30	-	-	-	-	-	-	-	1	19
E860-E869	Accidental poisoning by other solid and liquid substances	1,129	522	4	-	11	2	27	26	14	53	470
	Male	764	322	3	-	11	2	25	19	13	43	326
	Female	365	200	1	-	-	-	2	7	1	10	144
	White	593	258	3	-	9	2	18	18	12	38	235
	Female	286	156	-	-	-	-	2	5	-	8	115
	All other	171	64	-	-	2	-	7	1	-	5	91
	Female	79	44	1	-	-	-	-	2	1	2	29
E860	By alcohol	363	155	-	-	-	1	9	6	3	18	171
	Male	267	100	-	-	-	1	9	6	3	15	133
	Female	86	55	-	-	-	-	-	-	-	3	38
	White	168	69	-	-	-	1	6	6	2	13	77
	Female	60	37	-	-	-	-	-	-	-	2	21
	All other	99	37	-	-	-	-	3	-	1	2	56
	Female	36	18	-	-	-	-	-	-	-	1	17
E861	By cleansing and polishing agents	14	11	-	-	-	-	-	-	1	-	2
	Male	7	5	-	-	-	-	-	-	1	-	1
	Female	7	6	-	-	-	-	-	-	-	-	1
	White	5	3	-	-	-	-	-	-	1	-	1
	Female	3	2	-	-	-	-	-	-	-	-	1
	All other	2	2	-	-	-	-	-	-	-	-	-
	Female	4	4	-	-	-	-	-	-	-	-	-
E862	By disinfectants	3	1	-	-	-	-	-	-	-	-	2
	Male	1	1	-	-	-	-	-	-	-	-	-
	Female	2	-	-	-	-	-	-	-	-	-	2
	White	1	1	-	-	-	-	-	-	-	-	-
	Female	2	-	-	-	-	-	-	-	-	-	2
	All other	-	-	-	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-
E863	By paints and varnishes	3	-	-	-	-	-	1	-	1	-	1
	Male	3	-	-	-	-	-	1	-	1	-	1
	Female	-	-	-	-	-	-	-	-	-	-	-
	White	3	-	-	-	-	-	1	-	1	-	1
	Female	-	-	-	-	-	-	-	-	-	-	-
	All other	-	-	-	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-
E864	By petroleum products and other solvents	40	13	-	-	7	-	3	-	2	2	13
	Male	34	11	-	-	7	-	2	-	2	2	10
	Female	6	2	-	-	-	-	1	-	-	-	3
	White	28	10	-	-	5	-	1	-	2	2	8
	Female	5	1	-	-	-	-	1	-	1	-	3
	All other	6	1	-	-	2	-	1	-	-	-	2
	Female	1	1	-	-	-	-	-	-	-	-	-
E865	By pesticides, fertilizers, or plant foods	31	15	1	-	1	-	1	-	1	1	11
	Male	23	10	1	-	1	-	1	-	1	1	8
	Female	8	5	-	-	-	-	-	-	-	-	3
	White	16	6	1	-	1	-	-	-	1	-	7
	Female	6	3	-	-	-	-	-	-	-	-	3
	All other	7	4	-	-	-	-	1	-	-	1	1
	Female	2	2	-	-	-	-	-	-	-	-	-
E866	By heavy metals and their fumes	15	4	-	-	-	-	-	-	-	-	11
	Male	10	3	-	-	-	-	-	-	-	-	7
	Female	5	1	-	-	-	-	-	-	-	-	4
	White	3	2	-	-	-	-	-	-	-	-	1
	Female	2	1	-	-	-	-	-	-	-	-	1
	All other	7	1	-	-	-	-	-	-	-	-	6
	Female	3	3	-	-	-	-	-	-	-	-	3
E867	By corrosives and caustics not elsewhere classifiable	17	5	-	-	1	-	-	1	-	1	9
	Male	9	2	-	-	1	-	-	-	-	1	5
	Female	8	3	-	-	-	-	-	1	-	-	4
	White	6	2	-	-	1	-	-	-	-	1	2
	Female	7	3	-	-	-	-	-	1	-	-	3
	All other	3	3	-	-	-	-	-	-	-	-	3
	Female	1	-	-	-	-	-	-	-	-	-	1
E868	By noxious foodstuffs and poisonous plants	1	-	-	-	-	-	-	-	-	1	-
	Male	1	-	-	-	-	-	-	-	-	1	-
	Female	-	-	-	-	-	-	-	-	-	-	-
	White	1	-	-	-	-	-	-	-	-	1	-
	Female	-	-	-	-	-	-	-	-	-	-	-
	All other	-	-	-	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

SECTION 4 - ACCIDENT MORTALITY

Table 4-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Color, and Sex: United States, 1978-Con.

[See headnote at beginning of table]

Eighth Revision number	Cause of death, color, and sex	Total deaths	Place of accident									
			Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Resident institution	Other specified places	Place not specified
			(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
E869	By other and unspecified solid and liquid substances -----	642	318	3	-	2	1	13	19	6	30	250
	Male -----	409	190	2	-	2	1	12	13	5	23	161
	Female -----	233	128	1	-	-	-	1	6	1	7	89
	White -----	362	171	2	-	2	1	10	12	5	21	138
	Female -----	201	109	-	-	-	-	1	4	-	6	81
	All other -----	47	19	-	-	-	-	2	1	-	2	23
E870-E877	Accidental poisoning by gases and vapors -----	1,737	746	28	2	84	17	156	54	2	287	984
	Male -----	1,280	521	22	2	81	12	109	46	1	218	248
	Female -----	477	225	6	-	3	5	47	5	1	69	116
	White -----	1,086	447	21	2	65	12	101	41	1	185	210
	Female -----	392	184	6	-	-	5	42	5	1	59	90
	All other -----	174	74	1	-	16	-	8	5	-	32	38
E870	By gas distributed by pipeline -----	111	89	-	-	1	1	-	4	-	7	9
	Male -----	69	55	-	-	1	-	-	4	-	3	6
	Female -----	42	34	-	-	-	1	-	-	-	4	3
	White -----	56	44	-	-	1	-	-	4	-	3	4
	Female -----	31	24	-	-	-	1	-	-	-	4	2
	All other -----	13	11	-	-	-	-	-	-	-	-	2
E871	By liquified petroleum gas distributed in mobile containers -----	24	12	-	-	-	-	-	-	-	8	4
	Male -----	14	7	-	-	-	-	-	-	-	4	3
	Female -----	10	5	-	-	-	-	-	-	-	4	1
	White -----	12	6	-	-	-	-	-	-	-	3	3
	Female -----	10	5	-	-	-	-	-	-	-	4	1
	All other -----	2	1	-	-	-	-	-	-	-	1	-
E872	By other utility gases -----	6	5	-	-	-	-	-	-	-	1	-
	Male -----	5	4	-	-	-	-	-	-	-	1	-
	Female -----	1	1	-	-	-	-	-	-	-	-	-
	White -----	5	4	-	-	-	-	-	-	-	1	-
	Female -----	-	-	-	-	-	-	-	-	-	-	-
	All other -----	-	-	-	-	-	-	-	-	-	-	-
E873	By motor vehicle exhaust gas -----	863	329	18	1	44	7	133	26	-	195	110
	Male -----	651	251	12	1	41	5	92	25	-	148	78
	Female -----	212	78	6	-	3	2	41	1	-	49	32
	White -----	583	217	11	1	33	5	85	22	-	124	66
	Female -----	180	70	6	-	-	2	36	1	-	40	25
	All other -----	88	34	1	-	8	-	7	3	-	22	13
E874	By carbon monoxide from incomplete combustion of domestic fuels -----	172	113	1	-	2	7	-	5	-	24	20
	Male -----	111	67	1	-	2	5	-	3	-	18	15
	Female -----	61	46	-	-	-	2	-	2	-	6	5
	White -----	96	55	1	-	1	5	-	3	-	17	14
	Female -----	48	35	-	-	-	2	-	2	-	6	3
	All other -----	15	12	-	-	1	-	-	-	-	1	1
E875	By other carbon monoxide -----	294	111	2	1	9	1	8	9	2	24	127
	Male -----	211	75	2	1	9	1	5	8	1	18	91
	Female -----	83	36	-	-	-	-	3	1	1	6	36
	White -----	180	66	2	1	7	1	5	6	1	13	78
	Female -----	69	29	-	-	-	-	3	1	1	5	30
	All other -----	31	9	-	-	2	-	-	2	-	5	13
E876	By other gases and vapors -----	246	90	7	-	24	1	15	7	-	22	90
	Male -----	182	57	7	-	24	1	12	6	-	22	80
	Female -----	64	23	-	-	-	-	3	1	-	-	37
	White -----	160	52	7	-	20	1	11	6	-	19	44
	Female -----	50	19	-	-	-	-	3	1	-	-	27
	All other -----	22	5	-	-	4	-	1	-	-	3	9
E877	By unspecified gases and vapors -----	21	7	-	-	4	-	-	-	-	6	4
	Male -----	17	5	-	-	4	-	-	-	-	6	2
	Female -----	4	2	-	-	-	-	-	-	-	-	2
	White -----	14	3	-	-	3	-	-	-	-	6	2
	Female -----	4	2	-	-	-	-	-	-	-	-	2
	All other -----	3	2	-	-	1	-	-	-	-	-	-
E800-E807	Accidental falls -----	19,690	5,558	85	11	355	50	496	377	1,745	984	4,049
	Male -----	7,181	2,845	81	11	348	39	376	268	860	781	1,774
	Female -----	6,509	2,713	4	-	7	11	120	111	1,085	183	2,275
	White -----	6,311	2,459	76	9	316	34	294	235	828	692	1,570
	Female -----	6,094	2,499	4	-	6	11	109	103	1,047	170	2,145
	All other -----	870	388	5	2	32	5	82	31	34	88	204
		415	214	-	-	1	-	11	8	38	13	130

See footnotes at end of table.

SECTION 4 - ACCIDENT MORTALITY

Table 4-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Color, and Sex: United States, 1978-Con.

[See headnote at beginning of table]

Eighth Revision number	Cause of death, color, and sex	Total deaths	Place of accident									
			Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Resident institution	Other specified places	Place not specified
			(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
E880	Fall on or from stairs or steps	1,324	1,057	2	-	4	3	10	62	36	74	76
	Male	740	586	2	-	4	1	6	37	16	48	40
	Female	584	471	-	-	-	2	4	25	20	26	36
	White	622	486	2	-	3	1	5	34	14	41	36
	Female	534	430	-	-	-	2	4	23	18	24	33
	All other	118	100	-	-	1	-	1	3	2	7	4
	Female	50	41	-	-	-	-	-	2	2	2	3
E881	Fall on or from ladder or scaffolding	429	176	6	-	123	1	5	38	5	45	30
	Male	409	160	6	-	123	1	5	37	4	45	28
	Female	20	16	-	-	-	-	-	1	1	-	2
	White	377	148	6	-	115	1	4	33	4	40	26
	Female	20	16	-	-	-	-	-	1	1	-	2
	All other	32	12	-	-	8	-	1	4	-	5	2
	Female	-	-	-	-	-	-	-	-	-	-	-
E882	Fall from or out of building or other structure	650	283	17	1	66	2	33	45	25	138	40
	Male	552	222	17	1	64	2	29	40	19	124	34
	Female	98	61	-	-	2	-	4	5	6	14	6
	White	456	166	17	1	59	2	25	34	16	109	27
	Female	69	41	-	-	2	-	3	4	4	11	4
	All other	96	56	-	-	5	-	4	6	3	15	7
	Female	29	20	-	-	-	-	1	1	2	3	2
E883	Fall into hole or other opening in surface	146	22	6	8	19	5	3	8	2	65	8
	Male	135	16	5	8	19	3	2	8	2	64	8
	Female	11	6	1	-	-	2	1	-	-	1	-
	White	120	13	5	6	18	2	2	8	2	56	8
	Female	8	4	1	-	-	2	1	-	-	-	-
	All other	15	3	-	2	1	1	-	-	-	8	-
	Female	3	2	-	-	-	-	-	-	-	1	-
E884	Other falls from one level to another	1,284	350	37	1	87	21	46	54	286	287	115
	Male	895	207	37	1	85	16	38	39	130	247	85
	Female	399	143	-	-	2	5	8	15	156	40	30
	White	797	184	32	1	76	15	33	36	121	231	68
	Female	368	129	-	-	1	5	7	14	148	38	26
	All other	88	23	5	-	9	1	5	3	9	16	17
	Female	31	14	-	-	1	-	1	1	8	2	4
E885	Fall on same level from slipping, stumbling, or tripping	477	256	9	-	6	3	46	23	70	35	35
	Male	242	120	3	-	5	3	33	14	27	23	14
	Female	235	136	-	-	1	-	13	9	43	12	21
	White	227	116	3	-	5	3	27	13	27	21	12
	Female	229	133	-	-	1	-	12	9	43	12	19
	All other	15	4	-	-	-	-	6	1	-	2	2
	Female	6	3	-	-	-	-	1	-	-	-	2
E886	Fall on same level from collision with or pushing or shoving by another person	12	1	-	-	-	3	2	1	4	-	1
	Male	6	1	-	-	-	3	-	-	1	-	1
	Female	6	-	-	-	-	-	2	1	3	-	-
	White	4	-	-	-	-	2	-	-	1	-	1
	Female	5	-	-	-	-	-	2	-	3	-	-
	All other	2	1	-	-	-	1	-	-	-	-	-
	Female	1	-	-	-	-	-	1	-	-	-	-
E887	Other and unspecified falls	9,368	3,413	14	1	50	12	351	146	1,317	320	3,744
	Male	4,212	1,533	11	1	48	10	263	91	461	230	1,564
	Female	5,156	1,880	3	-	2	2	80	55	856	90	2,180
	White	3,708	1,346	11	1	40	8	198	77	441	194	1,392
	Female	4,661	1,746	3	-	2	2	80	52	830	85	2,061
	All other	504	187	-	-	8	2	65	14	20	36	172
	Female	295	134	-	-	-	-	8	3	26	5	119
E880-E889	Accidents caused by fires and flames	6,163	5,401	30	2	48	-	27	147	75	161	272
	Male	3,786	3,230	28	2	45	-	26	105	53	126	171
	Female	2,377	2,171	2	-	3	-	1	42	22	35	101
	White	2,704	2,259	25	2	36	-	19	93	38	108	124
	Female	1,681	1,526	2	-	2	-	-	40	20	26	65
	All other	1,082	971	3	-	9	-	7	12	15	18	47
	Female	696	645	-	-	1	-	1	2	2	9	36
E890	By conflagration in private dwelling	4,695	4,663	-	-	-	-	-	-	-	32	-
	Male	2,851	2,831	-	-	-	-	-	-	-	20	-
	Female	1,844	1,832	-	-	-	-	-	-	-	12	-
	White	1,979	1,961	-	-	-	-	-	-	-	18	-
	Female	1,275	1,268	-	-	-	-	-	-	-	7	-
	All other	872	870	-	-	-	-	-	-	-	2	-
	Female	589	584	-	-	-	-	-	-	-	5	-
E891	By conflagration in other building or structure	231	5	8	1	19	-	-	121	15	35	27
	Male	164	5	7	1	18	-	-	82	12	29	10
	Female	67	-	1	-	1	-	-	39	3	6	17
	White	141	4	7	1	16	-	-	71	8	25	9
	Female	57	-	1	-	1	-	-	37	3	5	10
	All other	23	1	-	-	2	-	-	11	4	4	1
	Female	10	-	-	-	-	-	-	2	-	1	7

See footnotes at end of table.

SECTION 4 - ACCIDENT MORTALITY

Table 4-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Color, and Sex: United States, 1978—Con.

[See headnote at beginning of table]

Eighth Revision number	Cause of death, color, and sex	Total deaths	Place of accident									
			Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Resident institution	Other specified places	Place not specified
			(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
E892	By conflagration not in building or structure	70	14	6	-	1	-	13	1	-	24	11
	Male	64	12	6	-	1	-	12	1	-	22	10
	Female	6	2	-	-	-	-	1	-	-	2	1
	White	53	12	5	-	-	-	8	1	-	19	8
	Female	3	2	-	-	-	-	-	-	-	1	-
	All other	11	-	1	-	1	-	4	-	-	3	2
Female	3	-	-	-	-	-	1	-	-	1	1	
E893	By ignition of clothing	324	265	5	-	2	-	4	2	24	8	14
	Male	133	93	5	-	2	-	4	2	14	6	7
	Female	191	172	-	-	-	-	-	-	10	2	7
	White	101	68	5	-	2	-	4	2	11	4	5
	Female	148	135	-	-	-	-	-	-	9	1	3
	All other	32	25	-	-	-	-	-	-	3	2	2
Female	43	37	-	-	-	-	-	-	1	1	4	
E894	By ignition of highly inflammable material	135	82	4	-	8	-	5	4	2	24	6
	Male	106	60	4	-	8	-	5	3	2	20	4
	Female	29	22	-	-	-	-	-	1	-	4	2
	White	82	44	3	-	6	-	4	3	1	18	2
	Female	24	18	-	-	-	-	-	1	-	4	1
	All other	24	16	1	-	2	-	1	-	1	1	2
Female	5	4	-	-	-	-	-	-	-	-	1	
E895	By controlled fire in private dwelling	61	61	-	-	-	-	-	-	-	-	-
	Male	30	30	-	-	-	-	-	-	-	-	-
	Female	31	31	-	-	-	-	-	-	-	-	-
	White	23	23	-	-	-	-	-	-	-	-	-
	Female	20	20	-	-	-	-	-	-	-	-	-
	All other	7	7	-	-	-	-	-	-	-	-	-
Female	11	11	-	-	-	-	-	-	-	-	-	
E896	By controlled fire in other building or structure	15	5	1	-	2	-	-	2	-	5	-
	Male	11	3	1	-	1	-	-	2	-	4	-
	Female	4	2	-	-	1	-	-	-	-	1	-
	White	8	3	-	-	1	-	-	1	-	3	-
	Female	3	1	-	-	1	-	-	-	-	1	-
	All other	3	1	1	-	-	-	-	1	-	1	-
Female	1	1	-	-	-	-	-	-	-	-	-	
E897	By controlled fire not in building or structure	35	19	3	1	-	-	-	-	-	8	4
	Male	29	15	3	1	-	-	-	-	-	7	3
	Female	6	4	-	-	-	-	-	-	-	1	1
	White	23	12	3	1	-	-	-	-	-	5	2
	Female	6	4	-	-	-	-	-	-	-	1	1
	All other	6	3	-	-	-	-	-	-	-	2	1
Female	-	-	-	-	-	-	-	-	-	-	-	
E898	By other specified fires or flames	256	182	-	-	3	-	2	10	27	14	16
	Male	181	121	-	-	3	-	2	9	20	11	15
	Female	75	61	-	-	-	-	-	1	7	3	3
	White	134	87	-	-	3	-	1	9	14	9	11
	Female	59	47	-	-	-	-	-	1	6	3	2
	All other	47	34	-	-	-	-	1	-	6	2	4
Female	16	14	-	-	-	-	-	-	1	-	1	
E899	By unspecified fire	341	105	3	-	13	-	3	7	7	11	182
	Male	217	60	2	-	12	-	3	6	5	7	122
	Female	124	45	1	-	1	-	-	1	2	4	70
	White	160	45	2	-	8	-	2	6	4	6	87
	Female	86	31	1	-	-	-	-	1	2	3	48
	All other	57	15	-	-	4	-	1	-	1	1	35
Female	38	14	-	-	1	-	-	-	-	1	22	
E900-E909	Accidents due to natural and environmental factors	1,634	285	80	3	20	24	112	22	21	371	696
	Male	1,179	181	65	3	20	22	84	17	11	289	499
	Female	455	104	15	-	-	2	28	5	10	88	203
	White	864	129	56	3	16	21	59	13	9	219	389
	Female	351	81	12	-	-	2	20	5	9	71	181
	All other	315	52	9	-	4	1	25	4	2	64	154
Female	104	23	3	-	-	-	8	-	1	17	52	
E900	Excessive heat	267	35	3	-	8	2	14	-	1	45	159
	Male	186	20	3	-	8	2	13	-	-	39	107
	Female	81	15	-	-	-	-	1	-	1	12	52
	White	140	14	2	-	6	1	7	-	-	29	81
	Female	58	11	-	-	-	-	1	-	1	9	36
	All other	46	6	1	-	2	1	6	-	-	4	26
Female	23	4	-	-	-	-	-	-	-	3	16	
E901	Excessive cold	652	145	15	1	7	4	50	5	10	146	269
	Male	476	97	9	1	7	3	34	4	6	113	202
	Female	176	48	6	-	-	1	16	1	4	33	87
	White	300	59	5	1	5	3	24	1	4	79	119
	Female	131	35	5	-	-	1	11	1	3	27	48
	All other	176	38	4	-	2	-	10	3	2	34	83
Female	45	13	1	-	-	-	5	-	1	6	19	

See footnotes at end of table.

SECTION 4 - ACCIDENT MORTALITY

Table 4-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Color, and Sex: United States, 1978-Con.

[See headnote at beginning of table]

Eighth Revision number	Cause of death, color, and sex	Total deaths	Place of accident											
			Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Resident institution	Other specified places	Place not specified		
			(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
E902	High and low air pressure -----	23	-	-	-	-	-	-	-	-	-	-	7	16
	Male -----	15	-	-	-	-	-	-	-	-	-	-	6	9
	Female -----	8	-	-	-	-	-	-	-	-	-	-	1	7
	White -----	14	-	-	-	-	-	-	-	-	-	-	6	8
	Male -----	6	-	-	-	-	-	-	-	-	-	-	1	5
	Female -----	1	-	-	-	-	-	-	-	-	-	-	-	1
E903	Effects of travel and motion -----	-	-	-	-	-	-	-	-	-	-	-	-	-
	Male -----	-	-	-	-	-	-	-	-	-	-	-	-	-
	Female -----	-	-	-	-	-	-	-	-	-	-	-	-	-
	White -----	-	-	-	-	-	-	-	-	-	-	-	-	-
	Male -----	-	-	-	-	-	-	-	-	-	-	-	-	-
	Female -----	-	-	-	-	-	-	-	-	-	-	-	-	-
E904	Hunger, thirst, exposure, and neglect -----	276	19	5	-	2	-	13	1	5	48	183		
	Male -----	197	12	3	-	2	-	11	1	4	40	124		
	Female -----	79	7	2	-	-	-	2	-	1	8	59		
	White -----	134	8	2	-	2	-	7	1	4	23	87		
	Male -----	57	4	1	-	-	-	1	-	1	6	44		
	Female -----	63	4	1	-	-	-	4	-	-	17	37		
E905	Bites and stings of venomous animals and insects -----	62	16	1	-	-	1	2	1	-	5	36		
	Male -----	49	12	1	-	-	1	2	1	-	5	28		
	Female -----	13	4	-	-	-	-	-	-	-	-	8		
	White -----	47	12	1	-	-	1	2	1	-	5	26		
	Male -----	12	3	-	-	-	1	-	-	-	-	8		
	Female -----	2	1	-	-	-	-	-	-	-	-	2		
E906	Other accidents caused by animals -----	105	26	32	-	-	9	2	1	-	21	14		
	Male -----	76	13	27	-	-	9	1	1	-	14	11		
	Female -----	29	13	5	-	-	-	1	-	-	7	3		
	White -----	71	11	27	-	-	9	1	1	-	14	8		
	Male -----	25	11	4	-	-	-	1	-	-	6	3		
	Female -----	5	2	-	-	-	-	-	-	-	-	3		
E907	Lightning -----	98	18	20	1	3	8	8	7	1	25	7		
	Male -----	87	12	20	1	3	8	6	6	1	25	5		
	Female -----	11	6	-	-	-	-	2	1	-	-	2		
	White -----	76	11	17	1	3	8	4	5	1	22	4		
	Male -----	10	6	-	-	-	-	1	1	-	-	2		
	Female -----	11	1	3	-	-	-	2	1	-	3	1		
E908	Cataclysm -----	125	22	4	-	-	-	22	7	4	55	11		
	Male -----	71	13	2	-	-	-	16	4	-	29	7		
	Female -----	54	9	2	-	-	-	6	3	4	26	4		
	White -----	60	12	2	-	-	-	13	4	-	23	6		
	Male -----	48	9	2	-	-	-	5	3	4	21	4		
	Female -----	11	1	-	-	-	-	3	-	-	6	1		
E909	Accidents due to other natural and environmental factors -----	26	4	-	1	-	-	1	-	-	19	1		
	Male -----	22	2	-	1	-	-	1	-	-	18	-		
	Female -----	4	2	-	-	-	-	-	-	-	1	1		
	White -----	22	2	-	1	-	-	1	-	-	18	-		
	Male -----	4	2	-	-	-	-	-	-	-	1	1		
	Female -----	-	-	-	-	-	-	-	-	-	-	-		
E910-E920	Other accidents -----	18,793	3,905	1,117	143	1,068	315	523	398	361	5,042	5,921		
	Male -----	14,819	2,769	1,055	139	1,048	261	463	334	194	4,454	4,104		
	Female -----	3,974	1,136	62	4	22	54	60	64	167	588	1,817		
	White -----	12,123	2,357	950	121	908	204	395	262	171	3,462	3,293		
	Male -----	3,275	948	57	4	16	38	50	56	158	484	1,464		
	Female -----	2,696	412	105	18	138	57	68	72	23	992	811		
E910	Accidental drowning and submersion -----	5,784	822	166	53	38	222	42	84	28	3,500	829		
	Male -----	4,734	499	143	49	34	178	32	67	20	3,043	669		
	Female -----	1,050	323	23	4	4	44	10	17	8	457	160		
	White -----	3,517	418	99	34	26	126	23	37	15	2,227	512		
	Male -----	864	287	20	4	3	30	8	13	8	369	122		
	Female -----	1,217	81	44	15	8	52	9	30	5	816	157		
0	In recreational activities -----	1,706	52	68	32	3	91	7	21	3	1,334	95		
	Male -----	1,528	36	61	29	2	82	6	14	3	1,206	89		
	Female -----	178	16	7	3	1	9	1	7	-	128	6		
	White -----	1,111	28	37	17	2	59	3	8	3	895	59		
	Male -----	141	13	5	3	-	8	-	4	-	104	4		
	Female -----	417	8	24	12	-	23	3	6	-	311	30		
0	In recreational activities -----	37	3	2	-	1	1	1	3	-	24	2		
	Male -----	37	3	2	-	1	1	1	3	-	24	2		
	Female -----	-	-	-	-	-	-	-	-	-	-	-		
	White -----	-	-	-	-	-	-	-	-	-	-	-		
	Male -----	-	-	-	-	-	-	-	-	-	-	-		
	Female -----	-	-	-	-	-	-	-	-	-	-	-		

See footnotes at end of table.

SECTION 4 - ACCIDENT MORTALITY

Table 4-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Color, and Sex: United States, 1978—Con.

[See headnote at beginning of table]

Eighth Revision number	Cause of death, color, and sex	Total deaths	Place of accident																	
			Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Resident institution	Other specified places	Place not specified								
			(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)								
E910	Accidental drowning and submersion—Con.																			
.9	Other and unspecified	4,078	770	98	21	35	131	35	63	25	2,166	734								
	Male	3,206	463	82	20	32	96	26	53	17	1,837	580								
	Female	872	307	16	1	3	35	9	10	8	329	154								
	White	2,406	390	62	17	24	67	20	29	12	1,332	463								
	Male	723	274	15	1	3	22	8	9	8	285	118								
	Female	800	73	20	3	8	29	6	24	5	505	127								
	All other	149	33	1	-	-	13	1	1	-	64	36								
E911	Inhalation and ingestion of food causing obstruction or suffocation	2,008	435	4	-	2	5	10	84	205	1,202									
	Male	1,198	255	4	-	2	5	5	62	100	61	715								
	Female	810	180	-	-	-	-	-	22	86	20	487								
	White	1,024	208	4	-	1	5	3	58	80	37	612								
	Male	691	150	-	-	-	-	-	20	91	17	410								
	Female	174	49	-	-	-	-	-	2	4	11	103								
	All other	119	30	-	-	-	-	-	2	2	5	77								
E912	Inhalation and ingestion of other object causing obstruction or suffocation	1,055	71	2	-	5	1	7	5	16	12	936								
	Male	567	42	2	-	5	-	5	4	7	6	494								
	Female	488	29	-	-	-	1	2	1	9	4	442								
	White	432	33	2	-	5	-	4	4	7	3	370								
	Male	383	20	-	-	-	-	2	1	-	-	330								
	Female	135	9	-	-	-	-	2	-	-	-	124								
	All other	105	9	-	-	-	1	-	-	2	1	92								
E913	Accidental mechanical suffocation	951	499	43	9	50	3	27	10	28	107	175								
	Male	722	356	40	8	49	3	25	8	18	89	134								
	Female	229	143	3	1	1	-	2	2	9	18	41								
	White	619	310	38	9	43	3	23	6	19	75	102								
	Male	185	112	3	-	-	-	2	2	17	30	30								
	Female	103	46	2	-	6	-	3	-	14	1	32								
	All other	44	31	-	-	1	-	-	-	-	1	11								
.0	In bed or cradle	213	165	-	-	-	-	1	-	13	10	24								
	Male	115	95	-	-	-	-	-	-	3	5	12								
	Female	98	70	-	-	-	-	1	-	10	5	7								
	White	84	71	-	-	-	-	-	-	3	3	9								
	Male	77	53	-	-	-	-	1	-	10	4	9								
	Female	31	24	-	-	-	-	-	-	-	2	5								
	All other	21	17	-	-	-	-	-	-	-	1	3								
.9	Other and unspecified	796	334	43	9	50	3	26	10	15	97	151								
	Male	607	261	40	9	49	3	25	8	6	84	122								
	Female	131	73	3	-	1	-	1	2	9	13	29								
	White	535	239	38	9	43	3	22	6	6	72	95								
	Male	108	59	3	-	-	-	1	2	9	13	21								
	Female	72	22	2	-	6	-	3	-	-	12	27								
	All other	23	14	-	-	1	-	-	-	-	-	8								
E914	Foreign body accidentally entering eye and adnexa	2	1	-	-	-	-	-	-	1	-	-								
	Male	2	1	-	-	-	-	-	-	1	-	-								
	Female	-	-	-	-	-	-	-	-	-	-	-								
	White	2	1	-	-	-	-	-	-	1	-	-								
	Male	-	-	-	-	-	-	-	-	-	-	-								
	Female	-	-	-	-	-	-	-	-	-	-	-								
	All other	-	-	-	-	-	-	-	-	-	-	-								
E915	Foreign bodies accidentally entering other orifices	49	9	-	-	-	-	-	-	9	1	36								
	Male	25	7	-	-	-	-	-	-	1	-	17								
	Female	24	2	-	-	-	-	-	-	2	1	19								
	White	21	5	-	-	-	-	-	-	1	-	15								
	Male	20	2	-	-	-	-	-	-	1	-	17								
	Female	4	2	-	-	-	-	-	-	-	-	2								
	All other	4	-	-	-	-	-	-	-	1	1	2								
E916	Struck accidentally by falling objects	1,194	286	129	35	220	7	66	33	-	320	98								
	Male	1,135	262	124	35	219	6	60	31	-	305	90								
	Female	59	24	5	-	1	1	6	2	-	15	5								
	White	982	241	114	34	185	6	53	28	-	254	67								
	Male	56	24	5	-	1	1	6	2	-	14	3								
	Female	153	21	10	1	34	-	7	3	-	51	26								
	All other	3	-	-	-	-	-	-	-	-	1	2								
E917	Striking against or struck accidentally by objects	670	164	143	13	157	21	66	33	20	179	74								
	Male	747	104	132	13	155	20	56	27	9	164	67								
	Female	123	60	11	-	2	1	10	6	11	15	7								
	White	662	96	122	13	133	18	49	23	8	141	59								
	Male	114	54	10	-	1	1	9	6	11	15	7								
	Female	85	8	10	-	22	2	7	4	1	23	8								
	All other	9	6	1	-	1	-	1	-	-	-	-								
E918	Caught accidentally in or between objects	448	44	101	11	157	3	14	13	2	74	29								
	Male	417	31	97	11	152	3	14	10	-	71	28								
	Female	31	13	4	-	5	-	3	3	2	3	1								
	White	365	24	92	10	131	3	12	6	-	62	25								
	Male	26	10	4	-	4	-	3	3	2	3	-								
	Female	52	7	5	1	21	-	2	4	-	9	3								
	All other	5	3	-	-	1	-	-	-	-	-	1								

See footnotes at end of table.

SECTION 4 - ACCIDENT MORTALITY

Table 4-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Color, and Sex: United States, 1978-Con.

[See headnote at beginning of table]

Eighth Revision number	Cause of death, color, and sex	Total deaths	Place of accident											
			Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Resident institution	Other specified places	Place not specified		
			(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
E919	Overexertion and strenuous movements	15	6	-	-	-	-	-	-	-	-	-	1	6
	Male	12	3	-	-	-	-	-	-	-	-	-	1	6
	Female	3	3	-	-	-	-	-	-	-	-	-	-	-
	White	10	3	-	-	-	-	-	-	-	-	-	1	6
	Female	3	3	-	-	-	-	-	-	-	-	-	-	-
	All other	2	-	-	-	-	-	-	-	-	-	-	-	2
E920	Accident caused by cutting or piercing instrument	142	65	11	1	8	1	2	7	-	-	-	19	28
	Male	113	45	11	1	8	1	2	7	-	-	-	16	22
	Female	29	20	-	-	-	-	-	-	-	-	-	3	6
	White	87	36	11	1	6	1	1	6	-	-	-	13	12
	Female	20	15	-	-	-	-	-	-	-	-	-	2	3
	All other	26	9	-	-	2	-	1	1	-	-	-	3	10
.0	Powered hand tool	18	6	5	1	-	-	-	-	-	-	-	3	3
	Male	17	5	5	1	-	-	-	-	-	-	-	3	3
	Female	1	1	-	-	-	-	-	-	-	-	-	-	-
	White	14	4	5	1	-	-	-	-	-	-	-	3	1
	Female	1	1	-	-	-	-	-	-	-	-	-	-	-
	All other	3	1	-	-	-	-	-	-	-	-	-	-	2
.1	Other hand tools	20	7	1	-	-	-	-	-	3	-	-	2	7
	Male	16	5	1	-	-	-	-	3	-	-	-	2	5
	Female	4	2	-	-	-	-	-	-	-	-	-	2	2
	White	11	4	1	-	-	-	-	2	-	-	-	2	2
	Female	3	2	-	-	-	-	-	-	-	-	-	1	1
	All other	5	1	-	-	-	-	-	1	-	-	-	3	1
.2	Other machinery	18	6	4	-	2	-	-	2	-	-	-	2	3
	Male	18	5	4	-	2	-	-	2	-	-	-	2	3
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-
	White	17	5	4	-	1	-	-	2	-	-	-	2	3
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other	1	-	-	-	1	-	-	-	-	-	-	-	-
.8	Other	64	38	1	-	4	1	1	2	-	-	-	10	7
	Male	47	24	1	-	4	1	1	2	-	-	-	8	6
	Female	17	14	-	-	-	-	-	-	-	-	-	2	1
	White	35	18	1	-	4	1	1	2	-	-	-	6	2
	Female	12	9	-	-	-	-	-	-	-	-	-	2	1
	All other	12	6	-	-	-	-	-	-	-	-	-	2	4
.9	Unspecified	22	9	-	-	2	-	1	-	-	-	-	2	8
	Male	15	6	-	-	2	-	1	-	-	-	-	1	5
	Female	7	3	-	-	-	-	-	-	-	-	-	1	3
	White	10	5	-	-	1	-	-	-	-	-	-	-	4
	Female	4	3	-	-	-	-	-	-	-	-	-	-	1
	All other	5	1	-	-	1	-	1	-	-	-	-	1	1
E921	Accident caused by explosion of pressure vessel	66	6	3	-	21	-	6	7	2	12	9	12	9
	Male	62	5	2	-	21	-	4	7	2	12	9	12	9
	Female	4	1	1	-	-	-	2	-	-	-	-	-	-
	White	55	5	-	-	18	-	4	7	2	11	8	11	8
	Female	3	1	-	-	-	-	2	-	-	-	-	-	-
	All other	7	-	2	-	3	-	-	-	-	-	-	1	1
.0	Boiler	19	2	3	-	6	-	1	2	1	2	2	2	2
	Male	18	2	2	-	6	-	1	2	1	2	2	2	2
	Female	1	-	1	-	-	-	-	-	-	-	-	-	-
	White	15	2	-	-	5	-	1	2	1	2	2	2	2
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other	3	-	2	-	1	-	-	-	-	-	-	-	-
.1	Gas cylinder	8	-	-	-	2	-	2	-	-	-	-	3	1
	Male	6	-	-	-	2	-	2	-	-	-	-	3	1
	Female	2	-	-	-	-	-	-	-	-	-	-	-	-
	White	5	-	-	-	2	-	2	-	-	-	-	3	-
	Female	2	-	-	-	-	-	2	-	-	-	-	-	-
	All other	1	-	1	-	-	-	-	-	-	-	-	-	1
.8	Other	39	4	-	-	13	-	3	5	1	7	6	7	6
	Male	38	3	-	-	13	-	3	5	1	7	6	7	6
	Female	1	1	-	-	-	-	-	-	-	-	-	-	-
	White	35	3	-	-	11	-	3	5	1	6	6	6	6
	Female	1	1	-	-	-	-	-	-	-	-	-	-	-
	All other	3	-	-	-	2	-	-	-	-	-	-	-	-

See footnotes at end of table.

SECTION 4 - ACCIDENT MORTALITY

Table 4-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Color, and Sex: United States, 1978-Con.

[See headnote at beginning of table]

Eighth Revision number	Cause of death, color, and sex	Total deaths	Place of accident									
			Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Rest-ident institution	Other specified places	Place not specified
			(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
E922	Accident caused by firearm missile-----	1,806	768	90	2	11	5	85	41	5	297	502
	Male-----	1,566	638	88	2	10	5	80	37	5	274	427
	Female-----	240	130	2	1	1	1	5	4	1	23	75
	White-----	1,295	529	83	2	5	5	63	22	3	253	330
	Male-----	189	104	2	1	1	1	4	2	1	19	57
	Female-----	271	109	5	1	5	1	17	15	2	21	97
	All other--	51	26	1	1	1	1	1	2	1	4	18
	Male-----	384	201	21	1	4	1	15	10	2	61	69
	Female-----	356	187	19	1	4	1	14	10	2	59	60
	White-----	28	14	2	1	1	1	1	1	1	2	9
	Male-----	301	157	18	2	2	1	12	9	1	51	50
	Female-----	24	13	2	1	1	1	1	1	1	2	7
All other--	55	30	1	2	1	1	2	1	1	8	10	
Male-----	4	1	1	1	1	1	1	1	1	1	2	
Female-----	1,422	567	69	2	7	4	70	31	3	238	433	
Male-----	1,210	451	69	2	6	4	66	27	3	215	367	
Female-----	212	116	1	1	1	1	4	4	1	21	66	
White-----	994	372	65	2	3	4	51	13	2	202	280	
Male-----	165	91	1	1	1	1	4	2	1	17	50	
Female-----	216	79	4	3	3	1	15	14	1	13	87	
All other--	47	25	1	1	1	1	1	2	1	4	16	
Male-----	361	137	7	3	88	1	10	18	1	69	27	
Male-----	310	98	7	3	83	1	9	17	1	65	26	
Female-----	51	39	1	1	5	1	1	1	1	4	1	
White-----	279	85	7	3	78	1	8	17	1	55	24	
Male-----	45	35	1	1	3	1	1	1	1	4	1	
Female-----	31	13	1	1	5	1	1	1	1	10	2	
All other--	6	4	1	2	1	1	1	1	1	1	1	
Male-----	2	1	1	1	1	1	1	1	1	1	1	
Female-----	2	1	1	1	1	1	1	1	1	1	1	
White-----	1	1	1	1	1	1	1	1	1	1	1	
Male-----	1	1	1	1	1	1	1	1	1	1	1	
Female-----	1	1	1	1	1	1	1	1	1	1	1	
All other--	1	1	1	1	1	1	1	1	1	1	1	
Male-----	11	2	1	4	1	2	10	1	1	1	1	
Male-----	10	1	1	4	1	2	10	1	1	1	1	
Female-----	1	1	1	1	1	1	1	1	1	1	1	
White-----	9	1	1	4	1	2	9	1	1	1	1	
Male-----	1	1	1	1	1	1	1	1	1	1	1	
Female-----	1	1	1	1	1	1	1	1	1	1	1	
All other--	1	1	1	1	1	1	1	1	1	1	1	
Male-----	154	83	6	24	1	6	1	6	1	24	9	
Male-----	122	56	6	23	1	6	1	6	1	21	6	
Female-----	32	27	1	1	1	1	1	1	1	3	1	
White-----	109	49	6	21	1	6	1	6	1	17	8	
Male-----	28	24	1	2	1	1	1	1	1	3	1	
Female-----	13	7	1	1	1	1	1	1	1	4	1	
All other--	4	3	1	1	1	1	1	1	1	1	1	
Male-----	64	11	1	25	3	4	3	4	1	15	5	
Male-----	62	10	1	25	3	4	3	4	1	14	5	
Female-----	2	1	1	1	1	1	1	1	1	1	1	
White-----	60	10	1	25	2	4	2	4	1	13	5	
Male-----	2	1	1	1	1	1	1	1	1	1	1	
Female-----	2	1	1	1	1	1	1	1	1	1	1	
All other--	2	1	1	1	1	1	1	1	1	1	1	
Male-----	130	40	3	35	4	8	3	8	1	28	12	
Male-----	114	30	3	31	3	7	3	7	1	28	12	
Female-----	16	10	1	4	1	1	1	1	1	1	1	
White-----	100	24	3	28	3	7	3	7	1	24	11	
Male-----	14	9	1	3	1	1	1	1	1	1	1	
Female-----	14	6	1	3	1	1	1	1	1	1	1	
All other--	2	1	1	1	1	1	1	1	1	1	1	
Male-----	202	124	19	19	1	2	22	14	20			
Male-----	112	54	19	19	1	1	13	13	11			
Female-----	90	70	1	1	1	1	9	1	9			
White-----	83	38	1	13	1	1	10	11	9			
Male-----	66	52	1	6	1	1	9	4	4			
Female-----	29	16	1	6	1	1	3	2	2			
All other--	24	18	1	1	1	1	1	1	5			
Male-----	984	263	75	9	132	5	76	33	5	141	251	
Male-----	940	236	74	9	130	5	74	31	5	137	245	
Female-----	44	27	1	2	2	2	2	2	1	4	6	
White-----	851	207	66	2	124	5	68	28	4	128	219	
Male-----	37	21	1	2	2	1	1	2	1	4	6	
Female-----	89	29	8	1	6	1	6	3	1	9	26	
All other--	7	6	1	1	1	1	1	1	1	1	1	
Male-----	7	6	1	1	1	1	1	1	1	1	1	
Female-----	7	6	1	1	1	1	1	1	1	1	1	

See footnotes at end of table.

SECTION 4 - ACCIDENT MORTALITY

Table 4-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Color, and Sex: United States, 1978—Con.

[See headnote at beginning of table]

Eighth Revision number	Cause of death, color, and sex	Total deaths	Place of accident																	
			Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Resident institution	Other specified places	Place not specified								
			(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)								
E925	Accident caused by electric current—Con.																			
.0	Home wiring and appliance	140	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Male	118	118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Female	22	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	White	107	107	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Male	16	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Female	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Male																			
	Female																			
.1	Industrial wiring and appliance	135	-	-	3	132	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Male	133	-	-	3	130	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Female	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	White	126	-	-	2	124	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Male	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Female	7	-	-	1	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Male																			
	Female																			
.8	Other	554	123	75	-	-	-	5	76	33	5	141	96							
	Male	538	118	74	-	-	-	5	74	31	5	137	94							
	Female	16	5	1	-	-	-	-	2	2	-	4	2							
	White	486	100	66	-	-	-	5	68	28	4	128	87							
	Male	15	5	1	-	-	-	-	1	2	-	4	2							
	Female	52	18	8	-	-	-	-	6	3	1	9	7							
	All other	1	-	-	-	-	-	-	1	-	-	-	-							
	Male																			
	Female																			
.9	Unspecified	155	-	-	-	-	-	-	-	-	-	-	155							
	Male	151	-	-	-	-	-	-	-	-	-	-	151							
	Female	4	-	-	-	-	-	-	-	-	-	-	4							
	White	132	-	-	-	-	-	-	-	-	-	-	132							
	Male	4	-	-	-	-	-	-	-	-	-	-	4							
	Female	19	-	-	-	-	-	-	-	-	-	-	19							
	All other	-	-	-	-	-	-	-	-	-	-	-	-							
	Male																			
	Female																			
E926	Accident caused by radiation																			
.0	Nonionizing																			
	Male																			
	Female																			
	White																			
	Male																			
	Female																			
	All other																			
	Male																			
	Female																			
.1	Ionizing																			
	Male																			
	Female																			
	White																			
	Male																			
	Female																			
	All other																			
	Male																			
	Female																			
E927	Vehicle accidents not elsewhere classifiable	184	8	3	4	37	26	22	6	-	56	22								
	Male	162	6	1	4	37	23	18	5	-	49	18								
	Female	22	2	2	-	-	3	4	1	-	7	3								
	White	147	6	1	4	32	22	17	2	-	46	17								
	Male	20	2	2	-	-	2	3	1	-	7	3								
	Female	15	-	-	-	5	1	1	3	-	3	2								
	All other	2	-	-	-	-	1	1	-	-	-	-								
	Male																			
	Female																			
E928	Machinery accidents not elsewhere classifiable	702	65	325	5	83	6	40	9	-	113	56								
	Male	676	59	316	5	83	3	40	8	-	107	54								
	Female	26	6	9	-	-	3	-	1	-	6	2								
	White	625	57	297	5	72	3	38	7	-	96	50								
	Male	26	6	9	-	-	3	-	2	-	6	2								
	Female	51	2	10	-	11	-	2	2	-	11	4								
	All other	-	-	-	-	-	-	-	-	-	-	-								
	Male																			
	Female																			
E929	Other and unspecified accidents	1,970	132	15	4	40	9	49	13	23	66	1,619								
	Male	1,319	68	14	4	39	8	38	11	12	59	1,066								
	Female	651	64	1	-	1	1	11	2	11	7	553								
	White	1,087	57	14	4	36	6	30	6	12	44	858								
	Male	527	50	1	-	1	1	9	2	10	4	449								
	Female	252	11	-	-	3	2	8	3	-	15	210								
	All other	124	14	-	-	-	-	2	-	1	3	104								
	Male																			
	Female																			

¹Including home premises and any noninstitutional place of residence.
²Including buildings and land under cultivation, but excluding farm home and home premises.

SECTION 4 - ACCIDENT MORTALITY

Table 4-6. Deaths From Nontransport Accidents, by Place

[Deaths are those assigned to category numbers E850-E929 of the Eighth Revision International Classification

Place of accident, race, and sex		Total	Under 1 year	1 year	2-3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years
01	All nontransport accidents ----- E850-E929	45,052	939	704	1,085	357	3,085	1,289	1,428	2,890
02	Male ----	30,025	527	404	691	231	1,853	886	1,095	2,419
03	Female --	15,027	412	300	394	126	1,232	403	333	474
04	White ---- Male ----	24,555	353	299	534	164	1,350	661	821	2,028
05	Female --	12,802	265	210	279	82	836	293	251	382
06	Black ---- Male ----	4,910	160	95	134	61	450	205	258	342
07	Female --	2,047	140	78	105	42	385	102	76	78
08	Other races-- Male ----	560	14	10	23	6	53	20	16	81
09	Female --	178	7	12	10	2	31	8	6	14
10	Home ¹ (0) -----	17,254	558	484	706	221	1,969	611	517	697
11	Male ----	10,314	317	269	444	132	1,162	384	362	467
12	Female --	6,940	241	215	262	89	807	227	155	180
13	White ---- Male ----	8,289	222	188	327	84	821	276	303	387
14	Female --	5,717	152	150	171	59	526	152	117	139
15	Black ---- Male ----	1,873	88	71	105	45	309	98	57	59
16	Female --	1,144	85	59	85	35	264	71	35	37
17	Other races-- Male ----	152	7	10	12	3	32	10	2	11
18	Female --	79	4	6	6	1	17	4	3	4
19	Farm ² (1) -----	1,346	1	13	40	12	66	72	96	155
20	Male ----	1,256	1	9	33	10	53	54	83	147
21	Female --	90	-	4	7	2	13	18	13	8
22	White ---- Male ----	1,132	1	8	32	10	51	61	67	135
23	Female --	81	-	3	7	2	12	17	12	7
24	Black ---- Male ----	110	-	1	1	-	2	3	16	10
25	Female --	8	-	1	-	-	1	1	1	1
26	Other races-- Male ----	14	-	-	-	-	-	-	-	2
27	Female --	1	-	-	-	-	-	-	-	-
28	Mine and quarry (2) -----	161	-	-	1	1	2	1	6	24
29	Male ----	157	-	-	-	1	1	1	5	24
30	Female --	4	-	-	1	-	1	-	-	-
31	White ---- Male ----	137	-	-	1	1	1	1	3	20
32	Female --	4	-	-	-	-	-	-	-	-
33	Black ---- Male ----	15	-	-	1	-	1	-	1	4
34	Female --	-	-	-	-	-	-	-	2	-
35	Other races-- Male ----	5	-	-	-	-	-	-	-	-
36	Female --	-	-	-	-	-	-	-	-	-
37	Industrial place (3) -----	1,592	-	1	1	-	2	13	10	134
38	Male ----	1,555	-	-	1	-	1	12	9	130
39	Female --	37	-	1	-	-	1	1	1	4
40	White ---- Male ----	1,353	-	1	1	-	1	12	9	122
41	Female --	26	-	1	-	-	1	1	1	2
42	Black ---- Male ----	185	-	-	-	-	-	-	-	7
43	Female --	9	-	-	-	-	-	-	-	2
44	Other races-- Male ----	17	-	-	-	-	-	-	-	1
45	Female --	2	-	-	-	-	-	-	-	-
46	Place for recreation or sport (4) -----	410	2	3	12	4	21	38	57	89
47	Male ----	337	2	3	9	2	15	28	42	77
48	Female --	73	-	-	3	2	6	10	15	12
49	White ---- Male ----	274	2	3	8	2	15	23	28	57
50	Female --	57	-	3	3	2	4	8	10	10
51	Black ---- Male ----	60	-	-	1	1	4	4	18	20
52	Female --	14	-	-	-	-	1	2	5	2
53	Other races-- Male ----	3	-	-	-	1	1	1	-	-
54	Female --	2	-	-	-	-	-	1	-	-
55	Street and highway (5) -----	1,359	7	4	6	4	21	26	34	128
56	Male ----	1,098	3	2	6	3	14	14	28	95
57	Female --	261	4	2	-	1	7	12	6	33
58	White ---- Male ----	897	2	2	2	1	7	9	20	88
59	Female --	226	4	-	1	5	9	6	30	40
60	Black ---- Male ----	178	1	-	3	2	6	4	7	10
61	Female --	31	-	1	-	1	3	4	1	3
62	Other races-- Male ----	23	-	1	-	-	1	1	1	-
63	Female --	4	-	1	-	-	1	-	-	-
64	Public building (6) -----	1,062	4	4	13	8	29	24	30	74
65	Male ----	815	2	3	7	6	18	15	26	62
66	Female --	247	2	1	6	2	11	9	4	12
67	White ---- Male ----	687	2	3	4	5	14	11	16	48
68	Female --	226	1	1	6	2	10	9	4	10
69	Black ---- Male ----	112	1	-	2	1	3	4	10	13
70	Female --	19	1	-	-	-	1	-	-	2
71	Other races-- Male ----	16	-	-	1	-	1	-	-	1
72	Female --	2	-	-	-	-	-	-	-	-
73	Resident institution (7) -----	2,253	5	2	5	1	13	7	4	26
74	Male ----	958	-	1	4	1	6	4	4	19
75	Female --	1,297	5	1	1	-	7	3	-	7
76	White ---- Male ----	879	-	1	4	1	6	4	2	17
77	Female --	1,244	4	1	-	-	5	3	-	5
78	Black ---- Male ----	65	-	-	-	-	-	-	2	2
79	Female --	48	1	-	1	-	2	-	-	2
80	Other races-- Male ----	12	-	-	-	-	-	-	-	-
81	Female --	5	-	-	-	-	-	-	-	-
82	Other specified places (8) -----	6,948	29	76	149	59	313	324	454	1,094
83	Male ----	5,955	14	51	98	46	209	280	365	979
84	Female --	993	15	25	51	13	104	64	89	115
85	White ---- Male ----	4,746	11	46	85	39	181	192	237	784
86	Female --	835	12	18	48	11	87	49	63	88
87	Black ---- Male ----	1,044	3	5	7	5	20	63	118	161
88	Female --	131	3	5	3	2	13	11	23	12
89	Other races-- Male ----	165	-	-	6	2	8	5	10	24
90	Female --	27	-	2	2	-	4	4	3	6

See footnotes at end of table.

SECTION 4 - ACCIDENT MORTALITY

4-33

of Accident, Age, Race, and Sex: United States, 1978

of Diseases, Adapted, 1965. Numbers after place of accident are special fifth-digit subcategory codes]

20-24 years	25-29 years	30-34 years	35-39 years	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	
3,481	2,550	2,048	1,931	1,756	1,892	2,151	2,243	2,376	2,342	2,430	2,749	3,164	2,926	1,659	506	81	72	01
2,955	2,104	1,676	1,548	1,358	1,414	1,622	1,657	1,665	1,539	1,429	1,422	1,391	1,128	601	184	21	58	02
528	446	372	383	398	478	529	586	711	803	1,001	1,327	1,773	1,798	1,058	322	60	14	03
2,455	1,708	1,344	1,199	995	1,098	1,284	1,358	1,362	1,291	1,218	1,248	1,283	1,051	575	164	16	50	04
413	337	294	298	305	375	429	484	603	678	864	1,206	1,674	1,710	1,011	302	51	8	05
432	363	286	316	332	293	307	273	285	225	190	151	89	67	21	15	3	7	06
98	105	70	80	83	93	89	97	100	122	134	115	92	78	39	19	6	6	07
68	35	46	33	31	23	31	26	18	23	21	23	19	10	5	5	2	1	08
17	4	8	5	10	10	11	5	8	5	3	6	7	10	8	1	1	1	09
886	741	668	622	633	744	843	940	1,011	1,031	1,069	1,160	1,312	1,111	573	148	20	10	10
858	543	476	436	428	487	540	606	623	627	609	571	597	452	234	57	4	4	11
230	188	190	186	205	257	303	335	388	404	460	588	715	659	339	91	16	6	12
652	439	366	318	301	371	406	482	509	519	510	498	641	411	223	51	3	2	13
177	150	151	147	151	196	247	282	329	341	369	530	659	620	316	82	12	4	14
91	98	104	114	120	111	127	116	111	101	90	67	48	38	8	4	1	2	15
44	47	36	38	50	55	52	51	56	62	71	55	51	38	19	8	4	2	16
13	5	6	4	7	5	7	7	3	7	9	6	5	5	3	3	2	1	17
9	1	3	1	4	6	4	2	3	1	-	4	5	3	4	1	-	-	18
107	54	52	67	48	72	97	91	102	108	69	54	24	11	2	-	-	1	19
103	52	50	63	43	69	97	89	96	104	68	50	23	9	2	-	-	-	20
4	2	2	4	5	3	2	2	6	2	1	4	1	2	-	-	-	-	21
91	46	45	58	33	63	85	83	84	96	64	47	23	8	2	-	-	-	22
3	2	2	4	5	2	2	4	5	2	3	3	1	2	-	-	-	-	23
10	4	6	5	9	4	11	-	12	7	1	3	1	1	-	-	-	-	24
1	2	-	-	1	2	1	-	2	1	1	-	-	-	-	-	-	-	25
2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	26
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27
32	21	18	17	13	6	8	7	2	2	1	1	-	-	-	-	-	-	28
32	20	18	17	12	6	8	7	2	2	1	1	-	-	-	-	-	-	29
-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	30
27	16	15	16	11	6	8	7	2	2	1	1	-	-	-	-	-	-	31
4	3	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	32
1	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
264	193	166	169	121	122	146	103	90	27	12	9	5	2	2	2	-	-	37
257	187	163	165	121	120	145	103	89	26	11	7	4	1	2	2	-	-	38
7	6	3	4	-	2	1	-	1	1	1	2	1	1	1	-	-	-	39
231	160	142	146	101	99	121	86	80	21	9	5	3	1	2	2	-	-	40
9	4	3	1	-	2	1	-	1	1	1	2	1	1	-	-	-	-	41
28	25	18	17	18	20	20	16	9	4	2	2	1	-	-	-	-	-	42
4	1	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43
-	2	3	2	2	1	4	1	1	1	-	-	-	-	-	-	-	-	44
-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45
49	35	23	13	18	9	9	7	15	11	8	3	2	1	1	-	-	1	46
40	31	18	12	15	9	8	7	12	8	8	2	2	1	1	-	-	-	47
9	4	5	1	3	1	1	-	3	3	-	1	1	1	-	-	-	-	48
36	26	14	11	12	8	6	7	11	8	8	2	2	-	1	-	-	1	49
6	4	3	1	2	1	1	-	3	3	-	1	-	1	-	-	-	-	50
3	5	3	1	3	1	2	-	1	1	-	-	-	-	-	-	-	-	51
2	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	53
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
140	112	98	78	85	76	92	87	84	62	67	75	46	29	14	4	-	-	55
115	97	88	68	77	68	84	76	67	48	47	58	28	15	9	3	-	1	56
25	15	10	10	8	8	8	11	17	14	20	19	18	14	5	1	-	-	57
106	83	69	51	55	54	61	65	50	37	40	61	26	15	9	3	-	1	58
20	14	9	9	6	7	5	9	14	12	17	16	18	14	5	1	-	-	59
7	14	16	16	19	13	20	11	16	9	7	2	1	-	-	-	-	-	60
4	1	1	1	1	1	2	2	2	2	3	3	-	-	-	-	-	-	61
2	-	3	1	3	1	3	1	1	2	2	3	1	-	-	-	-	-	62
1	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	63
89	108	58	68	75	58	77	68	62	62	45	50	43	25	14	1	1	1	64
74	84	50	62	63	51	65	53	47	25	24	24	18	14	8	4	-	-	65
15	24	8	6	12	7	12	10	9	15	20	26	25	11	8	1	1	1	66
61	66	41	50	54	47	56	48	48	44	22	24	17	14	6	-	-	-	67
11	19	7	5	11	5	12	10	9	14	20	24	25	11	8	1	1	-	68
11	16	6	12	9	4	7	9	5	2	1	-	-	-	-	-	-	-	69
2	5	1	1	1	2	-	-	-	-	2	2	-	-	-	-	-	-	70
2	2	3	-	-	-	2	1	1	1	2	-	-	-	-	-	-	-	71
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
36	28	28	18	20	35	30	49	97	109	174	253	419	474	313	98	20	2	73
31	21	20	12	17	20	23	30	53	64	95	103	146	151	98	34	3	2	74
5	7	8	6	3	15	7	18	44	45	79	150	273	323	216	64	17	7	75
27	12	15	9	12	17	20	25	46	56	89	96	143	148	96	34	3	2	76
4	7	6	5	3	13	7	14	38	41	75	142	266	316	214	63	17	-	77
4	6	4	2	5	2	3	5	5	7	6	5	2	3	2	-	-	-	78
1	2	1	1	-	2	-	4	5	3	4	7	7	6	1	1	-	-	79
-	3	-	1	-	1	-	1	2	1	-	2	1	1	-	-	-	-	80
-	-	-	-	-	-	-	1	1	1	-	1	-	1	-	-	-	-	81
1,134	639	490	419															

SECTION 4 - ACCIDENT MORTALITY

Table 4-6. Deaths From Nontransport Accidents, by Place

[Deaths are those assigned to category numbers E850-E929 of the Eighth Revision International Classification]

Place of accident, race, and sex		Total	Under 1 year	1 year	2-3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years
01	Place not specified (9)-----	12,687	333	117	152	47	649	173	220	532
02	Male -----	7,582	188	66	89	30	373	114	171	429
03	Female --	5,085	145	51	63	17	276	59	49	103
04	White -----	6,161	113	48	71	21	253	82	138	361
05	Male ---	4,386	92	36	46	12	185	45	37	81
06	Female ---	1,268	68	18	15	8	109	29	30	55
07	Black -----	643	50	12	16	4	82	14	12	17
08	Male -----	163	7	-	3	1	11	3	3	12
09	Female --	56	3	3	2	1	9	-	-	5

*Including home premises and any noninstitutional place of residence.

*Including buildings and land under cultivation, but excluding farm home and home premises.

SECTION 4 - ACCIDENT MORTALITY

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of Accident, Age, Race, and Sex: United States, 1978—Con.

of Diseases, Adapted, 1965. Numbers after place of accident are special fifth-digit subcategory codes]

20-24 years	25-28 years	30-34 years	35-39 years	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	
744	619	449	460	432	490	555	610	688	762	828	1,022	1,210	1,209	713	241	38	23	01
615	492	351	340	301	333	391	442	465	468	447	527	510	460	240	82	12	19	02
128	127	98	120	131	157	164	165	223	284	381	495	700	749	473	159	26	4	03
502	385	273	247	209	234	319	354	362	386	378	456	470	430	227	70	9	16	04
106	85	74	80	88	123	131	129	188	242	325	450	665	711	450	149	21	1	05
81	97	88	84	85	91	69	82	97	75	61	60	33	26	11	8	2	3	06
21	40	22	27	28	31	28	38	33	51	53	44	33	32	19	10	4	3	07
22	10	10	9	7	8	3	6	6	7	8	11	7	4	2	3	1	-	08
2	2	2	3	5	3	4	1	2	1	3	1	2	6	4	-	1	-	09

SECTION 4 - ACCIDENT MORTALITY

Table 4-7. Deaths From Nontransport Accidents, by Place of Accident, Color, and Sex: United States and Each State, 1978

[Deaths are those assigned to category numbers E850-E929 of the Eighth Revision International Classification of Diseases, Adapted, 1965. Numbers after place of accident are special fifth-digit subcategory codes]

Area, color, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Resident institution	Other specified places	Place not specified
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
United States -----	45,052	17,254	1,346	181	1,592	410	1,359	1,062	2,253	6,948	12,667
Male -----	30,025	10,314	1,256	157	1,555	337	1,098	815	956	5,955	7,582
Female -----	15,027	6,940	90	4	37	73	261	247	1,297	993	5,085
White -----	24,555	8,289	1,132	137	1,353	274	897	687	879	4,746	6,181
Female -----	12,802	5,717	81	4	26	57	226	226	1,244	835	4,386
All other -----	5,470	2,025	124	20	202	69	201	123	77	1,208	1,421
Female -----	2,225	1,223	9	-	11	16	35	21	53	150	699
Alabama -----	1,027	355	30	4	50	3	17	10	20	151	367
Male -----	708	212	28	4	48	3	14	7	6	134	262
Female -----	319	143	2	-	2	-	3	3	14	17	135
White -----	478	143	18	3	36	1	11	6	6	89	186
Female -----	208	88	2	-	1	-	2	3	12	11	89
All other -----	230	69	10	1	12	2	3	1	-	46	86
Female -----	111	55	-	-	1	-	1	-	2	6	46
Alaska -----	175	39	-	-	6	1	2	4	1	44	78
Male -----	140	28	-	-	6	1	1	4	1	37	62
Female -----	35	11	-	-	-	-	1	-	-	7	16
White -----	85	17	-	-	5	1	-	2	1	27	32
Female -----	16	3	-	-	-	-	1	-	-	4	8
All other -----	55	11	-	-	1	-	1	2	-	10	30
Female -----	19	8	-	-	-	-	-	-	-	3	8
Arizona -----	563	226	10	3	11	3	24	13	34	141	98
Male -----	413	148	10	3	11	2	18	10	18	125	70
Female -----	150	80	-	-	-	1	6	3	18	16	28
White -----	331	125	8	2	10	2	16	9	15	88	48
Female -----	134	72	-	-	-	1	5	3	16	16	21
All other -----	82	20	2	1	1	-	2	1	3	27	25
Female -----	16	8	-	-	-	-	1	-	-	-	7
Arkansas -----	580	182	29	1	14	2	11	4	10	80	267
Male -----	397	108	27	1	14	2	8	4	5	67	181
Female -----	183	54	2	-	-	-	3	-	5	13	106
White -----	302	79	21	1	11	1	7	4	4	49	125
Female -----	150	40	2	-	-	-	2	-	5	10	91
All other -----	95	29	6	-	3	1	1	-	1	18	36
Female -----	33	14	-	-	-	-	1	-	-	3	15
California -----	4,158	1,895	27	1	87	36	127	143	286	896	678
Male -----	2,738	1,081	23	1	86	28	104	105	126	755	419
Female -----	1,418	804	4	-	1	8	23	38	140	141	259
White -----	2,356	907	23	1	78	23	86	86	119	658	377
Female -----	1,227	688	4	-	1	6	19	34	135	122	215
All other -----	382	184	-	-	8	5	18	19	7	99	42
Female -----	191	116	-	-	-	2	4	4	5	19	41
Colorado -----	582	189	10	5	22	10	22	21	31	106	166
Male -----	384	110	10	5	22	7	17	18	10	90	95
Female -----	178	59	-	-	-	3	5	3	21	16	71
White -----	367	104	10	5	22	7	16	16	10	86	91
Female -----	175	58	-	-	-	2	5	3	21	16	70
All other -----	17	6	-	-	-	-	1	2	-	4	4
Female -----	3	1	-	-	-	1	-	-	-	-	1
Connecticut -----	475	169	4	1	13	7	8	7	33	49	184
Male -----	290	92	3	1	13	6	6	6	8	39	116
Female -----	185	77	1	-	-	1	2	1	25	10	68
White -----	274	86	3	-	13	6	6	6	8	34	112
Female -----	173	69	1	-	-	1	2	1	24	10	66
All other -----	16	6	-	1	-	-	-	-	-	5	4
Female -----	12	8	-	-	-	-	-	-	1	-	3
Delaware -----	86	39	1	2	6	2	1	1	3	10	21
Male -----	57	24	-	2	5	2	1	1	2	10	10
Female -----	29	15	1	-	1	-	-	-	1	-	11
White -----	48	22	-	-	5	2	1	1	2	5	8
Female -----	25	12	1	-	1	-	-	-	1	-	10
All other -----	11	2	-	2	-	-	-	-	-	5	2
Female -----	4	3	-	-	-	-	-	-	-	-	1
District of Columbia -----	189	74	-	-	1	1	5	7	5	27	63
Male -----	124	46	-	-	1	1	5	5	4	23	39
Female -----	59	28	-	-	-	-	-	2	1	4	24
White -----	20	6	-	-	-	-	-	-	1	2	11
Female -----	22	12	-	-	-	-	-	2	1	2	5
All other -----	104	40	-	-	1	1	5	5	3	21	28
Female -----	37	16	-	-	-	-	-	-	-	2	19
Florida -----	1,771	751	24	3	39	22	60	56	73	355	388
Male -----	1,149	439	24	2	38	18	43	43	37	295	210
Female -----	622	312	-	1	1	4	17	13	36	60	178
White -----	880	344	18	1	30	12	34	38	33	199	171
Female -----	528	252	-	1	-	2	14	11	34	48	156
All other -----	269	95	6	1	8	6	9	5	4	96	39
Female -----	94	50	-	-	1	2	3	2	2	12	22

See footnotes at end of table.

SECTION 4 - ACCIDENT MORTALITY

4-37

Table 4-7. Deaths From Nontransport Accidents, by Place of Accident, Color, and Sex: United States and Each State, 1978—Con.

[See headnote at beginning of table]

Area, color, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Resident institution	Other specified places	Place not specified
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Georgia	1,279	582	43	1	26	1	32	24	50	205	315
Male	874	359	39	1	26	1	28	21	12	182	205
Female	405	223	4	—	—	—	4	3	38	23	110
White	556	222	29	—	19	1	19	17	10	114	125
Male	271	149	2	—	—	—	2	2	32	13	71
Female	318	137	10	1	7	—	9	4	2	68	80
All other	134	74	2	—	—	—	2	1	6	10	39
Hawaii	101	33	1	—	3	1	1	4	4	28	26
Male	84	26	1	—	3	—	1	3	3	27	20
Female	17	7	—	—	—	1	—	1	1	1	6
White	31	11	—	—	—	—	—	1	1	11	7
Male	8	4	—	—	—	—	—	1	—	1	2
Female	53	15	1	—	3	—	1	2	2	16	13
All other	9	3	—	—	—	1	—	—	1	—	4
Idaho	236	77	17	—	13	2	6	4	10	49	58
Male	172	48	15	—	12	2	5	3	3	43	41
Female	64	29	2	—	1	—	1	1	7	6	17
White	166	46	15	—	12	1	4	2	3	43	40
Male	64	29	2	—	1	—	1	1	7	6	17
Female	6	2	—	—	—	1	1	1	—	—	1
All other	—	—	—	—	—	—	—	—	—	—	—
Illinois	2,201	1,014	73	5	77	25	82	78	89	289	469
Male	1,484	646	70	5	75	20	66	61	36	255	250
Female	717	368	3	—	2	5	16	17	53	34	219
White	1,178	487	66	5	63	16	48	49	33	196	215
Male	594	282	2	—	1	4	13	15	51	27	189
Female	306	169	4	—	12	4	18	12	3	69	35
All other	123	86	1	—	1	1	3	2	2	7	20
Indiana	1,128	379	44	2	53	5	30	18	23	148	426
Male	742	228	40	2	51	3	21	14	14	130	239
Female	386	151	4	—	2	2	9	4	9	18	187
White	681	194	40	2	46	3	18	13	12	109	224
Male	342	123	4	—	2	2	7	4	8	17	175
Female	81	34	—	—	5	—	3	1	2	21	15
All other	44	28	—	—	—	—	2	—	1	1	12
Iowa	619	226	66	10	23	10	20	21	68	44	111
Male	391	128	61	10	23	10	16	10	34	40	61
Female	228	100	5	—	—	—	4	11	54	4	50
White	377	120	61	9	22	10	15	10	33	39	58
Male	224	98	5	—	—	—	4	11	54	4	48
Female	14	6	—	1	—	—	1	—	1	—	3
All other	4	2	—	—	—	—	—	—	—	—	2
Kansas	582	160	34	1	21	4	9	16	25	71	241
Male	364	101	29	1	21	4	8	11	9	54	126
Female	218	59	5	—	—	—	1	5	16	17	115
White	330	89	28	1	21	3	7	10	9	46	116
Male	202	50	5	—	—	—	1	5	16	16	109
Female	34	12	1	—	—	1	1	—	—	8	10
All other	16	9	—	—	—	—	—	—	—	1	6
Kentucky	846	306	65	13	35	4	25	17	38	103	240
Male	597	189	61	13	33	2	22	16	19	94	148
Female	249	117	4	—	2	2	3	1	19	9	82
White	543	174	58	13	31	2	16	15	18	81	135
Male	222	101	4	—	2	2	3	1	19	7	83
Female	54	15	3	—	2	—	6	1	1	13	13
All other	27	16	—	—	—	—	—	—	—	2	9
Louisiana	1,041	343	22	1	62	5	39	14	19	209	327
Male	753	224	22	1	59	4	35	11	9	189	199
Female	288	119	—	—	3	1	4	3	10	20	128
White	450	122	16	1	39	1	25	7	9	110	120
Male	181	64	—	—	2	1	3	3	9	13	86
Female	303	102	6	—	20	3	10	4	—	79	79
All other	107	55	—	—	1	—	1	—	1	7	42
Maine	215	109	1	2	11	—	7	1	12	31	41
Male	134	56	—	2	11	—	6	1	4	26	28
Female	81	53	1	—	—	—	1	—	8	5	13
White	134	56	—	2	11	—	6	1	4	26	28
Male	81	53	1	—	—	—	1	—	8	5	13
Female	—	—	—	—	—	—	—	—	—	—	—
All other	—	—	—	—	—	—	—	—	—	—	—
Maryland	709	285	14	1	23	9	23	12	39	91	212
Male	458	152	13	1	23	8	21	10	22	84	124
Female	251	133	1	—	—	1	2	2	17	7	88
White	335	110	10	1	16	5	14	8	17	57	97
Male	200	105	1	—	—	—	2	2	15	5	70
Female	123	42	3	—	7	3	7	2	5	27	27
All other	51	28	—	—	—	1	—	—	2	2	18

See footnotes at end of table.

SECTION 4 - ACCIDENT MORTALITY

Table 4-7. Deaths From Nontransport Accidents, by Place of Accident, Color, and Sex: United States and Each State, 1978—Con.

[See headnote at beginning of table]

Area, color, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Resident institution	Other specified places	Place not specified
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Massachusetts	1,182	474	5	—	18	5	24	23	142	145	346
Male	650	246	5	—	18	5	17	12	58	118	185
Female	522	228	—	—	2	—	7	11	86	27	161
White	624	234	5	—	13	5	17	12	56	108	174
Male	500	220	—	—	1	—	7	11	86	23	152
Female	36	12	—	—	3	—	—	—	—	10	11
All other	22	8	—	—	1	—	—	—	—	4	9
Female											
Michigan	1,658	656	35	14	78	27	55	38	44	214	497
Male	1,105	409	34	12	78	23	47	31	20	188	263
Female	553	247	1	—	—	4	8	7	24	26	234
White	922	324	32	10	63	21	32	28	18	157	280
Male	468	195	—	2	—	4	5	6	20	23	213
Female	183	85	2	2	15	2	15	3	4	31	24
All other	183	85	—	—	—	—	—	—	—	—	—
Male	85	52	1	—	—	—	3	1	4	3	21
Female											
Minnesota	811	225	60	—	18	4	34	14	64	163	229
Male	543	148	56	—	16	3	27	9	31	126	127
Female	268	77	4	—	2	1	7	5	33	37	102
White	516	140	56	—	16	3	24	9	31	117	120
Male	258	72	4	—	2	1	6	5	31	34	101
Female	27	8	—	—	—	—	3	—	—	9	7
All other	27	8	—	—	—	—	—	—	—	—	—
Male	12	5	—	—	—	—	1	—	2	3	1
Female											
Mississippi	763	194	27	3	24	9	18	15	8	102	368
Male	523	120	25	3	24	7	14	13	3	96	218
Female	240	74	2	—	—	2	4	2	5	6	145
White	308	64	13	2	17	3	12	10	3	52	182
Male	142	33	1	—	3	1	3	2	4	8	92
Female	215	56	12	1	7	4	2	3	—	44	86
All other	98	41	1	—	—	1	1	—	1	—	88
Male											
Female											
Missouri	1,197	468	69	—	36	6	41	50	102	111	314
Male	782	260	68	—	36	4	33	38	40	93	210
Female	415	208	1	—	—	2	8	12	62	18	104
White	635	218	67	—	34	3	27	34	37	82	198
Male	381	168	1	—	—	2	6	11	59	17	99
Female	87	42	1	—	2	1	6	4	3	11	17
All other	54	42	—	—	—	—	2	1	3	1	8
Male											
Female											
Montana	239	68	13	1	4	2	11	3	20	62	55
Male	159	38	11	1	4	2	10	2	4	53	34
Female	80	30	2	—	—	—	1	1	16	9	21
White	136	35	10	1	4	2	9	1	4	46	24
Male	73	27	2	—	—	—	—	1	1	8	19
Female	23	3	1	—	—	—	1	1	1	7	10
All other	7	3	—	—	—	—	1	—	—	1	2
Male											
Female											
Nebraska	322	111	29	—	15	4	19	3	46	32	63
Male	212	70	27	—	13	4	16	3	15	28	36
Female	110	41	2	—	2	—	3	—	31	4	27
White	201	65	27	—	13	4	14	3	15	25	35
Male	104	39	2	—	2	—	3	—	30	4	24
Female	11	5	—	—	—	—	2	—	—	3	1
All other	6	2	—	—	—	—	—	—	1	—	3
Male											
Female											
Nevada	157	61	5	—	9	2	7	3	3	39	28
Male	120	44	4	—	9	2	6	2	2	36	15
Female	37	17	1	—	—	—	1	1	1	3	13
White	108	42	4	—	9	2	6	2	2	29	12
Male	35	16	1	—	—	—	1	1	1	3	12
Female	12	2	—	—	—	—	—	—	—	7	3
All other	2	1	—	—	—	—	—	—	—	—	1
Male											
Female											
New Hampshire	149	59	2	1	2	—	3	8	11	21	42
Male	83	30	2	1	2	—	2	4	3	17	22
Female	66	29	—	—	—	—	1	4	8	4	20
White	80	28	2	1	2	—	2	4	3	17	21
Male	66	29	—	—	—	—	1	4	8	4	20
Female	3	2	—	—	—	—	—	—	—	—	1
All other	—	—	—	—	—	—	—	—	—	—	—
Male											
Female											
New Jersey	1,112	431	2	—	41	7	46	33	69	128	355
Male	697	228	1	—	41	6	40	30	22	108	221
Female	415	203	1	—	—	1	6	3	47	20	134
White	541	178	1	—	36	5	27	22	22	85	185
Male	357	168	1	—	—	—	8	2	46	19	115
Female	156	50	—	—	5	1	13	8	23	8	98
All other	58	35	—	—	—	1	—	1	1	1	19
Male											
Female											
New Mexico	300	78	12	5	18	3	7	10	9	74	84
Male	223	53	12	5	18	3	7	6	4	63	62
Female	77	25	—	—	—	—	—	4	5	11	32
White	189	45	10	3	17	2	6	5	3	39	39
Male	58	22	—	—	—	—	—	2	4	6	24
Female	54	8	2	2	1	1	1	1	1	24	13
All other	19	3	—	—	—	—	—	2	1	5	8
Male											
Female											

See footnotes at end of table.

SECTION 4 - ACCIDENT MORTALITY

Table 4-7. Deaths From Nontransport Accidents, by Place of Accident, Color, and Sex: United States and Each State, 1978—Con.

[See headnote at beginning of table]

Area, color, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Resident institution	Other specified places	Place not specified
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
New York	2,747	1,002	41	2	63	21	79	67	140	296	1,038
Male	1,762	596	40	2	61	15	58	48	61	245	638
Female	985	406	1	-	2	6	21	19	79	51	400
White	1,468	504	40	2	50	15	44	38	57	201	517
Male	865	340	-	-	1	4	17	17	77	43	366
Female	294	92	-	-	11	-	14	10	4	44	119
All other	120	66	1	-	1	2	4	2	2	8	34
Female											
North Carolina	1,409	488	57	8	47	17	35	22	31	164	540
Male	1,008	329	52	8	47	14	33	21	15	143	344
Female	403	159	5	-	1	3	2	1	16	21	196
White	963	212	32	5	31	8	27	19	12	95	222
Male	284	103	4	-	-	-	3	1	15	13	143
Female	343	117	20	3	16	6	2	2	3	48	122
All other	119	58	1	-	-	-	-	-	1	8	53
Female											
North Dakota	155	48	20	-	10	-	7	-	15	19	36
Male	114	32	20	-	9	-	5	-	8	14	26
Female	41	16	-	-	1	-	2	-	7	5	10
White	106	30	19	-	9	-	5	-	7	13	23
Male	37	14	-	-	1	-	2	-	-	5	8
Female	8	2	1	-	-	-	-	-	1	1	3
All other	4	2	-	-	-	-	-	-	-	-	2
Female											
Ohio	2,047	843	58	2	76	23	87	62	106	240	570
Male	1,302	496	53	2	72	20	54	47	46	196	316
Female	745	347	5	-	4	3	13	15	60	44	254
White	1,144	420	52	2	69	15	52	42	41	162	289
Male	672	308	5	-	3	2	11	13	58	37	235
Female	158	76	1	-	3	5	2	5	5	34	27
All other	73	39	-	-	1	1	2	2	2	7	19
Female											
Oklahoma	698	255	24	1	32	8	24	19	36	82	215
Male	470	158	21	1	32	5	19	14	24	74	131
Female	226	97	3	-	-	3	5	4	22	8	84
White	404	137	21	-	31	6	15	13	13	68	103
Male	202	87	3	-	-	3	4	4	22	7	72
Female	66	21	-	1	1	-	4	2	1	8	28
All other	24	10	-	-	-	-	1	-	-	1	12
Female											
Oregon	565	202	16	1	27	6	22	11	35	137	108
Male	413	132	16	1	27	5	18	10	12	128	66
Female	152	70	-	-	-	1	6	1	23	9	42
White	393	125	16	1	28	5	16	9	12	121	62
Male	148	69	-	-	-	1	6	1	22	8	41
Female	20	7	-	-	1	-	-	1	-	7	4
All other	4	1	-	-	-	-	-	-	1	1	1
Female											
Pennsylvania	2,145	846	42	10	80	8	74	39	55	241	750
Male	1,337	500	39	10	80	7	63	32	25	198	385
Female	808	346	3	-	-	1	11	7	30	45	365
White	1,148	415	38	10	73	7	55	27	23	163	337
Male	723	291	3	-	-	1	11	7	29	41	340
Female	189	85	1	-	7	-	8	5	2	33	48
All other	85	55	-	-	-	-	-	-	1	4	25
Female											
Rhode Island	116	52	-	-	4	1	7	1	17	19	15
Male	68	25	-	-	4	1	4	1	6	18	9
Female	48	27	-	-	-	-	3	-	11	1	6
White	60	22	-	-	3	1	3	1	6	16	8
Male	48	27	-	-	-	-	3	-	11	1	6
Female	8	3	-	-	1	-	1	-	-	2	1
All other	-	-	-	-	-	-	-	-	-	-	-
Female											
South Carolina	718	265	26	-	17	7	12	17	19	108	247
Male	513	173	23	-	17	5	11	12	11	100	161
Female	205	92	3	-	-	2	1	5	8	8	86
White	284	94	13	-	11	1	7	8	8	51	91
Male	137	55	2	-	6	1	1	3	8	4	63
Female	229	79	10	-	6	4	4	4	3	49	70
All other	68	37	1	-	-	1	-	2	3	4	23
Female											
South Dakota	186	59	18	1	6	-	7	1	22	39	33
Male	123	35	16	1	5	-	7	1	9	29	20
Female	63	24	2	-	1	-	-	-	13	10	13
White	97	28	15	1	5	-	4	1	7	21	15
Male	55	18	2	-	1	-	-	-	13	9	12
Female	26	7	1	-	-	-	3	-	2	8	5
All other	8	6	-	-	-	-	-	-	-	1	1
Female											
Tennessee	1,024	410	43	3	28	7	27	27	31	132	316
Male	705	246	41	3	28	4	18	25	15	124	201
Female	319	164	2	-	-	3	9	2	16	8	115
White	588	202	36	3	25	4	16	22	13	101	184
Male	264	132	1	-	-	3	8	2	15	5	98
Female	119	44	5	-	3	-	2	3	2	23	37
All other	85	32	1	-	-	-	1	-	1	3	17
Female											

See footnotes at end of table.

SECTION 4 - ACCIDENT MORTALITY

Table 4-7. Deaths From Nontransport Accidents, by Place of Accident, Color, and Sex: United States and Each State, 1978—Con.

[See headnote at beginning of table]

Area, color, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place	Place for recreation or sport	Street and highway	Public building	Resident institution	Other specified places	Place not specified
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Texas	2,890	924	70	7	105	35	47	35	103	628	936
Male	1,972	538	69	7	100	31	42	25	49	524	587
Female	918	386	1	—	5	4	5	10	54	104	349
White	1,639	436	64	6	88	25	36	19	44	429	492
Male	775	313	1	—	3	3	5	9	49	85	306
Female	333	102	5	1	12	6	6	6	5	95	95
All other	143	73	—	—	2	1	—	1	5	18	48
Utah	292	128	7	4	16	5	9	6	22	49	46
Male	196	78	7	4	16	5	9	3	5	38	31
Female	96	50	—	—	—	—	—	3	17	11	15
White	190	77	6	4	16	5	9	3	5	35	30
Male	96	50	—	—	—	—	—	3	17	11	15
Female	6	1	—	—	—	—	—	—	—	3	1
All other	—	—	—	—	—	—	—	—	—	—	—
Vermont	110	38	4	—	—	2	3	1	4	23	35
Male	64	20	4	—	—	1	1	1	1	19	17
Female	46	18	—	—	—	1	2	—	3	4	18
White	64	20	4	—	—	1	1	1	1	19	17
Male	46	18	—	—	—	1	2	—	3	4	18
Female	—	—	—	—	—	—	—	—	—	—	—
All other	—	—	—	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—
Virginia	1,183	532	40	19	65	11	24	24	72	132	264
Male	801	306	38	19	63	11	20	17	30	118	179
Female	382	226	2	—	2	—	4	7	42	14	85
White	576	208	29	18	48	9	16	12	24	82	130
Male	297	177	2	—	—	—	3	7	38	9	61
Female	225	88	9	1	15	2	4	5	6	36	49
All other	85	49	—	—	2	—	1	—	4	5	24
Washington	780	285	22	2	33	9	37	15	45	136	136
Male	552	171	20	2	32	8	30	11	27	165	85
Female	238	124	2	—	1	1	7	4	18	31	50
White	506	158	20	2	32	7	25	9	27	147	78
Male	227	117	2	—	1	1	7	4	18	27	50
Female	46	13	—	—	—	—	5	2	—	18	7
All other	11	7	—	—	—	—	—	—	—	4	—
West Virginia	525	182	15	13	76	6	14	11	14	78	115
Male	394	116	15	13	76	5	9	9	6	72	73
Female	131	66	—	—	—	1	5	2	6	6	43
White	380	109	15	13	74	4	9	9	6	71	70
Male	120	60	—	—	—	—	5	2	8	5	36
Female	14	7	—	—	2	1	—	—	—	1	4
All other	11	6	—	—	—	—	—	—	—	—	—
Wisconsin	907	430	63	8	31	22	45	29	88	122	69
Male	595	250	56	7	31	17	32	23	31	106	42
Female	312	180	7	1	—	5	13	6	57	16	27
White	571	239	58	6	31	15	30	23	30	99	42
Male	297	168	7	1	—	4	13	6	57	16	25
Female	24	11	—	—	—	—	2	—	1	7	—
All other	15	12	—	—	—	1	—	—	—	—	2
Wyoming	122	37	6	—	17	—	3	—	7	25	27
Male	78	16	5	—	17	—	2	—	3	21	14
Female	44	21	1	—	—	—	1	—	4	4	13
White	76	15	5	—	17	—	2	—	3	21	13
Male	42	21	1	—	—	—	1	—	4	4	11
Female	2	1	—	—	—	—	—	—	—	—	—
All other	—	—	—	—	—	—	—	—	—	—	2

¹Including home premises and any noninstitutional place of residence.
²Including buildings and land under cultivation, but excluding farm home and home premises.

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SECTION 5. LIFE TABLES

The mortality rates for a specific period may be summarized by the life table method to obtain measures of comparative longevity. There are two types of life tables—the generation or cohort life table and the current life table. The generation life table provides a “longitudinal” perspective in that it follows the mortality experience of a particular cohort, all persons born in the year 1900 for example, from the moment of birth through consecutive ages in successive calendar years. Based on age-specific death rates observed during consecutive calendar years, the generation life table reflects the mortality experience of a cohort from birth until no lives remain in the group.

The better known current life table may, by contrast, be characterized as “cross-sectional.” Unlike the generation life table, the current life table does not represent the mortality experience of an actual cohort. Rather, the current life table considers a hypothetical cohort and assumes that it is subject to the age-specific mortality rates observed for an actual population during a particular period. Thus, for example, a current life table for 1978 assumes a hypothetical cohort subject throughout its lifetime to the age-specific mortality rates prevailing for the actual population in 1978. The current life table may thus be characterized as rendering a “snapshot” of current mortality experience. In this section the term “life table” refers to the current life table only and not to the generation life table.

The life table program

There are three series of life tables prepared in the National Center for Health Statistics—complete, provisional abridged, and final abridged life tables. The complete life tables for the U.S. population contain life table values for single years of age and are based on decennial census data and deaths for a 3-year period about the census year and have been prepared since 1900. The provisional abridged life tables contain values by age groups and are based on a 10-percent sample of deaths. The final abridged life tables (referred to in this section as “abridged life tables”) also contain values by age groups but are based on a complete count of all reported deaths.

In response to a growing number of requests for postcensal life table values, a series of abridged life tables was initiated in 1945. Available annually since that year, the abridged life tables are based on deaths

occurring during the calendar year and on midyear postcensal population estimates provided by the U.S. Bureau of the Census. Refinements in both the techniques for estimating population and the methods for constructing abridged life tables permit the preparation of abridged life tables which provide reasonably accurate data on current trends in expectation of life and survivorship. Beginning with 1945 abridged life tables have been constructed by reference to a standard table.¹ Methodology developed by Greville was used in constructing life tables for 1945 to 1952. Since 1953 a modified method has been employed.² U.S. life tables for the decennial period 1969-71 are used as the standard table in constructing the 1978 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, regardless of color. Starting with 1951 additional abridged life tables have been calculated for the total white and “all other” population, regardless of sex.

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 has been responsible for the introduction of a third series, provisional abridged life tables. Starting with 1958 provisional abridged life tables have been published, for the total population only, in the “Annual Summary for the United States,” *Monthly Vital Statistics Report*. Values in these life tables are based on population estimates provided by

¹National Office of Vital Statistics: Method of constructing the abridged life tables for the United States, 1949, by T. N. E. Greville. *Vital Statistics-Special Reports*, Vol. 33, No. 15. Public Health Service. Washington, D.C., 1953.

²National Center for Health Statistics: Comparison of two methods of constructing abridged life tables by reference to a “standard” table, by M. G. Sirken. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 2-No. 4. Public Health Service. Washington. U.S. Government Printing Office, 1966.

the Bureau of the Census and on the estimated number of deaths derived from the "Current Mortality Sample" (CMS). The CMS consists of one-tenth of the death certificates filed in the vital statistics registration offices (50 States and the cities of Washington, D.C., and New York). The sample is taken by selecting 1 certificate out of every 10 death certificates received between two dates a month apart.

Life table values

The data used to prepare the abridged U.S. life tables for 1978 are the final mortality statistics and the midyear estimates of the population by age, color, and sex, prepared by the U.S. Bureau of the Census. Selected life table values for 1900-1902, 1959-61, 1969-71, and 1978 are shown in tables 5-A and 5-B.

Expectation of life.—The most frequently used life table statistic is the expectation of life (e_x), i.e., the average remaining lifetime in years for persons who have attained a given age (x). Expectation of life and other life table values at specified ages in 1978

Table 5-A. Expectation of life at selected ages, by color and sex: Death-registration States, 1900-1902, and United States, 1959-61, 1969-71, and 1978

Life table value and age	Total	White		All other	
		Male	Female	Male	Female
Expectation of life:					
At birth					
1978.....	73.3	70.2	77.8	65.0	73.6
1969-71.....	70.75	67.94	75.49	60.98	69.05
1959-61.....	69.89	67.55	74.19	61.48	66.47
1900-1902 ¹	49.24	48.23	51.08	32.54	35.04
At age 1 year					
1978.....	73.3	70.1	77.6	65.5	74.0
1969-71.....	71.19	68.33	75.66	62.13	70.01
1959-61.....	70.75	68.34	74.68	63.50	68.10
1900-1902 ¹	55.20	54.61	56.39	42.46	43.54
At age 20 years					
1978.....	55.0	52.0	59.1	47.4	55.6
1969-71.....	53.00	50.22	57.24	44.37	51.85
1959-61.....	52.58	50.25	56.29	45.78	50.07
1900-1902 ¹	42.79	42.19	43.77	35.11	36.89
At age 65 years					
1978.....	16.3	14.0	18.4	14.1	18.0
1969-71.....	15.00	13.02	16.93	12.87	15.99
1959-61.....	14.39	12.97	15.88	12.84	15.12
1900-1902 ¹	11.86	11.51	12.23	10.38	11.38

¹ For 1900-1902 figures for "All other male" and "All other female" include only the black population, which comprised 95 percent or more of the "All other" population.

are shown for the total population and by color and sex in table 5-1. In addition, expectations of life at single years of age, by color and sex, are shown in table 5-3.

Life expectancy at birth for 1978 for the total population was 73.3 years, which represents the average number of years that the members of the life table cohort may expect to live at the time of birth (table 5-A).

Survivors to specified ages.—Another way of assessing longevity of the life table cohort is by determining the proportion of it that survives to specified ages. The l_x column provides the data for computing the proportion. For instance, for the total population, 75,902 out of the original life table cohort of 100,000 (or 75.9 percent) were alive at exact age 65 in 1978 (table 5-B).

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 1978 the

Table 5-B. Percent surviving from birth to selected ages, and median age at death, by color and sex: Death-registration States, 1900-1902, and United States, 1959-61, 1969-71, and 1978

Life table value and age	Total	White		All other	
		Male	Female	Male	Female
Percent surviving from birth:					
To age 1 year					
1978.....	98.6	98.7	98.9	97.7	98.1
1969-71.....	98.0	98.0	98.5	96.6	97.2
1959-61.....	97.4	97.4	98.0	95.3	96.2
1900-1902 ¹	87.6	86.7	88.9	74.7	78.5
To age 20 years					
1978.....	97.5	97.3	98.2	96.1	97.2
1969-71.....	96.7	96.5	97.6	94.3	95.9
1959-61.....	96.1	95.9	97.1	93.1	94.7
1900-1902 ¹	77.2	76.4	79.0	56.7	59.1
To age 65 years					
1978.....	75.9	71.1	83.9	56.4	73.4
1969-71.....	71.9	66.3	81.6	49.6	66.1
1959-61.....	71.1	65.8	80.7	51.4	60.8
1900-1902 ¹	40.9	39.2	43.8	19.0	22.0
Median age at death:					
1978.....	76.9	73.7	81.2	68.3	76.3
1969-71.....	74.9	71.5	79.5	64.8	72.8
1959-61.....	74.3	71.4	78.5	65.6	70.6
1900-1902 ¹	58.4	57.2	60.6	29.8	34.3

¹ For 1900-1902 figures for "All other male" and "All other female" include only the black population, which comprised 95 percent or more of the "All other" population.

median age at death for the total population was 76.9 years (table 5-B).

Trends and comparisons

In 1978 among the four color-sex groups, white females had the highest life expectancy at birth (77.8 years), followed by females other than white (73.6 years), white males (70.2 years), and males other than white (65.0 years) (table 5-A). This same rank order was maintained by the color-sex groups for the expectation of life at ages 1, 20, and 65 years, except that the expectation of life for males other than white at age 65 (14.1 years) was greater than that for white males (14.0 years).

Trends in the expectation of life are shown in tables 5-A, 5-4, and 5-5. Table 5-4 shows the expectation of life and the number of cohort survivors at specified ages for the four color-sex groups around the census years since 1900 and for 1978. Table 5-5 shows expectations of life at birth for single calendar years since 1900. Many of the figures shown in this table were estimated (see Technical Appendix).

Between 1969-71 and 1978 the increase in years in the life expectancy at birth for each of the four color-sex groups was greater than the corresponding change between 1959-61 and 1969-71. Among the color-sex groups, females other than white had the greatest increase (4.6 years) between 1969-71 and 1978, followed by males other than white, white males, and white females. For the four color-sex groups, the change in the life expectancy at birth (in years) based on life expectancies rounded to one decimal place was as follows:

Period	White		All other	
	Male	Female	Male	Female
1969-71 to 1978.....	2.3	2.3	4.0	4.6
1959-61 to 1969-71.....	0.4	1.3	-0.5	2.6

For 1978 the percent surviving from birth to age 65 years was greatest for white females (83.9 percent), followed by females other than white (73.4 percent), white males (71.1 percent), and males other than white (56.4 percent) (table 5-B).

Between 1969-71 and 1978 the increase in the percent surviving to age 65 years for each of the four color-sex groups was greater than the corresponding change between 1959-61 and 1969-71. Among the color-sex groups, females other than white had the greatest increase (7.3 percentage points) between 1969-71 and 1978, followed by males other than white, white males, and white females. The change in the percent surviving to age 65 years was as follows:

Period	White		All other	
	Male	Female	Male	Female
1969-71 to 1978.....	4.8	2.3	6.8	7.3
1959-61 to 1969-71.....	0.5	0.9	-1.8	5.3

For 1978 white females had the highest median age at death (81.2 years), followed by females other than white (76.3 years), white males (73.7 years), and males other than white (68.3 years) (table 5-B).

The increase in the median age at death for each of the four color-sex groups was greater between 1969-71 and 1978 than the corresponding change in median age between 1959-61 and 1969-71. Among the color-sex groups, males other than white and females other than white had the greatest increase (3.5 years) between 1969-71 and 1978, followed by white males and white females. The increase in the median age at death (in years) was as follows:

Period	White		All other	
	Male	Female	Male	Female
1969-71 to 1978.....	2.2	1.7	3.5	3.5
1959-61 to 1969-71.....	0.1	1.0	-0.8	2.2

Explanation of the Columns of the Life Table

Column 1—Age interval (x to $x + n$).—The age interval shown in column 1 is the interval between the two exact ages indicated. For instance, "20-25" means the 5-year interval between the 20th birthday and the 25th.

Column 2—Proportion dying (${}_nq_x$).—This column shows the proportion of the cohort who are alive at the beginning of an indicated age interval and who will die before reaching the end of that age interval. For example, for males in the age interval 20-25, the proportion dying is 0.0101—out of every 1,000 males alive and exactly 20 years old at the beginning of the period about 10 will die before reaching their 25th birthday. In other words, the ${}_nq_x$ values represent *probabilities* that persons who are alive at the beginning of a specific age interval will die before reaching the beginning of the next age interval. The "proportion dying" column forms the basis of the life table; the life table is so constructed that all other columns are derived from it.

Column 3—Number surviving (l_x).—This column shows the number of persons, starting with a cohort of 100,000 live births, who survive to the exact age marking the beginning of each age interval. The l_x values are computed from the ${}_nq_x$ values, which are successively applied to the remainder of the original 100,000 persons still alive at the beginning of each age interval. Thus out of 100,000 male babies born alive, 98,473 will complete the first year of life and enter the second; 98,169 will begin the sixth year; 97,051 will reach age 20; and 16,462 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, 1,527 die in the first year of life, 304 in the succeeding 4 years, 982 in the 5-year period between exact ages 20 and 25, and 16,462 die after reaching age 85. Each figure in column 4 is the difference between two successive figures in column 3.

Columns 5 and 6—Stationary population (${}_nL_x$ and T_x).—Suppose that a group of 100,000 individuals like that assumed in columns 3 and 4 is born every year and that the proportions dying in each such group in each age interval throughout the lives of the members are exactly those shown in column 2. If there were no migration and if the births were evenly distributed over the calendar year, the survivors of these births would make up what is called a stationary population—stationary because in such a

population the number of persons living in any given age group would never change. When an individual left the group, either by death or by growing older and entering the next higher age group, his place would immediately be taken by someone entering from the next lower age group. Thus a census taken at any time in such a stationary community would always show the same total population and the same numerical distribution of that population among the various age groups. In such a stationary population supported by 100,000 annual births, column 3 shows the number of persons who, each year, reach the birthday which marks the beginning of the age interval indicated in column 1, and column 4 shows the number of persons who die each year in the indicated age interval.

Column 5 shows the number of persons in the stationary population in the indicated age interval. For example, the figure given for males in the age interval 20-25 is 482,830. 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 482,830 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 4,991,021 persons who have passed their 20th birthday. The male population at all ages 0 and above (in other words, the total male population of the stationary community) would be 6,949,897.

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. In order to arrive at this value, it is first necessary to observe that the figures in column 5 of the life table can also be interpreted in terms of a single life table cohort without introducing the concept of the stationary population. From this point of view, each figure in column 5 represents the total time (in years) lived between two indicated birthdays by all those reaching the earlier birthday among the survivors of a cohort of 100,000 live births. Thus the figure 482,830 for males in the age interval 20-25 is the

total number of years lived between the 20th and 25th birthdays by the 97,051 (column 3) who reached the 20th birthday out of 100,000 males born alive. The corresponding figure (4,991,021) in column 6 is the total number of years lived after attaining age 20 by the 97,051 reaching that age. This number of years divided by the number of persons (4,991,021 divided by 97,051) gives 51.4 years as the average remaining lifetime of males at age 20.

Care must be exercised in drawing conclusions from the figures in column 7. Thus in observing that the average remaining lifetime of white persons is

greater than for those in the all other category, one should not conclude that the oldest ages reached by white persons necessarily exceed those attained by the most long-lived of the all other group. The difference in the average length of life results from the fact that a greater proportion of all other persons die before reaching old age. For example, the number surviving to age 65 out of 100,000 born alive is far greater among white persons than among all other persons; yet the average length of life remaining at age 65 is nearly the same for both groups.

SECTION 5 - LIFE TABLES

Table 5-1. Abridged Life Tables by Color and Sex: United States, 1978

Age interval Period of life between two exact ages stated in years (1)	Proportion dying	Of 100,000 born alive		Stationary population		Average remain- ing lifetime
	Proportion of persons alive at beginning of age interval dying during interval (2)	Number living at beginning of age interval (3)	Number dying during age interval (4)	In the age interval (5)	In this and all subsequent age intervals (6)	Average number of years of life remaining at beginning of age interval (7)
x to $x + n$	${}_nq_x$	l_x	${}_nd_x$	${}_nL_x$	T_x	e_x
TOTAL						
0-1	0.0138	100,000	1,379	98,796	7,330,800	73.3
1-5	.0027	98,621	270	393,858	7,231,804	73.3
5-10	.0017	98,351	165	491,312	6,837,948	69.5
10-15	.0017	98,186	189	490,573	6,346,636	64.6
15-20	.0051	98,017	496	488,960	5,856,063	59.7
20-25	.0067	97,521	656	485,988	5,367,103	55.0
25-30	.0066	96,865	636	482,735	4,881,117	50.4
30-35	.0070	96,229	672	479,538	4,398,382	45.7
35-40	.0094	95,557	900	475,679	3,918,844	41.0
40-45	.0147	94,657	1,389	470,041	3,443,105	36.4
45-50	.0233	93,268	2,177	461,238	2,973,124	31.9
50-55	.0366	91,091	3,330	447,647	2,511,886	27.6
55-60	.0545	87,761	4,780	427,499	2,064,239	23.5
60-65	.0853	82,981	7,079	398,024	1,636,740	19.7
65-70	.1165	75,902	8,846	358,257	1,238,716	16.3
70-75	.1739	67,056	11,659	307,056	880,459	13.1
75-80	.2629	55,397	14,565	241,082	573,403	10.4
80-85	.3659	40,832	14,941	166,202	332,321	8.1
85 and over	1.0000	25,891	25,891	166,119	166,119	6.4
MALE						
0-1	0.0153	100,000	1,527	98,665	6,948,897	69.5
1-5	.0031	98,473	304	393,193	6,851,232	69.6
5-10	.0019	98,169	191	490,336	6,458,039	65.8
10-15	.0022	97,978	214	489,458	5,967,703	60.9
15-20	.0073	97,764	713	487,224	5,478,245	56.0
20-25	.0101	97,051	982	482,830	4,991,021	51.4
25-30	.0096	96,069	919	478,010	4,508,191	46.9
30-35	.0096	95,150	916	473,539	4,030,181	42.4
35-40	.0126	94,234	1,189	468,380	3,556,642	37.7
40-45	.0189	93,045	1,762	461,112	3,088,282	32.2
45-50	.0300	91,283	2,740	450,008	2,627,150	28.8
50-55	.0480	88,543	4,254	432,769	2,177,142	24.6
55-60	.0721	84,289	6,076	407,074	1,744,373	20.7
60-65	.1143	78,213	8,936	369,643	1,337,289	17.1
65-70	.1590	69,277	11,018	318,603	967,656	14.0
70-75	.2324	58,259	13,539	257,893	648,053	11.1
75-80	.3354	44,720	14,999	185,712	380,180	8.7
80-85	.4481	29,721	13,259	114,046	204,448	6.9
85 and over	1.0000	16,462	16,462	90,402	90,402	5.5
FEMALE						
0-1	0.0122	100,000	1,224	98,994	7,718,382	77.2
1-5	.0024	98,776	224	394,554	7,619,448	77.1
5-10	.0014	98,542	137	482,339	7,224,894	73.3
10-15	.0012	98,405	121	491,753	6,732,555	68.4
15-20	.0028	98,284	272	490,787	6,240,802	63.5
20-25	.0033	98,012	328	489,254	5,750,015	58.7
25-30	.0036	97,684	355	487,562	5,260,761	53.9
30-35	.0044	97,329	428	485,642	4,773,199	49.0
35-40	.0064	96,901	617	483,088	4,287,557	44.2
40-45	.0106	96,284	1,022	479,030	3,804,489	39.5
45-50	.0169	95,262	1,615	472,610	3,325,459	34.9
50-55	.0258	93,647	2,413	462,545	2,852,949	30.5
55-60	.0381	91,234	3,475	447,939	2,380,404	26.2
60-65	.0591	87,759	5,187	426,535	1,942,465	22.1
65-70	.0813	82,572	6,710	397,033	1,515,930	18.4
70-75	.1284	75,862	9,741	356,263	1,118,897	14.7
75-80	.2125	66,121	14,051	296,800	782,634	11.5
80-85	.3178	52,070	16,546	219,198	465,834	8.9
85 and over	1.0000	35,524	35,524	248,636	248,636	6.9

SECTION 5 - LIFE TABLES

Table 5-1. Abridged Life Tables by Color and Sex: United States, 1978—Con.

Age interval	Proportion dying	Of 100,000 born alive		Stationary population		Average remain- ing lifetime
		Period of life between two exact ages stated in years	Number living at beginning of age interval	Number dying during age interval	In the age interval	In this and all subsequent age intervals	Average number of years of life remaining at beginning of age interval
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x + n$	nq_x	l_x	nd_x	nL_x	T_x	e_x
WHITE						
0-1	0.0120	100,000	1,201	98,946	7,395,375	74.0
1-5	.0025	98,799	245	394,633	7,296,429	73.9
5-10	.0016	98,554	156	492,353	6,901,798	70.0
10-15	.0016	98,398	162	491,648	6,409,443	65.1
15-20	.0051	98,236	502	490,032	5,917,795	60.2
20-25	.0063	97,734	616	487,135	5,427,763	55.5
25-30	.0058	97,118	561	484,178	4,940,628	50.9
30-35	.0060	96,557	582	481,392	4,456,450	46.2
35-40	.0080	95,975	772	478,082	3,975,059	41.4
40-45	.0128	95,203	1,214	473,204	3,496,976	36.7
45-50	.0212	93,889	1,995	465,297	3,023,772	32.2
50-55	.0337	91,894	3,102	452,735	2,558,475	27.8
55-60	.0511	88,892	4,545	433,750	2,105,740	23.7
60-65	.0817	84,347	6,890	405,342	1,671,990	19.8
65-70	.1143	77,457	8,856	366,074	1,266,648	16.4
70-75	.1695	68,601	11,630	314,950	900,574	13.1
75-80	.2580	58,971	14,699	248,730	585,624	10.3
80-85	.3702	42,272	15,848	171,651	336,894	8.0
85 and over	1.0000	26,624	26,624	165,243	165,243	5.2
WHITE, MALE						
0-1	0.0134	100,000	1,337	98,825	7,019,639	70.2
1-5	.0028	98,663	280	394,014	6,920,814	70.1
5-10	.0018	98,383	179	491,440	6,526,800	66.3
10-15	.0021	98,204	206	490,604	6,035,360	61.5
15-20	.0074	97,998	723	488,360	5,544,756	56.8
20-25	.0085	97,275	925	484,072	5,056,396	52.0
25-30	.0084	96,350	806	479,688	4,572,324	47.5
30-35	.0082	95,544	787	475,820	4,092,636	42.8
35-40	.0107	94,757	1,014	471,426	3,618,816	38.2
40-45	.0163	93,743	1,527	465,182	3,145,390	33.6
45-50	.0274	92,216	2,523	455,217	2,680,208	29.1
50-55	.0445	89,683	3,990	439,187	2,224,991	24.8
55-60	.0681	85,703	5,837	414,767	1,785,804	20.8
60-65	.1101	79,866	8,793	378,308	1,371,037	17.2
65-70	.1572	71,073	11,171	328,269	992,729	14.0
70-75	.2284	59,902	13,744	265,672	684,460	11.1
75-80	.3330	46,158	15,372	192,039	398,788	8.6
80-85	.4528	30,786	13,939	117,620	206,749	6.7
85 and over	1.0000	16,847	16,847	89,129	89,129	5.3
WHITE, FEMALE						
0-1	0.0106	100,000	1,058	99,072	7,779,221	77.8
1-5	.0021	98,942	209	395,283	7,680,149	77.6
5-10	.0013	98,733	130	493,314	7,284,866	73.8
10-15	.0012	98,603	117	492,749	6,791,552	68.9
15-20	.0028	98,486	272	491,793	6,298,803	64.0
20-25	.0031	98,214	301	490,325	5,807,010	59.1
25-30	.0031	97,913	308	488,818	5,316,685	54.3
30-35	.0038	97,605	372	487,151	4,827,867	49.5
35-40	.0055	97,233	530	484,938	4,340,716	44.6
40-45	.0093	96,703	899	481,430	3,855,778	39.9
45-50	.0153	95,804	1,462	475,588	3,374,348	35.2
50-55	.0235	94,342	2,214	466,511	2,898,750	30.7
55-60	.0352	92,128	3,246	452,973	2,432,239	26.4
60-65	.0557	88,882	4,953	432,730	1,978,266	22.3
65-70	.0785	83,929	6,589	404,187	1,546,536	18.4
70-75	.1232	77,340	9,530	384,287	1,142,349	14.8
75-80	.2062	67,810	13,980	305,546	778,062	11.5
80-85	.3208	53,830	17,269	226,259	472,516	8.8
85 and over	1.0000	36,561	36,561	246,257	246,257	6.7

SECTION 5 - LIFE TABLES

Table 5-1. Abridged Life Tables by Color and Sex: United States, 1978—Con.

Age interval Period of life between two exact ages stated in years (1)	Proportion dying Proportion of persons alive at beginning of age interval dying during interval (2)	Of 100,000 born alive		Stationary population		Average remaining lifetime
		Number living at beginning of age interval (3)	Number dying during age interval (4)	In the age interval (5)	In this and all subsequent age intervals (6)	Average number of years of life remaining at beginning of age interval (7)
x to $x + n$	nq_x	l_x	$n d_x$	nL_x	T_x	δ_x
ALL OTHER						
0-1	0.0212	100,000	2,115	98,178	6,923,402	69.2
1-5	.0038	97,885	377	390,638	6,825,224	69.7
5-10	.0022	97,508	210	486,983	6,434,586	66.0
10-15	.0021	97,236	200	486,067	5,947,623	61.1
15-20	.0048	97,098	469	484,461	5,461,556	56.2
20-25	.0092	96,629	890	481,028	4,977,095	51.5
25-30	.0116	95,739	1,115	475,964	4,496,067	47.0
30-35	.0135	94,624	1,274	470,076	4,020,103	42.5
35-40	.0189	93,350	1,767	462,557	3,550,027	38.0
40-45	.0278	91,583	2,544	451,853	3,087,470	33.7
45-50	.0363	89,039	3,414	437,034	2,635,617	29.6
50-55	.0592	85,625	5,073	415,948	2,196,583	25.7
55-60	.0834	80,552	6,716	386,533	1,762,635	22.1
60-65	.1196	73,836	8,834	347,716	1,396,102	18.9
65-70	.1347	65,002	8,754	303,538	1,046,386	16.1
70-75	.2166	56,248	12,298	250,712	744,848	13.2
75-80	.3175	43,950	13,853	184,120	494,136	11.2
80-85	.3175	29,997	9,523	125,313	310,016	10.3
85 and over	1.0000	20,474	20,474	184,703	184,703	9.0
ALL OTHER, MALE						
0-1	0.0233	100,000	2,325	97,990	6,498,841	66.0
1-5	.0042	97,675	410	389,731	6,400,851	65.5
5-10	.0026	97,265	251	485,643	6,011,120	61.8
10-15	.0027	97,014	259	484,544	5,525,477	57.0
15-20	.0069	96,755	664	482,342	5,040,933	52.1
20-25	.0139	96,091	1,337	477,287	4,559,591	47.4
25-30	.0177	94,754	1,678	469,603	4,081,304	43.1
30-35	.0200	93,076	1,858	460,889	3,611,701	38.8
35-40	.0271	91,218	2,473	450,181	3,150,812	34.5
40-45	.0385	88,745	3,418	435,533	2,700,631	30.4
45-50	.0489	85,327	4,259	416,409	2,285,098	26.5
50-55	.0777	81,068	6,295	390,181	1,848,689	22.6
55-60	.1075	74,773	8,041	354,310	1,458,508	19.6
60-65	.1545	66,732	10,308	308,386	1,104,198	16.5
65-70	.1746	56,424	9,850	257,748	795,812	14.1
70-75	.2612	46,574	12,166	202,363	538,063	11.6
75-80	.3567	34,408	12,272	140,249	335,700	9.8
80-85	.3781	22,136	8,370	88,614	185,451	8.8
85 and over	1.0000	13,766	13,766	106,837	106,837	7.8
ALL OTHER, FEMALE						
0-1	0.0190	100,000	1,899	98,372	7,356,333	73.6
1-5	.0035	98,101	342	391,574	7,257,981	74.0
5-10	.0017	97,759	169	486,325	6,866,387	70.2
10-15	.0014	97,590	140	487,638	6,378,062	66.4
15-20	.0028	97,450	274	486,635	5,880,424	60.4
20-25	.0049	97,176	474	484,756	5,403,789	56.6
25-30	.0064	96,702	622	482,031	4,919,033	50.9
30-35	.0080	96,060	766	478,609	4,437,002	46.2
35-40	.0122	95,314	1,161	473,844	3,958,393	41.6
40-45	.0189	94,153	1,779	466,549	3,484,549	37.0
45-50	.0282	92,374	2,604	455,868	3,018,000	32.7
50-55	.0431	89,770	3,866	439,592	2,562,332	28.6
55-60	.0618	85,904	5,312	416,770	2,122,740	24.7
60-65	.0895	80,592	7,211	385,637	1,705,970	21.2
65-70	.1024	73,381	7,514	348,644	1,320,333	18.0
70-75	.1823	65,867	12,009	299,802	871,689	14.8
75-80	.2850	53,858	15,351	230,635	671,887	12.5
80-85	.2751	39,507	10,594	165,528	441,252	11.5
85 and over	1.0000	27,913	27,913	275,724	275,724	9.9

SECTION 5 - LIFE TABLES

Table 5-2. Number of Survivors at Single Years of Age, Out of 100,000 Born Alive, by Color and Sex: United States, 1978

Age	Total			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	98,621	98,473	98,776	98,799	98,663	98,942	97,885	97,675	98,101
2	98,528	98,367	98,699	98,714	98,563	98,872	97,762	97,543	97,987
3	98,456	98,286	98,635	98,649	98,489	98,816	97,660	97,433	97,894
4	98,399	98,222	98,584	98,597	98,431	98,771	97,577	97,342	97,819
5	98,351	98,169	98,542	98,554	98,383	98,733	97,508	97,265	97,759
6	98,310	98,123	98,507	98,516	98,340	98,701	97,452	97,200	97,711
7	98,273	98,081	98,477	98,482	98,301	98,672	97,405	97,145	97,672
8	98,240	98,042	98,450	98,450	98,265	98,646	97,365	97,097	97,641
9	98,211	98,008	98,426	98,422	98,232	98,623	97,330	97,054	97,614
10	98,186	97,978	98,405	98,398	98,204	98,603	97,298	97,014	97,590
11	98,163	97,952	98,386	98,377	98,180	98,585	97,267	96,975	97,566
12	98,140	97,925	98,367	98,356	98,156	98,567	97,234	96,944	97,542
13	98,112	97,891	98,345	98,330	98,124	98,548	97,197	96,906	97,515
14	98,072	97,839	98,318	98,291	98,074	98,520	97,152	96,868	97,485
15	98,017	97,764	98,284	98,236	97,998	98,486	97,098	96,755	97,450
16	97,944	97,662	98,242	98,182	97,894	98,443	97,033	96,666	97,409
17	97,855	97,536	98,191	98,071	97,764	98,392	96,956	96,560	97,362
18	97,752	97,389	98,134	97,966	97,613	98,334	96,864	96,432	97,308
19	97,640	97,226	98,074	97,852	97,448	98,274	96,756	96,277	97,246
20	97,521	97,051	98,012	97,734	97,275	98,214	96,629	96,091	97,176
21	97,385	96,866	97,940	97,613	97,085	98,154	96,482	95,873	97,097
22	97,265	96,670	97,884	97,480	96,908	98,094	96,316	95,625	97,009
23	97,132	96,469	97,818	97,363	96,718	98,034	96,134	95,351	96,913
24	96,999	96,267	97,751	97,239	96,531	97,974	95,941	95,059	96,810
25	96,865	96,069	97,684	97,118	96,350	97,913	95,739	94,754	96,702
26	96,735	95,877	97,615	97,001	96,177	97,853	95,529	94,487	96,588
27	96,607	95,690	97,546	96,887	96,012	97,792	95,311	94,107	96,468
28	96,481	95,508	97,475	96,775	95,853	97,731	95,086	93,768	96,342
29	96,355	95,328	97,403	96,667	95,698	97,669	94,857	93,424	96,213
30	96,229	95,150	97,329	96,557	95,544	97,605	94,624	93,076	96,080
31	96,102	94,973	97,252	96,446	95,391	97,538	94,388	92,726	95,943
32	95,973	94,796	97,172	96,334	95,238	97,468	94,147	92,371	95,801
33	95,840	94,616	97,087	96,218	95,083	97,394	93,897	92,006	95,651
34	95,702	94,439	96,997	96,100	94,924	97,316	93,633	91,624	95,490
35	95,557	94,234	96,901	95,975	94,757	97,233	93,350	91,218	95,314
36	95,403	94,027	96,799	95,843	94,580	97,145	93,046	90,785	95,121
37	95,238	93,807	96,688	95,701	94,392	97,050	92,720	90,326	94,910
38	95,060	93,571	96,567	95,549	94,191	96,947	92,370	89,836	94,680
39	94,867	93,318	96,433	95,384	93,975	96,832	91,992	89,310	94,428
40	94,657	93,045	96,294	95,203	93,743	96,703	91,583	88,745	94,153
41	94,427	92,750	96,118	95,005	93,492	96,559	91,140	88,135	93,853
42	94,176	92,429	95,934	94,788	93,218	96,399	90,681	87,480	93,528
43	93,900	92,080	95,731	94,548	92,917	96,221	90,148	86,787	93,171
44	93,598	91,699	95,507	94,283	92,585	96,023	89,607	86,067	92,787
45	93,268	91,283	95,262	93,989	92,216	95,804	89,039	85,327	92,374
46	92,907	90,829	94,993	93,663	91,806	95,562	88,445	84,569	91,931
47	92,512	90,334	94,698	93,303	91,353	95,296	87,820	83,786	91,455
48	92,080	89,792	94,376	92,906	90,853	95,005	87,151	82,959	90,940
49	91,608	89,197	94,026	92,471	90,301	94,687	86,423	82,058	90,380
50	91,091	88,543	93,647	91,994	89,693	94,342	85,625	81,088	89,770
51	90,526	87,824	93,235	91,471	89,024	93,966	84,751	79,978	89,106
52	89,910	87,037	92,788	90,900	88,289	93,557	83,801	78,792	88,387
53	89,243	86,184	92,306	90,279	87,490	93,115	82,780	77,519	87,613
54	88,527	85,268	91,788	89,610	86,628	92,639	81,695	76,176	86,785
55	87,761	84,289	91,234	88,692	85,703	92,128	80,552	74,773	85,904
56	86,945	83,249	90,643	88,124	84,715	91,580	79,357	73,321	84,974
57	86,075	82,141	90,010	87,301	83,657	90,992	78,106	71,813	83,992
58	85,135	80,947	89,326	86,408	82,510	90,354	76,782	70,229	82,945
59	84,108	79,643	88,579	85,428	81,252	89,654	75,363	68,541	81,815
60	82,981	78,213	87,759	84,347	79,866	88,892	73,826	66,732	80,592
61	81,744	76,648	86,858	83,156	78,343	88,031	72,184	64,788	79,259
62	80,401	74,953	85,876	81,858	76,680	87,100	70,420	62,725	77,824
63	78,966	73,144	84,824	80,465	74,912	86,098	68,593	60,598	76,330
64	77,462	71,246	83,720	78,994	73,036	85,039	66,772	58,481	74,836
65	75,902	69,277	82,572	77,457	71,073	83,929	65,002	56,424	73,381
66	74,292	67,244	81,381	75,856	69,029	82,767	63,308	54,455	71,983
67	72,621	65,141	80,134	74,184	66,900	81,542	61,662	52,552	70,614
68	70,873	62,954	78,814	72,428	64,677	80,240	59,997	50,657	69,200
69	69,024	60,664	77,396	70,571	62,347	78,845	58,215	48,684	67,642
70	67,066	58,259	75,862	68,601	59,902	77,340	56,248	46,574	65,967
71	64,971	55,742	74,208	66,518	57,348	75,722	54,087	44,319	63,869
72	62,772	53,126	72,431	64,327	54,694	73,886	51,760	41,946	61,672
73	60,449	50,413	70,507	62,013	51,943	72,108	49,279	39,479	59,289
74	57,892	47,608	68,410	58,563	49,085	70,054	46,666	36,955	56,660
75	55,397	44,720	66,121	56,971	46,158	67,810	43,950	34,408	53,858
76	52,671	41,764	63,638	54,241	43,145	65,367	41,160	31,865	50,894
77	49,828	38,760	60,971	51,385	40,076	62,731	38,328	29,345	47,813
78	46,890	35,733	58,138	48,423	36,974	59,918	35,492	26,867	44,673
79	43,882	32,710	55,163	45,377	33,888	56,945	32,697	24,454	41,545
80	40,832	29,721	52,070	42,272	30,786	53,830	29,997	22,136	38,507
81	37,766	26,797	48,881	39,130	27,760	50,588	27,454	19,953	35,645
82	34,712	23,973	45,615	35,973	24,820	47,232	25,142	17,957	33,051
83	31,696	21,284	42,291	32,823	21,999	43,772	23,144	16,210	30,825
84	28,747	18,767	38,923	29,700	19,330	40,214	21,554	14,785	29,074
85	25,891	16,462	35,524	26,624	16,647	36,561	20,474	13,766	27,913

SECTION 5 - LIFE TABLES

Table 5-3. Expectation of Life at Single Years of Age, by Color and Sex: United States, 1978

Age	Total			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0	73.3	69.5	77.2	74.0	70.2	77.8	69.2	65.0	73.6
1	73.3	69.6	77.1	73.9	70.1	77.6	69.7	65.5	74.0
2	72.4	68.6	76.2	72.9	69.2	76.7	68.8	64.6	73.1
3	71.5	67.7	75.2	72.0	68.3	75.7	67.9	63.7	72.1
4	70.5	66.7	74.3	71.0	67.3	74.8	66.9	62.8	71.2
5	69.5	65.8	73.3	70.0	66.3	73.8	66.0	61.8	70.2
6	68.6	64.8	72.3	69.1	65.4	72.8	65.0	60.8	69.3
7	67.6	63.8	71.4	68.1	64.4	71.8	64.1	59.9	68.3
8	66.6	62.9	70.4	67.1	63.4	70.8	63.1	58.9	67.3
9	65.6	61.9	69.4	66.1	62.4	69.9	62.1	57.9	66.3
10	64.6	60.9	68.4	65.1	61.5	68.9	61.1	57.0	65.4
11	63.7	59.9	67.4	64.2	60.5	67.9	60.1	56.0	64.4
12	62.7	58.9	66.4	63.2	59.5	66.9	59.2	55.0	63.4
13	61.7	58.0	65.5	62.2	58.5	65.9	58.2	54.0	62.4
14	60.7	57.0	64.5	61.2	57.5	64.9	57.2	53.1	61.4
15	59.7	56.0	63.5	60.2	56.6	64.0	56.2	52.1	60.4
16	58.8	55.1	62.5	59.3	55.6	63.0	55.3	51.1	59.5
17	57.8	54.2	61.6	58.3	54.7	62.0	54.3	50.2	58.5
18	56.9	53.2	60.6	57.4	53.8	61.1	53.4	49.3	57.5
19	56.0	52.3	59.6	56.5	52.9	60.1	52.4	48.3	56.6
20	55.0	51.4	58.7	55.5	52.0	59.1	51.5	47.4	55.6
21	54.1	50.5	57.7	54.6	51.1	58.2	50.6	46.5	54.7
22	53.2	49.6	56.7	53.7	50.2	57.2	49.7	45.7	53.7
23	52.2	48.7	55.8	52.7	49.3	56.2	48.8	44.8	52.8
24	51.3	47.8	54.8	51.8	48.4	55.3	47.9	43.9	51.8
25	50.4	46.9	53.9	50.9	47.5	54.3	47.0	43.1	50.9
26	49.5	46.0	52.9	49.9	46.5	53.3	46.1	42.2	49.9
27	48.5	45.1	51.9	49.0	45.6	52.4	45.2	41.4	49.0
28	47.6	44.2	51.0	48.0	44.7	51.4	44.3	40.5	48.1
29	46.6	43.3	50.0	47.1	43.8	50.4	43.4	39.7	47.1
30	45.7	42.4	49.0	46.2	42.8	49.5	42.5	38.8	46.2
31	44.8	41.4	48.1	45.2	41.9	48.5	41.6	37.9	45.2
32	43.8	40.5	47.1	44.3	41.0	47.5	40.7	37.1	44.3
33	42.9	39.6	46.2	43.3	40.0	46.6	39.8	36.2	43.4
34	41.9	38.7	45.2	42.4	39.1	45.6	38.9	35.4	42.5
35	41.0	37.7	44.2	41.4	38.2	44.6	38.0	34.5	41.5
36	40.1	36.8	43.3	40.5	37.2	43.7	37.2	33.7	40.6
37	39.1	35.9	42.3	39.5	36.3	42.7	36.3	32.9	39.7
38	38.2	35.0	41.4	38.6	35.4	41.8	35.4	32.0	38.8
39	37.3	34.1	40.5	37.7	34.5	40.8	34.6	31.2	37.9
40	36.4	33.2	39.5	36.7	33.6	39.9	33.7	30.4	37.0
41	35.5	32.3	38.6	35.8	32.6	38.9	32.9	29.6	36.1
42	34.6	31.4	37.7	34.9	31.7	38.0	32.0	28.9	35.3
43	33.7	30.5	36.7	34.0	30.8	37.1	31.2	28.1	34.4
44	32.8	29.6	35.8	33.1	29.9	36.1	30.4	27.3	33.5
45	31.9	28.8	34.9	32.2	29.1	35.2	29.6	26.5	32.7
46	31.0	27.9	34.0	31.3	28.2	34.3	28.8	25.8	31.8
47	30.1	27.1	33.1	30.4	27.3	33.4	28.0	25.0	31.0
48	29.3	26.2	32.2	29.5	26.5	32.5	27.2	24.3	30.2
49	28.4	25.4	31.3	28.7	25.6	31.6	26.4	23.5	29.3
50	27.6	24.6	30.5	27.8	24.8	30.7	25.7	22.8	28.5
51	26.7	23.8	29.6	27.0	24.0	29.8	24.9	22.1	27.6
52	25.9	23.0	28.7	26.1	23.2	29.0	24.2	21.4	27.0
53	25.1	22.2	27.9	25.3	22.4	28.1	23.5	20.8	26.2
54	24.3	21.5	27.0	24.5	21.6	27.3	22.8	20.1	25.5
55	23.5	20.7	26.2	23.7	20.8	26.4	22.1	19.5	24.7
56	22.7	19.9	25.4	22.9	20.1	25.6	21.5	18.9	24.0
57	22.0	19.2	24.5	22.1	19.3	24.7	20.8	18.3	23.3
58	21.2	18.5	23.7	21.3	18.6	23.9	20.1	17.7	22.5
59	20.5	17.8	22.9	20.6	17.9	23.1	19.5	17.1	21.8
60	19.7	17.1	22.1	19.8	17.2	22.3	18.9	16.5	21.2
61	19.0	16.4	21.4	19.1	16.5	21.5	18.3	16.0	20.5
62	18.3	15.8	20.6	18.4	15.8	20.7	17.8	15.5	19.9
63	17.6	15.2	19.8	17.7	15.2	19.9	17.2	15.1	19.3
64	17.0	14.6	19.1	17.0	14.6	19.2	16.7	14.6	18.6
65	16.3	14.0	18.4	16.4	14.0	18.4	16.1	14.1	18.0
66	15.7	13.4	17.6	15.7	13.4	17.7	15.5	13.6	17.3
67	15.0	12.8	16.9	15.0	12.8	16.9	15.0	13.1	16.7
68	14.4	12.2	16.2	14.4	12.2	16.2	14.4	12.5	16.0
69	13.7	11.7	15.4	13.7	11.6	15.5	13.8	12.0	15.4
70	13.1	11.1	14.7	13.1	11.1	14.8	13.2	11.6	14.8
71	12.5	10.6	14.1	12.5	10.6	14.1	12.8	11.1	14.2
72	12.0	10.1	13.4	11.9	10.1	13.4	12.3	10.7	13.7
73	11.4	9.6	12.8	11.4	9.6	12.7	11.9	10.4	13.2
74	10.9	9.2	12.1	10.8	9.1	12.1	11.6	10.0	12.8
75	10.4	8.7	11.5	10.3	8.6	11.5	11.2	9.8	12.5
76	9.9	8.3	11.0	9.8	8.2	10.9	11.0	9.5	12.2
77	9.4	7.9	10.4	9.3	7.8	10.3	10.8	9.3	11.9
78	9.0	7.5	9.9	8.8	7.4	9.8	10.6	9.1	11.7
79	8.5	7.2	9.4	8.4	7.1	9.3	10.4	8.9	11.6
80	8.1	6.9	8.9	8.0	6.7	8.8	10.3	8.8	11.5
81	7.8	6.6	8.5	7.6	6.4	8.3	10.2	8.7	11.3
82	7.4	6.3	8.1	7.2	6.1	7.9	10.1	8.6	11.1
83	7.1	6.0	7.7	6.8	5.8	7.5	9.9	8.5	10.9
84	6.7	5.8	7.3	6.5	5.5	7.1	9.8	8.2	10.5
85	6.4	5.5	6.9	6.2	5.3	6.7	9.0	7.8	9.9

SECTION 5 - LIFE TABLES

Table 5-4. Life Table Values by Color and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1978

[Alaska and Hawaii included beginning in 1959. For decennial periods prior to 1929-31, data are for groups of registration States as follows: 1900-1902 and 1909-11, 10 States and the District of Columbia; 1919-21, 34 States and the District of Columbia. For 1900-1902 to 1929-31, figures for "All other, male" and "All other, female" include only the black population. However, in no case did the black population comprise less than 95 percent of the corresponding "All other" population]

Age, color, and sex	Number of survivors out of 100,000 born alive (L)								
	1978 ¹	1969-71 ¹	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE, MALE									
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	98,663	97,994	97,408	96,931	95,188	93,768	91,975	87,874	86,655
5	98,383	97,671	97,015	96,403	94,150	91,798	88,842	82,972	80,864
10	98,204	97,441	96,758	96,069	93,601	90,810	87,530	81,519	79,109
15	97,998	97,208	96,503	95,728	93,089	90,074	86,546	80,549	78,037
20	97,275	96,480	95,908	95,104	92,293	88,904	84,997	79,116	76,376
25	96,350	95,524	95,106	94,294	91,241	87,371	83,061	77,047	73,907
30	95,544	94,716	94,401	93,489	90,082	85,707	80,888	74,810	71,219
35	94,757	93,849	93,589	92,543	88,713	83,812	78,441	72,108	68,245
40	93,743	92,631	92,427	91,173	86,880	81,457	75,793	68,848	64,954
45	92,216	90,725	90,533	89,002	84,285	78,345	72,696	65,115	61,369
50	88,693	87,690	87,424	85,601	80,521	74,288	69,107	60,741	57,274
55	85,703	83,001	82,483	80,496	75,156	68,981	64,574	55,622	52,491
60	79,866	75,969	75,485	73,172	67,787	61,933	58,498	48,987	46,452
65	71,073	66,343	65,834	63,541	58,305	52,964	50,663	40,862	39,245
70	59,902	54,138	53,625	51,795	46,739	41,880	40,873	31,527	30,640
75	46,158	40,324	40,207	38,104	33,404	29,471	29,205	21,585	21,367
80	30,786	25,885	25,983	24,005	19,860	17,221	17,655	12,160	12,266
85	16,847	13,527	13,065	12,015	9,013	7,572	8,154	5,145	5,292
ALL OTHER, MALE									
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	97,675	96,592	95,301	94,911	91,696	91,268	89,499	78,065	74,674
5	97,265	96,038	94,570	93,921	89,820	89,412	85,195	69,589	64,395
10	97,014	95,716	94,234	93,453	89,211	87,311	83,768	66,377	61,730
15	96,755	95,385	93,874	92,965	88,417	86,152	82,332	64,478	59,667
20	96,091	94,293	93,108	91,941	86,770	83,621	79,057	61,426	56,733
25	94,754	92,267	91,825	90,285	84,055	79,516	74,540	57,735	53,285
30	93,076	90,108	90,270	88,327	80,865	75,083	70,344	54,073	49,867
35	91,218	87,597	88,331	85,340	77,185	70,049	65,873	49,865	46,541
40	88,745	84,378	85,744	82,832	72,830	64,710	61,353	45,414	42,989
45	85,327	80,163	82,075	78,686	67,514	58,432	56,589	40,563	39,230
50	81,068	74,748	77,239	72,991	60,766	51,748	51,860	35,427	34,766
55	74,773	67,008	70,351	65,122	52,867	44,436	46,581	29,754	29,987
60	66,732	59,386	61,689	55,535	44,370	36,790	40,506	23,750	24,194
65	58,424	49,807	51,392	45,198	35,912	29,314	34,042	17,805	18,015
70	48,574	39,025	39,814	35,018	27,688	21,741	26,923	12,295	13,829
75	34,408	27,789	29,084	25,472	19,785	14,410	18,854	7,494	8,892
80	22,136	17,999	19,994	16,904	12,352	9,239	11,615	3,894	4,831
85	13,766	10,811	11,620	9,898	6,492	3,660	5,605	1,747	2,030
WHITE, FEMALE									
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	98,942	98,468	98,036	97,645	95,211	93,037	93,608	89,774	88,939
5	98,733	98,203	97,709	97,199	95,309	93,216	90,721	85,349	83,426
10	98,603	98,042	97,525	96,960	94,890	92,456	89,564	83,679	81,723
15	98,486	97,902	97,379	96,756	94,534	91,894	88,712	83,093	80,890
20	98,214	97,618	97,135	96,454	93,984	90,939	87,281	81,750	78,978
25	97,913	97,299	96,844	96,072	93,228	89,524	85,163	79,865	76,588
30	97,605	96,945	96,499	95,605	92,320	87,972	82,740	77,676	73,887
35	97,233	96,474	96,026	94,977	91,211	86,248	80,206	75,200	70,971
40	96,703	95,762	95,326	94,080	89,005	84,256	77,624	72,425	67,935
45	95,804	94,649	94,228	92,725	87,920	81,700	74,871	69,341	64,677
50	94,342	92,924	92,522	90,685	85,267	78,572	71,547	65,628	61,005
55	92,128	90,363	89,967	87,699	81,520	74,321	67,323	61,053	56,509
60	88,682	86,726	86,339	83,279	76,200	68,462	61,704	54,900	50,752
65	83,923	81,579	80,739	76,773	69,701	60,489	54,239	47,086	43,806
70	77,340	74,101	72,507	67,545	58,363	49,932	44,638	37,482	35,206
75	67,810	63,290	60,461	54,337	44,685	37,024	32,777	25,559	25,362
80	53,830	48,182	44,676	38,026	28,682	23,053	20,492	15,929	15,949
85	36,561	30,490	26,046	21,348	14,487	10,937	9,909	7,152	7,149
ALL OTHER, FEMALE									
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	98,101	97,235	96,172	95,913	93,318	92,796	91,251	81,493	78,525
5	97,759	96,772	95,543	95,055	91,710	90,185	87,149	72,768	68,056
10	97,590	96,546	95,265	94,679	91,092	89,201	85,607	70,598	65,111
15	97,450	96,353	95,057	94,343	90,363	88,088	83,954	69,216	62,384
20	97,176	95,917	94,660	93,544	89,505	85,078	80,154	64,764	59,053
25	96,702	95,247	94,005	92,338	88,981	81,087	75,359	61,430	55,795
30	96,080	94,370	93,070	90,789	83,147	76,816	70,633	58,281	52,773
35	95,314	93,123	91,670	88,805	79,679	72,182	65,857	54,595	49,567
40	94,153	91,247	89,676	86,052	75,908	67,271	61,130	50,568	46,146
45	92,374	88,608	86,793	82,257	71,061	61,365	56,230	45,947	42,279
50	89,770	84,984	82,979	77,907	64,896	54,820	50,796	40,896	37,681
55	85,304	80,182	77,362	70,185	57,419	47,074	44,742	35,415	33,124
60	80,582	73,984	69,941	61,758	48,102	38,761	37,854	28,908	27,524
65	73,381	66,064	60,825	52,358	40,718	30,652	31,044	22,302	21,995
70	65,867	56,375	51,274	42,512	32,579	23,341	24,107	15,871	16,140
75	53,858	44,841	40,540	32,981	24,668	16,576	17,216	11,067	11,066
80	38,507	33,373	30,315	23,712	17,167	10,822	11,151	6,324	6,708
85	27,913	22,763	19,744	15,550	10,658	6,033	5,972	3,029	3,567

¹Deaths of nonresidents of the United States were excluded beginning in 1970.

SECTION 5 - LIFE TABLES

Table 5-4. Life Table Values by Color and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1978—Con.

[See headnote at beginning of table]

Age, color, and sex	Average number of years of life remaining (e _x)								
	1978 ¹	1969-71 ¹	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE, MALE									
0	70.2	67.94	67.55	66.31	62.81	59.12	56.94	50.23	48.28
1	70.1	66.33	68.34	67.41	64.98	62.04	60.24	56.26	54.61
5	66.3	64.55	64.61	63.77	61.68	59.38	58.31	55.37	54.48
10	61.5	59.89	59.78	58.98	57.03	54.96	54.15	51.32	50.80
15	56.6	54.83	54.93	54.18	52.33	50.39	49.74	46.91	46.25
20	52.0	50.22	50.25	49.52	47.76	46.02	45.60	42.71	42.19
25	47.5	45.70	45.65	44.93	43.28	41.78	41.60	38.79	38.52
30	42.8	41.07	40.97	40.29	38.80	37.54	37.65	34.87	34.88
35	38.2	36.43	36.31	35.68	34.36	33.33	33.74	31.06	31.29
40	33.6	31.87	31.73	31.17	30.03	29.22	29.86	27.43	27.74
45	29.1	27.48	27.34	26.87	25.87	25.28	26.00	23.86	24.21
50	24.8	23.34	23.22	22.83	21.96	21.51	22.22	20.39	20.76
55	20.8	19.51	19.45	19.11	18.34	17.97	18.59	17.03	17.42
60	17.2	16.01	15.76	15.46	15.05	14.72	15.25	13.98	14.38
65	14.0	13.02	12.97	12.75	12.07	11.77	12.21	11.25	11.51
70	11.1	10.38	10.29	10.07	9.42	9.20	9.51	8.83	9.03
75	8.6	8.06	7.92	7.77	7.17	7.02	7.30	6.75	6.84
80	6.7	6.18	6.09	5.88	5.38	5.26	5.47	5.09	5.10
85	5.3	4.63	4.34	4.35	4.02	3.89	4.06	3.88	3.81
ALL OTHER, MALE									
0	65.0	60.98	61.48	58.91	52.33	47.55	47.14	34.05	32.54
1	65.5	62.13	63.50	61.06	56.05	51.08	51.63	42.53	42.46
5	61.8	58.48	59.98	57.69	53.13	48.69	50.18	44.25	45.06
10	57.0	53.67	55.19	52.96	48.54	44.27	45.99	40.65	41.90
15	52.1	48.84	50.39	48.23	43.95	39.83	41.75	36.77	38.28
20	47.4	44.37	46.78	43.73	39.74	35.95	38.36	33.46	35.11
25	43.1	40.29	41.38	39.49	35.94	32.67	35.64	30.44	32.21
30	38.8	36.20	37.05	35.31	32.25	29.45	32.51	27.33	29.25
35	34.5	32.16	32.81	31.21	28.67	26.39	29.54	24.42	26.16
40	30.4	28.29	29.72	27.29	25.23	23.36	26.53	21.57	23.12
45	26.5	24.84	24.89	23.59	22.02	20.59	23.55	18.85	20.09
50	22.8	21.24	21.28	20.25	19.16	17.92	20.47	16.21	17.34
55	19.5	18.14	18.11	17.38	16.67	15.46	17.50	13.82	14.66
60	16.5	15.35	15.29	14.91	14.38	13.15	14.74	11.67	12.62
65	14.1	12.87	12.84	12.75	12.18	11.07	12.07	9.74	10.38
70	11.8	10.88	10.81	10.74	10.06	8.78	9.58	8.00	8.33
75	9.8	8.99	8.93	8.83	8.09	6.99	7.61	6.58	6.60
80	8.8	7.57	6.87	7.07	6.46	5.42	5.83	5.53	5.12
85	7.8	6.04	5.08	5.38	5.08	4.30	4.53	4.48	4.04
WHITE, FEMALE									
0	77.8	75.49	74.19	72.03	67.29	62.67	58.53	53.62	51.06
1	77.6	75.66	74.68	72.77	68.93	64.93	61.51	56.89	56.39
5	73.8	71.86	70.92	69.09	65.57	62.17	59.43	57.67	56.03
10	69.9	66.97	66.05	64.26	60.85	57.85	55.17	53.57	52.15
15	64.0	62.07	61.15	59.39	56.07	53.00	50.87	49.12	47.79
20	59.1	57.24	56.29	54.56	51.38	48.52	46.48	44.88	43.77
25	54.3	52.42	51.45	49.77	46.78	44.25	42.55	40.88	40.08
30	49.5	47.60	46.63	45.00	42.21	39.99	38.72	36.95	36.42
35	44.6	42.82	41.84	40.28	37.70	35.73	34.86	33.09	32.82
40	39.9	38.12	37.13	35.64	33.25	31.52	30.94	29.28	29.17
45	35.2	33.54	32.53	31.12	28.90	27.39	26.98	25.45	25.81
50	30.7	29.11	28.08	26.76	24.72	23.41	23.12	21.74	21.89
55	26.4	24.85	23.81	22.58	20.73	19.50	19.40	18.18	18.48
60	22.3	20.78	19.69	18.64	17.00	16.05	15.93	14.82	15.28
65	18.4	16.93	15.88	15.00	13.56	12.81	12.75	11.97	12.28
70	14.8	13.37	12.38	11.69	10.50	9.99	9.98	9.38	9.69
75	11.5	10.21	9.28	8.87	7.92	7.56	7.62	7.20	7.38
80	8.8	7.59	6.67	6.69	5.88	5.63	5.70	5.35	5.60
85	6.7	5.54	4.66	4.83	4.34	4.24	4.24	4.06	4.10
ALL OTHER, FEMALE									
0	73.8	69.05	66.47	62.70	55.51	49.51	48.92	37.67	36.04
1	74.0	70.01	68.10	64.37	58.47	52.33	50.38	45.15	43.54
5	70.2	68.34	64.54	60.93	55.47	49.61	48.70	40.42	40.04
10	65.4	61.49	59.72	56.17	50.83	45.33	44.54	42.84	43.02
15	60.4	56.60	54.85	51.36	46.22	40.87	40.36	39.18	39.79
20	55.6	51.85	50.07	46.77	42.14	37.22	37.15	36.14	36.89
25	50.9	47.19	45.40	42.35	38.31	33.93	34.35	32.97	33.90
30	46.2	42.61	40.83	38.02	34.52	30.67	31.48	29.61	30.70
35	41.5	38.14	36.41	33.82	30.83	27.47	28.68	26.44	27.82
40	37.0	33.67	32.18	29.82	27.31	24.30	25.60	23.34	24.37
45	32.7	29.80	28.14	26.07	24.00	21.39	22.81	20.43	21.36
50	28.5	25.97	24.31	22.67	21.04	18.60	19.75	17.85	18.67
55	24.7	22.37	20.89	19.62	18.44	16.27	17.09	14.98	15.88
60	21.2	19.02	17.83	16.95	16.14	14.22	14.69	12.78	13.60
65	18.0	15.93	15.12	14.54	13.95	12.24	12.41	10.82	11.38
70	14.8	13.30	12.46	12.29	11.81	10.38	10.25	9.22	9.62
75	12.5	11.08	10.10	10.15	9.60	8.62	8.37	7.55	7.90
80	11.5	9.01	7.66	8.15	8.00	6.90	6.68	6.05	6.48
85	9.9	7.07	5.44	6.15	6.38	5.48	5.22	5.09	5.10

¹Deaths of nonresidents of the United States were excluded beginning in 1970.

SECTION 5 - LIFE TABLES

Table 5-5. Average Length of Life in Years, by Color and Sex: Death-Registration States, 1900-1928, and United States, 1929-78

[For selected years, life table values shown are estimates; see Technical Appendix]

Area and year	Total			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
UNITED STATES									
1978 ¹	73.3	69.5	77.2	74.0	70.2	77.8	69.2	65.0	73.6
1977 ¹	73.2	69.3	77.1	73.8	70.0	77.7	68.8	64.6	73.1
1976 ¹	72.8	69.0	76.7	73.5	69.7	77.3	68.4	64.2	72.7
1975 ¹	72.5	68.7	76.5	73.2	69.4	77.2	67.9	63.8	72.3
1974 ¹	71.9	68.1	75.8	72.7	68.9	76.6	67.0	62.9	71.3
1973 ¹	71.3	67.5	75.2	72.1	68.4	76.1	65.9	61.8	70.1
1972 ^{1,2}	71.1	67.4	75.0	72.0	68.2	75.9	65.6	61.4	69.9
1971 ¹	71.1	67.4	75.0	71.9	68.2	75.8	65.6	61.6	69.7
1970 ¹	70.8	67.1	74.7	71.7	68.0	75.6	65.3	61.3	69.4
1969	70.5	66.8	74.4	71.4	67.7	75.3	64.5	60.6	68.6
1968	70.2	66.6	74.1	71.1	67.5	75.0	64.1	60.4	67.9
1967	70.5	67.0	74.3	71.4	67.8	75.2	64.9	61.4	68.5
1966	70.2	66.7	73.9	71.1	67.5	74.8	64.2	60.9	67.6
1965	70.2	66.8	73.8	71.1	67.6	74.8	64.3	61.2	67.6
1964	70.2	66.8	73.7	71.0	67.7	74.7	64.2	61.3	67.3
1963 ³	69.9	66.6	73.4	70.8	67.4	74.4	63.7	61.0	66.6
1962 ³	70.1	66.9	73.5	70.9	67.7	74.5	64.2	61.6	66.9
1961	70.2	67.1	73.6	71.0	67.8	74.6	64.5	62.0	67.1
1960	69.7	66.6	73.1	70.6	67.4	74.1	63.6	61.1	66.3
1959	69.9	66.8	73.2	70.7	67.5	74.2	63.9	61.3	66.5
1958	69.6	66.6	72.9	70.5	67.4	73.9	63.4	61.0	65.8
1957	69.5	66.4	72.7	70.3	67.2	73.7	63.0	60.7	65.5
1956	69.7	66.7	72.9	70.5	67.5	73.9	63.6	61.3	66.1
1955	69.6	66.7	72.8	70.5	67.4	73.7	63.7	61.4	66.1
1954	69.6	66.7	72.8	70.5	67.5	73.7	63.4	61.1	65.9
1953	68.8	66.0	72.0	69.7	66.8	73.0	62.0	59.7	64.5
1952	68.6	65.8	71.6	69.5	66.6	72.6	61.4	59.1	63.8
1951	68.4	65.6	71.4	69.3	66.5	72.4	61.2	59.2	63.4
1950	68.2	65.6	71.1	69.1	66.5	72.2	60.8	59.1	62.9
1949	68.0	65.2	70.7	68.8	66.2	71.9	60.6	58.9	62.7
1948	67.2	64.6	69.9	68.0	65.5	71.0	60.0	58.1	62.5
1947	66.8	64.4	69.7	67.6	65.2	70.5	59.7	57.9	61.9
1946	66.7	64.4	69.4	67.5	65.1	70.3	59.1	57.5	61.0
1945	65.9	63.6	67.9	66.8	64.4	69.5	57.7	56.1	59.6
1944	65.2	63.6	66.8	66.2	64.5	68.4	56.6	55.8	57.7
1943	63.3	62.4	64.4	64.2	63.2	65.7	55.6	55.4	56.1
1942	66.2	64.7	67.9	67.3	65.9	69.4	56.6	55.4	58.2
1941	64.8	63.1	66.8	66.2	64.4	68.5	53.8	52.5	55.3
1940	62.9	60.8	65.2	64.2	62.1	66.6	53.1	51.5	54.9
1939	63.7	62.1	65.4	64.9	63.3	66.6	54.5	53.2	56.0
1938	63.5	61.9	65.3	65.0	63.2	66.8	52.9	51.7	54.3
1937	60.0	58.0	62.4	61.4	59.3	63.8	50.3	48.3	52.5
1936	58.5	56.6	60.6	59.8	58.0	61.9	49.0	47.0	51.4
1935	61.7	59.9	63.9	62.9	61.0	65.0	53.1	51.3	55.2
1934	61.1	59.3	63.3	62.4	60.5	64.6	51.8	50.2	53.7
1933	63.3	61.7	65.1	64.3	62.7	66.3	53.5	53.5	56.0
1932	62.1	61.0	63.5	63.2	62.0	64.5	53.7	52.8	54.6
1931	61.1	59.4	63.1	62.6	60.8	64.7	50.4	49.5	51.5
1930	59.7	58.1	61.6	61.4	59.7	63.5	48.1	47.3	49.2
1929	57.1	55.8	58.7	58.6	57.2	60.3	46.7	45.7	47.8
DEATH REGISTRATION STATES									
1928	56.8	55.6	58.3	58.4	57.0	60.0	46.3	45.6	47.0
1927	60.4	59.0	62.1	62.0	60.5	63.9	48.2	47.6	48.9
1926	56.7	55.5	58.0	58.2	57.0	59.6	44.6	43.7	45.8
1925	59.0	57.6	60.6	60.7	59.3	62.4	45.7	44.9	46.7
1924	59.7	58.1	61.4	61.4	59.8	63.4	46.6	45.5	47.8
1923	57.2	56.1	58.5	58.3	57.1	59.6	48.3	47.7	48.9
1922	59.6	58.4	61.0	60.4	59.1	61.9	52.4	51.8	53.0
1921	60.8	60.0	61.8	61.8	60.8	62.9	51.5	51.6	51.3
1920	54.1	53.6	54.6	54.9	54.4	55.6	45.3	45.5	45.2
1919	54.7	53.5	56.0	55.8	54.5	57.4	44.5	44.5	44.4
1918	39.1	36.6	42.2	39.8	37.1	43.2	31.1	29.9	32.5
1917	50.9	48.4	54.0	52.0	49.3	55.3	38.8	37.0	40.8
1916	51.7	49.6	54.3	52.5	50.2	55.2	41.3	39.6	43.1
1915	54.5	52.5	56.8	55.1	53.1	57.5	38.9	37.5	40.5
1914	54.2	52.0	56.8	54.9	52.7	57.5	38.9	37.1	40.8
1913	52.5	50.3	53.0	53.0	50.8	55.7	36.4	36.7	40.3
1912	53.5	51.5	55.9	53.9	51.9	56.2	37.9	35.9	40.0
1911	52.6	50.9	54.4	53.0	51.3	54.9	36.4	34.6	39.2
1910	50.0	48.4	51.8	50.3	48.6	52.0	35.8	34.8	37.5
1909	52.1	50.5	53.8	52.5	50.9	54.2	35.7	34.2	37.3
1908	51.1	49.5	52.8	51.5	49.9	53.3	34.9	33.8	36.0
1907	47.6	45.6	49.9	48.1	46.0	50.4	32.6	31.1	34.0
1906	46.7	46.9	50.8	49.3	47.3	51.4	32.9	31.8	33.9
1905	48.7	47.3	50.2	49.1	47.6	50.6	31.3	29.6	33.1
1904	47.6	46.2	49.1	48.0	46.6	49.5	30.8	29.1	32.7
1903	50.5	49.1	52.0	50.9	49.5	52.5	33.1	31.7	34.6
1902	51.5	49.8	53.4	51.9	50.2	53.8	34.6	32.9	36.4
1901	49.1	47.6	50.6	49.4	48.0	51.0	33.7	32.2	35.3
1900	47.3	46.3	48.3	47.6	46.6	48.7	33.0	32.5	33.5

¹Excludes deaths of nonresidents of the United States.
²Deaths based on a 50-percent sample.
³Figures by color exclude data for residents of New Jersey; see Technical Appendix.

Section 6. Technical Appendix

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SECTION 6 - TECHNICAL APPENDIX

SOURCES OF DATA

Death and fetal-death statistics

Mortality statistics for 1978 are again, as for all previous years except 1972, based on information from all death records received by the National Center for Health Statistics (NCHS). The records are furnished by all the States, the District of Columbia, and the independent registration area of New York City. As a result of personnel and budgetary restrictions, mortality statistics for 1972 were based on information obtained from a 50-percent sample of death records instead of from all records. Fetal-death statistics for all years were based on fetal-death records received.

Although the United States vital statistics system covers the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and Guam, in this report the term *United States* refers only to the aggregate of the 50 States (including New York City) and the District of Columbia.

Death statistics for Puerto Rico, the Virgin Islands, and Guam were not included for 1972 but are included in section 8 of the reports for each of the years 1973-78. The Virgin Islands was admitted to the "registration area" for deaths in 1924; Puerto Rico, in 1932; and Guam, in 1970. Tabulations for Puerto Rico and the Virgin Islands have been regularly shown in the annual volumes from the year of their admission through 1971 except for the years 1967 through 1969. Tabulations for Guam have been included for 1970 and 1971. Information for 1972 for these three areas is 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.

Another change from procedures for prior years, begun for 1971 and continued for 1972 through 1978, is that tabulations of deaths are based on information from two sources. Before 1971, tabulations of deaths and fetal deaths were based solely on information obtained from copies of the original certificates. The information from these copies was edited, classified, and tabulated. For 1960 and for each year thereafter through 1970, all mortality information taken from these records has been transferred by NCHS to magnetic tape for computer processing.

However, beginning with 1971 for demographic data and 1974 for medical data, tabulations are based

on information derived from computer tapes of data coded by an increasing number of States according to NCHS specifications and provided to NCHS through the Cooperative Health Statistics System. The year in which utilization of State-coded data was begun is shown below for New York City, Puerto Rico, and each of the 36 States now furnishing demographic data.

1971	1976
Florida	Alabama Kentucky Minnesota Nevada Texas West Virginia
1972	1977
Maine Missouri New Hampshire Rhode Island Vermont	Alaska Idaho Massachusetts New York City Ohio Puerto Rico
1973	1978
Colorado Michigan New York (except New York City)	Indiana Utah Washington
1974	
Illinois Iowa Kansas Montana Nebraska Oregon South Carolina	
1975	
Louisiana Maryland North Carolina Oklahoma Tennessee Virginia Wisconsin	

State-coded data were used beginning in 1974 for two States furnishing medical data (Iowa and Michigan) and in 1975 for five more States furnishing medical data (Louisiana, Nebraska, North Carolina, Virginia, and Wisconsin).

For the remaining 14 States, the District of Columbia, the Virgin Islands, and Guam, mortality statistics for 1978 are again based on information obtained directly from copies of the original certificates received from the registration offices. All fetal-death data are obtained directly from copies of the original reports.

Standard certificates and reports

The standard certificate of death and the 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 the documents used to collect information on these events. They have been modified in each State to the extent necessitated 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 Standard Certificate of Death appeared shortly before the formation of the registration area. 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 registration, identification, legal, medical, 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 standard certificate of death and report of fetal death were recommended for State use beginning January 1, 1978. The standard certificate of death and report of fetal death are shown in figures 6-A and 6-B. The certificate of death shown in figure 6-A is for use by either a physician or a medical examiner or a coroner. Two other forms of the 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 while the other is designed for the medical examiner's or coroner's signature.

HISTORY

The first death statistics published by the Federal Government concerned events in 1850 and included the entire United States. These statistics were based on information collected during the decennial census of that year. Similar decennial collections were made by census enumerators at each census up to and including the census of 1900, but because of the time interval between the occurrence of a death and census enumeration, these reports were inaccurate and incomplete.

In 1880 the U.S. Bureau of the Census established a national "registration area" for deaths. This original area consisted of two States—Massachusetts and New Jersey—the District of Columbia, and several large cities having efficient systems for death registrations. By 1900, eight other States had been admitted to the death-registration area. For 1880, 1890, and 1900, mortality data were received from the States and cities included in this expanding area, but the figures for the entire country were still compiled from the reports of census enumerators.

Beginning with 1900, mortality statistics were collected annually for the death-registration area. In 1902 the Bureau of the Census, which had previously functioned only in census years, was made a permanent agency by an act of Congress. This act authorized the Director of the Bureau of the Census to obtain annually copies of records filed in the vital statistics offices of States and cities having adequate death-registration systems. At that time not all States had enacted laws requiring death registrations, and in many States the existing laws were poorly enforced. The growth of the registration area is indicated in table 6-1.

The death-registration area for 1900 consisted of 10 States, the District of Columbia, and a number of cities located in nonregistration States. In 1900 the registration area included 40.5 percent of the population of the continental United States. The original registration area was predominantly urban and was characterized by a high proportion of white persons. If the reporting cities located in nonregistration States are excluded, the population coverage of the death-registration States is much lower, only 26.2 percent of the total population of the United States.

Statistics of fetal deaths (the term "stillbirth" was used for many years) were first published for the birth-registration area in 1918. However, they were not included in the reports issued for the succeeding 3 years. Beginning with 1922, statistics of fetal deaths have been published each year for the birth-registration area.

Table 6-1 presents for each year through 1932 the estimated midyear population of the United States and the estimated midyear population of the birth- and death-registration States. Both registration areas included the entire United States for the first time in 1933.

Before 1940 most of the national mortality tabulations published by the Bureau of the Census were based on data collected from the registration areas. However, beginning with 1940 all published material given in statistical series for the United States before the death-registration area was completed omits data for registration cities located in nonregistration States and includes only statistics for

FIGURE 6 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	1. DECEASED—NAME FIRST MIDDLE LAST		2. SEX
	3. DATE OF DEATH (Mo., Day, Yr.)		
DECEASED	4. RACE—(eg., White, Black, American Indian, etc.) (Specify)	5a. AGE—Last Birthday (Yrs.)	6. DATE OF BIRTH (Mo., Day, Yr.)
	5b. UNDER 1 YEAR MO. DAYS		5c. UNDER 1 DAY HOURS MINS.
	7b. CITY, TOWN OR LOCATION OF DEATH		7c. HOSPITAL OR OTHER INSTITUTION—Name (If not in either, give street and number)
	7d. STATE OF BIRTH (If not in U.S., name country)		7e. CITIZEN OF WHAT COUNTRY
IF DEATH OCCURRED IN INSTITUTION, SEE HANDBOOK REGARDING COMPLETION OF RESIDENCE ITEMS.	8. MARRIED, NEVER MARRIED, WIDOWED, DIVORCED (Specify)		9. SURVIVING SPOUSE (If wife, give maiden name)
	10. SOCIAL SECURITY NUMBER		11. USUAL OCCUPATION (Give kind of work done during most of working life, even if retired)
	12. RESIDENCE—STATE		13. COUNTY
	14a. CITY, TOWN OR LOCATION		14b. STREET AND NUMBER
PARENTS	15a. FATHER—NAME FIRST MIDDLE LAST		15b. MOTHER—MAIDEN NAME FIRST MIDDLE LAST
	16. INFORMANT—NAME (Type or Print)		17. MAILING ADDRESS STREET OR R.F.D. NO. CITY OR TOWN STATE ZIP
DISPOSITION	18a. BURIAL, CREMATION, REMOVAL, OTHER (Specify)		18b. CEMETERY OR CREMATORY—NAME
	19a. FUNERAL SERVICE LICENSEE Or Person Acting As Such (Signature)		19b. NAME OF FACILITY
CERTIFIER	20a. DATE SIGNED (Mo., Day, Yr.)		20b. HOUR OF DEATH
	21a. NAME OF ATTENDING PHYSICIAN IF OTHER THAN CERTIFIER (Type or Print)		21b. M
	22a. DATE SIGNED (Mo., Day, Yr.)		22b. HOUR OF DEATH
	22c. PRONOUNCED DEAD (Mo., Day, Yr.)		22d. M
CAUSE OF DEATH	23. REGISTRAR		24. DATE RECEIVED BY REGISTRAR (Mo., Day, Yr.)
	25. IMMEDIATE CAUSE		Interval between onset and death
	26. OTHER SIGNIFICANT CONDITIONS—Conditions contributing to death but not related to cause given in PART I (a)		Interval between onset and death
	27. ACC. SUICIDE, HON., UNDET., OR PENDING INVEST. (Specify)		28. DATE OF INJURY (Mo., Day, Yr.)
CAUSE OF DEATH	29. INJURY AT WORK (Specify Yes or No)		30. PLACE OF INJURY—At home, farm, street, factory, office building, etc. (Specify)
	31. DATE OF INJURY (Mo., Day, Yr.)		32. HOUR OF INJURY
33. DESCRIBE HOW INJURY OCCURRED		34. LOCATION	35. STREET OR R.F.D. NO. CITY OR TOWN STATE

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the registration States. This change decreases the mortality statistics coverage of the United States by excluding cities in nonregistration States, but it has advantages in that more reliable population estimates are available for the registration States than for smaller registration areas.

Rates for the expanding group of death-registration States are approximations of rates for the entire Nation, and general comparisons over a long period of time can be made. More exact trends for parts of the United States can be secured by using some constant area such as the original registration States or the registration States in 1920.

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, race, and sex, have been similarly classified and tabulated, differences between the enumeration method of obtaining population data and the registration method

FIGURE 6B.

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	HOSPITAL—NAME (If not in hospital, give street and number)			CITY, TOWN OR LOCATION OF DELIVERY			COUNTY OF DELIVERY		
	1a. DATE OF DELIVERY (Month, Day, Year)			2b. HOUR OF DELIVERY			3. SEX OF FETUS		
	4. WEIGHT OF FETUS			5a. MOTHER—MAIDEN NAME FIRST MIDDLE LAST			5b. AGE (At time of this delivery)		
	6a. RESIDENCE—STATE			6b. COUNTY			6c. CITY, TOWN OR LOCATION		
MOTHER	6d. STREET AND NUMBER			6e. INSIDE CITY LIMITS (Specify yes or no)			7. PREGNANCY HISTORY (Complete each section)		
	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. LIVE BIRTHS 11a. Now living 11b. Now dead Number Number			11c. OTHER TERMINATIONS (Spontaneous and Induced) 11d. Before 20 weeks 11e. After 20 weeks Number Number (Do not include this fetus)		
	12. 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)			14. DATE OF LAST LIVE BIRTH (Month, Year)			11f. DATE OF LAST OTHER TERMINATION (as indicated in d or e above) (Month, Year)		
	14a. FATHER—NAME FIRST MIDDLE LAST			14b. AGE (At time of this delivery)			14c. RACE—(e.g., White, Black, American Indian, etc.) (Specify)		
FATHER	14d. EDUCATION (Specify only highest grade completed) Elementary or Secondary (0-12) College (1-4 or 5+)			15. IMMEDIATE CAUSE [ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c)]					
	15a. Fetal or maternal condition directly causing fetal death.			(a) DUE TO, OR AS A CONSEQUENCE OF:			Specify Fetal or Maternal		
CAUSE OF FETAL DEATH	15b. 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		
	15c. DUE TO, OR AS A CONSEQUENCE OF:			Specify Fetal or Maternal			PART II OTHER SIGNIFICANT CONDITIONS OF FETUS OR MOTHER: Conditions contributing to fetal death but not related to cause given in (a)		
MULTIPLE BIRTHS Enter State File Number for mate(s) LIVE BIRTH(S)	16. COMPLICATIONS OF PREGNANCY (Describe or write "none")			17. COMPLICATIONS OF LABOR AND/OR DELIVERY (Describe or write "none")			18. PHYSICIAN'S ESTIMATE OF GESTATION Weeks		
	19. CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY (Describe or write "none")			20. CONGENITAL MALFORMATIONS OR ANOMALIES OF FETUS (Describe or write "none")			21. NAME OF PHYSICIAN OR ATTENDANT (Type or print)		
FETAL DEATH(S)	22. NAME OF PERSON COMPLETING REPORT (Type or print)			23. TITLE			24. NAME OF PERSON COMPLETING REPORT (Type or print)		
	24. TITLE			25. NAME OF PERSON COMPLETING REPORT (Type or print)			26. TITLE		

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of obtaining vital statistics data may result in significant discrepancies.

The general rules used in the classification of geographic and personal items for deaths and fetal deaths are set forth in two NCHS instruction manuals.^{1,2}

Following is a discussion of the classification of certain important items.

¹National Center for Health Statistics: Vital statistics, classification and coding instructions for fetal-death records, 1978. *NCHS Instruction Manual*, Part 3b. Public Health Service. Hyattsville, Md., Nov. 1977.

²National Center for Health Statistics: Vital Statistics, demographic classification and coding instructions for death records, 1978. *NCHS Instruction Manual*, Part 4. Public Health Service. Hyattsville, Md., Nov. 1977.

Classification by occurrence and residence

Tabulations for the United States and specified geographic areas in this report are by place of residence unless stated as by place of occurrence. Before 1970, resident mortality statistics for the United States included all deaths occurring in the United States, with deaths of "nonresidents of the United States" assigned to place of death. "Deaths of nonresidents of the United States" refer 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 possessions 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 both deaths of residents and nonresidents of the United States. Consequently, for each year during 1970-78, the total number of deaths in the United States by place of occurrence is somewhat greater than the total by place of residence. For 1978 this difference amounts to 2,839 deaths.

Mortality statistics by place of occurrence are shown in tables 1-10, 1-19, 1-20, 1-30, 3-1, 3-8, 7-1, and 7-7.

Before 1970, except for the years 1964 and 1965, deaths of nonresidents of the United States occurring in the United States have been 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 show that the classification of residence information on the death certificates corresponded closely to the residence classification of the census records for the decedents whose records were matched.³

A comparison of the results of this study of deaths with those for a previous matched record study of births⁴ shows that considerable improvement in the quality of residence data had taken place since 1950. The results were the same—an overstatement of events in urban areas by NCHS compared with the U.S. Bureau of the Census classification. The magnitude of the difference was substantially less for deaths in 1960 than it was for births in 1950. Two factors contribute to this difference in magnitude. The first factor is an item that was added to the Standard Certificate of Death in 1956, asking if residence is inside or outside city limits. This new item aided in properly allocating the residence of persons living near cities but outside the corporate limits. The second factor is that there is more likelihood of movement for hospital utilization for births than for deaths.

Geographic classification

The rules followed in the classification of geographic areas for deaths and fetal deaths are con-

³National Center for Health Statistics: Comparison of the classification of place of residence on death certificates and matching census records, United States, May-August 1960, by M. A. McCarthy. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 2-No. 30. Public Health Service. Washington. U.S. Government Printing Office, Jan. 1969.

⁴National Vital Statistics Division: Matched record comparison of birth certificate and census information, United States, 1950, *Vital Statistics—Special Reports*, Vol. 47, No. 12. Public Health Service. Washington, D.C., Mar. 1962.

tained in the two instruction manuals referred to previously.

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 an NCHS instruction manual.⁵

Standard metropolitan statistical areas.—Except in the New England States, a standard metropolitan statistical area (SMSA) is a county or a group of contiguous counties containing at least one city of 50,000 inhabitants or more or "twin cities" with a combined population of at least 50,000 in the 1970 census. In addition to the county or counties containing such a city or cities, 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 cities.⁶

In New England 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 use the SMSA classification for these States because its data are not coded to identify all towns. Instead, the metropolitan State economic area (MSEA) established by the U.S. Bureau of the Census, which is made up of county units, is used.⁷

For tables 7-4 and 7-8 in this report, the SMSA's and their component counties are those established by the U.S. Office of Management and Budget as of 1970 (except in the New England States) and used by the U.S. Bureau of the Census.

Tables 1-18 and 2-8, however, are limited to the 50 largest SMSA's and MSEA's (in the New England States) established by the Office of Federal Statistical Policy and Standards for 1978. These 50 largest units for 1978 are different from those for 1977.

The list of 50 largest units for 1978 also differs from the list for 1970. Moreover, the county components for some of the SMSA's and MSEA's that appear on both lists are different for 1978 from the components for 1970.

As a result, sometimes the number of deaths shown for the same-named SMSA or MSEA in tables

⁵National Center for Health Statistics: Vital statistics, vital records geographic classification, 1970. *NCHS Instruction Manual*, Part 8. Health Resources Administration. Rockville, Md., 1975.

⁶For a more complete discussion see U.S. Bureau of the Census, *U.S. Census of Population, 1970, Number of Inhabitants*, Final Report, PC(1)-A1, United States Summary, Washington. U.S. Government Printing Office, 1971, and U.S. Bureau of the Budget, *Standard Metropolitan Statistical Areas*, Washington. U.S. Government Printing Office, 1967.

⁷For discussion of MSEA's, see U.S. Bureau of the Census, *State Economic Areas*, Washington. U.S. Government Printing Office, 1951, and the first reference cited in footnote 6.

7-4 and 7-8 based on units established for 1970 will differ from the number of deaths shown in tables 1-18 and 2-8 based on units established for 1978.

Standard consolidated areas.—For the metropolitan complexes around New York and Chicago, several contiguous SMSA's and additional counties that do not appear to meet the formal integration criteria for SMSA's but do have strong interrelationships of other kinds have been combined into the New York-Northeastern New Jersey and the Chicago-Northwestern Indiana Standard Consolidated Areas.⁸

Metropolitan and nonmetropolitan counties.—Counties included in SMSA's or in New England MSEA's for 1970 are called metropolitan counties; all other counties are classified as nonmetropolitan.

Population-size groups (formerly "urban" and "rural" areas).—Vital statistics data for cities and certain other urban places in 1978 are classified according to the population enumerated in the 1970 Census of Population. In this report "Population-size groups" refer to two groups, "Urban places" and "Balance of area." "Urban places" consist of the following places:

1. Each incorporated city and other urban places of 10,000 inhabitants or more.
2. Each town in New England and each township in New Jersey and Pennsylvania that had no incorporated municipality as a subdivision and had either 25,000 inhabitants or more, or a population of 10,000 to 25,000 and a density of 1,500 persons or more per square mile.
3. Each county in States other than the New England States, New Jersey, and Pennsylvania that had no incorporated municipality within its boundary and had a density of 1,500 persons or more per square mile. (Arlington County, Virginia, is the only county classified as urban under this rule.)

"Balance of area" consists of all other places.

Before 1964, places were classified as "urban" or "rural." The Technical Appendixes for earlier years discuss the previous classification system.

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.

Race and color

For vital statistics in the United States in 1978, deaths are classified by race—white, black, Indian, Chinese, Japanese, and other races.

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 for each year of the period 1969-78. Before 1969 if the entry for race was a mixture of black and any other race except Hawaiian, the entry was coded to black.

Most of the tables in this report, however, do not show data for this extended classification by race. In some tables the divisions are white, black, and other. In other tables, where the main purpose is to isolate the major group, the classifications are simply white and all other.

Race not stated.—For 1978 the number of death records for which the race was not stated was 1,756, or 0.1 percent of the total deaths. Death records with race entry not stated were assigned to a racial designation as follows: If the preceding record were coded white, the code assignment is made to white; if the code is other than white, the assignment is made to black. For years 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 or color 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 1962-64 are described in the Technical Appendix of *Vital Statistics of the United States* for each of those data years.

Fetal deaths

In May 1950 the World Health Organization recommended the adoption for international use of the definition of fetal death as "death prior to the

⁸See footnote 6.

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."⁹ The term "fetal death" was defined on an all-inclusive basis to end confusion arising from usage 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, of the 55 registration areas (including the 50 States, the District of Columbia, New York City, Guam, Puerto Rico, and the Virgin Islands), a total of 40 registration areas uses this definition. Of the remaining 15 areas, 14 use a shortened definition, and 1 (Puerto Rico) has no formal definition.¹⁰

As another step toward increasing the comparability of data on fetal deaths for different countries, the World Health Organization recommended that in classifying fetal deaths for statistical purposes they be grouped as early, intermediate, and late. These groups are defined as follows:

Less than 20 completed weeks of gestation (early fetal deaths)	Group I
20 completed weeks of gestation but less than 28 (intermediate fetal deaths)	Group II
28 completed weeks of gestation and over (late fetal deaths)	Group III
Gestation period not classifiable in groups I, II, and III.	Group IV

Note that in table 3-13, group IV consists of fetal deaths with gestation not stated but presumed to be 20 weeks or more gestation.

Until 1939 the nationally recommended procedure for registration of a fetal death required the filing of both a live-birth and a death certificate. In 1939 a separate Standard Certificate of Stillbirth (fetal death) was created to replace the former procedure. This was revised in 1949, 1955, 1956, and 1968. In 1978 the Standard Certificate of Fetal

Death was replaced by the Standard Report of Fetal Death (figure 6-B).

The 1977 revision of the *Model State Vital Statistics Act and Model State Vital Statistics Regulations*,¹¹ implemented in 1978, recommended that spontaneous fetal deaths of 20 weeks or more gestation and all induced terminations of pregnancy regardless of gestational age be reported and further that they be reported on separate forms. These forms are to be considered legally-required statistical reports rather than legal documents.

Because the health implications are different for spontaneous fetal deaths and induced terminations of pregnancy, and because the National Center for Health Statistics began receiving increasing numbers of reports on induced terminations of pregnancy, beginning with 1970 fetal deaths, procedures were implemented that attempted to separate reports on spontaneous fetal deaths from those on induced terminations of pregnancy, based on reported information on each report. These procedures are still in use.

Comparability and completeness of data.—State requirements for registration of fetal deaths vary. Most of the States require registration of fetal deaths of gestations of 20 weeks or more. Table 3-1 in section 3 shows the minimum period of gestation required by each State for fetal-death registration. There is substantial evidence that not all fetal deaths for which registration is required are reported.¹²

Underregistration is more of a problem near the lower limit for States having a minimum gestation period requirement. Failure to register fetal deaths near the lower limit results to a large degree from underestimating the gestation period. This is illustrated by the fact that for areas requiring registration of all fetal deaths, the total number reported for 20-23 weeks is higher than the numbers reported for 24-27 and 28-31 weeks. For most of the other areas, however, the opposite is 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 or unknown gestation for those States requiring registration at 20 weeks or more only. Beginning with 1969, fetal deaths of not stated gestation were excluded for States requiring registration of all

⁹National Office of Vital Statistics: *International Recommendations on Definitions of Live Birth and Fetal Death*. PHS Pub. No. 39. Public Health Service. Washington. U.S. Government Printing Office, Oct. 1950.

¹⁰For definitions used by the States and registration areas, see National Center for Health Statistics, *State Definitions and Reporting Requirements for Live Births, Fetal Deaths, and Induced Terminations of Pregnancy*. PHS Pub. No. (PHS) 81-1119. Public Health Service. Washington. U.S. Government Printing Office, May 1981.

¹¹National Center for Health Statistics, *Model State Vital Statistics Act and Model State Vital Statistics Regulations*. PHS Pub. No. (PHS) 78-1115. Public Health Service. Washington. U.S. Government Printing Office, May 1978.

¹²Unpublished fetal mortality data contained in a thesis for Harvard School of Public Health, Apr. 1962, by Carl L. Erhardt, Sc.D., Director, Bureau of Records and Statistics, Department of Health, New York, N.Y.

products of conception except for those with a stated birth weight of 500 grams or more. In 1978 this rule was applied to the following States: Colorado, Georgia, Hawaii, New York, Rhode Island, and Virginia. Each year there are some exceptions to this procedure. In 1978 Arkansas was one such exception; this State required the reporting of fetal deaths of all periods of gestation in 1978; however, all fetal deaths of not stated gestation were assumed to be of 20 weeks or more gestation.

The data in table 3-3 include only fetal deaths to residents of those areas in the United States which report all periods of gestation. The areas are Arkansas, Colorado, Georgia, Hawaii, New York, Rhode Island, and Virginia. However, Arkansas is excluded from this table because of individual reporting problems explained below. None of these reporting problems, however, should appreciably affect the data for fetal deaths of 20 weeks or more gestation.

In States requiring the reporting of fetal deaths of all periods of gestation, generally at least half of the reported fetal deaths are less than 20 weeks gestation. Only 8.5 percent of all fetal deaths reported for Arkansas in 1978 were of less than 20 weeks gestation. Beginning with data year 1971, Arkansas introduced a form for confidential reporting of abortions. It is believed that most spontaneous fetal deaths of under 20 weeks gestation are reported on this form and not on the fetal-death certificate. The National Center for Health Statistics only receives fetal-death certificates from Arkansas.

Some liveborn infants who die shortly after birth, particularly those born prematurely who die before the umbilical cord is severed or while the placenta is still attached, may be erroneously reported as fetal deaths. This type of error may be more of a problem in States lacking a precise definition of fetal deaths.

Georgia.—Beginning with data year 1975, fetal deaths occurring in Georgia are reported only to the State and county level. This affects the figures concerning fetal deaths in tables 3-6, 7-1, and 7-2. In tables 3-6 and 7-2 all fetal deaths occurring in Georgia are assigned to "Balance of area" and not to "Urban places." Consequently, reported fetal deaths and fetal-death ratios for the United States and Georgia for "Urban Areas" are lower than they would be if needed residence information were available for fetal deaths occurring in Georgia. Also, the figures for "Balance of area" are higher than they would be if this same information were available. In table 7-1 all fetal deaths occurring in Georgia are assigned to "Balance of county" and not to specified urban places. Fetal deaths that are assigned to specified urban places are those occurring outside of Georgia to residents of Georgia.

Maine.—Beginning with data year 1978, Maine changed its reporting requirements for spontaneous

fetal deaths from "all periods of gestation" to "20 weeks or more." This change affected the tabulation of fetal deaths with not stated gestational age, including trend data in table 3-7. Whereas data for 1974-77 includes fetal deaths of not stated gestational age only if birth weight was stated as 500 grams or more, data in 1978 include all fetal deaths of not stated gestational age.

Period of gestation.—The period of gestation is the number of completed weeks elapsed between the first day of the last menstrual period and the date of delivery, irrespective of whether the product of conception was liveborn or born without evidence of life. The first day of the last normal menstrual period (LMP) is used as the initial date since it can be more accurately determined than the date of conception, which usually occurs 2 weeks after LMP. Data on period of gestation are computed from information on "date of delivery" and "date last normal menses began." If "date last normal menses began" is not on the record or the calculated gestation falls beyond a duration considered biologically plausible, "gestation in weeks" or "Physician's estimate of gestation" is used. When the period of gestation is reported in months on the certificate, it is allocated to gestation 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

In 1978 the areas using LMP were as follows:

Alabama	Kentucky	North Carolina
Alaska	Louisiana	North Dakota
Arizona	Maine	Ohio
California	Maryland	Oklahoma
Colorado	Massachusetts	Oregon
District of Columbia	Michigan	Rhode Island
Florida	Minnesota	South Carolina
Georgia	Mississippi	South Dakota
Hawaii	Missouri	Tennessee
Idaho	Montana	Utah
Illinois	Nebraska	Vermont
Indiana	Nevada	Washington
Iowa	New Hampshire	West Virginia
Kansas	New Jersey	Wyoming
	New York	

Birth weight.—Of the 55 registration areas (including the 50 States, the District of Columbia, New York City, Guam, Puerto Rico, and the Virgin Islands), 26 do not specify how weight should be given; 16 specified that weight should be given in pounds and ounces; 6 specified grams; and the re-

maintaining 7 areas specified weight should be given either in pounds and ounces or in grams.

In tabulating and presenting these data, the metric system (grams) has been used to facilitate comparison with other data published in the United States and internationally. The equivalents of the gram intervals in pounds and ounces are as follows:

500 grams or less	=	1 lb	1 oz or less	
501 - 1,000 grams	=	1 lb	2 oz -	2 lb 3 oz
1,001 - 1,500 grams	=	2 lb	4 oz -	3 lb 4 oz
1,501 - 2,000 grams	=	3 lb	5 oz -	4 lb 6 oz
2,001 - 2,500 grams	=	4 lb	7 oz -	5 lb 8 oz
2,501 - 3,000 grams	=	5 lb	9 oz -	6 lb 9 oz
3,001 - 3,500 grams	=	6 lb	10 oz -	7 lb 11 oz
3,501 - 4,000 grams	=	7 lb	12 oz -	8 lb 13 oz
4,001 - 4,500 grams	=	8 lb	14 oz -	9 lb 14 oz
4,501 - 5,000 grams	=	9 lb	15 oz -	10 lb 0 oz
5,001 grams or more	=	11 lb	1 oz or more	

Race and color.—The race of the fetus is ordinarily classified to 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.—The number of a live birth or a fetal death in the total birth order is the sum of the live births and fetal deaths which a mother has had including the birth being recorded. For example, if a mother has previously given birth to two live babies and to one born dead, the next event to occur, whether a live birth or fetal death, is counted as number four in the 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 (include both spontaneous fetal deaths and induced terminations of pregnancy) before 20 weeks; and number of other terminations (include both spontaneous fetal deaths and induced terminations) after 20 weeks. Of the 55 registration areas (including the 50 States, the District of Columbia, New York City, Guam, Puerto Rico, and the Virgin Islands), 29 areas have adopted the 4 standard items on pregnancy history. These areas are

Alabama	Nevada ^a
Arizona ^a	New Hampshire ^a
California	New York City
Hawaii	North Dakota
Idaho	Ohio
Indiana	Oregon
Iowa	Rhode Island
Kansas	South Carolina
Kentucky	South Dakota
Maine ^a	Tennessee
Massachusetts	Utah
Mississippi	Wisconsin
Missouri	Wyoming
Montana	Guam
Nebraska	

Twenty areas have information on the number of previous live births, now living; number of previous live births, now dead; and number of previous fetal deaths any time after conception. Four areas request information on the number of previous live births, now living; number of previous live births, now dead; and number of previous fetal deaths; these areas also specify a gestational age for including information on previous fetal deaths. These 24 areas are

Alaska	New Jersey
Arkansas	New Mexico
Connecticut	North Carolina
Delaware	Oklahoma
District of Columbia ^b	Pennsylvania ^b
Florida	Texas ^b
Georgia	Vermont ^b
Illinois	Virginia
Louisiana	Washington
Maryland	West Virginia
Michigan	Puerto Rico
Minnesota	Virgin Islands

Two areas (Colorado and New York State) ask for information on number of previous live births, now living; number of previous live births, now dead; and number of other terminations, spontaneous and induced. Total birth order for all 55 areas is calculated from the sum of the available information. Thus information on total birth order may not be completely comparable for all 55 registration areas.

Marital status.—Table 3-4 shows fetal deaths by marital status. Only fetal deaths to residents of States which provided for reporting this item on both their certificates of live birth and fetal death in 1978.

^aThese areas changed their forms during 1978 but after January 1, 1978.

^bThese areas specify a gestational age for the inclusion of previous fetal deaths.

are included. The following States are considered as reporting States:

Alabama	Kentucky	Oregon
Alaska	Louisiana	Pennsylvania
Arizona	Maine	Rhode Island
Colorado	Massachusetts	South Carolina
Delaware	Minnesota	South Dakota
District of Columbia	Mississippi	Tennessee
Florida	Missouri	Utah
Hawaii	Nebraska	Virginia
Idaho	New Hampshire	Washington
Illinois	New Jersey	West Virginia
Indiana	North Carolina	Wisconsin
Iowa	North Dakota	Wyoming
Kansas	Oklahoma	

There are no quantitative data on the characteristics of unmarried women who may misreport their marital status or who fail to register fetal deaths. Underregistration may be greater for the unmarried group than for the married group.

Age of mother.—The fetal-death certificate asks for the mother's "age (at time of delivery)," and the ages are edited in NCHS for upper and lower limits. When mothers are reported to be under 10 years of age or age 50 years and over, the age of the mother is considered not stated and is assigned as follows: Age on all fetal-death records with age of mother not stated is allocated according to the age appearing on the record previously processed for a mother of identical color and having the same total-birth order (total of fetal deaths and live births).

Cause of death

Beginning with data year 1968 the cause-of-death statistics published by the National Center for Health Statistics have been classified in accordance with the *Eighth Revision International Classification of Diseases, Adapted for Use in the United States (ICDA)*,¹³ which is based on the 1965 Revision of the International Classification of Diseases (ICD).¹⁴ The ICDA gives greater detail and specificity in some categories than is provided by the Eighth Revision of the ICD. Complete correspondence between these two classifications was maintained at the three-digit level, but new four-digit subdivisions were created in various parts of the ICDA. Where necessary, existing four-

digit subdivisions are renumbered to accommodate the additional subcategories in logical sequence. In the ICDA, subdivisions which do not correspond exactly with the ICD are identified by asterisks. In this report the four-digit subcategory numbers which differ from those in the ICD are also shown with asterisks.

In addition to specifying that the Classification be used, the World Health Organization recommended special lists for mortality tabulations—the Detailed List, consisting of all three-digit categories; List A, the List of 150 Causes for Tabulation of Morbidity and Mortality; List B, the List of 50 Causes for Tabulation of Mortality; and List P, the List of 100 Causes for Tabulation of Perinatal Morbidity and Mortality. The recommended tabulation lists have been modified for use in the National Center for Health Statistics.

The Each-Cause List is made up of each three-digit category of the Detailed List to which deaths may be assigned and each four-digit subcategory of the ICDA to which deaths may be assigned. For category 412 the fourth digits .1, .2, .3, and .4 are used instead of the fourth digits .0 and .9 which appear in the ICDA. The each-cause table (1-23) does not show the fourth-digit subcategories provided for Motor vehicle accidents (E810-E823). However, these subcategories, which identify persons injured, are shown in the accident tables (Section 4). Special fifth-digit subcategories are also used in the accident tables to identify place of accident when deaths from non-transport accidents are shown.

The List of 281 Selected Causes of Death is an extension of List A, designed so that with one exception the original groups can be obtained by combining titles. The individual titles in List A for Certain causes of mortality in early infancy are shown as one group title in tables using the List of 281 Selected Causes. The individual categories are shown in the tables using the List of 65 Selected Causes of Infant Death, which was created by extending some titles in List P and by combining others. Titles in List P not shown in this list may be found in the each-cause table except for causes of death in List P that are applicable only to fetal deaths.

The List of 69 Selected Causes of Death is an extension of List B; however, certain causes of low frequency in the United States are not shown separately. These causes are Cholera, Typhoid fever, Plague, Diphtheria, Smallpox, Typhus and other rickettsioses, and Malaria.

The List of 34 Selected Causes of Death for Detailed Geographic Areas was created by combining titles in the List of 69 Selected Causes.

These lists were designed to be as comparable as possible to the NCHS lists most recently in use under the Seventh Revision. In several instances this could

¹³National Center for Health Statistics: *Eighth Revision International Classification of Diseases, Adapted for Use in the United States*. PHS Pub. No. 1693. Public Health Service. Washington. U.S. Government Printing Office, 1967.

¹⁴World Health Organization: *Manual of the International Statistical Classification of Diseases, Injuries, and Causes of Death*, Based on the Recommendations of the Eighth Revision Conference, 1965. Geneva. World Health Organization, 1967.

not be done. No attempt will be made here to enumerate these changes. However, the following changes are especially worth noting. The group title Major cardiovascular diseases (ICDA Nos. 390-448) includes all of the titles in "Section VII. Diseases of the circulatory system" of the Eighth Revision except Diseases of veins and lymphatics and other diseases of circulatory system (ICDA Nos. 450-458). The most nearly comparable group title in the Seventh Revision is Diseases of cardiovascular system (ICD Nos. 330-334, 400-468).

Both of these group titles include the first and third leading causes of death—Diseases of heart (ICDA Nos. 390-398, 402, 404, 410-429) and Cerebrovascular diseases (ICDA Nos. 430-438). They both also include Diseases of arteries, arterioles, and capillaries (ICDA Nos. 440-448). The comparable title in the Seventh Revision for these latter diseases is Diseases of arteries (ICD Nos. 450-456). But the group title Diseases of cardiovascular system (ICD Nos. 330-334, 400-468) in the Seventh Revision includes also the title Diseases of veins and other diseases of circulatory system (ICD Nos. 460-468). These diseases of veins and other diseases of circulatory system (assigned by the Eighth Revision to ICDA Nos. 450-458) are not included, however, under the Eighth Revision group title Major cardiovascular diseases (ICDA Nos. 390-448).

Effect of decennial list revisions.—The International Lists, in use in this country since 1900, have been revised decennially so that the disease classification may be consistent with advances in medical science and changes in diagnostic practice. Each decennial revision of the International Lists has produced some break in comparability of cause-of-death statistics. For the first five revisions, the continuity in the mortality trends is not considered a problem of great concern. Van Buren described some of the major shifts in the cause-of-death statistics up to the Fifth Revision (1938) due to changes in the classification of causes of death.¹⁵ Dunn and Shackley measured the change in mortality statistics by cause due to the Fifth Revision.¹⁶

This was done by coding mortality records for 1940 by the 1929 and 1938 revisions. The results of

the study have been useful in evaluating the effects of the Fifth Revision and changes in the joint-cause selection procedure.

Sixth Revision.—The Sixth Revision of the International Lists of Diseases and Causes of Death was adopted by the World Health Organization in July 1948 and used for mortality data in the United States from 1949 through 1957. This revision represented a more sweeping change than any previous revision. The classification scheme was expanded considerably to provide specific categories for nonfatal diseases and injuries in order to provide a classification which could be used for coding morbidity as well as mortality records.

In addition to the expanded scope of the Sixth Revision of the International Classification, there was a major change in the method of selection of the cause of death for primary tabulation. A large proportion of death certificates filed annually in the United States reports two or more diseases or conditions as causes of death. General statistical practice requires that cases involving more than one cause of death be assigned to a single cause, making it necessary to select the one cause to which the death will be assigned. The method of selection has an important effect upon the resulting statistics.

In 1948 the World Health Assembly adopted, along with the Sixth Revision of the International Lists, a form of medical certification and rules for classification of the underlying cause of death for international use. The form of medical certification in the Standard Certificate of Death is shown in figure 6-A. It is designed to facilitate the selection of the underlying cause of death when two or more causes are recorded. In general, if the certification is completed properly, the underlying cause of death entered by the physician is the cause to be tabulated. This procedure, used in the United States beginning with deaths in 1949, differs markedly from that used in previous years. Formerly, definite priority relationships were set up for combinations of causes reported on the death certificate. The single cause to be tabulated was chosen according to these fixed rules.

Comparability between the Sixth and Fifth Revisions.—To maintain a time series of mortality rates for comparable causes, the International Conference for the Sixth Revision of the International Lists recommended that deaths for a country as a whole in 1949 and 1950 be coded according to both the Sixth and Fifth Revisions. In the United States, 1950 mortality data were used for the dual coding. The differences resulting from the use of the two revisions are expressed by a factor termed the comparability ratio. This is the number of deaths assigned to a particular cause under the Sixth Revision divided

¹⁵U.S. Bureau of the Census: Some things you can't prove by mortality statistics, by G. H. Van Buren. *Vital Statistics—Special Reports*, Vol. 12, No. 13. Washington, D.C., Jan. 1940.

¹⁶U.S. Bureau of the Census: Comparison of cause-of-death assignments by the 1929 and 1938 Revisions of the International Lists, deaths in the United States, 1940, by H. L. Dunn and W. Shackley. *Vital Statistics—Special Reports*, Vol. 19, No. 14. Washington, D.C., June 1944.

by the number of deaths assigned to that cause using the Fifth Revision.^{17,18}

Seventh Revision.—Changes in the Seventh Revision were held to a minimum because of the relatively short experience with the Sixth Revision. In compliance with a recommendation of the Expert Committee on Health Statistics, the changes were limited to essential ones and amendments of errors and inconsistencies. Provisions previously contained in an addendum¹⁹ were integrated into the manual.²⁰ Since these provisions had been used with the Sixth Revision, they did not represent classification changes. The only change made in three-digit categories consisted of rewording a few titles. In a few cases the rewording included redefining morbid conditions classifiable to these categories and transferring certain terms from one category to another. The three-digit categories which were affected are listed in Section 1, Volume I, of *Vital Statistics of the United States, 1958*. There were also a number of changes in four-digit subcategories, consisting mostly of the addition of subdivisions to provide more detailed classification of malignant neoplasms of specified sites. The three-digit categories for which there were additions, deletions, or changes in the four-digit subcategories are also listed in section 1 of the 1958 report.

The international rules for selecting the cause of death for primary mortality classification were recast for use with the Seventh Revision to simplify them and to organize them from the viewpoint of the coder making the cause-of-death assignment. The intent of the rules remains the same, that is, to code the cause which the medical certifier judged to be the underlying cause starting the train of events leading directly to death. In recasting the rules, some interpretations were modified—mainly those involving selection of

the underlying cause for improperly completed certifications. In adapting coding procedures to reporting practices in the United States, some additional changes in interpretations were made.

In the majority of cases, application of the rules for the Sixth and Seventh Revisions resulted in the same code assignment. There were some differences in individual assignments affecting a number of categories. Many of these individual assignments were compensatory and resulted in no detectable discontinuity of trends for various causes of death; the comparability of a number of categories was affected to a limited extent.

Comparability between the Seventh and Sixth Revisions.—To estimate the magnitude of the effect of the Seventh Revision upon the comparability of mortality trends for various causes, a 10-percent sample of deaths in 1958 was classified using both the Sixth and Seventh Revisions. The comparability ratios for selected causes and a discussion of the results of this study are published in "Comparability of Mortality Statistics for the Sixth and Seventh Revisions, United States, 1958."²¹

Eighth Revision.—The Eighth Revision contains major modifications in several sections of the lists. Also, the international rules for selecting the underlying cause have been simplified. In addition, changes have been introduced in the special rules and decisions which adapt the coding procedures to reporting practices in the United States.

The Detailed List of the Eighth Revision consists of 671 categories of diseases and morbid conditions, 182 categories for classification of the external cause of injury, and 187 categories for characterization of injuries according to the nature of the lesion. These detailed categories are designated by three-digit numbers. There are also four-digit subcategories in the ICDA that provide further specificity or more information regarding etiology or manifestations of the disease. The classification is arranged in 17 main sections, or chapters. The important changes are summarized for each of these sections in the introduction to the ICDA, pages xxiv-xxviii. Following are some of the many changes made:

Infective and parasitic diseases.—In the Seventh Revision, list titles for diarrheal conditions were scattered over several sections of the classification. In the Eighth Revision all the Seventh Revision subdivisions for these conditions, including

¹⁷National Center for Health Statistics: Comparability of mortality statistics for the Fifth and Sixth Revisions, United States, 1950, by M. M. Faust and A. B. Dolman. *Vital Statistics—Special Reports*, Vol. 51, No. 2. Public Health Service, Washington, D.C., Dec. 1963.

¹⁸National Center for Health Statistics: Comparability ratios based on mortality statistics for the Fifth and Sixth Revisions, United States, 1959, by M. M. Faust and A. B. Dolman. *Vital Statistics—Special Reports*, Vol. 51, No. 3. Public Health Service, Washington, D.C., Feb. 1964.

¹⁹World Health Organization: *Manual of the International Statistical Classification of Diseases, Injuries, and Causes of Death*, Addendum 1, *Supplementary Interpretations and Instructions for Coding Causes of Death*. Geneva. World Health Organization, 1953.

²⁰World Health Organization: *Manual of the International Statistical Classification of Diseases, Injuries, and Causes of Death*, Based on the Recommendations of the Seventh Revision Conference, 1955. Geneva. World Health Organization, 1957.

²¹National Center for Health Statistics: Comparability of mortality statistics for the Sixth and Seventh Revisions, United States, 1958, by M. M. Faust and A. B. Dolman. *Vital Statistics—Special Reports*, Vol. 51, No. 4. Public Health Service, Washington, D.C., Mar. 1965.

those for infants, are brought together under one category, Diarrheal diseases (009).

Diseases of the nervous system and sense organs.—Vascular lesions affecting central nervous system (330-334) in the Seventh Revision has been transferred in the Eighth Revision to "Section VII, Diseases of the circulatory system," where they appear as Cerebrovascular diseases (430-438).

Certain causes of perinatal morbidity and mortality.—This section represents an integration of "Section XV, Certain diseases of early infancy" and Classification of causes of stillbirth (Y30-Y39) in the Seventh Revision. The age qualifications used in previous revisions to classify the same conditions in or outside this section have been deleted. For example, Pneumonia of newborn (763) of the Seventh Revision is no longer in this section. Instead, it is included in the Eighth Revision with Pneumonia (480-486), to which pneumonias are assigned without regard to age.

Accidents, poisonings, and violence.—A new subsection (E980-E989) has been introduced for the classification of deaths where it was not possible for the certifier to determine whether the injuries were accidentally or purposely inflicted.

Comparability between the Eighth and Seventh Revisions.—To measure the degree of discontinuity in cause-of-death statistics resulting from the introduction of the Eighth Revision, provisional estimates of selected comparability ratios based on dual coding of a stratified sample of 1966 death certificates by the Seventh and Eighth Revisions of the International Classification of Diseases were computed. These ratios appear in the *Monthly Vital Statistics Report* of the National Center for Health Statistics, Volume 17, Number 8, Supplement; and in *Comparability of Mortality Statistics for the Seventh and Eighth Revisions of the International Classification of Diseases, United States, Vital and Health Statistics, Series 2, No. 66, DHEW Pub. No. (HRA) 76-1340.*

Significant coding changes during the Eighth Revision.—Since 1968 the use of an automated system for obtaining the underlying cause requires special coding procedures in NCHS. (See Quality control procedures under Quality of Data.) The automated system was designed to assign the underlying cause according to the international rules just as if a manual process were to be used.

Beginning with 1969 a special four-digit subcategory, Chronic obstructive lung disease (*519.3), has been added to obtain the number of certificates

on which medical certifiers have entered this more general term rather than a more specific diagnosis of chronic bronchitis, emphysema, or asthma. The number of certificates assigned to (*519.3) increased from 2,704 for 1969 to 28,613 for 1978. It is necessary to add together the number of deaths assigned to this new four-digit category and the number of deaths assigned to Bronchitis, emphysema, and asthma (ICDA Nos. 490-493) to obtain a measure of mortality from all chronic obstructive lung diseases.

To provide that deaths would not be assigned to Chronic obstructive lung disease (*519.3) if a more specific diagnosis such as chronic bronchitis, emphysema, or asthma also appeared on the death certificate, the coding procedures were updated for 1971 and 1972 data years in accordance with the following linkages:

*519.3 Chronic obstructive lung disease without mention of asthma, bronchitis, or emphysema

*Excludes conditions in *519.3 with conditions in:*

490	Bronchitis (491) (Chronic bronchitis)
491	(Chronic bronchitis) (491)
492	(Emphysema) (492)
493	(Asthma) (493)

But the limitation imposed by these linkage provisions did not alter the upward trend in the number of deaths assigned to Chronic obstructive lung disease without mention of asthma, bronchitis, or emphysema (*519.3). The number of deaths assigned to (*519.3) increased from 6,321 for 1971 to 8,210 for 1972.

Under the Eighth Revision of the ICDA, deaths assigned to chronic obstructive lung disease or chronic obstructive pulmonary disease were assigned to Other diseases of lung (ICDA No. 519.2). Despite the transfer of these deaths from this category to the new category Chronic obstructive lung disease (No. *519.3), the number of deaths assigned to Other diseases of lung (ICDA No. 519.2) also continued to increase—from 1,306 deaths for 1969 to 2,318 for 1978.

Also beginning with 1971 a special four-digit subcategory (*E854.8) has been added to identify Acute narcotism, not otherwise specified, whether or not the circumstances were undetermined. Also, a preference will be given to Drug dependence (ICDA No. 304) when a statement of drug dependence or a synonymous term appears on the certificate with mention of poisoning by certain addictive drugs.

In addition, beginning with 1971 the term "cerebral sclerosis (general)" is classified to Generalized ischemic cerebrovascular disease (ICDA No. 437) rather than to Other demyelinating diseases of central

nervous system (ICDA No. 341). As a result of this transfer, the number of deaths assigned to this latter category decreased from 569 for 1970 to 96 for 1971.

For 1973 the significant coding changes were concerned with the sudden infant death syndrome (SIDS).

SIDS, frequently called crib death or cot death, has been defined as the sudden and unexpected death of a previously healthy infant (usually between 1 and 6 months of age) which remains unexplained after careful post mortem studies. SIDS almost always occurs during sleep periods. This phenomenon seldom occurs in an infant under 1 month or over 1 year of age. There are no specific symptoms identifiable with SIDS. Therefore, SIDS cannot be predicted, even by a physician, and in the light of present knowledge, SIDS cannot be prevented. An autopsy usually reveals congestion and edema of the lungs and minor inflammatory changes in the respiratory system. In about 85 percent of the cases, intrathoracic petechial hemorrhages are found. However, evidence of a conventionally accepted lethal lesion(s) is lacking. Because of these characteristic features, experts and researchers in the field consider SIDS a clearly identifiable distinctive entity even though the cause and mechanism of death remain unknown.

Estimates of the number of SIDS deaths vary. Efforts to obtain accurate data on the incidence of SIDS have been hampered by a number of factors. Among these are the following:

1. The failure of a number of physicians, coroners, and medical examiners to diagnose and/or report SIDS as the cause of death.
2. The lack of uniformity in the terminology used to describe SIDS.
3. The absence of a category in the *Eighth Revision International Classification of Diseases, Adapted for Use in the United States* (ICDA), which identifies SIDS.
4. The reluctance on the part of certifiers to report conditions that they feel may be regarded as unacceptable by vital statistics offices.
5. The reporting of conditions, including incidental autopsy findings, that were in fact unrelated to death on the certificates of death for infants who actually died from SIDS.

NCHS has modified the ICDA and the procedures for classifying information recorded on the death certificate to facilitate the identification and analysis of data related to known and suspected cases of SIDS.

Three fourth-digit subdivisions have been created under ICDA category 795 (Sudden death). These subdivisions together with the inclusion terms are as follows:

- *795.0 Sudden infant death syndrome, under 1 year of age
 - Acute fatal infant syndrome
 - Cause unknown
 - Cot or crib death
 - Died without sign of disease, so stated
 - Found dead (in bed, cot, cradle, crib, etc.) (infant)
 - Infant found in bed
 - Other unknown and unspecified causes, so stated
 - SDII, SID, SIDS, SUDI, SUID
 - Sudden death (in infancy) (infant) (syndrome) (unattended) (unexpected) (unexplained)
 - Undetermined (cause) (in infancy) (infant)
 - Unexpected death (in infancy) (infant)
 - Unexplained death (in infancy) (infant)
 - Unknown (cause)
- *795.1 Sudden death syndrome, 1 year of age
 - The same terms under *795.0 when age is 1 year
- *795.2 All other sudden deaths, age 2 years and over

Died suddenly	Fell dead
Dropped dead	Sudden death

It should be noted that two of the above subdivisions (i.e., *795.0 and *795.1) include several terms that were previously included under ICDA categories 796.2, Found dead (cause unknown), 796.3, Died without sign of disease, and 796.9, Other unknown and unspecified causes. The decision to include these terms in the categories that have been created for Sudden infant death syndrome, under 1 year of age, and Sudden death syndrome, 1 year of age, was made after consultation with experts in the field. This decision was based on conclusions drawn from a recent study that relatively few infant deaths that were not sudden and unexpected are certified as found dead, died without sign of disease, or other unknown and unspecified causes.

The third subdivision (i.e., *795.2) does not include terms previously classifiable to ICDA categories 796.2, 796.3, or 796.9. Coders should continue to classify these terms to categories 796.2, 796.3, and 796.9 if the decedent was 2 years of age or over.

A distinction has been made between Sudden infant death syndrome, under 1 year of age, and Sudden death syndrome, 1 year of age (but under 2 years of age), because there is some difference of opinion about whether SIDS does in fact occur at ages 1 year and over. National data for 1973, the first year NCHS used the new coding rules, show 3,264 deaths coded to category *795.0 and 75 deaths coded to category *795.1.

Apparently, some vital statistics offices have, perhaps unintentionally, created the impression that SIDS is not an acceptable cause of death. This is unfortunate since it is important that SIDS be cited officially as the cause of death when the certifier believes this to be the case. This diagnosis as well as

other terms that are being used to describe SIDS should be accepted as a valid cause of death without querying the certifier. Past experience has shown that some certifiers are reluctant to use terminology that they have reason to believe will be queried by vital statistics offices.

Coding in 1978.—The National Center for Health Statistics usually prepares for its cause-of-death coding clerks an instruction manual which contains decisions and interpretations that apply each year. These manuals are revised annually, chiefly to bring coding procedures into alignment with new developments in reporting practices and in medical opinions as to the etiology and causal relationship of diseases and to eliminate inconsistencies in coding procedures.²² No significant coding changes occurred for 1978.

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 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 medical attendant to make the proper diagnosis and by the care with which he completes the death certificate.

The quality of the basic data reported on the death certificate is of fundamental importance in the interpretation of cause-of-death statistics. A pilot study was based on a sample of deaths occurring in Pennsylvania during 3 months in 1956. A representative sample of certificates was selected for particular causes of death. Questionnaires were sent to the physicians who had signed the certificates asking for the diagnostic methods and pertinent findings on which the medical certification of death was based. The returns were reviewed along with the original cause-of-death statement and rated for quality (type and amount) of supporting diagnostic information. For 39 percent of the cases the diagnostic data given were sketchy, and for 58 percent the information was considered good or very good. The quality of the diagnostic information varied considerably with the cause of death. It was concluded that in Pennsylvania the diagnostic data for many disease categories pro-

vided an adequate base for medical certification of the cause of death.²³

In a later followback study conducted by NCHS, a national sample of deaths occurring in July and August 1960 was selected from the 10-percent Current Mortality Sample. A questionnaire was sent to the physician, coroner, or medical examiner signing the death certificate and to the hospitals and others suggested by the medical examiner as possible added sources of diagnostic information. Eighty-seven percent of the medical certifiers returned a questionnaire with some kind of response. Of those returned, 14 percent contained no useful information. The forms were reviewed by two cardiologists to determine whether or not the cause of death assigned was supported by the diagnostic information provided by the certifier. The results showed that "for cardiovascular-renal diseases as a whole, it is estimated that 70 to 75 percent of the deaths so classified may be considered as a reasonable inference or better."²⁴

One index of the quality of reporting causes of death is the proportion of death certificates coded to the Eighth Revision category numbers 780-792, 795, and 796, which are the rubrics for Symptoms and other ill-defined conditions. While there are cases for which it is not possible to determine the causes of death, this proportion indicates the care and consideration given to the certification by attending physicians. It may also be used as a rough measure of the specificity of the medical diagnoses made by the physicians in various areas and, to a small degree, the extent to which autopsies are performed and their findings used in determining the underlying cause of death entered on the death certificate. In 1978, 1.6 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 0.4 percent for Rhode Island to 7.6 percent for Mississippi.

Ranking causes of death.—The causes included in the List of 69 Selected Causes of Death have been ranked on the basis of the number of deaths assigned to each cause. Two group titles—Major cardiovascular diseases and Symptoms and ill-defined conditions—are not ranked. In addition, category titles that begin with the words "Other" or "All other" are not ranked. The remaining titles are ranked to determine the leading causes of death. When one of the titles

²²National Center for Health Statistics: Vital statistics, instructions for classifying the underlying cause of death, 1976-78. *NCHS Instruction Manual*, Part 2a. Health Resources Administration. Rockville, Md., Dec. 1976.

²³For a more complete report see "Inquiry Into Diagnostic Evidence Supporting Medical Certifications of Death," by I. M. Moriyama and others, *Am. J. Pub. Health*, Vol. 48, No. 10, pp. 1376-1387.

²⁴Moriyama, I. M., and others: Evaluations of Diagnostic Information Supporting Medical Certification of Cardiovascular Disease Deaths. Paper presented at a meeting of the American Public Health Association, Kansas City, Mo., Nov. 13, 1963.

that represents a subtotal is ranked, as in the case of Tuberculosis, all forms, its component parts (in this case, Tuberculosis of respiratory system and Tuberculosis, other forms) 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. The maternal conditions are those assigned to Complications of pregnancy, childbirth, and the puerperium (630-678).

Report of autopsy

Prior to 1972 the year 1958 was the last year for which autopsy data were tabulated. For 1972-78 all registration areas requested information on the death certificate as to whether autopsies were performed. For 1978 autopsies were reported on 303,134 death certificates (15.7 percent of the total, table 1-28).

Information as to whether the autopsy findings were used in determining the causes of death were tabulated for 1972-77 for all but eight or nine registration areas. The autopsy findings used item was deleted from the 1978 Standard Certificate of Death.

For six of the cause-of-death categories shown in table 1-29, autopsies were reported as performed for 50 percent or more of all deaths (Whooping cough; Meningococcal infections; Abortions; Other complications of pregnancy, childbirth, and the puerperium; Homicide; and Other external causes).

There were eight other categories for which 40 percent or more death certificates reported autopsies. Autopsies were reported for 9.7 percent of the major cardiovascular diseases. Among all causes other than the major cardiovascular group, autopsies were reported for 21.8 percent of all deaths.

Mortality by month and date of death

Deaths by month have been regularly tabulated and published in the annual report for each year beginning with data year 1900. For 1978, deaths by month are shown in this report in tables 1-20, 1-21, 1-24, 1-30, 2-10, 2-12, and 3-9.

The year 1972 was the first data year for which date of death was published (table 1-30). Unpublished data for selected causes by date of death for 1962 are available in NCHS.

Number of deaths by date of death in this report are shown for 1978 for the total number of deaths and for the number of deaths for the following three causes, for which the greatest general interest in date of occurrence of death has been expressed: Motor vehicle accidents, Suicide, and Homicide.

These data in table 1-30 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.

QUALITY OF DATA

Completeness of registration

Although every State has adopted a law requiring the registration of births, deaths, and fetal deaths, these laws are not uniformly observed. In most areas practically all births and deaths are registered. For some areas, however, there is enough underregistration to affect the use of the statistics for certain purposes.

Quantitative information on completeness of death registration is not available. One condition for admission to the national registration areas was a demonstrated registration completeness of at least 90 percent, although the method used in testing completeness was subject to considerable error. It is believed that in the past, death registration for the United States has been more complete than birth registration, but the difference now may be rather small. There is evidence, however, that in certain isolated areas, incomplete registration is still a problem. For example, a study made in a few selected counties of Tennessee, where the death rates for 1949-51 were unusually low, served to locate a number of unregistered deaths.²⁵ A similar situation may exist in other States.

As previously stated, reporting requirements for fetal deaths vary from State to State, and registration is probably incomplete in all areas.

Massachusetts data

The 1964 statistics for deaths exclude approximately 6,000 events registered in Massachusetts, primarily to residents of the State. Microfilm copies of these records were not received by NCHS. Figures for the United States and the New England Division are also somewhat affected.

Quality control procedures

Demographic items on the death certificate.—As previously indicated, for 1978 the mortality data for these items were obtained from two sources: (1) Microfilm images of the original certificates furnished by 14 States, the District of Columbia, and the Virgin Islands, and photocopies from Guam; and (2) records

²⁵Tennessee Department of Public Health: Results of survey of death-registration completeness. *The Spotlight*, Jan. 1954.

on data tape furnished by the remaining 36 States, New York City, and Puerto Rico. For the 14 States, the District of Columbia, the Virgin Islands, and Guam that send only copies of the original certificates, the demographic items on a 10-percent sample of the certificates were independently verified. For the 33 States, New York City, and Puerto Rico that furnished records on data tape before 1978, the demographic items on about 200 records per State per month were independently verified. For the three States (Indiana, Utah, and Washington) that furnished records on data tape for the first time for 1978, the demographic items were independently verified for a 50-percent sample for the first 3 months, and for about 200 records per area for each of the last 9 months of 1978.

Except for cause-of-death coding discussed below, the above-mentioned verification procedures involve controlling two types of error (coding and entering into the data record tape) at the same time, and the error rates are a combined measure of both types. While it may be assumed that the entering errors are randomly distributed across all items on the record, this assumption cannot be made as readily for coding errors. Systematic errors in coding infrequent events may escape detection during sample verification. This type of error is partially controlled by reverifying randomly selected lots from each operator's work.

Medical items on the death certificate.—The "Automated Classification of Medical Entities" (ACME), a computer system for assigning the underlying cause of death which was introduced in 1968, was used for assigning the 1978 underlying causes of death.²⁶ The ACME rules for coding conditions are very specific, fewer in number, and far less complicated than the international rules for selecting the underlying cause of death.²⁷

The coder produces condition codes which the ACME computer program matches against decision tables to select the underlying cause of death for each record according to the international rules. These decision tables serve two primary purposes. They provide a comprehensive guide for the relationship between conditions classifiable to different categories in the ICDA when applying rules of selection and modification, and they also provide decisions used when the underlying cause is assigned by the ACME system. The tables were developed from the decisions and conclusions employed by NCHS in arriving at the underlying causes of death. Relationships between medical conditions involve varying or contradictory

opinions. Therefore further refinements of the decision tables will be required periodically.

The decision table instruction manual for 1970-71,²⁸ with some modifications, was also used for 1972-78.

For the States that did not furnish State-coded medical data, the medical items were coded for 100 percent of death records. Then the medical items on a 10-percent sample of the records were independently verified. For the seven States (Iowa, Louisiana, Michigan, Nebraska, North Carolina, Virginia, and Wisconsin) that furnished State-coded medical data, the medical items were independently verified for about 200 records per State per month.

For cause-of-death coding, systematic errors in coding infrequent events are controlled by listing the rare and impossible codes from the computer and reverifying the cause-of-death assignment. Similar procedures are utilized to assure consistency between cause-of-death and age and/or sex items.

Demographic items on reports of fetal death.—As previously stated, reports of fetal death for 1978 are based on fetal-death records received. Moreover the coding and entering on data tape of fetal-death records were verified completely because of their relatively small number. (Again for 1978, as for prior years, medical items on the reports of fetal death were not coded.)

Other control procedures.—After completing coding and entering on data tape, record counts are balanced against control totals for each shipment of records from a registration area. Impossible codes are selected out during the editing processes on the computer and are either corrected by reference to the source record or adjusted by arbitrary code assignment. All subsequent operations in tabulating and in table preparation are verified either during the computer processing or by statistical clerks.

Estimates of errors arising from 50-percent sample for 1972

Death statistics for 1972 in this report (excluding fetal-death statistics) are based on a 50-percent sample of all deaths occurring in the 50 States and the District of Columbia.

A description of the sample design and a table of the percent errors of the estimated numbers of deaths by size of estimate and total deaths in the area are shown in the Technical Appendix of *Vital Statistics of the United States*, Volume II, Part A, 1972.

²⁶Automated Classification of Medical Entities (ACME) for Selection of Causes of Death. Unpublished paper presented at the annual meeting of the American Public Health Association, Houston, Tex., Oct. 1970.

²⁷See footnote 22.

²⁸National Center for Health Statistics: Vital statistics, ICDA Eighth Revision decision tables for classifying underlying causes of death, 1970-1971. *NCHS Instruction Manual*, Part 2a. Public Health Service. Rockville, Md., 1972.

COMPUTATION OF RATES AND OTHER MEASURES

Population bases

The death rates shown in this report were computed on the basis of population statistics published or made available by the U.S. Bureau of the Census. Rates for 1940, 1950, 1960, and 1970 are based on the populations enumerated as of April 1 in the censuses of those years. Rates for all other years are based on the estimated midyear (July 1) population for the respective years. Population estimates for 1971-78 are based on the results of the 1970 Census of Population, estimates of census coverage, and data for components of change. Inaccuracies occur in these data sources particularly for the older population. Those inaccuracies are reflected in age-specific death rates and life table values, particularly in the age groups 65-69 years and over for All other males and females.

Population estimates for 1978.—Estimates of the total resident population of the United States by age, race, and sex in 1978 are published by the Bureau of the Census in *Current Population Reports*, Series P-25, Number 870, and are shown in table 6-2. Total estimated populations for States shown in table 6-3 are published in Series P-25, Number 876; populations by broad age groups were prepared by the Bureau of the Census for NCHS and do not appear in the P-25 Series.

The populations of the 50 largest SMSA's and their component counties for July 1, 1978 are published by the Bureau of the Census in *Current Population Reports*, Series P-25, Number 873.

Population estimates for 1971.—The rates by age, color, and sex in Section 1 of *Vital Statistics of the United States, 1971*, were based on provisional estimates of the 1971 population; but the life table values for 1971 in section 5 were based on revised estimates of the 1971 population. These revised estimates are shown in *Current Population Reports*, Series P-25, No. 519, Washington, D.C., 1974. These revised estimates differed considerably from the provisional estimates for a number of age-color-sex groups. Table 6-4 of the report for 1971 shows, for example, that the revised estimates are 7 to 25 percent lower than the provisional estimates for persons other than white in the youngest (under 10 years) and oldest (80 years and over) age groups. The limited number of statistics for 1971 shown in this report are based on the revised populations. Also available in NCHS is a set of unpublished trend tables for which the rates for 1971 are based on the revised population. These tables include age-color-sex-cause specific death rates for both the List of 69 Selected Causes of Death and the List of 281 Selected Causes of Death.

Population estimates for 1961-69.—Comparison of revised populations for 1969 (and several earlier years since 1960) with the provisional populations which were used to calculate annual death rates for these same age, color, and sex groups indicated a similar problem. The rates shown in tables 1-1, 1-2, 1-3, and 1-7, the life table values in table 5-5, and the population estimates in table 6-1 for each year in the period 1961-69 have been revised to reflect modified population bases, as published in the U.S. Bureau of Census, *Current Population Reports*, Series P-25, No. 519. The data shown in tables 1-10 and 1-11 for 1961-69 have not been revised.

Rates and ratios based on live births.—Infant, neonatal, and maternal mortality rates, and fetal death rates and ratios are computed on the basis of the number of live births instead of the estimated population under 1 year of age.

New Jersey.—As previously indicated, data by race or color 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, color, and sex excluding New Jersey for rates shown by color. The methodology used to estimate the revised population excluding New Jersey is discussed in the Technical Appendixes of the 1962 and 1963 reports.

Age-adjusted death rates

Age-adjusted death rates shown in this report are computed by using the distribution in 10-year age intervals of the enumerated population of the United States in 1940 as the standard population. Each figure represents the rate that would have existed if the age-specific rates of the particular year prevailed in a population whose age distribution was like that of the United States in 1940. The rates for the total population and for each color-sex group were adjusted separately, using the same standard population. It is important not to compare age-adjusted death rates directly with crude rates shown in other tables. The standard 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

United States abridged life tables are constructed by reference to a standard table.²⁹ Life tables for the decennial period 1969-71 are used as the standard life tables in constructing the 1970-78 abridged life tables; life table values for 1970-73 appearing in this publication have been revised. Abridged life tables appearing in *Vital Statistics of the United States* for 1970-73 were constructed using the 1959-61 decennial life tables as the standard tables, since the 1969-71 decennial life tables were not yet available. In addition, life table values for 1951-59 and 1961-69 appearing in this publication are based on revised intercensal estimates of the populations for those years. As such, these life table values may differ from the life table values for those years published in previous volumes.

There has been an increasing interest in data on average length of life (e_0^o) for single calendar years prior to the initiation of the annual abridged life table series in 1945. The figures in table 5-5 for the color and sex groups for the following years were estimated to meet these needs.³⁰

Years	Color and sex groups
1900-1945.....	Total
1900-1947.....	Male
1900-1947.....	Female
1900-1950.....	White
1900-1944.....	White, male
1900-1944.....	White, female
1900-1950.....	All other
1900-1944.....	All other, male
1900-1944.....	All other, female

The geographic areas covered in life tables before 1929-31 were limited to the death-registration areas. Life tables for 1919-21 were constructed using mortality data from the 1920 death-registration States—34 States and the District of Columbia. For 1900-1902 and 1909-1911, life tables were constructed using mortality data from the 1900 death-registration States—10 States and the District of Columbia. The tables for the period 1929-31 through 1978 cover the conterminous United States. United States life tables include data for Alaska beginning in

²⁹National Center for Health Statistics: Comparison of two methods of constructing abridged life tables by reference to a "standard" table, by M. G. Sirken. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 2-No. 4. Public Health Service, Washington, U.S. Government Printing Office, 1966.

³⁰For estimating procedure see National Office of Vital Statistics, "Estimated Average Length of Life in the Death-Registration States," by T. N. E. Greville and G. A. Carlson, *Vital Statistics—Special Reports*, Vol. 33, No. 9, Public Health Service, Washington, D.C., 1951.

1959 and for Hawaii beginning in 1960. Decennial life table values for the period 1959-61 were derived from data which include both Alaska and Hawaii for each year.

Random variation of death rates

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.³¹ 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 rare nature may be assumed to follow a Poisson probability distribution. For this distribution, a simple approximation may be used to estimate the error, as follows:

If N is the number of deaths and R is the corresponding rate, the chances are 19 in 20 that

1. The "true" number of events lies between

$$N - 2\sqrt{N} \text{ and } N + 2\sqrt{N}$$

2. The "true" rate lies between

$$R - 2\frac{R}{\sqrt{N}} \text{ and } R + 2\frac{R}{\sqrt{N}}$$

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

³¹National Office of Vital Statistics: Standard error of the age-adjusted death rate, by C. L. Chiang. *Vital Statistics—Special Reports*, Vol. 47, No. 9, Public Health Service, Washington, D.C., Aug. 1961.

$$2\sqrt{\frac{R^2}{N} + \frac{S^2}{M}}$$

For example, if the observed death rate for Community A was 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.

Net census undercount

Mortality statistics may be subject to underregistration of deaths and misclassification of the demographic characteristics reported on the death certificate. Another source of error in the death statistics concerns the population figures used in computing death rates. Intercensal population estimates are affected by undercounts or overcounts in the decennial census. The net census undercount is determined by both undercount and by misclassification of demographic characteristics. The effect of the net census undercounts (or overcounts) on the death rates also depends on the misreporting of age on the death certificate.³² While mortality statistics are not adjusted for possible age misreporting, mortality rates based on populations adjusted for net census undercount may be more accurate than rates based on the unadjusted populations. Thus it is useful to consider the possible impact of net census undercount on death statistics.

The U.S. Bureau of the Census has conducted extensive research to evaluate the completeness of

coverage of the U.S. population (including undercount and misstatement of age, race, and sex) in the last three decennial censuses—1950, 1960, and 1970. These studies provide estimates of the national population that was not enumerated in the respective censuses, by age, color, and sex, as well as a set of exploratory estimates of coverage for States.^{33,34} The reports for 1970 include ranges of estimates of net census undercount based on alternative methodological assumptions for age, race, and sex subgroups of the national population and illustrative estimates for individual States.

These evaluative studies indicate that there is differential coverage in the census among the population subgroups; that is, some age, color, and sex groups are more completely enumerated than others. To the extent that these estimates are valid, that the net undercounts are substantial, and that they vary among subgroups and geographic areas, net census undercounts can have consequences for vital statistics measures.³⁵

The impact of net census undercounts on vital statistics measures can be of several types: (1) Effects on levels of the observed rates, (2) effects on differences among groups; and (3) effects on the levels and group differences shown by summary measures such as age-adjusted rates and life expectancy.

Levels and differentials.—The levels of vital statistics rates are modified by adjustments for persons who were not counted in the census of population. If adjustments are made for persons who were not counted in the census of population, the size of the denominators is generally increased and the rate is smaller than without an adjustment. The adjusted rates for 1970 can be computed by multiplying the reported rates by ratios of the census-level population to the population adjusted for the estimated net census undercount (table 6-4). A ratio of less than 1.0 indicates a net census undercount and a corresponding decrease in the death rate. A ratio greater than 1.0 indicates a net census overcount and would result in an increase in the death rate.

In general, females were more completely enumerated than males, and the white population was more completely enumerated than the all other

³³U.S. Bureau of the Census: Developmental estimates of the coverage of the population of States in the 1970 Census—demographic analysis. *Current Population Reports*. Series P-23, No. 65. Washington. U.S. Government Printing Office, Dec. 1977.

³⁴U.S. Bureau of the Census: *1970 Census of Population and Housing*. Estimates of coverage of the population by sex, race, and age—demographic analysis. Evaluation and Research Program. PHC(E)-4. Washington. U.S. Government Printing Office, 1974.

³⁵*Ibid.*

³²National Center for Health Statistics: Comparability of age on the death certificate and matching census records, United States, May-August 1960, by T. Z. Hambright. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 2-No. 29. Public Health Service. Washington. U.S. Government Printing Office, June 1968.

population in the 1970 Census of Population. The age groups 25-34 and 35-44 years were most underenumerated for males, while the age group 75-84 years was most underenumerated for females. There was an estimated 5-percent underenumeration of white males and a 13-percent underenumeration of all other males in the age group 25-34 years as well as a 16-percent underenumeration of all other males in the age group 35-44 years. An estimated 6 percent of white females and 15 percent of all other females were not enumerated in the age group 75-84 years. Also for the age group under 1 year, there was an 11-percent underenumeration for the all other population compared with only 1 percent underenumeration in the same age group for the white population.

Hence if vital statistics measures are calculated with adjustments for net census undercounts for each of these subgroups, the resulting rates will be differentially reduced from their original levels; that is, rates for those groups with the greatest estimated undercounts will show the greatest relative reductions due to these adjustments. Thus the ratio of mortality between the rates for males and females, and between the rates for the white and the all other population will usually 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 25-34 years in 1970, the ratio of the rates for Homicide for all other males to that for white males is 10.6, while the ratio of the death rates corrected for net census undercount is 9.6. Therefore the adjustment for net census undercount would reduce the ratio by 9.4 percent. For Malignant neoplasms of respiratory system, also for the age group 25-34 in 1970, the ratio of the death rate for males to the death rate for females would decrease from 2.5 to 2.3 if the populations were corrected for net census undercount. This reflects the greater underenumeration among males in this age group.

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 1970 for all causes for the United States would decrease from 7.1 deaths per 1,000 population to 7.0 deaths per 1,000 population if the age-specific death rates were corrected for net census undercount.

For deaths from Homicide the age-adjusted death rate for white males would decrease by 2.7 percent, from 7.3 to 7.1 deaths per 100,000 population, while the age-adjusted death rate for black males would decrease by 10.4 percent, from 72.8 to 65.2 deaths per 100,000 population.

If death rates by age are reduced, then the corresponding life expectancy at birth based on these rates would increase. Thus the general effect of correcting the death rates for the net census undercount is to increase the estimate of life expectancy at birth. In addition the differential underenumeration among race-sex groups would lead to a greater increase in the life expectancy for some groups than for others. For the white population, which experienced less underenumeration in the 1970 Census of Population (table 6-4), the effect of adjustment for net census undercount would, accordingly, be less than that for the black population.

SYMBOLS USED IN TABLES

Data not available	---
Category not applicable . . . . .	...
Quantity zero	-
Quantity more than 0 but less than 0.05	0.0
Figure does not meet standards of reliability or precision	*

SECTION 6 - TECHNICAL APPENDIX

Table 6-1. Population of Birth- and Death-Registration States, 1900-1932, and United States, 1900-1978

[Population enumerated as of April 1 for 1940, 1950, 1960, and 1970 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
1978	218,717,000	218,228,000	1938	129,969,000	129,824,839	...	...	...	...
1977	218,817,000	216,332,000	1937	128,961,000	128,824,828	...	...	...	...
1976	215,118,000	214,649,000	1936	129,181,000	128,053,180	...	...	...	...
1975	213,540,000	213,032,000	1935	127,382,000	127,250,232	...	...	...	...
1974	211,908,000	211,390,000	1934	126,485,000	126,373,773	...	...	...	...
1973	210,404,000	209,851,000	1933	125,690,000	125,578,763	...	...	...	...
1972	208,842,000	208,230,000	1932	124,949,000	124,840,471	47	118,903,899	47	118,903,899
1971	207,045,000	206,212,000	1931	124,149,000	124,039,648	46	117,435,229	47	118,148,987
1970	204,270,000	203,211,328	1930	123,388,000	123,076,741	46	116,544,948	47	117,238,278
1969	202,677,000	201,365,000	1929	---	121,769,939	46	115,317,450	46	115,317,450
1968	200,708,000	199,399,000	1928	---	120,501,115	44	113,636,160	44	113,636,160
1967	198,712,000	197,457,000	1927	---	119,038,082	40	104,320,830	42	107,084,532
1966	196,560,000	195,576,000	1926	---	117,399,225	35	90,400,600	41	109,822,688
1965	194,303,000	193,526,000	1925	---	115,931,963	33	88,294,584	40	102,031,656
1964	191,689,000	191,141,000	1924	---	114,113,463	33	87,000,295	39	99,318,098
1963	189,242,000	188,483,000	1923	---	111,949,945	30	81,072,123	38	96,788,197
1962	186,538,000	185,771,000	1922	---	110,054,778	30	79,580,746	37	92,702,901
1961	183,691,000	182,992,000	1921	---	108,541,489	27	70,907,090	34	87,814,447
1960	179,993,000	179,323,175	1920	---	106,466,420	23	63,597,307	34	86,079,298
1959	177,284,000	176,513,000	1919	105,063,000	104,512,110	22	61,212,076	33	83,157,982
1958	174,141,000	173,320,000	1918	104,550,000	103,202,801	20	55,153,782	30	79,006,412
1957	171,274,000	170,371,000	1917	103,414,000	103,265,913	20	55,197,952	27	70,234,775
1956	168,221,000	167,306,000	1916	---	101,965,984	11	32,944,013	26	66,971,177
1955	165,275,000	164,306,000	1915	---	100,549,013	10	31,086,697	24	61,894,847
1954	162,391,000	161,164,000	1914	---	99,117,587	...	...	24	60,963,300
1953	159,565,000	158,242,000	1913	---	97,226,814	...	...	23	58,156,740
1952	156,954,000	155,687,000	1912	---	95,331,300	...	...	22	54,847,700
1951	154,287,000	153,310,000	1911	---	93,867,814	...	...	22	53,929,644
1950	151,132,000	150,697,361	1910	---	92,406,536	...	...	20	47,470,497
1949	149,188,000	148,665,000	1909	---	90,491,525	...	...	16	44,223,513
1948	146,691,000	146,093,000	1908	---	88,706,878	...	...	17	38,694,759
1947	144,126,000	143,446,000	1907	---	87,000,271	...	...	15	34,562,897
1946	141,368,000	140,054,000	1906	---	85,436,556	...	...	15	33,782,286
1945	139,628,000	138,481,000	1905	---	83,819,686	...	...	10	21,767,960
1944	138,397,000	137,885,000	1904	---	82,164,974	...	...	10	21,332,076
1943	136,739,000	134,245,000	1903	---	80,632,152	...	...	10	20,949,222
1942	134,860,000	133,920,000	1902	---	79,160,196	...	...	10	20,582,907
1941	133,402,000	133,121,000	1901	---	77,585,129	...	...	10	20,237,458
1940	131,620,000	131,669,275	1900	---	76,094,134	...	...	10	19,965,446
1939	131,028,000	130,879,718							

¹Alaska included beginning 1959 and Hawaii, 1960.

²The District of Columbia is not included in "Number of States," but it is represented in all data shown for each year.

Source: The populations in this table were published by the U.S. Bureau of the Census, unless otherwise specified, in *Current Population Reports, Series P-25*. The numbers of these reports together with the years for which data were furnished are shown below:

Year for which data were furnished	Series P-25 number	Year for which data were furnished	Series P-25 number	Year for which data were furnished	Series P-25 number
1978	870	1970	(a)	1930-39	499 and (c)
1977	721	1961-69	519	1920-29	(c)
1975-76	643	1960	(b)	1917-19	499 and (c)
1974	529	1951-59	310	1900-16	(c)
1971-73	519	1940-50	499		

^aU.S. Bureau of the Census, *U.S. Census of Population: 1970, Number of Inhabitants, Final Report PC(1)-A1, United States Summary, 1971*.

^bU.S. Bureau of the Census, *U.S. Census of Population, 1960, Number of Inhabitants, PC(1)-A1, United States Summary, 1964*.

^cNational Office of Vital Statistics, *Vital Statistics Rates in the United States, 1900-1940, 1947*.

SECTION 6 - TECHNICAL APPENDIX

Table 6-2. Estimates of Total Resident Population of the United States, by Age, Race, and Sex: July 1, 1978

[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	218,228,000	106,120,000	112,108,000	188,657,000	92,035,000	96,622,000	29,571,000	14,085,000	15,486,000	25,487,000	12,119,000	13,369,000
Under 1 year	3,203,000	1,639,000	1,564,000	2,644,000	1,355,000	1,289,000	559,000	283,000	275,000	474,000	240,000	234,000
1-4 years	12,174,000	6,225,000	5,950,000	9,991,000	5,121,000	4,870,000	2,183,000	1,104,000	1,079,000	1,862,000	949,000	920,000
5-9 years	16,895,000	8,623,000	8,272,000	13,959,000	7,144,000	6,815,000	2,937,000	1,479,000	1,468,000	2,540,000	1,279,000	1,261,000
10-14 years	18,589,000	9,479,000	9,111,000	15,483,000	7,915,000	7,568,000	3,107,000	1,564,000	1,543,000	2,745,000	1,380,000	1,364,000
15-19 years	21,013,000	10,647,000	10,366,000	17,716,000	8,997,000	8,718,000	3,297,000	1,649,000	1,648,000	2,906,000	1,451,000	1,456,000
20-24 years	20,263,000	10,118,000	10,144,000	17,302,000	8,700,000	8,602,000	2,961,000	1,418,000	1,543,000	2,549,000	1,215,000	1,334,000
25-29 years	17,959,000	8,897,000	9,062,000	15,508,000	7,767,000	7,741,000	2,451,000	1,130,000	1,321,000	2,049,000	949,000	1,100,000
30-34 years	15,852,000	7,829,000	8,024,000	13,834,000	6,907,000	6,928,000	2,018,000	922,000	1,096,000	1,651,000	754,000	897,000
35-39 years	13,034,000	6,353,000	6,682,000	11,397,000	5,616,000	5,781,000	1,638,000	737,000	901,000	1,393,000	628,000	765,000
40-44 years	11,311,000	5,505,000	5,806,000	9,871,000	4,856,000	5,015,000	1,440,000	649,000	780,000	1,228,000	556,000	672,000
45-49 years	11,364,000	5,540,000	5,824,000	9,969,000	4,892,000	5,077,000	1,395,000	648,000	747,000	1,182,000	552,000	630,000
50-54 years	11,827,000	5,699,000	6,128,000	10,525,000	5,095,000	5,430,000	1,302,000	603,000	699,000	1,121,000	521,000	599,000
55-59 years	11,241,000	5,385,000	5,876,000	10,099,000	4,834,000	5,265,000	1,142,000	531,000	611,000	1,005,000	466,000	539,000
60-64 years	9,436,000	4,419,000	5,017,000	8,548,000	4,015,000	4,533,000	887,000	404,000	483,000	792,000	357,000	435,000
65-69 years	8,576,000	3,803,000	4,773,000	7,650,000	3,398,000	4,252,000	926,000	405,000	621,000	850,000	384,000	486,000
70-74 years	6,364,000	2,687,000	3,677,000	5,817,000	2,442,000	3,375,000	547,000	245,000	302,000	481,000	210,000	271,000
75-79 years	4,171,000	1,631,000	2,540,000	3,842,000	1,487,000	2,356,000	329,000	145,000	184,000	266,000	114,000	153,000
80-84 years	2,748,000	973,000	1,774,000	2,517,000	882,000	1,634,000	231,000	91,000	140,000	196,000	74,000	122,000
85 years and over	2,206,000	688,000	1,518,000	1,983,000	610,000	1,373,000	223,000	78,000	145,000	195,000	65,000	130,000

Source: U.S. Bureau of the Census: Current Population Reports, Series P-25, No. 870.

SECTION 6 - TECHNICAL APPENDIX

Table 6-3. Estimates of Total Resident Population, by Age, for the United States, Each Division and State, Guam, Puerto Rico, and Virgin Islands: July 1, 1978

[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	218,228,000	15,378,000	56,487,000	78,419,000	43,868,000	24,066,000
Geographic Divisions:						
New England	12,267,000	720,000	3,149,000	4,382,000	2,583,000	1,498,000
Middle Atlantic	36,825,000	2,258,000	9,205,000	12,790,000	8,190,000	4,380,000
East North Central	41,221,000	2,898,000	10,982,000	14,851,000	8,188,000	4,802,000
West North Central	17,036,000	1,188,000	4,420,000	5,972,000	3,326,000	2,132,000
South Atlantic	34,650,000	2,389,000	8,851,000	12,529,000	6,873,000	3,998,000
East South Central	13,960,000	1,071,000	3,723,000	4,922,000	2,699,000	1,544,000
West South Central	22,035,000	1,792,000	5,696,000	7,891,000	4,133,000	2,288,000
Mountain	10,364,000	922,000	2,800,000	3,757,000	1,918,000	969,000
Pacific	29,872,000	2,134,000	7,471,000	11,282,000	5,973,000	3,011,000
New England:						
Maine	1,092,000	76,000	291,000	389,000	224,000	133,000
New Hampshire	869,000	58,000	229,000	316,000	189,000	96,000
Vermont	487,000	34,000	133,000	177,000	88,000	55,000
Massachusetts	5,771,000	325,000	1,473,000	2,073,000	1,200,000	700,000
Rhode Island	932,000	53,000	236,000	320,000	202,000	121,000
Connecticut	3,116,000	174,000	787,000	1,127,000	680,000	348,000
Middle Atlantic:						
New York	17,746,000	1,093,000	4,438,000	6,249,000	3,870,000	2,095,000
New Jersey	7,316,000	450,000	1,855,000	2,540,000	1,646,000	824,000
Pennsylvania	11,763,000	715,000	2,912,000	4,001,000	2,674,000	1,461,000
East North Central:						
Ohio	10,732,000	743,000	2,832,000	3,861,000	2,173,000	1,124,000
Indiana	5,387,000	392,000	1,445,000	1,939,000	1,050,000	581,000
Illinois	11,238,000	800,000	2,935,000	4,018,000	2,281,000	1,204,000
Michigan	9,181,000	648,000	2,516,000	3,377,000	1,771,000	888,000
Wisconsin	4,683,000	315,000	1,254,000	1,658,000	913,000	545,000
West North Central:						
Minnesota	4,024,000	276,000	1,081,000	1,463,000	742,000	482,000
Iowa	2,906,000	198,000	757,000	988,000	585,000	377,000
Missouri	4,847,000	330,000	1,229,000	1,702,000	959,000	627,000
North Dakota	633,000	50,000	176,000	220,000	129,000	76,000
South Dakota	690,000	54,000	185,000	223,000	139,000	89,000
Nebraska	1,569,000	114,000	407,000	544,000	303,000	202,000
Kansas	2,347,000	164,000	585,000	832,000	469,000	297,000
South Atlantic:						
Delaware	584,000	40,000	155,000	219,000	115,000	55,000
Maryland	4,148,000	253,000	1,098,000	1,591,000	836,000	370,000
District of Columbia	671,000	41,000	164,000	268,000	128,000	72,000
Virginia	5,177,000	343,000	1,347,000	1,996,000	1,021,000	488,000
West Virginia	1,861,000	138,000	467,000	627,000	406,000	222,000
North Carolina	5,571,000	400,000	1,460,000	2,072,000	1,088,000	561,000
South Carolina	2,902,000	232,000	802,000	1,078,000	533,000	258,000
Georgia	5,075,000	396,000	1,381,000	1,905,000	920,000	478,000
Florida	8,661,000	558,000	1,977,000	2,777,000	1,826,000	1,524,000
East South Central:						
Kentucky	3,490,000	266,000	919,000	1,241,000	677,000	387,000
Tennessee	4,333,000	311,000	1,113,000	1,561,000	869,000	478,000
Alabama	3,728,000	282,000	998,000	1,312,000	727,000	409,000
Mississippi	2,409,000	212,000	693,000	808,000	428,000	270,000
West South Central:						
Arkansas	2,167,000	167,000	557,000	728,000	423,000	292,000
Louisiana	3,976,000	334,000	1,136,000	1,415,000	723,000	370,000
Oklahoma	2,843,000	214,000	709,000	1,000,000	563,000	366,000
Texas	13,047,000	1,077,000	3,494,000	4,788,000	2,424,000	1,266,000
Mountain:						
Montana	780,000	61,000	209,000	271,000	158,000	81,000
Idaho	882,000	84,000	239,000	304,000	167,000	87,000
Wyoming	425,000	38,000	112,000	153,000	87,000	36,000
Colorado	2,706,000	209,000	705,000	1,069,000	492,000	282,000
New Mexico	1,215,000	108,000	351,000	430,000	222,000	104,000
Arizona	2,373,000	208,000	627,000	822,000	445,000	271,000
Utah	1,317,000	163,000	382,000	463,000	207,000	102,000
Nevada	666,000	51,000	175,000	245,000	140,000	58,000
Pacific:						
Washington	3,793,000	265,000	988,000	1,433,000	725,000	401,000
Oregon	2,452,000	179,000	603,000	891,000	494,000	266,000
California	22,314,000	1,573,000	5,534,000	8,434,000	4,524,000	2,248,000
Alaska	411,000	42,000	125,000	176,000	58,000	10,000
Hawaii	902,000	75,000	241,000	348,000	172,000	67,000
Guam	113,800	—	—	—	—	—
Puerto Rico	3,358,000	—	—	—	—	—
Virgin Islands	95,900	—	—	—	—	—

Source: U.S. Bureau of the Census: *Current Population Reports*, Series P-25, Nos. 876 and 872, and official records.

SECTION 6 - TECHNICAL APPENDIX

Table 6-4. Ratio of Census-Level Resident Population to Resident Population Adjusted for Estimated Net Census Undercount, by Age, Race, and Sex, United States: April 1, 1970

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	.9743	.9669	.9815	.9790	.9734	.9844	.9432	.9236	.9620	.9233	.9009	.9445
Under 5 years	.9649	.9633	.9668	.9759	.9742	.9776	.9110	.9087	.9134	.8986	.8961	.9012
Under 1 year	.9733	.9726	.9745	.9912	.9896	.9930	.8874	.8896	.8881	.8716	.8701	.8699
1-4 years	.9628	.9609	.9647	.9720	.9703	.9738	.9172	.9136	.9200	.9057	.9028	.9094
5-14 years	.9777	.9764	.9791	.9812	.9802	.9823	.9584	.9547	.9621	.9466	.9428	.9507
5-9 years	.9691	.9675	.9708	.9747	.9734	.9761	.9392	.9357	.9427	.9263	.9225	.9308
10-14 years	.9861	.9850	.9873	.9876	.9868	.9884	.9781	.9744	.9819	.9673	.9635	.9710
15-24 years	.9824	.9759	.9888	.9841	.9785	.9896	.9716	.9591	.9841	.9406	.9225	.9580
15-19 years	.9876	.9839	.9916	.9882	.9844	.9922	.9840	.9807	.9879	.9615	.9559	.9671
20-24 years	.9763	.9663	.9859	.9793	.9717	.9868	.9562	.9308	.9795	.9140	.8785	.9469
25-34 years	.9569	.9421	.9715	.9631	.9534	.9728	.9160	.8664	.9626	.8745	.8149	.9319
25-29 years	.9526	.9386	.9664	.9595	.9501	.9690	.9059	.8604	.9493	.8640	.8098	.9164
30-34 years	.9620	.9464	.9775	.9673	.9573	.9774	.9277	.8733	.9781	.8867	.8209	.9499
35-44 years	.9684	.9463	.9903	.9769	.9611	.9928	.9097	.8428	.9734	.8925	.8227	.9592
35-39 years	.9634	.9405	.9882	.9725	.9561	.9889	.9041	.8363	.9892	.8864	.8141	.9565
40-44 years	.9730	.9517	.9941	.9810	.9657	.9984	.9155	.8494	.9776	.8986	.8314	.9620
45-54 years	.9785	.9630	.9934	.9844	.9714	.9969	.9297	.8923	.9652	.9124	.8753	.9471
45-49 years	.9718	.9539	.9892	.9782	.9633	.9927	.9206	.8783	.9611	.9026	.8597	.9432
50-54 years	.9860	.9732	.9981	.9913	.9804	1.0014	.9404	.9089	.9899	.9239	.8938	.9515
55-64 years	.9731	.9705	.9754	.9779	.9763	.9793	.9307	.9182	.9402	.9195	.9080	.9285
55-59 years	.9754	.9696	.9804	.9818	.9773	.9861	.9188	.9026	.9319	.9052	.8914	.9175
60-64 years	.9706	.9715	.9697	.9733	.9752	.9718	.9454	.9376	.9502	.9371	.9290	.9441
65-74 years	1.0059	1.0046	1.0067	1.0014	.9997	1.0029	1.0513	1.0558	1.0476	1.0598	1.0670	1.0541
65-69 years	1.0143	1.0074	1.0199	1.0053	1.0000	1.0099	1.1046	1.0794	1.1264	1.1235	1.0997	1.1431
70-74 years	.9952	1.0013	.9908	.9966	.9993	.9946	.9804	1.0219	.9489	.9763	1.0212	.9434
75-84 years	.9452	.9648	.9326	.9484	.9619	.9398	.9044	.9951	.8457	.8702	.9527	.8182
75-79 years	.9441	.9628	.9317	.9489	.9623	.9400	.8876	.9688	.8337	.8598	.9398	.8074
80-84 years	.9471	.9686	.9342	.9476	.9613	.9394	.9346	1.0451	.8667	.8893	.9779	.8371
85 years and over	1.0140	1.0783	.9613	1.0101	1.0586	.9854	1.0558	1.2596	.9365	.9701	1.1219	.8923

Source: Computed from populations published by the U.S. Bureau of the Census in *Census of Population, 1970, General Population Characteristics*, Final Report PC(1)-B1, United States Summary, Table 52, and in *Current Population Reports*, Series P-25, No. 519, Table A-2.